2020 Annual Statewide Pesticide Use Report Indexed by Commodity

Text files of data are available at <https://files.cdpr.ca.gov/pub/outgoing/pur/data/>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	aminopyralid, triisopropanolamine salt	3.58	N/A	17.0	A
Airport	dithiopyr	17.99	N/A	13.0	A
Airport	glufosinate-ammonium	3.52	N/A	4.0	A
Airport	glyphosate, isopropylamine salt	428.64	N/A	58.0	A
Airport	glyphosate, isopropylamine salt	69.78	N/A	1,400.0	U
Airport	glyphosate, potassium salt	203.43	N/A	61.0	A
Airport	indaziflam	1.58	N/A	17.0	A
Airport	isoxaben	28.88	N/A	17.0	A
Airport	oleic acid, methyl ester	1.01	N/A	100.0	A
Airport	tebuthiuron	6.4	N/A	4.0	A
Alfalfa	abamectin	28.51	25	2,333.0	A
Alfalfa	abamectin	<0.01	1	3,000.0	S
Alfalfa	acephate	3,853.14	47	3,956.0	A
Alfalfa	acequinocyl	<0.01	1	3,000.0	S
Alfalfa	acetamiprid	0.04	1	30.0	A
Alfalfa	acrylamide/sodium acrylate copolymer	17.77	30	2,071.0	A
Alfalfa	acrylic acid	6.61	5	294.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alcohols, c12 - c13, ethoxylated	84.07	4	440.0	A
Alfalfa	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	44.87	13	514.0	A
Alfalfa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	32.3	12	593.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,579.89	1,773	81,151.9	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,565.48	285	14,473.37	A
Alfalfa	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	1,008.8	344	20,356.1	A
Alfalfa	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.13	2	17.0	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,291.24	311	16,769.12	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	165.15	127	7,453.64	A
Alfalfa	alpha-pinene beta-pinene copolymer	1,713.28	545	29,837.44	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,186.72	676	39,921.54	A
Alfalfa	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	4,486.46	240	16,333.0	A
Alfalfa	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.65	5	386.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	88.34	323	19,738.16	A
Alfalfa	alkyl (c8,c10) polyglucoside	13,556.41	1,450	75,988.59	A
Alfalfa	allyloxypolyethylene glycol acetate	25.01	8	1,121.0	A
Alfalfa	aluminum phosphide	1,002.22	56	4,096.8	A
Alfalfa	ammonium nitrate	5,349.94	1,313	58,654.36	A
Alfalfa	ammonium propionate	3,525.98	399	24,424.43	A
Alfalfa	ammonium sulfate	64,659.99	4,609	231,677.89	A
Alfalfa	amyl acetate	1.27	1	396.0	A
Alfalfa	aromatic 200	1,584.97	34	2,183.32	A
Alfalfa	azadirachtin	<0.01	1	3,000.0	S
Alfalfa	azoxystrobin	84.42	10	478.7	A
Alfalfa	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,346.84	13	1,295.8	A
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,287.72	155	8,245.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	505.49	26	1,235.0	A
Alfalfa	benefin	1,389.18	54	1,166.4	A
Alfalfa	benzenesulfonic acid, c10-16-alkyl derivatives	4.76	13	575.0	A
Alfalfa	benzoic acid	387.69	1,526	81,675.78	A
Alfalfa	bifenthrin	1.29	2	13.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5,600.02	3,918	189,846.16	A
Alfalfa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	141.86	27	2,171.0	A
Alfalfa	boscalid	392.37	29	1,393.46	A
Alfalfa	bromoxynil heptanoate	2,479.28	273	10,414.07	A
Alfalfa	bromoxynil octanoate	10,549.7	563	27,943.7	A
Alfalfa	burkholderia sp strain a396 cells and fermentation media	541.22	2	130.0	A
Alfalfa	2-butoxyethanol	2.79	8	367.0	A
Alfalfa	butyl alcohol	572.43	528	27,153.11	A
Alfalfa	butyl lactate	571.23	616	41,061.38	A
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4,603.61	2,338	106,290.49	A
Alfalfa	calcium chloride	710.44	892	38,045.59	A
Alfalfa	canola oil	50.23	170	9,278.85	A
Alfalfa	canola oil	0.32	2	6,000.0	S
Alfalfa	capric acid	35.99	1	12.0	A
Alfalfa	caprylic acid	52.86	1	12.0	A
Alfalfa	capsicum oleoresin	0.01	4	12,000.0	S
Alfalfa	carfentrazone-ethyl	290.87	353	17,962.64	A
Alfalfa	castor oil ethoxylate	543.69	171	10,592.0	A
Alfalfa	chlorantraniliprole	3,901.54	3,074	165,514.43	A
Alfalfa	chlorfenapyr	<0.01	1	3,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	chlorophacinone	0.05	2	715.76	A
Alfalfa	cinnamaldehyde	0.02	1	0.02	A
Alfalfa	citric acid	6,844.93	5,345	251,673.26	A
Alfalfa	clethodim	57,932.89	4,510	246,137.37	A
Alfalfa	coconut diethanolamide	19.73	37	1,792.5	A
Alfalfa	corn product, hydrolyzed	1.35	1	30.0	A
Alfalfa	corn syrup	3,003.59	233	11,098.23	A
Alfalfa	cottonseed oil	3,118.78	55	2,732.5	A
Alfalfa	cyantraniliprole	0.04	1	1,500.0	S
Alfalfa	cyfluthrin	662.78	219	16,228.65	A
Alfalfa	beta-cyfluthrin	1,253.87	978	55,989.44	A
Alfalfa	zeta-cypermethrin	304.78	111	6,456.4	A
Alfalfa	2,4-d, dimethylamine salt	1,182.53	17	928.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	76,858.86	1,288	76,534.54	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	75.58	176	12,058.5	A
Alfalfa	derivated natural polymers	0.37	4	244.0	A
Alfalfa	diethylene glycol	6,824.38	2,235	141,937.6	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	225.8	10	505.0	A
Alfalfa	dimethoate	69,058.87	3,903	211,293.83	A
Alfalfa	dimethyl alkyl tertiary amines	423.5	1,526	81,675.78	A
Alfalfa	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	52.72	27	1,828.2	A
Alfalfa	dimethylpolysiloxane	317.89	4,053	247,112.84	A
Alfalfa	dimethyl silicone fluid emulsion	3.19	21	744.6	A
Alfalfa	diphacinone	0.02	6	111.0	A
Alfalfa	dipropylene glycol methyl ether	85.75	221	10,385.4	A
Alfalfa	diquat dibromide	4,363.28	68	5,159.2	A
Alfalfa	diuron	33,354.67	458	24,291.26	A
Alfalfa	dodecylbenzene sulfonic acid	13.61	32	1,406.5	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	25.12	170	9,278.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	dodecyl dimethyl betaine	1.0	2	157.8	A
Alfalfa	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	45.22	14	2,813.0	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.7	10	655.8	A
Alfalfa	edta	64.87	120	5,006.6	A
Alfalfa	edta, tetrasodium salt	0.84	32	1,406.5	A
Alfalfa	emulsifiable methylated vegetable oil	8,272.53	684	39,132.63	A
Alfalfa	eptc	104,328.21	738	45,645.79	A
Alfalfa	ethanolamine	0.86	13	575.0	A
Alfalfa	ethylene glycol	555.62	48	2,665.4	A
Alfalfa	ethylene glycol monomethyl ether	6.86	1	160.0	A
Alfalfa	etoxazole	3.83	2	34.0	A
Alfalfa	fatty acids, methyl esters	18,900.62	293	18,000.35	A
Alfalfa	fatty acids, mixed	9,045.35	2,397	137,912.23	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	148.13	428	26,228.32	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14,972.54	1,247	73,245.03	A
Alfalfa	fatty acids derived from tallow	874.78	676	39,921.54	A
Alfalfa	ferrous sulfate	0.22	1	35.5	A
Alfalfa	flonicamid	3,224.67	504	37,254.96	A
Alfalfa	flonicamid	<0.01	2	6,000.0	S
Alfalfa	flubendiamide	167.26	66	2,654.1	A
Alfalfa	flumioxazin	6,560.69	989	51,942.78	A
Alfalfa	flupyradifurone	19,150.27	2,839	171,175.02	A
Alfalfa	fluxapyroxad	139.04	59	2,520.82	A
Alfalfa	formetanate hydrochloride	1,961.44	28	2,134.0	A
Alfalfa	garlic	0.04	4	12,000.0	S
Alfalfa	glufosinate-ammonium	129.25	5	235.48	A
Alfalfa	glycerine	41.08	10	1,105.0	A
Alfalfa	glycerol	6,317.96	1,024	56,994.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	glyphosate, diammonium salt	395.92	1	293.0	A
Alfalfa	glyphosate, isopropylamine salt	100,853.84	1,457	69,525.43	A
Alfalfa	glyphosate, potassium salt	309,808.53	4,216	184,504.88	A
Alfalfa	glyphosate, potassium salt	11.03	1	10.0	U
Alfalfa	gs-omega/kappa-hxtx-hv1a (versitude peptide)	<0.01	1	0.08	A
Alfalfa	halosulfuron-methyl	32.84	37	734.5	A
Alfalfa	heptamethyltrisiloxane ethoxylated	774.01	372	20,253.68	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,399.33	665	29,110.98	A
Alfalfa	hexazinone	30,101.35	1,149	57,819.6	A
Alfalfa	hexythiazox	3,001.03	262	18,386.86	A
Alfalfa	humic acid	128.44	120	5,006.6	A
Alfalfa	2-hydroxypropyl guar gum	6.37	2	157.8	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	208.24	60	3,807.3	A
Alfalfa	imazamox, ammonium salt	4,121.54	1,792	99,990.4	A
Alfalfa	imazethapyr, ammonium salt	5,451.51	1,201	70,169.57	A
Alfalfa	imidacloprid	<0.01	2	6,000.0	S
Alfalfa	indaziflam	0.39	1	30.0	A
Alfalfa	indoxacarb	17,381.59	3,486	197,594.36	A
Alfalfa	isodecyl alcohol	29.77	20	1,548.0	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	17.38	177	5,861.03	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	66.64	14	780.0	A
Alfalfa	isooctyl phthalate	6.95	1	160.0	A
Alfalfa	isopropyl alcohol	1,127.86	1,203	69,724.74	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	91.48	555	24,150.72	A
Alfalfa	lambda-cyhalothrin	12,314.18	7,253	401,721.75	A
Alfalfa	lauric acid	3.32	5	386.0	A
Alfalfa	lecithin	13,712.65	1,919	110,945.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	limonene	55.82	8	367.0	A
Alfalfa	low molecular weight paraffinic oil	146.74	154	7,297.5	A
Alfalfa	malathion	48,859.97	818	45,162.85	A
Alfalfa	manganese sulfate	0.17	1	35.5	A
Alfalfa	mcpa, dimethylamine salt	84.45	4	158.0	A
Alfalfa	mefenoxam	37.78	6	253,257.0	?
Alfalfa	mefenoxam	199.13	38	444.87	A
Alfalfa	mefenoxam	263.83	N/A	2,630,041.0	P
Alfalfa	mefenoxam	3.88	1	26,455.0	U
Alfalfa	mefenoxam, other related	1.06	4	231,327.0	?
Alfalfa	mefenoxam, other related	8.17	N/A	2,630,041.0	P
Alfalfa	mefenoxam, other related	0.12	1	26,455.0	U
Alfalfa	metalaxyl	42.75	N/A	2,665,381.0	P
Alfalfa	methomyl	13,020.12	285	18,350.75	A
Alfalfa	methoxyfenozide	17,745.28	2,374	138,979.14	A
Alfalfa	methylated fatty acids from canola oil	11,051.92	218	11,490.82	A
Alfalfa	methylated silica	69.0	109	5,620.7	A
Alfalfa	methylated soybean oil	110,092.55	7,078	386,041.98	A
Alfalfa	methyl parathion	1.23	1	25.0	A
Alfalfa	methyl silicone resins	20.51	18	491.0	A
Alfalfa	s-metolachlor	87.79	3	55.0	A
Alfalfa	metribuzin	17,609.02	546	35,131.33	A
Alfalfa	mineral oil	206,718.59	5,099	282,112.9	A
Alfalfa	modified phthalic glycerol alkyd resin	9.63	3	152.0	A
Alfalfa	molasses	3.97	2	136.0	A
Alfalfa	morpholine	3.01	1	160.0	A
Alfalfa	naled	1,788.12	20	1,193.0	A
Alfalfa	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.34	13	575.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	4,392.2	1,389	83,288.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62,504.23	13,780	782,557.66	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,128.69	1,173	48,356.52	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,428.44	1,177	67,813.91	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.24	3	251.0	A
Alfalfa	norflurazon	644.84	20	609.0	A
Alfalfa	novaluron	130.49	7	1,663.0	A
Alfalfa	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	32.59	15	722.5	A
Alfalfa	oil of orange	1.4	8	367.0	A
Alfalfa	oleic acid	937.05	291	18,579.8	A
Alfalfa	oleic acid, ethyl ester	11,822.83	764	36,275.8	A
Alfalfa	oleic acid, methyl ester	15,968.89	457	25,324.9	A
Alfalfa	organo/modified polysiloxane	1.55	23	985.2	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	309.12	250	14,394.7	A
Alfalfa	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	11.1	13	575.0	A
Alfalfa	oxyfluorfen	54.28	7	213.8	A
Alfalfa	paecilomyces fumosoroseus apopka strain 97	1.0	1	5.0	A
Alfalfa	paraquat dichloride	60,415.65	1,475	86,029.4	A
Alfalfa	pendimethalin	564,481.09	4,660	266,247.13	A
Alfalfa	permethrin	6,368.19	616	38,384.44	A
Alfalfa	petroleum distillates	2.76	2	17.0	A
Alfalfa	petroleum hydrocarbons	13.08	1	38.7	A
Alfalfa	petroleum oil, paraffin based	560.69	9	461.2	A
Alfalfa	phenol	0.44	1	35.5	A
Alfalfa	phosmet	1,027.13	43	1,500.9	A
Alfalfa	phosphoric acid	7,553.16	3,639	203,460.87	A
Alfalfa	beta-pinene polymer	6.19	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	piperonyl butoxide	32.17	1	166.2	A
Alfalfa	piperonyl butoxide	0.04	1	3,000.0	S
Alfalfa	polyacrylamide, polyethylene glycol mixture	71.1	96	5,763.0	A
Alfalfa	polyacrylamide polymer	361.66	1,035	59,437.39	A
Alfalfa	polyacrylic polymer	340.06	1,265	60,905.99	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	1,239.63	2,621	132,166.9	A
Alfalfa	polyalkyleneoxide modified polydimethyl-siloxane	28.86	18	1,229.4	A
Alfalfa	polybutenes	2,291.96	1,080	64,090.18	A
Alfalfa	polyether modified polysiloxane	1,065.45	976	60,815.87	A
Alfalfa	polyethoxylated castor oil	502.83	392	26,248.74	A
Alfalfa	polyethylene glycol	3,523.97	1,103	62,505.66	A
Alfalfa	polyethylene glycol diacetate	2.27	8	1,121.0	A
Alfalfa	polyethylene glycol ditallate	0.07	2	17.0	A
Alfalfa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.9	8	219.8	A
Alfalfa	polyethylene glycol oleate	122.09	27	1,828.2	A
Alfalfa	polyethylene glycol stearate	2,955.71	764	36,275.8	A
Alfalfa	polyoxyethylene polyol fatty acid esters	1,022.22	466	30,866.58	A
Alfalfa	polymerized acrylic acid	379.47	15	1,672.0	A
Alfalfa	polymerized pinene	198.9	5	451.0	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	48.72	61	4,176.7	A
Alfalfa	polyoxyethylene dioleate	6.44	250	14,394.7	A
Alfalfa	polyoxyethylene mixed fatty acid ester	75.61	13	356.3	A
Alfalfa	polyoxyethylene polyoxypropylene	53.95	32	2,372.39	A
Alfalfa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.15	27	1,581.4	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	12,708.87	142	9,714.2	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	123.41	22	551.5	A
Alfalfa	polyoxyethylene sorbitan monolaurate	1,376.67	150	10,194.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyoxyethylene sorbitan monooleate	2,399.74	1,067	52,112.66	A
Alfalfa	polyoxyethylene sorbitan trioleate	2,393.7	717	33,062.57	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	5,057.62	677	38,334.94	A
Alfalfa	polyoxyethylene tall oil fatty acid ester	70.93	27	2,171.0	A
Alfalfa	polysaccharide polymer	0.95	56	1,574.86	A
Alfalfa	polysiloxane	5.23	120	3,913.7	A
Alfalfa	polysorbate 65	1,342.67	275	16,740.68	A
Alfalfa	potassium hydroxide	47.0	89	4,142.5	A
Alfalfa	potassium nitrate	17.83	24	704.1	A
Alfalfa	potassium phosphite	3,036.67	30	1,417.7	A
Alfalfa	propargite	4,436.66	24	2,346.0	A
Alfalfa	propazine	92.77	1	93.0	A
Alfalfa	propionic acid	4,743.21	909	50,429.31	A
Alfalfa	propylene glycol	949.51	578	32,439.67	A
Alfalfa	pyraclostrobin	483.88	90	3,970.28	A
Alfalfa	pyraflufen-ethyl	0.33	4	151.0	A
Alfalfa	pyrethrins	3.24	2	129.0	A
Alfalfa	pyrethrins	0.01	3	9,000.0	S
Alfalfa	pyroxsulam	0.99	2	75.0	A
Alfalfa	red cabbage color	14.17	16	3,587.0	A
Alfalfa	reynoutria sachalinensis	26.39	5	243.5	A
Alfalfa	rimsulfuron	0.94	1	30.0	A
Alfalfa	saflufenacil	2,683.11	1,413	71,109.84	A
Alfalfa	sethoxydim	4,151.23	309	16,636.67	A
Alfalfa	silicone defoamer	0.46	35	1,538.5	A
Alfalfa	silica filled polydimethylsiloxane	2.21	152	10,352.6	A
Alfalfa	sodium diisooctylsulfosuccinate	74.98	429	26,388.32	A
Alfalfa	sodium hydroxide	561.77	361	21,592.32	A
Alfalfa	sodium polyacrylate	69.1	383	22,356.43	A
Alfalfa	sodium tripolyphosphate	18.43	13	616.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sodium xylene sulfonate	493.47	475	28,324.82	A
Alfalfa	sorbitan fatty acid esters	8.71	3	251.0	A
Alfalfa	sorbitan trioleate	1,342.67	275	16,740.68	A
Alfalfa	sorbitol	296.13	139	8,911.6	A
Alfalfa	soybean oil	0.09	4	12,000.0	S
Alfalfa	spinetoram	<0.01	1	0.03	A
Alfalfa	spinosad	74.53	28	1,432.0	A
Alfalfa	spinosad	<0.01	1	3,000.0	S
Alfalfa	spiromesifen	<0.01	1	3,000.0	S
Alfalfa	strychnine	3.52	20	1,232.8	A
Alfalfa	styrene butadiene copolymer	6.43	5	137.31	A
Alfalfa	sulfur	287,970.81	359	20,751.6	A
Alfalfa	sulfuric acid	283.01	338	19,351.89	A
Alfalfa	synthetic vegetable gums	2.65	2	136.0	A
Alfalfa	tall oil	6,722.16	1,793	87,481.14	A
Alfalfa	tall oil fatty acids	11,464.26	3,311	185,162.07	A
Alfalfa	tembotrione	3.74	1	46.0	A
Alfalfa	tetradecyl dimethyl betaine	0.33	2	157.8	A
Alfalfa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	15.95	32	1,406.5	A
Alfalfa	tetrapotassium pyrophosphate	2.09	32	1,406.5	A
Alfalfa	thiram	2,394.86	10	961,133.0	?
Alfalfa	thiram	406.67	N/A	901,444.0	P
Alfalfa	thiram	1,709.41	N/A	1,371.23	T
Alfalfa	tolfenpyrad	0.02	1	3,000.0	S
Alfalfa	tribenuron-methyl	1.56	4	149.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,615.63	2,020	78,444.03	A
Alfalfa	triethanolamine	486.09	600	33,074.84	A
Alfalfa	triethanolamine oleate	235.13	300	18,752.96	A
Alfalfa	trifluralin	123,502.74	1,106	63,193.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	255.13	155	8,162.64	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,302.85	2,171	143,405.03	A
Alfalfa	urea	509.37	61	3,679.76	A
Alfalfa	urea dihydrogen sulfate	815.61	1,984	75,612.71	A
Alfalfa	vegetable oil	47,459.61	923	42,802.45	A
Alfalfa	vinyl polymer	132.11	507	23,820.32	A
Alfalfa	xanthan gum	12.75	49	3,306.29	A
Alfalfa	xylene	216.34	7	567.0	A
Alfalfa	xylene range aromatic solvent	24.31	1	55.63	A
Alfalfa	zinc phosphide	334.02	91	4,073.34	A
Alfalfa	zinc sulfate	65.39	57	3,360.18	A
Alfalfa	sodium lauryl ether sulfate	124.33	118	6,869.94	A
Alfalfa-grass mixture	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.23	2	50.0	A
Alfalfa-grass mixture	beta-cyfluthrin	0.4	1	25.0	A
Alfalfa-grass mixture	4-(2,4-db), dimethylamine salt	73.62	2	62.9	A
Alfalfa-grass mixture	metribuzin	12.56	1	25.0	A
Alfalfa-grass mixture	mineral oil	13.97	2	62.9	A
Alfalfa-grass mixture	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.32	2	50.0	A
Almond	abamectin	24,966.77	20,558	1,318,660.54	A
Almond	acephate	2,022.24	88	2,217.61	A
Almond	acequinocyl	161.71	50	472.8	A
Almond	acetamiprid	2,639.51	297	16,898.77	A
Almond	acetic acid	0.4	2	18.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	acrylamide/sodium acrylate copolymer	9.61	24	823.26	A
Almond	acrylic acid	17,735.26	866	76,205.47	A
Almond	agrobacterium radiobacter	8.25	1	2.0	A
Almond	alcohols, c12 - c13, ethoxylated	1.15	2	6.0	A
Almond	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	7.1	8	310.6	A
Almond	alkyl benzene sulfonic acid	3.01	1	27.0	A
Almond	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.88	2	38.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23,767.14	5,323	219,531.37	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	61,885.55	4,797	299,400.13	A
Almond	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	13.59	4	126.25	A
Almond	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.44	19	572.92	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	40,350.26	1,620	92,477.05	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.47	3	160.0	U
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	60,348.07	8,036	440,105.02	A
Almond	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.69	1	5.0	A
Almond	alpha-pinene beta-pinene copolymer	78,484.77	2,745	171,049.36	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16,933.3	1,122	67,180.85	A
Almond	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	79.08	21	383.64	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,115.76	580	32,481.58	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	870.83	719	36,759.57	A
Almond	alkyl (c8,c10) polyglucoside	22,122.54	3,269	175,632.17	A
Almond	allethrin	0.56	2	102.0	A
Almond	allyloxypolyethylene glycol acetate	524.42	164	9,003.61	A
Almond	aluminum phosphide	1,254.85	359	18,909.43	A
Almond	aluminum phosphide	1,828.18	3	9,166,471.0	C
Almond	aluminum phosphide	8,827.52	N/A	64,999.91	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	aluminum phosphide	104.64	N/A	900,000.0	P
Almond	aluminum phosphide	6,468.31	N/A	570,769.66	T
Almond	aluminum phosphide	48.99	24	16,129.0	U
Almond	amino ethoxy vinyl glycine hydrochloride	1,345.11	182	15,963.76	A
Almond	ammonium nonanoate	380.68	3	57.0	A
Almond	ammonium nitrate	17,363.75	3,851	155,138.29	A
Almond	ammonium propionate	19,782.28	2,393	120,740.04	A
Almond	ammonium sulfate	296,560.97	17,497	743,052.4	A
Almond	amyl acetate	3.96	17	673.6	A
Almond	aromatic 200	23,373.52	1,301	45,411.33	A
Almond	aspergillus flavus strain af36	0.12	18	1,527.6	A
Almond	aureobasidium pullulans strain dsm 14940	611.92	42	3,343.7	A
Almond	aureobasidium pullulans strain dsm 14941	611.92	42	3,343.7	A
Almond	azadirachtin	196.16	115	5,224.42	A
Almond	azoxystrobin	129,304.32	9,994	646,291.75	A
Almond	bacillus amyloliquefaciens strain d747	16,426.96	106	7,098.97	A
Almond	bacillus pumilus, strain qst 2808	244.46	104	4,009.1	A
Almond	bacillus amyloliquefaciens strain mbi 600	376.3	97	7,396.02	A
Almond	bacillus subtilis strain iab/bs03	0.14	2	86.0	A
Almond	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,026.08	17	2,902.0	A
Almond	bacillus thuringiensis, subsp. israelensis, strain am 65-52	12.05	37	74.0	A
Almond	bacillus thuringiensis ssp kurstaki, strain evb 113 19	1,374.23	86	6,864.72	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32,477.04	616	46,514.49	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13,654.1	117	10,780.4	A
Almond	bentonite	14.25	3	15.0	A
Almond	benzenesulfonic acid, c10-16-alkyl derivatives	33.55	10	550.88	A
Almond	benzoic acid	679.31	2,894	110,143.11	A
Almond	beta-conglutin	103.78	3	200.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	bifenazate	177,976.3	4,037	272,512.62	A
Almond	bifenthrin	110,881.92	9,631	641,147.3	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70,130.13	16,017	739,159.02	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.96	1	105.0	C
Almond	borax	2.58	3	136.0	A
Almond	boscalid	17,653.08	1,940	89,334.94	A
Almond	bromacil	0.18	4	36.0	A
Almond	bromadiolone	<0.01	N/A	921,600.0	C
Almond	bromadiolone	<0.01	N/A	18.9	S
Almond	bromadiolone	<0.01	N/A	90.0	T
Almond	buprofezin	23,935.37	151	13,077.88	A
Almond	burkholderia sp strain a396 cells and fermentation media	97,975.19	221	18,527.58	A
Almond	2-butoxyethanol	686.53	597	25,939.15	A
Almond	butyl alcohol	16,265.59	3,102	194,958.44	A
Almond	butyl lactate	204.57	17	820.58	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	8,429.42	403	26,605.07	A
Almond	calcium chloride	2,431.75	843	62,678.62	A
Almond	calcium hydroxide	3,201.75	12	290.5	A
Almond	canola oil	43.16	191	6,340.45	A
Almond	capric acid	17,969.7	92	4,251.83	A
Almond	caprylic acid	26,393.0	92	4,251.83	A
Almond	capsicum oleoresin	0.63	1	14.3	A
Almond	captan	4,721.26	41	1,499.0	A
Almond	captan, other related	9.26	5	146.0	A
Almond	carbaryl	1.25	1	25.0	?

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	carbaryl	481.41	8	219.3	A
Almond	carbo methoxy ether cellulose, sodium salt	4.44	35	779.2	A
Almond	carfentrazone-ethyl	1,755.61	2,053	93,019.84	A
Almond	casein	1.07	3	15.0	A
Almond	castor oil	15.01	1	10.0	A
Almond	castor oil ethoxylate	3,767.57	1,144	46,984.64	A
Almond	chlorantraniliprole	89,264.7	15,329	1,038,248.79	A
Almond	chlorantraniliprole	1.11	2	72.0	S
Almond	chlorophacinone	0.35	137	10,978.9	A
Almond	chloropicrin	366,955.65	165	3,394.11	A
Almond	chloropicrin	451.44	6	456.0	U
Almond	chlorothalonil	494,328.71	3,091	173,546.53	A
Almond	chlorpyrifos	390.83	15	833.0	A
Almond	chromobacterium subtsugae strain praa4-1	1,941.9	43	2,212.66	A
Almond	cinnamaldehyde	36.55	3	120.0	A
Almond	citric acid	68,973.01	14,011	637,160.96	A
Almond	clarified hydrophobic extract of neem oil	8,720.79	8	611.5	A
Almond	clarified hydrophobic extract of neem oil	<0.01	N/A	4.0	U
Almond	clethodim	30,738.46	5,349	249,190.85	A
Almond	clofentezine	25,214.53	1,383	112,782.66	A
Almond	clothianidin	1,642.89	270	16,676.48	A
Almond	coconut diethanolamide	5,149.52	763	42,123.83	A
Almond	copper	80.27	2	64.0	A
Almond	copper diammonium diacetate complex	0.03	N/A	4.0	U
Almond	copper hydroxide	804,915.63	5,266	293,125.61	A
Almond	copper octanoate	16.68	2	40.0	A
Almond	copper oxide (ous)	108,998.08	505	21,183.69	A
Almond	copper oxychloride	54,550.21	794	47,640.81	A
Almond	copper sulfate (basic)	233,642.1	743	47,160.66	A
Almond	copper sulfate (pentahydrate)	27,415.22	809	39,993.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	corn product, hydrolyzed	56.36	2	152.0	A
Almond	corn steep liquor	174.04	1	36.0	A
Almond	corn syrup	3,644.78	363	10,512.51	A
Almond	cyantraniliprole	8,951.15	1,578	88,144.89	A
Almond	cyflumetofen	41,803.15	3,469	229,976.49	A
Almond	cyfluthrin	2,161.3	256	14,340.43	A
Almond	beta-cyfluthrin	339.33	231	16,100.2	A
Almond	zeta-cypermethrin	108.42	104	4,326.7	A
Almond	cyprodinil	41,956.81	3,065	192,389.85	A
Almond	2,4-d	1,181.7	73	2,243.31	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	6,935.61	188	13,270.51	A
Almond	2,4-d, diethanolamine salt	905.73	103	2,584.67	A
Almond	2,4-d, dimethylamine salt	82,781.78	2,159	70,479.79	A
Almond	2,4-d, isooctyl ester	0.33	4	36.0	A
Almond	4-(2,4-db), dimethylamine salt	55.17	1	35.2	A
Almond	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	417.84	7	1,408.99	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	201.41	191	6,201.88	A
Almond	deltamethrin	0.52	2	35.2	A
Almond	diatomaceous earth	3,075.3	4	111.6	A
Almond	diazinon	222.25	1	112.0	A
Almond	1,3-dichloropropene	3,040,042.19	426	9,316.34	A
Almond	diethylene glycol	63,323.51	5,681	437,858.28	A
Almond	difenoconazole	41,421.75	6,543	414,588.78	A
Almond	diflubenzuron	7,998.31	586	32,371.53	A
Almond	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	<0.01	3	6.5	A
Almond	dimethyl alkyl tertiary amines	741.93	2,894	110,143.11	A
Almond	3,7-dimethyl-6-octen-1-ol	19.5	20	1,218.2	A
Almond	dimethylpolysiloxane	60,909.07	27,165	1,585,625.0	A
Almond	dimethyl silicone fluid emulsion	21.9	133	6,244.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	diphacinone	<0.01	3	130.0	?
Almond	diphacinone	0.92	212	8,765.48	A
Almond	dipropylene glycol methyl ether	120.4	121	11,594.5	A
Almond	diquat dibromide	1,037.47	51	1,198.84	A
Almond	z-8-dodecenol	0.05	12	385.4	A
Almond	e-8-dodecenyl acetate	0.28	12	385.4	A
Almond	z-8-dodecenyl acetate	4.18	12	385.4	A
Almond	dodecylbenzene sulfonic acid	337.57	183	9,642.25	A
Almond	dodecylbenzene sulfonic acid, calcium salt	21.58	191	6,340.45	A
Almond	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	418.57	92	5,365.39	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,501.91	1,618	90,374.79	A
Almond	dodine	319.9	6	329.7	A
Almond	edta	1,184.82	777	40,076.9	A
Almond	edta, tetrasodium salt	20.77	183	9,642.25	A
Almond	emamectin benzoate	624.47	680	44,535.51	A
Almond	emulsifiable methylated vegetable oil	45,858.84	2,282	82,058.1	A
Almond	eptc	1,115.36	11	422.0	A
Almond	esfenvalerate	20,850.34	4,930	298,243.4	A
Almond	ethanolamine	140.87	107	3,834.21	A
Almond	ethephon	8.04	1	30.0	A
Almond	ethylene glycol	3,267.96	257	10,248.27	A
Almond	ethylene glycol monomethyl ether	18.49	12	155.0	A
Almond	etoxazole	40,723.96	4,978	314,365.24	A
Almond	farnesol	7.81	20	1,218.2	A
Almond	fatty acids, methyl esters	77,487.18	1,535	58,220.44	A
Almond	fatty acids, mixed	63,854.66	6,946	482,871.95	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	1,023.5	1,548	56,887.35	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	187,619.9	7,933	409,244.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.88	1	105.0	C
Almond	fatty acids derived from tallow	6,774.59	1,122	67,180.85	A
Almond	fenazaquin	32,228.92	828	51,918.12	A
Almond	fenbuconazole	5,217.84	820	56,865.23	A
Almond	fenbutatin-oxide	2,411.04	75	4,638.72	A
Almond	fenhexamid	233.52	29	1,698.5	A
Almond	fenpropathrin	2,533.7	131	7,024.3	A
Almond	fenpyroximate	9,803.61	1,132	72,943.66	A
Almond	ferric sodium edta	69.7	4	139.4	A
Almond	ferrous sulfate	0.03	1	3.0	A
Almond	flazasulfuron	34.51	32	1,032.06	A
Almond	flonicamid	27.16	10	310.5	A
Almond	fluazifop-p-butyl	767.4	78	2,472.1	A
Almond	flubendiamide	15.07	13	220.5	A
Almond	flumioxazin	28,223.58	3,030	113,699.07	A
Almond	fluopyram	60,727.67	10,493	660,971.17	A
Almond	fluopyram	8.56	1	105.0	C
Almond	flutriafol	736.08	109	6,533.79	A
Almond	fluxapyroxad	31,654.64	4,741	324,709.39	A
Almond	forchlorfenuron	28.01	113	5,458.0	A
Almond	fosetyl-al	368.0	2	92.0	A
Almond	gamma-cyhalothrin	7.03	11	731.0	A
Almond	garlic	21.27	6	159.0	A
Almond	geraniol	19.5	20	1,218.2	A
Almond	glufosinate-ammonium	1,079,501.55	23,740	1,038,951.87	A
Almond	glycerol	57,723.65	5,632	207,999.46	A
Almond	glyphosate, diammonium salt	2,508.38	36	1,015.7	A
Almond	glyphosate, isopropylamine salt	1,281,006.79	16,897	732,522.93	A
Almond	glyphosate, isopropylamine salt	0.78	5	24,000.0	S
Almond	glyphosate, monoammonium salt	190.98	16	304.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	glyphosate, potassium salt	2,196,346.32	23,002	1,075,284.92	A
Almond	glyphosate, potassium salt	86.67	2	100.0	U
Almond	gs-omega/kappa-hxtx-hv1a (versitude peptide)	281.71	82	6,639.97	A
Almond	2-heptadecyl-1-hydroxyethyl-imidazolinium hydrochloride	0.02	3	6.5	A
Almond	heptamethyltrisiloxane ethoxylated	14,469.95	2,460	139,565.24	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	39,526.17	5,432	290,266.93	A
Almond	(z,z)-11,13-hexadecadienal	688.29	1,299	104,589.56	A
Almond	(z,z)-11,13-hexadecadienal	0.41	N/A	6,090.04	U
Almond	hexahydric alcohol	12.03	1	27.0	A
Almond	hexythiazox	40,888.81	3,504	233,856.13	A
Almond	humic acid	2,345.94	777	40,076.9	A
Almond	hydramethylnon	7.69	20	1,460.49	A
Almond	hydrogen chloride	1.61	3	6.5	A
Almond	hydrogen peroxide	45,911.97	325	31,484.57	A
Almond	hydrotreated paraffinic solvent	21.45	5	70.5	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	20,209.64	1,588	90,535.38	A
Almond	imidacloprid	38.37	6	227.4	A
Almond	indaziflam	14,142.07	7,776	313,592.53	A
Almond	iprodione	9,573.92	276	19,357.36	A
Almond	iron phosphate	100.47	14	370.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	221.71	198	7,607.71	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,690.82	92	5,507.33	A
Almond	isofetamid	5,057.38	451	21,170.4	A
Almond	isooctyl phthalate	18.76	12	155.0	A
Almond	isoparaffinic hydrocarbons	62.78	3	196.0	A
Almond	isopropyl alcohol	10,232.72	6,284	256,176.82	A
Almond	isopropylamine dodecylbenzene sulfonate	1,117.64	1,514	72,303.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	isoxaben	2,192.18	143	3,284.82	A
Almond	kaolin	1,197.64	11	44.31	A
Almond	kasugamycin hydrochloride	582.47	95	6,022.27	A
Almond	lactose	1.07	3	15.0	A
Almond	lambda-cyhalothrin	24,121.26	9,318	606,689.96	A
Almond	lauric acid	1,014.32	580	32,481.58	A
Almond	lauryl dimethylamine oxide	5.43	2	80.0	A
Almond	lecithin	284,134.18	13,889	848,153.47	A
Almond	lignin sulfonic acid, zinc salt	403.88	7	225.5	A
Almond	lime-sulfur	69,413.32	100	8,687.58	A
Almond	limonene	13,730.95	597	25,939.15	A
Almond	low molecular weight paraffinic oil	17,351.27	931	37,447.26	A
Almond	magnesium phosphide	1,102.74	N/A	7,419,710.0	C
Almond	magnesium phosphide	280.47	N/A	6,313,120.0	P
Almond	magnesium phosphide	914.6	N/A	39,604.3	T
Almond	magnesium phosphide	1.93	N/A	22,000.0	U
Almond	mancozeb	246,166.79	877	54,942.1	A
Almond	manganese sulfate	384.93	63	5,234.1	A
Almond	margosa oil	382.76	7	170.0	A
Almond	mefenoxam	24,977.49	585	49,958.63	A
Almond	mesotrione	11,476.21	1,534	63,460.16	A
Almond	metaflumizone	0.04	1	40.0	?
Almond	metaflumizone	337.8	5,187	360,575.4	A
Almond	metconazole	47,410.1	6,981	458,219.79	A
Almond	metconazole	2.97	1	60.0	U
Almond	methomyl	18.0	2	20.0	A
Almond	s-methoprene	743.51	1,228	113,079.03	A
Almond	methoxyfenozide	360,012.96	16,380	1,082,333.2	A
Almond	methylated fatty acids from canola oil	146,938.25	1,407	65,001.38	A
Almond	methylated silica	0.64	6	205.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methylated soybean oil	998,808.54	28,888	1,485,977.57	A
Almond	methyl bromide	55,934.48	12	179.5	A
Almond	methyl bromide	11,442.76	N/A	4,918,108.0	C
Almond	methyl bromide	4,047.0	N/A	142,540.07	K
Almond	methyl bromide	1,062.0	N/A	612,000.0	U
Almond	methylene bis(thiocyanate)	0.5	1	6.5	A
Almond	methyl esters of cottonseed oil	577.95	11	409.11	A
Almond	methyl parathion	1.85	1	3.5	A
Almond	methyl silicone resins	14,498.28	1,534	107,665.64	A
Almond	s-metolachlor	142.94	1	75.0	A
Almond	mineral oil	22,190,406.92	31,061	1,883,311.16	A
Almond	modified phthalic glycerol alkyd resin	7,526.29	649	28,868.65	A
Almond	morpholine	8.11	12	155.0	A
Almond	myclobutanil	181.79	30	1,010.99	A
Almond	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	2.37	10	550.88	A
Almond	napropamide	513.0	2	281.0	A
Almond	nerolidol	19.5	20	1,218.2	A
Almond	nonanoic acid	0.3	1	0.06	A
Almond	nonanoic acid, other related	0.02	1	0.06	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	53,649.17	8,125	425,161.71	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	11.97	1	105.0	C
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	723,695.22	49,920	2,691,403.27	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9,077.06	1,894	85,236.24	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	101,129.24	6,907	359,214.18	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	8.76	40	1,232.42	A
Almond	norflurazon	939.84	55	1,259.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	novaluron	<0.01	1	0.04	A
Almond	n-octyl bicycloheptene dicarboximide	1.95	6	204.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1,718.1	598	25,964.15	A
Almond	oil of orange	342.96	594	25,914.15	A
Almond	oleic acid	36,524.35	5,410	294,419.98	A
Almond	oleic acid	14.96	1	105.0	C
Almond	oleic acid, ethyl ester	86,388.7	2,622	149,030.34	A
Almond	oleic acid, methyl ester	335,601.68	5,729	351,745.34	A
Almond	orchex 796 oil	42.76	3	196.0	A
Almond	organo/modified polysiloxane	21.08	370	15,803.6	A
Almond	organosilicone, poly oxyalkylene ether copolymer	3,565.47	436	31,279.45	A
Almond	oryzalin	36,512.42	456	15,035.01	A
Almond	oxalic acid	0.14	3	6.5	A
Almond	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	78.27	10	550.88	A
Almond	oxyfluorfen	386,764.72	23,410	1,007,356.31	A
Almond	oxyfluorfen	15.75	2	100.0	U
Almond	paecilomyces fumosoroseus apopka strain 97	244.0	19	1,132.86	A
Almond	purpureocillium lilaciunum strain 251	83.98	7	349.9	A
Almond	paraquat dichloride	357,357.69	6,073	286,697.42	A
Almond	parathion	9.94	2	80.0	A
Almond	pcp, other related	0.03	4	36.0	A
Almond	pendimethalin	729,360.68	6,887	269,371.87	A
Almond	penoxsulam	1,560.6	1,897	78,600.75	A
Almond	pentachlorophenol	0.24	4	36.0	A
Almond	penthiopyrad	73,612.11	4,676	324,657.52	A
Almond	permethrin	3,546.85	231	14,059.51	A
Almond	peroxyacetic acid	6,880.17	316	31,249.07	A
Almond	petroleum distillates	557.58	25	777.92	A
Almond	petroleum distillates, aliphatic	83.02	2	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	petroleum oil, paraffin based	4,130.39	91	2,963.89	A
Almond	petroleum oil, unclassified	207,039.88	159	12,185.36	A
Almond	phosmet	9,066.07	46	2,998.22	A
Almond	phosphine	794.49	N/A	12,997,115.0	C
Almond	phosphine	83.17	N/A	1,730.0	K
Almond	phosphine	148.6	N/A	6,555,800.0	P
Almond	phosphine	2.56	N/A	14,500.0	S
Almond	phosphine	3,565.78	N/A	493,663.85	T
Almond	phosphoric acid	69,500.61	12,386	583,244.32	A
Almond	beta-pinene polymer	633.37	11	1,270.0	A
Almond	piperonyl butoxide	482.73	95	1,876.31	A
Almond	piperonyl butoxide, other related	0.24	6	204.0	A
Almond	polyacrylamide, polyethylene glycol mixture	1,998.18	468	39,462.99	A
Almond	polyacrylamide polymer	3,004.51	5,860	305,321.17	A
Almond	polyacrylic polymer	644.21	1,977	95,771.57	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	8,567.18	6,649	366,373.68	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	22,771.97	2,096	126,495.07	A
Almond	polybutenes	37,139.02	7,791	408,749.17	A
Almond	polybutenes	9.98	1	105.0	C
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	532.55	51	3,694.07	A
Almond	polyether modified polysiloxane	31,856.6	4,549	205,119.72	A
Almond	polyethoxylated castor oil	7,624.73	2,106	91,547.3	A
Almond	polyethylene glycol	50,198.42	5,614	228,644.7	A
Almond	polyethylene glycol diacetate	47.67	164	9,003.61	A
Almond	polyethylene glycol ditallate	2.22	19	572.92	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	24,420.71	584	49,948.76	A
Almond	polyethylene glycol stearate	21,597.17	2,622	149,030.34	A
Almond	polyoxyethylene polyol fatty acid esters	312.38	25	982.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	poly-i-para-menthene	421.14	16	782.0	A
Almond	polymeric terpenes	215.08	52	1,300.0	A
Almond	polymerized acrylic acid	9.02	5	163.3	A
Almond	polymerized pinene	7,568.83	361	14,606.82	A
Almond	polyoxin d, zinc salt	7,307.22	1,864	157,478.33	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	25.73	32	1,160.54	A
Almond	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	0.4	1	20.0	A
Almond	polyoxyethylene dioleate	74.27	435	31,238.45	A
Almond	polyoxyethylene mixed fatty acid ester	506.34	84	2,343.12	A
Almond	polyoxyethylene polyoxypropylene	26,144.63	1,171	88,542.77	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4,437.02	1,522	82,577.08	A
Almond	polyoxyethylene sorbitol, mixed ether ester	7,552.8	135	5,617.59	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	469.9	56	1,698.59	A
Almond	polyoxyethylene sorbitan monooleate	38,684.9	1,380	63,917.24	A
Almond	polyoxyethylene sorbitan trioleate	11,765.99	1,115	54,113.33	A
Almond	polyoxyethylene soybean oil fatty acid ester	48,937.8	1,591	64,055.85	A
Almond	polypropylene glycol	6.11	10	574.46	A
Almond	polysaccharide polymer	0.11	3	95.4	A
Almond	polysorbate 65	3,004.18	1,157	53,655.25	A
Almond	potassium hydroxide	2,044.42	1,539	107,337.32	A
Almond	potassium n-methyldithiocarbamate	6,008.74	1	70.0	A
Almond	potassium nitrate	5,877.34	652	44,507.71	A
Almond	potassium phosphite	397,088.63	3,006	157,529.12	A
Almond	potassium silicate	716.35	13	958.37	A
Almond	propargite	11,771.55	101	5,674.47	A
Almond	propiconazole	46,919.71	3,307	208,755.51	A
Almond	propionic acid	47,675.4	3,480	223,126.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	propylene glycol	30,593.08	4,942	265,697.44	A
Almond	propylene oxide	38,415.5	N/A	1,205,280.0	C
Almond	propylene oxide	5,724.0	N/A	1,357,757.0	P
Almond	pyraclostrobin	40,621.29	6,681	414,044.33	A
Almond	pyraflufen-ethyl	702.72	2,904	159,591.62	A
Almond	pyrethrins	268.5	88	9,369.03	A
Almond	pyrimethanil	32,525.41	2,553	139,934.25	A
Almond	pyriproxyfen	4,715.82	3,057	233,844.0	A
Almond	qst 713 strain of dried bacillus subtilis	1,859.35	294	27,102.87	A
Almond	quillaja	9.1	35	779.2	A
Almond	red cabbage color	0.11	1	12.73	A
Almond	reynoutria sachalinensis	6,241.79	397	36,271.31	A
Almond	rimsulfuron	16,108.25	6,950	302,342.18	A
Almond	saflufenacil	22,092.42	10,604	556,985.87	A
Almond	saponin	649.84	91	5,361.0	A
Almond	sethoxydim	19,848.95	1,215	70,836.74	A
Almond	silicone	1.58	14	905.54	A
Almond	silicone defoamer	15.83	306	13,713.5	A
Almond	silica filled polydimethylsiloxane	2.72	2	56.0	A
Almond	simazine	9,618.05	215	10,942.28	A
Almond	sodium bisulfate	56.63	6	307.5	A
Almond	sodium diisooctylsulfosuccinate	672.67	1,952	79,200.55	A
Almond	sodium hydroxide	6,767.01	3,064	112,908.94	A
Almond	sodium polyacrylate	493.86	2,371	119,903.14	A
Almond	sodium tripolyphosphate	787.24	958	32,508.29	A
Almond	sodium xylene sulfonate	5,192.32	2,138	89,368.68	A
Almond	sorbitan fatty acid esters	61.33	40	1,232.42	A
Almond	sorbitan monooleate	58.82	40	2,492.36	A
Almond	sorbitan trioleate	3,213.1	1,164	55,064.24	A
Almond	sorbitol	4,172.94	798	40,537.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	soybean oil	1,453.1	200	5,104.84	A
Almond	spinetoram	17,219.72	4,062	261,455.34	A
Almond	spinosad	1,191.4	285	17,088.87	A
Almond	spirodiclofen	30,475.85	1,096	63,490.29	A
Almond	spirotetramat	4,445.58	613	33,668.99	A
Almond	streptomyces lydicus wyec 108	0.86	30	4,644.78	A
Almond	strychnine	89.9	207	10,210.93	A
Almond	strychnine	0.09	2	55.0	U
Almond	styrene butadiene copolymer	1,237.52	177	11,709.37	A
Almond	sulfur	1,350,258.15	2,215	146,200.51	A
Almond	sulfuric acid	1,979.41	1,761	58,975.27	A
Almond	sulfuryl fluoride	35,218.22	N/A	5,563,881.0	C
Almond	sulfuryl fluoride	88,652.84	N/A	235,317.2	K
Almond	sulfuryl fluoride	1,654.24	N/A	81,630.5	T
Almond	sulfuryl fluoride	<0.01	N/A	0.01	U
Almond	tall oil	8,142.39	2,207	97,208.56	A
Almond	tall oil fatty acids	71,246.83	11,523	623,054.01	A
Almond	tallow bis(2-hydroxyethyl)amine	1.01	2	80.0	A
Almond	tebuconazole	38,899.03	5,188	295,659.61	A
Almond	1080	0.1	1	132.0	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	435.67	187	9,821.07	A
Almond	tetrapotassium pyrophosphate	51.93	183	9,642.25	A
Almond	thiophanate	110.6	8	158.0	A
Almond	thiophanate-methyl	65,486.3	1,432	77,400.76	A
Almond	trichloro-s-triazinetrione	<0.01	1	75.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12,040.88	3,567	131,481.5	A
Almond	triethanolamine	7,760.54	1,533	73,884.77	A
Almond	triethanolamine oleate	609.46	349	20,955.97	A
Almond	trifloxystrobin	44,370.96	7,294	463,188.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	trifloxystrobin	8.56	1	105.0	C
Almond	trifluralin	12,850.58	223	12,538.67	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13,067.24	1,386	95,959.9	A
Almond	trisodium phosphate	2.95	2	76.0	A
Almond	ulocladium oudemansii (u3 strain)	147.6	4	103.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	206,376.8	11,387	757,133.15	A
Almond	urea	8,551.84	565	30,480.63	A
Almond	urea dihydrogen sulfate	4,382.58	2,337	87,754.29	A
Almond	urea inclusion adduct of polyoxy(ethylene)/polyoxy(propylene) block copolymer	0.02	1	0.1	A
Almond	vegetable oil	53,863.48	431	24,691.56	A
Almond	vinyl polymer	544.15	781	43,606.95	A
Almond	warfarin	<0.01	2	16.0	A
Almond	warfarin, sodium salt	<0.01	1	17.0	A
Almond	xanthan gum	30.52	349	21,007.93	A
Almond	xylene	12.23	3	83.5	A
Almond	yucca schidigera	1,357.36	23	2,204.34	A
Almond	zinc chloride	0.1	3	6.5	A
Almond	zinc phosphide	1,304.87	114	10,501.92	A
Almond	zinc sulfate	1,184.59	192	11,393.31	A
Almond	ziram	235,128.59	810	40,182.8	A
Almond	sodium lauryl ether sulfate	68.61	34	823.04	A
Animal burrows	aluminum phosphide	16.24	9	45.0	A
Animal burrows	aluminum phosphide	0.07	N/A	6.0	U
Animal premise	acetic acid	196.61	N/A	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	30.74	N/A	926,212.0	S
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3,142.65	34	25,924.04	U
Animal premise	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.51	N/A	119,288.0	S
Animal premise	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	5,708.23	N/A	1,456.0	U
Animal premise	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.51	N/A	119,288.0	S
Animal premise	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	5,708.23	N/A	1,456.0	U
Animal premise	beauveria bassiana hf 23	0.72	N/A	29.39	A
Animal premise	beauveria bassiana hf 23	2.76	N/A	4,410,000.0	S
Animal premise	beauveria bassiana hf 23	69.79	N/A	240.0	U
Animal premise	boric acid	27,852.34	34	2,607,285.0	S
Animal premise	boric acid	344,480.0	N/A	206.0	U
Animal premise	brodifacoum	<0.01	N/A	583.58	A
Animal premise	brodifacoum	<0.01	1	32,332.0	S
Animal premise	brodifacoum	<0.01	N/A	2,332.0	U
Animal premise	bromadiolone	0.01	N/A	1,273.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	bromadiolone	0.02	87	3,274,535.0	S
Animal premise	bromadiolone	0.04	N/A	6,006.0	U
Animal premise	bromethalin	0.04	N/A	4,731,000.0	C
Animal premise	bromethalin	0.49	26	12,051,948.0	S
Animal premise	bromethalin	<0.01	N/A	3.0	U
Animal premise	chlorine dioxide	1,069.42	N/A	300,059.0	U
Animal premise	cholecalciferol	0.02	2	60,000.0	S
Animal premise	beta-cyfluthrin	5.87	N/A	639,940.0	S
Animal premise	beta-cyfluthrin	277.73	N/A	282.0	U
Animal premise	cypermethrin	156.71	N/A	790.0	A
Animal premise	cyromazine	5.5	N/A	891,000.0	C
Animal premise	cyromazine	54.34	N/A	2,391,600.0	S
Animal premise	cyromazine	2.32	N/A	9.02	U
Animal premise	ddvp	931.43	N/A	578.0	A
Animal premise	ddvp, other related	11.2	N/A	415.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	deltamethrin	0.22	N/A	1.01	U
Animal premise	didecyl dimethyl ammonium chloride	7.53	N/A	687,636.0	S
Animal premise	didecyl dimethyl ammonium chloride	110.3	34	1,622.04	U
Animal premise	difethialone	<0.01	N/A	1,755.68	A
Animal premise	difethialone	<0.01	N/A	5,830.0	S
Animal premise	difethialone	<0.01	N/A	6,996.0	U
Animal premise	dinotefuran	1.31	N/A	962,304.0	S
Animal premise	dinotefuran	26.75	4	158.03	U
Animal premise	diphacinone	<0.01	N/A	705,600.0	S
Animal premise	diphacinone, sodium salt	0.03	N/A	960,000.0	C
Animal premise	diphacinone, sodium salt	0.24	N/A	1,667,850.0	S
Animal premise	ethyl alcohol	1.08	N/A	6,000.0	S
Animal premise	ethyl alcohol	63.44	N/A	68.0	U
Animal premise	glufosinate-ammonium	11.73	1	20.0	A
Animal premise	glutaraldehyde	10.35	N/A	687,636.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	glutaraldehyde	151.66	34	1,622.04	U
Animal premise	glyphosate, isopropylamine salt	40.01	1	20.0	A
Animal premise	glyphosate, isopropylamine salt	2.17	N/A	2.0	U
Animal premise	hydramethylnon	<0.01	N/A	0.01	U
Animal premise	hydrogen peroxide	246.0	N/A	73.68	A
Animal premise	hydrogen peroxide	416.66	N/A	2,639,376.0	S
Animal premise	hydrogen peroxide	8,075.17	N/A	758,647.0	U
Animal premise	imazalil	0.21	N/A	6.0	U
Animal premise	imazapyr, isopropylamine salt	0.48	N/A	2.0	U
Animal premise	imidacloprid	58.99	N/A	238,576.0	S
Animal premise	imidacloprid	4,645.56	N/A	147.0	U
Animal premise	indole	0.05	N/A	228.0	U
Animal premise	s-methoprene	<0.01	N/A	0.01	U
Animal premise	muscalure	0.1	N/A	962,304.0	S
Animal premise	muscalure	2.71	4	422.09	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	naled	7.57	1	75.0	A
Animal premise	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.66	1	20.0	A
Animal premise	oxyfluorfen	10.03	1	20.0	A
Animal premise	permethrin	6.0	1	75.0	A
Animal premise	permethrin	75.21	N/A	432,713.0	S
Animal premise	permethrin	1,067.96	N/A	555.0	U
Animal premise	peroxyacetic acid	45.49	N/A	73.68	A
Animal premise	peroxyacetic acid	76.59	N/A	2,400,800.0	S
Animal premise	peroxyacetic acid	1,518.51	N/A	758,640.0	U
Animal premise	ortho-phenylphenol	<0.01	N/A	6,000.0	S
Animal premise	ortho-phenylphenol	0.1	N/A	68.0	U
Animal premise	piperonyl butoxide	24.44	N/A	524,137.0	S
Animal premise	piperonyl butoxide	191.15	N/A	149.0	U
Animal premise	polyacrylamide, polyethylene glycol mixture	0.26	1	20.0	A
Animal premise	potassium peroxymonosulfate	1,016.23	44	3,252,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	potassium peroxymonosulfate	160.44	8	396,012.0	U
Animal premise	prallethrin	0.06	N/A	27.0	U
Animal premise	putrescent whole egg solids	5.01	N/A	228.0	U
Animal premise	pyrethrins	0.02	N/A	330,000.0	S
Animal premise	pyrethrins	0.25	N/A	32.0	U
Animal premise	sodium chloride	71.2	44	3,252,800.0	S
Animal premise	sodium chloride	11.24	8	396,012.0	U
Animal premise	sodium hypochlorite	132.9	N/A	324,416.0	S
Animal premise	sodium hypochlorite	5,648.68	N/A	489.5	U
Animal premise	spinosad	38.78	N/A	37.0	U
Animal premise	thiamethoxam	13.82	N/A	13.06	U
Animal premise	trimethylamine	0.15	N/A	228.0	U
Apple	abamectin	32.47	48	1,574.93	A
Apple	acetamiprid	522.8	42	1,243.43	A
Apple	acetic acid	4.11	3	840.0	A
Apple	acibenzolar-s-methyl	0.77	2	19.0	A
Apple	acrylic acid	3.24	1	11.5	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	400.88	71	1,127.45	A
Apple	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	113.93	22	469.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.55	15	33.27	A
Apple	alpha-pinene beta-pinene copolymer	879.8	379	4,399.05	A
Apple	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	100.69	16	433.0	A
Apple	alkyl (c8,c10) polyglucoside	3.15	2	5.33	A
Apple	allyloxypolyethylene glycol acetate	0.04	1	7.0	A
Apple	aluminum phosphide	100.13	28	263.9	A
Apple	amino ethoxy vinyl glycine hydrochloride	2.08	3	25.0	A
Apple	ammonium propionate	10.64	3	30.14	A
Apple	ammonium sulfate	416.61	71	1,197.49	A
Apple	aureobasidium pullulans strain dsm 14940	142.67	46	458.45	A
Apple	aureobasidium pullulans strain dsm 14941	142.67	46	458.45	A
Apple	azadirachtin	13.72	52	478.28	A
Apple	bacillus amyloliquefaciens strain d747	235.51	8	37.4	A
Apple	bacillus pumilus, strain qst 2808	0.32	6	4.54	A
Apple	bacillus subtilis strain iab/bs03	0.1	1	27.0	A
Apple	bacillus thuringiensis (berliner)	0.02	11	1.9	A
Apple	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	292.39	15	477.0	A
Apple	bacillus thuringiensis ssp kurstaki, strain evb 113 19	10.81	6	60.2	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,650.48	217	3,599.33	A
Apple	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	480.5	5	306.0	A
Apple	n6-benzyl adenine	257.66	118	2,408.99	A
Apple	bifenazate	371.43	24	518.0	A
Apple	bifenthrin	3.38	1	17.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	457.43	131	3,385.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	1,017.18	2	73.0	A
Apple	boscalid	1.3	2	5.53	A
Apple	buprofezin	31.79	2	21.1	A
Apple	burkholderia sp strain a396 cells and fermentation media	571.69	7	90.3	A
Apple	2-butoxyethanol	1,415.99	88	2,907.99	A
Apple	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	64.47	1	50.0	A
Apple	calcium chloride	65.95	30	534.4	A
Apple	capric acid	8.4	2	2.0	A
Apple	caprylic acid	12.33	2	2.0	A
Apple	captan	202.6	9	91.3	A
Apple	carbaryl	4,206.68	72	1,833.5	A
Apple	carbo methoxy ether cellulose, sodium salt	0.22	7	65.1	A
Apple	carfentrazone-ethyl	33.39	95	1,381.76	A
Apple	castor oil ethoxylate	10.66	7	89.23	A
Apple	chlorantraniliprole	362.39	211	3,688.23	A
Apple	chromobacterium subtsugae strain praa4-1	67.35	12	91.5	A
Apple	citric acid	2,988.94	201	5,266.87	A
Apple	clarified hydrophobic extract of neem oil	94.05	3	29.8	A
Apple	clarified hydrophobic extract of neem oil	<0.01	N/A	21.0	U
Apple	clethodim	59.26	30	447.81	A
Apple	clofentezine	68.96	8	303.8	A
Apple	clothianidin	2.49	1	25.0	A
Apple	coconut diethanolamide	0.04	2	12.0	A
Apple	codling moth granulosis virus	0.48	328	5,113.49	A
Apple	copper ammonium complex	1.61	4	32.0	U
Apple	copper diammonium diacetate complex	0.03	N/A	21.0	U
Apple	copper hydroxide	3,064.15	152	1,887.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	copper hydroxide	0.21	1	6,700.0	S
Apple	copper hydroxide	0.14	N/A	6.0	U
Apple	copper octanoate	384.61	32	655.9	A
Apple	copper oxide (ous)	84.68	17	32.9	A
Apple	copper oxychloride	705.97	88	703.83	A
Apple	copper oxychloride	0.24	1	6,700.0	S
Apple	copper sulfate (basic)	35.37	1	1.5	A
Apple	copper sulfate (pentahydrate)	37.66	2	5.53	A
Apple	cyantraniliprole	48.7	23	495.2	A
Apple	cyflumetofen	75.22	13	409.2	A
Apple	beta-cyfluthrin	39.21	27	877.2	A
Apple	cyprodinil	147.94	56	1,033.37	A
Apple	2,4-d, diethanolamine salt	2.58	1	8.5	A
Apple	2,4-d, dimethylamine salt	27.1	3	32.83	A
Apple	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.5	22	387.6	A
Apple	diatomaceous earth	96.76	3	12.0	A
Apple	diazinon	2,172.13	69	1,173.25	A
Apple	diethylene glycol	119.94	11	840.67	A
Apple	difenoconazole	7.82	37	498.07	A
Apple	dimethylpolysiloxane	25.25	161	2,186.26	A
Apple	diphacinone	<0.01	5	79.0	A
Apple	disodium phosphate	858.96	42	448.45	A
Apple	diuron	100.01	4	120.76	A
Apple	e,e-8,10-dodecadien-1-ol	342.28	76	1,252.0	A
Apple	z-8-dodecenol	0.02	1	21.0	A
Apple	e-8-dodecenyl acetate	0.14	1	21.0	A
Apple	z-8-dodecenyl acetate	2.21	1	21.0	A
Apple	dodecylbenzene sulfonic acid	0.17	2	12.0	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	44.48	334	4,000.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	edta	113.41	25	1,611.0	A
Apple	edta, tetrasodium salt	0.01	2	12.0	A
Apple	(e,e)-9, 11-tetradecadien-1-yl acetate	0.14	2	39.0	A
Apple	emulsifiable methylated vegetable oil	990.81	47	862.45	A
Apple	esfenvalerate	65.31	61	1,161.87	A
Apple	ethephon	43.34	5	120.0	A
Apple	etoxazole	41.32	22	360.74	A
Apple	fatty acids, methyl esters	83.31	8	37.63	A
Apple	fatty acids, mixed	301.56	20	1,220.67	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	494.99	58	1,331.6	A
Apple	fatty acids derived from tallow	40.27	16	433.0	A
Apple	fenbutatin-oxide	8.0	6	26.5	A
Apple	fenpropathrin	388.26	46	1,066.2	A
Apple	fenpyroximate	3.44	3	29.0	A
Apple	fish oil	2,561.37	12	172.0	A
Apple	flonicamid	14.78	7	168.8	A
Apple	fludioxonil	0.3	N/A	142,000.0	P
Apple	fludioxonil	7.9	N/A	1,917.5	T
Apple	flumioxazin	33.91	13	144.65	A
Apple	fluopyram	117.88	81	1,406.4	A
Apple	flupyradifurone	142.87	45	1,062.05	A
Apple	flutriafol	2.45	6	23.15	A
Apple	fluxapyroxad	23.25	3	257.0	A
Apple	fosetyl-al	72.0	2	21.0	A
Apple	gibberellins	20.39	44	701.49	A
Apple	glufosinate-ammonium	1,475.02	84	1,231.2	A
Apple	glufosinate-ammonium	0.48	5	121.0	U
Apple	glycerol	216.92	61	1,073.14	A
Apple	glyphosate, isopropylamine salt	950.84	70	652.16	A
Apple	glyphosate, isopropylamine salt	1.15	5	121.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	glyphosate, potassium salt	1,627.87	77	989.38	A
Apple	gs-omega/kappa-hxtx-hv1a (versitude peptide)	2.67	6	60.2	A
Apple	halosulfuron-methyl	0.47	1	10.0	A
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.18	14	172.57	A
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.06	1	1.0	U
Apple	hexythiazox	48.87	3	164.0	A
Apple	humic acid	224.55	25	1,611.0	A
Apple	hydrogen peroxide	626.62	20	212.5	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	52.71	45	406.15	A
Apple	imidacloprid	298.59	65	1,624.08	A
Apple	indaziflam	4.83	26	125.8	A
Apple	isopropyl alcohol	76.01	121	1,190.98	A
Apple	kaolin	57,640.3	96	1,452.5	A
Apple	kasugamycin hydrochloride	111.75	63	1,110.82	A
Apple	kresoxim-methyl	59.84	15	313.5	A
Apple	lambda-cyhalothrin	107.64	96	2,422.2	A
Apple	lauryl alcohol	191.36	58	741.0	A
Apple	lecithin	580.24	46	1,834.48	A
Apple	lime-sulfur	31,351.85	288	3,073.02	A
Apple	limonene	1.53	1	1.0	A
Apple	mancozeb	12,425.68	268	3,846.74	A
Apple	maneb	2.4	1	1.0	A
Apple	mefenoxam	1.32	1	0.95	A
Apple	metaldehyde	12.6	1	52.5	A
Apple	methoxyfenozide	485.42	103	1,916.64	A
Apple	methylated soybean oil	425.33	29	1,458.55	A
Apple	methylated soybean oil	0.4	1	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	methyl silicone resins	71.81	24	436.9	A
Apple	mineral oil	1.86	2	114.0	?

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	mineral oil	133,978.33	969	12,600.02	A
Apple	mineral oil	22.19	19	569.0	U
Apple	modified phthalic glycerol alkyd resin	20.27	14	58.8	A
Apple	myclobutanil	1,032.81	193	4,273.6	A
Apple	myristyl alcohol	38.88	58	741.0	A
Apple	naa, ammonium salt	5.57	5	166.0	A
Apple	naa, potassium salt	2.52	2	23.0	A
Apple	1-naphthaleneacetamide	10.78	5	322.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	197.86	73	1,635.6	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,093.82	221	3,933.64	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	1.0	U
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	856.79	42	1,974.73	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	6.77	20	352.5	A
Apple	novaluron	7.88	7	58.5	A
Apple	oleic acid	69.25	36	708.6	A
Apple	oleic acid, ethyl ester	0.4	2	1.0	A
Apple	oleic acid, methyl ester	626.41	27	519.0	A
Apple	oryzalin	458.9	6	121.17	A
Apple	oxyfluorfen	589.54	42	753.09	A
Apple	oxytetracycline, calcium complex	1,085.11	128	2,742.8	A
Apple	oxytetracycline hydrochloride	55.74	41	462.5	A
Apple	oxytetracycline hydrochloride, other related	0.52	41	462.5	A
Apple	paecilomyces fumosoroseus apopka strain 97	4.8	1	12.0	A
Apple	paraquat dichloride	1,705.77	86	1,266.81	A
Apple	pendimethalin	745.51	19	273.13	A
Apple	pendimethalin	0.18	1	30.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	penthiopyrad	17.88	7	66.7	A
Apple	peroxyacetic acid	46.68	20	212.5	A
Apple	petroleum oil, paraffin based	1,405.57	20	352.5	A
Apple	petroleum oil, unclassified	7,290.4	20	384.0	A
Apple	phosmet	2,440.86	40	559.0	A
Apple	phosmet	0.04	N/A	3.0	U
Apple	phosphoric acid	266.85	134	2,378.04	A
Apple	polyacrylamide, polyethylene glycol mixture	0.24	7	32.25	A
Apple	polyacrylamide polymer	35.84	85	1,533.14	A
Apple	polyacrylic polymer	0.93	3	29.0	A
Apple	polyalkene oxide modified heptamethyl trisiloxane	0.99	2	30.0	A
Apple	polyalkyleneoxide modified polydimethyl-siloxane	2.98	1	17.0	A
Apple	polybutenes	94.99	58	1,331.6	A
Apple	polyether modified polysiloxane	73.41	48	964.57	A
Apple	polyethoxylated castor oil	6.84	3	109.17	A
Apple	polyethylene glycol	479.72	119	1,178.98	A
Apple	polyethylene glycol diacetate	<0.01	1	7.0	A
Apple	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.49	1	3.0	A
Apple	polyethylene glycol stearate	0.1	2	1.0	A
Apple	poly-i-para-menthene	230.29	4	166.0	A
Apple	polyoxyethylene mixed fatty acid ester	1.68	2	6.0	A
Apple	polyoxyethylene polyoxypropylene	1,005.48	106	3,086.24	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	17.99	37	625.9	A
Apple	polyoxyethylene sorbitan mixed fatty acid esters	216.76	20	352.5	A
Apple	polyoxyethylene sorbitan monooleate	31.56	5	267.5	A
Apple	polyoxyethylene soybean oil fatty acid ester	97.97	12	356.73	A
Apple	potash soap	224.6	5	55.26	A
Apple	potassium bicarbonate	137.05	12	44.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	potassium hydroxide	22.46	34	700.74	A
Apple	potassium nitrate	213.35	34	700.74	A
Apple	potassium phosphite	178.33	4	43.0	A
Apple	prohexadione-calcium	635.14	97	2,704.3	A
Apple	propiconazole	1.08	1	9.0	A
Apple	propionic acid	97.16	6	73.5	A
Apple	propylene glycol	1,018.01	145	4,065.47	A
Apple	pseudomonas fluorescens, strain a506	4.44	2	20.0	A
Apple	pyraclostrobin	23.91	5	262.53	A
Apple	pyraflufen-ethyl	3.81	39	652.88	A
Apple	pyrethrins	11.51	36	410.88	A
Apple	pyrimethanil	108.62	39	507.6	A
Apple	pyriproxyfen	136.04	39	913.9	A
Apple	qst 713 strain of dried bacillus subtilis	384.85	135	1,259.59	A
Apple	quillaja	0.44	7	65.1	A
Apple	reynoutria sachalinensis	32.03	16	154.25	A
Apple	rimsulfuron	6.0	16	110.56	A
Apple	saflufenacil	15.42	35	470.74	A
Apple	sethoxydim	108.45	11	278.34	A
Apple	silicone defoamer	<0.01	2	12.0	A
Apple	simazine	338.23	8	106.5	A
Apple	sodium hydroxide	135.79	76	1,410.64	A
Apple	sodium polyacrylate	0.27	3	30.14	A
Apple	sodium xylene sulfonate	0.05	2	12.0	A
Apple	sorbitan fatty acid esters	47.42	20	352.5	A
Apple	sorbitol	396.93	25	1,611.0	A
Apple	soybean oil	28.71	1	1.0	A
Apple	spinetoram	183.07	66	1,427.82	A
Apple	spinosad	178.24	128	1,272.93	A
Apple	spinosad	0.02	1	8.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	spirodiclofen	7.3	7	43.12	A
Apple	spirotetramat	121.3	44	912.0	A
Apple	streptomycin	3.18	1	10.0	A
Apple	streptomycin sulfate	1,168.7	254	4,565.64	A
Apple	strychnine	0.01	21	105.0	A
Apple	styrene butadiene copolymer	48.56	32	764.48	A
Apple	sulfur	31,376.55	434	5,855.6	A
Apple	sulfuric acid	0.1	3	4.5	A
Apple	tall oil	18.37	24	394.13	A
Apple	tall oil fatty acids	64.86	60	908.2	A
Apple	tall oil fatty acids	0.01	1	1.0	U
Apple	tebuconazole	1.53	2	6.8	A
Apple	e-11-tetradecen-1-yl acetate	3.52	2	39.0	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.2	2	12.0	A
Apple	tetrapotassium pyrophosphate	0.03	2	12.0	A
Apple	thiamethoxam	35.4	8	231.0	A
Apple	thiophanate-methyl	609.95	28	650.4	A
Apple	triethanolamine	723.05	29	1,623.9	A
Apple	trifloxystrobin	473.18	241	4,130.96	A
Apple	triflumizole	68.35	7	145.53	A
Apple	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.64	1	3.0	A
Apple	trisodium phosphate	4.92	6	48.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	656.7	105	3,760.55	A
Apple	vinyl polymer	13.19	86	996.83	A
Apple	ziram	64.41	5	14.08	A
Apricot	abamectin	17.22	61	719.88	A
Apricot	acetamiprid	54.74	49	399.81	A
Apricot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	83.38	36	589.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	72.68	18	418.52	A
Apricot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	19.83	53	171.84	A
Apricot	alpha-pinene beta-pinene copolymer	268.92	79	1,105.9	A
Apricot	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.93	1	37.0	A
Apricot	alkyl (c8,c10) polyglucoside	22.94	16	108.59	A
Apricot	aluminum phosphide	39.91	5	112.4	A
Apricot	ammonium nitrate	10.92	14	105.09	A
Apricot	ammonium propionate	57.42	18	495.27	A
Apricot	ammonium sulfate	124.25	48	876.02	A
Apricot	aromatic 200	1.62	6	8.9	A
Apricot	aureobasidium pullulans strain dsm 14940	39.65	11	159.0	A
Apricot	aureobasidium pullulans strain dsm 14941	39.65	11	159.0	A
Apricot	azoxystrobin	118.55	45	643.21	A
Apricot	bacillus amyloliquefaciens strain d747	388.46	13	68.58	A
Apricot	bacillus pumilus, strain qst 2808	1.54	2	25.6	A
Apricot	bacillus subtilis strain iab/bs03	0.18	12	100.91	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	559.15	76	951.02	A
Apricot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.21	3	22.6	A
Apricot	benzoic acid	1.32	13	215.83	A
Apricot	bifenazate	65.89	17	137.23	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	617.94	128	2,656.96	A
Apricot	boscalid	173.79	81	904.85	A
Apricot	buprofezin	483.2	42	320.7	A
Apricot	burkholderia sp strain a396 cells and fermentation media	418.05	3	48.3	A
Apricot	2-butoxyethanol	5.24	16	278.05	A
Apricot	butyl alcohol	23.64	33	673.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.16	3	2.9	A
Apricot	calcium chloride	2.98	9	54.07	A
Apricot	capric acid	55.18	7	16.0	A
Apricot	caprylic acid	81.05	7	16.0	A
Apricot	carbo methoxy ether cellulose, sodium salt	1.57	15	289.0	A
Apricot	carfentrazone-ethyl	1.09	2	42.0	A
Apricot	castor oil ethoxylate	16.49	10	163.84	A
Apricot	chlorantraniliprole	47.68	43	606.71	A
Apricot	chlorophacinone	<0.01	1	4.0	A
Apricot	chlorothalonil	612.87	20	211.92	A
Apricot	chromobacterium subtsugae strain praa4-1	27.0	4	30.0	A
Apricot	citric acid	61.74	55	831.67	A
Apricot	clarified hydrophobic extract of neem oil	<0.01	N/A	5.0	U
Apricot	clethodim	1.0	9	8.17	A
Apricot	coconut diethanolamide	0.03	7	7.5	A
Apricot	copper ammonium complex	0.86	1	1.25	A
Apricot	copper ammonium complex	0.61	4	12.0	U
Apricot	copper diammonium diacetate complex	1.85	1	1.13	A
Apricot	copper diammonium diacetate complex	0.03	N/A	5.0	U
Apricot	copper hydroxide	3,834.83	106	1,231.36	A
Apricot	copper hydroxide	0.03	1	500.0	S
Apricot	copper hydroxide	0.05	N/A	2.0	U
Apricot	copper octanoate	27.19	5	53.94	A
Apricot	copper oxide (ous)	5,245.64	52	1,021.56	A
Apricot	copper oxychloride	210.51	17	173.05	A
Apricot	copper sulfate (basic)	132.06	3	8.5	A
Apricot	copper sulfate (pentahydrate)	61.92	9	52.72	A
Apricot	beta-cyfluthrin	2.36	4	102.5	A
Apricot	cyprodinil	157.52	46	735.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	2,4-d, dimethylamine salt	275.75	26	371.78	A
Apricot	(e)-5-decenol	0.13	7	117.0	A
Apricot	(e)-5-decenyl acetate	0.61	7	117.0	A
Apricot	diazinon	14.9	3	7.5	A
Apricot	diethylene glycol	198.83	45	1,399.36	A
Apricot	difenoconazole	32.4	17	429.15	A
Apricot	diflubenzuron	175.65	97	1,261.41	A
Apricot	dimethyl alkyl tertiary amines	1.44	13	215.83	A
Apricot	dimethylpolysiloxane	52.56	352	4,062.98	A
Apricot	dimethyl silicone fluid emulsion	<0.01	1	0.1	A
Apricot	diphacinone	<0.01	3	49.0	A
Apricot	z-8-dodecenol	1.27	102	1,170.9	A
Apricot	e-8-dodecenyl acetate	7.29	102	1,170.9	A
Apricot	z-8-dodecenyl acetate	113.35	102	1,170.9	A
Apricot	dodecylbenzene sulfonic acid	0.12	7	7.5	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.23	38	531.31	A
Apricot	edta	2.38	2	48.0	A
Apricot	edta, tetrasodium salt	<0.01	7	7.5	A
Apricot	emulsifiable methylated vegetable oil	121.3	11	314.39	A
Apricot	esfenvalerate	99.42	121	1,896.26	A
Apricot	ethylene glycol	92.66	19	429.5	A
Apricot	etoxazole	40.84	45	302.71	A
Apricot	fatty acids, mixed	146.0	100	1,853.31	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,954.57	81	2,422.42	A
Apricot	fatty acids derived from tallow	2.77	1	37.0	A
Apricot	fenbuconazole	53.29	13	547.9	A
Apricot	fenhexamid	90.0	3	120.0	A
Apricot	fenpropathrin	33.78	4	132.0	A
Apricot	fenpyroximate	22.91	17	213.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	flonicamid	12.99	10	148.3	A
Apricot	fluazifop-p-butyl	7.25	11	48.42	A
Apricot	fludioxonil	9.59	N/A	3,631.0	T
Apricot	flumioxazin	94.47	34	503.92	A
Apricot	fluopyram	164.07	138	1,544.04	A
Apricot	flutriafol	0.26	7	2.3	A
Apricot	fluxapyroxad	24.32	25	268.69	A
Apricot	gibberellins	5.3	9	135.8	A
Apricot	glufosinate-ammonium	1,188.34	145	1,296.3	A
Apricot	glufosinate-ammonium	0.46	4	160.0	U
Apricot	glycerol	4.29	6	10.8	A
Apricot	glyphosate, isopropylamine salt	4,594.9	208	2,526.38	A
Apricot	glyphosate, isopropylamine salt	0.32	8	11,350.0	S
Apricot	glyphosate, isopropylamine salt	1.27	4	160.0	U
Apricot	glyphosate, potassium salt	803.18	50	430.04	A
Apricot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.06	37	230.84	A
Apricot	hexythiazox	62.49	29	332.14	A
Apricot	humic acid	4.71	2	48.0	A
Apricot	hydrogen peroxide	386.94	9	157.0	A
Apricot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	27.71	7	54.5	A
Apricot	imidacloprid	24.69	22	272.1	A
Apricot	indaziflam	23.45	71	508.76	A
Apricot	indoxacarb	16.43	9	141.7	A
Apricot	iprodione	677.0	65	967.12	A
Apricot	iron phosphate	15.48	2	23.63	A
Apricot	isopropyl alcohol	65.15	115	875.43	A
Apricot	isopropylamine dodecylbenzene sulfonate	5.24	17	278.55	A
Apricot	isoxaben	5.33	2	14.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	lambda-cyhalothrin	85.43	148	2,448.29	A
Apricot	lecithin	742.1	203	2,335.88	A
Apricot	lime-sulfur	0.72	1	0.17	A
Apricot	lime-sulfur	1.54	1	780.0	S
Apricot	limonene	104.75	16	278.05	A
Apricot	low molecular weight paraffinic oil	131.24	17	289.38	A
Apricot	metconazole	19.53	16	212.51	A
Apricot	methoxyfenozide	508.87	83	2,013.2	A
Apricot	methylated fatty acids from canola oil	20.06	1	5.56	A
Apricot	methylated soybean oil	750.28	174	2,102.44	A
Apricot	methyl bromide	26.5	N/A	1,440.0	P
Apricot	methyl silicone resins	4.95	6	44.25	A
Apricot	mineral oil	54,135.54	319	3,646.32	A
Apricot	mineral oil	3.06	2	1,530.0	S
Apricot	mineral oil	3.36	4	12.0	U
Apricot	modified phthalic glycerol alkyd resin	772.52	259	3,796.45	A
Apricot	myclobutanil	58.35	64	492.94	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	497.72	83	2,426.42	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,287.61	398	5,227.87	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.66	3	132.6	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	160.7	96	959.11	A
Apricot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	13.09	16	278.05	A
Apricot	oil of orange	2.62	16	278.05	A
Apricot	oleic acid	580.38	61	2,162.75	A
Apricot	oleic acid, ethyl ester	1.85	1	2.5	A
Apricot	oleic acid, methyl ester	438.68	21	488.52	A
Apricot	oryzalin	1.46	1	0.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	oxyfluorfen	864.61	132	1,844.39	A
Apricot	paraquat dichloride	13.49	2	11.17	A
Apricot	pendimethalin	1,902.02	74	880.18	A
Apricot	pendimethalin	0.24	1	40.0	U
Apricot	penthiopyrad	390.02	118	1,658.58	A
Apricot	phosmet	0.01	N/A	1.0	U
Apricot	phosphoric acid	22.02	30	566.53	A
Apricot	polyacrylamide polymer	0.43	10	113.74	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	2.25	26	89.47	A
Apricot	polyalkyleneoxide modified polydimethyl-siloxane	8.85	1	20.0	A
Apricot	polybutenes	404.31	81	2,422.42	A
Apricot	polyether modified polysiloxane	201.5	79	1,044.07	A
Apricot	polyethoxylated castor oil	0.25	1	6.67	A
Apricot	polyethylene glycol	295.51	92	506.87	A
Apricot	polyethylene glycol stearate	0.46	1	2.5	A
Apricot	poly-i-para-menthene	6.18	5	17.0	A
Apricot	polymerized pinene	14.37	4	70.66	A
Apricot	polyoxin d, zinc salt	9.29	11	218.01	A
Apricot	polyoxyethylene polyoxypropylene	123.92	46	503.51	A
Apricot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.78	22	68.0	A
Apricot	polyoxyethylene sorbitol, mixed ether ester	4.49	5	9.0	A
Apricot	polyoxyethylene sorbitan monooleate	5.86	3	75.5	A
Apricot	polyoxyethylene sorbitan trioleate	0.15	1	0.5	A
Apricot	polyoxyethylene soybean oil fatty acid ester	126.99	12	238.84	A
Apricot	polysorbate 65	2.53	9	24.99	A
Apricot	potassium bicarbonate	370.99	20	153.68	A
Apricot	potassium hydroxide	0.04	10	5.99	A
Apricot	potassium nitrate	0.12	8	2.49	A
Apricot	potassium phosphite	326.06	4	137.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	potassium silicate	22.82	1	25.5	A
Apricot	propiconazole	291.11	154	2,287.97	A
Apricot	propionic acid	162.39	81	826.97	A
Apricot	propylene glycol	29.13	41	489.17	A
Apricot	pyraclostrobin	112.59	106	1,173.54	A
Apricot	pyraflufen-ethyl	1.64	44	450.85	A
Apricot	pyrethrins	5.04	9	159.18	A
Apricot	pyrimethanil	36.03	5	161.0	A
Apricot	pyriproxyfen	56.93	43	563.69	A
Apricot	qst 713 strain of dried bacillus subtilis	59.15	31	350.68	A
Apricot	quillaja	3.22	15	289.0	A
Apricot	quinoxyfen	11.35	5	102.5	A
Apricot	reynoutria sachalinensis	63.63	41	338.07	A
Apricot	rimsulfuron	33.95	89	633.49	A
Apricot	sethoxydim	30.24	17	83.0	A
Apricot	silicone defoamer	<0.01	7	7.5	A
Apricot	sodium hydroxide	0.07	2	0.8	A
Apricot	sodium hypochlorite	<0.01	1	4.5	A
Apricot	sodium polyacrylate	1.44	18	495.27	A
Apricot	sodium tripolyphosphate	2.97	4	203.67	A
Apricot	sodium xylene sulfonate	0.04	7	7.5	A
Apricot	sorbitan trioleate	2.53	9	24.99	A
Apricot	sorbitol	8.33	2	48.0	A
Apricot	spinetoram	112.6	70	1,170.51	A
Apricot	spinosad	24.78	33	306.16	A
Apricot	spinosad	<0.01	1	3.0	U
Apricot	spirodiclofen	23.47	6	82.3	A
Apricot	spirotetramat	86.73	77	713.72	A
Apricot	styrene butadiene copolymer	19.15	32	428.2	A
Apricot	sulfur	494.8	11	124.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	sulfuric acid	0.67	6	25.97	A
Apricot	tall oil	17.83	13	174.48	A
Apricot	tall oil fatty acids	87.8	71	1,270.99	A
Apricot	tebuconazole	17.83	23	95.72	A
Apricot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.14	7	7.5	A
Apricot	tetrapotassium pyrophosphate	0.02	7	7.5	A
Apricot	thiophanate-methyl	444.64	58	658.64	A
Apricot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.83	12	19.6	A
Apricot	triethanolamine	15.25	12	66.14	A
Apricot	trifloxystrobin	166.52	125	1,546.72	A
Apricot	ulocladium oudemansii (u3 strain)	1.8	1	1.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	418.96	81	2,728.93	A
Apricot	urea dihydrogen sulfate	9.71	8	17.2	A
Apricot	vegetable oil	335.49	14	69.53	A
Apricot	ziram	8,016.6	149	1,527.23	A
Artichoke, globe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.75	19	119.2	A
Artichoke, globe	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.46	1	5.2	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	50.42	37	231.5	A
Artichoke, globe	alkyl (c8,c10) polyglucoside	4.67	12	426.0	A
Artichoke, globe	aluminum phosphide	6.21	57	653.3	A
Artichoke, globe	ammonium nitrate	0.15	1	15.0	A
Artichoke, globe	ammonium propionate	1.65	4	38.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	ammonium sulfate	3.6	1	15.0	A
Artichoke, globe	amyl acetate	0.66	4	38.4	A
Artichoke, globe	azadirachtin	1.95	13	72.5	A
Artichoke, globe	azoxystrobin	625.36	208	2,744.42	A
Artichoke, globe	bacillus pumilus, strain qst 2808	9.13	22	124.1	A
Artichoke, globe	bacillus amyloliquefaciens strain mbi 600	4.22	3	38.4	A
Artichoke, globe	bacillus subtilis strain iab/bs03	0.02	5	36.0	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,172.58	98	1,113.7	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	879.61	116	1,209.4	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	217.51	48	332.4	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	42.5	3	40.0	A
Artichoke, globe	benzoic acid	1.88	37	588.18	A
Artichoke, globe	bifenthrin	686.04	501	6,829.94	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	550.1	424	6,960.06	A
Artichoke, globe	boscalid	144.31	31	422.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	burkholderia sp strain a396 cells and fermentation media	733.28	23	177.9	A
Artichoke, globe	butyl lactate	0.68	1	15.0	A
Artichoke, globe	calcium chloride	1.95	6	79.9	A
Artichoke, globe	chlorantraniliprole	480.7	355	4,490.27	A
Artichoke, globe	chromobacterium subtsugae strain praa4-1	116.43	20	158.7	A
Artichoke, globe	citric acid	13.06	12	175.8	A
Artichoke, globe	clarified hydrophobic extract of neem oil	5,016.85	29	881.4	A
Artichoke, globe	clethodim	8.98	3	70.5	A
Artichoke, globe	coconut diethanolamide	0.01	2	1.0	A
Artichoke, globe	copper hydroxide	8.47	5	77.9	A
Artichoke, globe	copper octanoate	8.76	2	13.0	A
Artichoke, globe	copper oxychloride	9.27	5	77.9	A
Artichoke, globe	zeta-cypermethrin	21.52	53	456.4	A
Artichoke, globe	cyprodinil	22.16	28	405.0	A
Artichoke, globe	diatomaceous earth	10.63	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	diethylene glycol	61.14	39	736.84	A
Artichoke, globe	difenoconazole	103.64	82	1,247.55	A
Artichoke, globe	diflubenzuron	1,574.91	488	6,448.06	A
Artichoke, globe	dimethyl alkyl tertiary amines	2.05	37	588.18	A
Artichoke, globe	dimethylpolysiloxane	6.28	67	923.14	A
Artichoke, globe	dimethyl silicone fluid emulsion	4.98	51	461.2	A
Artichoke, globe	dodecylbenzene sulfonic acid	0.04	2	1.0	A
Artichoke, globe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.41	39	250.1	A
Artichoke, globe	edta	0.43	1	17.5	A
Artichoke, globe	edta, tetrasodium salt	<0.01	2	1.0	A
Artichoke, globe	emamectin benzoate	0.43	2	28.4	A
Artichoke, globe	emulsifiable methylated vegetable oil	852.22	189	2,320.0	A
Artichoke, globe	esfenvalerate	402.51	636	8,367.83	A
Artichoke, globe	fatty acids, mixed	102.95	134	2,045.17	A
Artichoke, globe	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,758.47	420	6,898.81	A
Artichoke, globe	fenpyroximate	0.11	2	1.0	A
Artichoke, globe	ferric sodium edta	96.0	10	255.4	A
Artichoke, globe	flumioxazin	108.67	89	934.59	A
Artichoke, globe	fluopyram	515.39	306	4,175.25	A
Artichoke, globe	gibberellins	147.28	432	5,463.52	A
Artichoke, globe	glycerol	3.09	1	10.0	A
Artichoke, globe	glyphosate, isopropylamine salt	140.43	5	47.7	A
Artichoke, globe	gs-omega/kappa-hxtx-hv1a (versitude peptide)	1.76	6	53.0	A
Artichoke, globe	halosulfuron-methyl	0.75	5	8.75	A
Artichoke, globe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.25	74	693.7	A
Artichoke, globe	humic acid	0.84	1	17.5	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	358.06	114	932.3	A
Artichoke, globe	imidacloprid	269.06	130	1,695.26	A
Artichoke, globe	iron phosphate	7.6	2	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	isopropyl alcohol	0.01	2	1.0	A
Artichoke, globe	lecithin	879.5	357	4,281.48	A
Artichoke, globe	low molecular weight paraffinic oil	2.59	32	492.38	A
Artichoke, globe	metaldehyde	821.44	91	1,123.95	A
Artichoke, globe	metam-sodium	6,265.29	3	52.0	A
Artichoke, globe	methoxyfenozide	1,116.64	322	4,281.61	A
Artichoke, globe	methylated soybean oil	575.18	327	3,671.33	A
Artichoke, globe	methyl silicone resins	0.19	12	426.0	A
Artichoke, globe	mineral oil	20.36	41	253.85	A
Artichoke, globe	myclobutanil	348.39	302	3,489.6	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	441.81	420	6,898.81	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	235.34	184	2,681.12	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.11	3	21.25	A
Artichoke, globe	oleic acid	48.59	38	801.7	A
Artichoke, globe	oleic acid, ethyl ester	349.24	150	1,831.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	oleic acid, methyl ester	6.83	1	5.2	A
Artichoke, globe	oxyfluorfen	1,530.62	200	2,836.44	A
Artichoke, globe	paraquat dichloride	763.13	40	578.1	A
Artichoke, globe	pendimethalin	1,120.06	82	1,130.37	A
Artichoke, globe	permethrin	1,777.48	428	6,303.11	A
Artichoke, globe	phosphoric acid	2.62	20	105.2	A
Artichoke, globe	polyacrylamide polymer	30.13	63	899.64	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	9.68	43	571.7	A
Artichoke, globe	polybutenes	365.62	420	6,898.81	A
Artichoke, globe	polyether modified polysiloxane	219.55	214	2,567.5	A
Artichoke, globe	polyethoxylated castor oil	266.07	232	2,939.6	A
Artichoke, globe	polyethylene glycol	0.47	2	20.0	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.95	26	132.5	A
Artichoke, globe	polyethylene glycol stearate	87.31	150	1,831.65	A
Artichoke, globe	poly-i-para-menthene	3.96	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	polymerized pinene	12.73	2	18.6	A
Artichoke, globe	polyoxyethylene polyoxypropylene	101.12	75	769.62	A
Artichoke, globe	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.48	69	645.3	A
Artichoke, globe	polyoxyethylene sorbitan monolaurate	6.0	1	15.0	A
Artichoke, globe	potash soap	239.81	2	38.4	A
Artichoke, globe	potassium hydroxide	5.42	12	426.0	A
Artichoke, globe	potassium n-methyldithiocarbamate	4,706.85	1	17.5	A
Artichoke, globe	potassium phosphite	905.02	13	200.7	A
Artichoke, globe	propionic acid	248.67	113	1,803.23	A
Artichoke, globe	propylene glycol	11.06	30	170.9	A
Artichoke, globe	propyzamide	91.91	5	73.2	A
Artichoke, globe	pyraclostrobin	73.3	31	422.9	A
Artichoke, globe	pyraflufen-ethyl	0.22	7	64.0	A
Artichoke, globe	pyrethrins	7.96	27	202.3	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	33.19	56	337.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	quinoxyfen	5.13	2	53.45	A
Artichoke, globe	reynoutria sachalinensis	40.91	33	309.9	A
Artichoke, globe	silicone defoamer	<0.01	2	1.0	A
Artichoke, globe	silica filled polydimethylsiloxane	<0.01	1	15.0	A
Artichoke, globe	sodium diisooctylsulfosuccinate	0.05	1	10.0	A
Artichoke, globe	sodium dioctylsulfosuccinate	0.03	4	70.52	A
Artichoke, globe	sodium xylene sulfonate	0.34	3	11.0	A
Artichoke, globe	sorbitol	1.49	1	17.5	A
Artichoke, globe	soybean oil	1,507.74	232	2,939.6	A
Artichoke, globe	spinetoram	365.92	495	6,214.83	A
Artichoke, globe	spinosad	81.92	96	770.74	A
Artichoke, globe	spiromesifen	0.19	2	1.0	A
Artichoke, globe	spirotetramat	81.2	61	812.9	A
Artichoke, globe	sulfur	3,699.96	69	538.45	A
Artichoke, globe	tall oil fatty acids	493.84	370	5,998.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	2	1.0	A
Artichoke, globe	tetrapotassium pyrophosphate	<0.01	2	1.0	A
Artichoke, globe	thiamethoxam	73.5	122	1,569.25	A
Artichoke, globe	thiram	0.19	N/A	150.0	P
Artichoke, globe	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.44	1	40.0	A
Artichoke, globe	triethanolamine	2.73	3	18.5	A
Artichoke, globe	trifloxystrobin	762.92	467	6,265.35	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	26.01	26	132.5	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	672.83	485	5,963.79	A
Artichoke, globe	urea dihydrogen sulfate	0.26	1	40.0	A
Artichoke, globe	vinyl ester polymer	8.24	4	70.52	A
Arugula	abamectin	0.91	26	83.4	A
Arugula	acetamiprid	66.8	122	919.28	A
Arugula	acibenzolar-s-methyl	0.14	2	6.0	A
Arugula	afidopyropen	<0.01	1	1.0	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.21	39	161.05	A
Arugula	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.2	2	4.3	A
Arugula	alpha-pinene beta-pinene copolymer	37.61	33	258.03	A
Arugula	ametoctradin	165.26	91	606.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	azadirachtin	17.35	66	653.5	A
Arugula	azoxystrobin	7.73	10	34.35	A
Arugula	bacillus amyloliquefaciens strain d747	3,334.45	61	606.83	A
Arugula	bacillus amyloliquefaciens strain f727	1,075.26	57	206.19	A
Arugula	bacillus mycoides isolate j	7.82	9	85.84	A
Arugula	bacillus pumilus, strain qst 2808	8.52	17	171.45	A
Arugula	bacillus pumilus, strain qst 2808	<0.01	4	1,050.0	S
Arugula	bacillus subtilis strain iab/bs03	0.08	9	46.72	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	101.35	18	125.84	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	169.47	62	217.49	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	175.47	50	272.17	A
Arugula	beauveria bassiana strain gha	65.09	27	312.55	A
Arugula	bensulide	6,577.01	298	1,610.0	A
Arugula	benzoic acid	27.51	100	752.09	A
Arugula	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.79	61	490.62	A
Arugula	burkholderia sp strain a396 cells and fermentation media	2,342.4	89	484.09	A
Arugula	calcium chloride	18.18	35	661.92	A
Arugula	chlorantraniliprole	65.94	91	739.17	A
Arugula	chromobacterium subtsugae strain praa4-1	111.76	23	284.68	A
Arugula	chromobacterium subtsugae strain praa4-1	0.33	21	6,575.0	S
Arugula	cinnamaldehyde	51.99	11	106.38	A
Arugula	citric acid	50.5	35	661.92	A
Arugula	clarified hydrophobic extract of neem oil	165.38	18	94.57	A
Arugula	clarified hydrophobic extract of neem oil	1.99	28	8,800.0	S
Arugula	clethodim	2.01	2	15.2	A
Arugula	copper hydroxide	21.95	5	28.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	copper octanoate	0.07	1	0.2	A
Arugula	cyantraniliprole	0.66	1	7.1	A
Arugula	cyazofamid	43.13	76	606.97	A
Arugula	cyfluthrin	0.71	2	13.2	A
Arugula	beta-cyfluthrin	14.24	132	552.82	A
Arugula	zeta-cypermethrin	0.99	8	20.32	A
Arugula	cyromazine	4.33	6	34.7	A
Arugula	diatomaceous earth	1,573.05	41	134.83	A
Arugula	dimethomorph	124.1	91	606.84	A
Arugula	dimethyl alkyl tertiary amines	29.95	100	752.09	A
Arugula	dimethylpolysiloxane	0.36	18	20.3	A
Arugula	dimethyl silicone fluid emulsion	14.82	315	1,153.05	A
Arugula	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.55	1	11.34	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	10	86.33	A
Arugula	emulsifiable methylated vegetable oil	39.87	39	161.05	A
Arugula	fatty acids, mixed	0.33	15	137.0	A
Arugula	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46.58	38	318.92	A
Arugula	fenamidone	301.57	226	1,174.96	A
Arugula	flonicamid	170.27	273	1,949.61	A
Arugula	fluopicolide	203.23	257	1,646.19	A
Arugula	flupyradifurone	115.85	70	664.51	A
Arugula	fosetyl-al	508.86	37	171.5	A
Arugula	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.55	47	171.85	A
Arugula	hydrogen peroxide	1,055.28	164	1,086.25	A
Arugula	hydrogen peroxide	37.09	1	20,000.0	S
Arugula	hydrogen peroxide	67.14	156	109,250.0	U
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	35.7	6	71.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	imidacloprid	53.28	151	630.56	A
Arugula	lecithin	18.38	22	240.6	A
Arugula	low molecular weight paraffinic oil	53.26	100	752.09	A
Arugula	mandipropamid	383.89	405	2,956.92	A
Arugula	margosa oil	32.31	5	51.35	A
Arugula	mefenoxam	65.23	15	141.2	A
Arugula	mefenoxam	0.07	N/A	478.36	P
Arugula	mefenoxam, other related	<0.01	N/A	153.36	P
Arugula	methoxyfenozide	3.56	9	25.0	A
Arugula	methylated soybean oil	1,043.68	133	942.94	A
Arugula	mineral oil	32.54	36	270.63	A
Arugula	4-nonylphenol, formaldehyde resin, propoxylated	13.67	38	318.92	A
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.94	41	224.25	A
Arugula	oleic acid	7.48	21	157.72	A
Arugula	oleic acid, ethyl ester	5.89	7	36.17	A
Arugula	oxathiapiprolin	6.03	45	414.0	A
Arugula	penthiopyrad	0.22	1	1.0	A
Arugula	permethrin	230.62	270	1,501.01	A
Arugula	peroxyacetic acid	360.97	164	1,086.25	A
Arugula	peroxyacetic acid	6.86	1	20,000.0	S
Arugula	peroxyacetic acid	12.33	156	109,250.0	U
Arugula	phosphoric acid	3.42	40	172.39	A
Arugula	piperonyl butoxide	0.7	2	1.65	A
Arugula	piperonyl butoxide, other related	0.18	2	1.65	A
Arugula	polyalkene oxide modified heptamethyl trisiloxane	1.04	26	87.25	A
Arugula	polybutenes	9.03	38	318.92	A
Arugula	polyether modified polysiloxane	30.67	69	378.31	A
Arugula	polyethylene glycol stearate	1.47	7	36.17	A
Arugula	polyoxyethylene polyoxypropylene	57.21	65	192.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.05	47	171.85	A
Arugula	polysorbate 65	1.76	3	12.6	A
Arugula	potash soap	190.89	8	95.75	A
Arugula	potassium phosphite	3,027.29	222	1,533.32	A
Arugula	potassium silicate	12.18	3	4.0	A
Arugula	propionic acid	7.6	15	137.0	A
Arugula	pymetrozine	63.77	96	744.92	A
Arugula	pyraclostrobin	7.21	3	42.3	A
Arugula	pyrethrins	71.05	297	1,884.63	A
Arugula	qst 713 strain of dried bacillus subtilis	45.95	173	644.75	A
Arugula	qst 713 strain of dried bacillus subtilis	0.08	40	13,325.0	S
Arugula	reynoutria sachalinensis	0.43	1	3.95	A
Arugula	silica filled polydimethylsiloxane	0.24	1	18.39	A
Arugula	sorbitan trioleate	1.76	3	12.6	A
Arugula	spinetoram	141.67	445	2,945.82	A
Arugula	spinosad	213.5	338	2,175.52	A
Arugula	spirotetramat	24.43	35	313.88	A
Arugula	sulfoxaflor	13.73	77	440.19	A
Arugula	tall oil fatty acids	0.41	23	171.7	A
Arugula	thiamethoxam	55.91	101	806.7	A
Arugula	thiram	0.21	N/A	155.11	P
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.71	46	264.65	A
Arugula	sodium lauryl ether sulfate	0.07	1	2.3	A
Asparagus	acetamiprid	2.45	1	25.0	A
Asparagus	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	209.75	22	1,297.0	A
Asparagus	ammonium sulfate	12.11	4	12.5	A
Asparagus	bacillus amyloliquefaciens strain d747	2.81	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.01	9	123.5	A
Asparagus	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	205.67	37	2,375.0	A
Asparagus	carbaryl	30.08	1	15.0	A
Asparagus	chlorantraniliprole	151.79	18	1,079.0	A
Asparagus	chlorothalonil	920.38	4	406.6	A
Asparagus	chlorpyrifos	9.22	3	150.0	A
Asparagus	citric acid	0.75	4	86.0	A
Asparagus	diethylene glycol	38.49	9	762.1	A
Asparagus	dimethylpolysiloxane	1.08	18	1,172.1	A
Asparagus	diuron	1.6	1	1.0	A
Asparagus	fatty acids, mixed	69.29	12	937.8	A
Asparagus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.51	1	25.0	A
Asparagus	fatty acids derived from tallow	83.9	22	1,297.0	A
Asparagus	flumioxazin	120.32	13	646.5	A
Asparagus	glyphosate, isopropylamine salt	62.47	4	12.5	A
Asparagus	glyphosate, potassium salt	1,506.73	9	494.7	A
Asparagus	halosulfuron-methyl	0.78	5	16.5	A
Asparagus	isopropyl alcohol	3.04	4	116.0	A
Asparagus	kaolin	210.37	2	13.34	A
Asparagus	lambda-cyhalothrin	47.2	20	1,475.5	A
Asparagus	lecithin	17.11	3	175.7	A
Asparagus	linuron	18.5	3	18.0	A
Asparagus	malathion	415.77	4	406.6	A
Asparagus	mefenoxam	144.98	8	375.3	A
Asparagus	methomyl	342.0	7	380.0	A
Asparagus	methylated soybean oil	1,858.14	23	1,615.0	A
Asparagus	metribuzin	396.44	4	203.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	mineral oil	103.95	10	331.5	A
Asparagus	nonanoic acid	4.0	1	1.0	A
Asparagus	nonanoic acid, other related	0.21	1	1.0	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	2.89	1	25.0	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	362.24	53	2,976.3	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	206.46	23	1,615.0	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	4	12.5	A
Asparagus	pendimethalin	2,761.5	15	797.8	A
Asparagus	permethrin	34.31	7	345.0	A
Asparagus	phosphoric acid	8.64	5	294.0	A
Asparagus	polyacrylamide polymer	0.03	1	3.0	A
Asparagus	polybutenes	1.52	1	25.0	A
Asparagus	polyethylene glycol	19.22	4	116.0	A
Asparagus	propionic acid	17.11	3	175.7	A
Asparagus	pymetrozine	4.04	4	47.0	A
Asparagus	tall oil fatty acids	9.0	10	331.5	A
Asparagus	thiram	0.19	N/A	100.0	P
Asparagus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.6	4	86.0	A
Asparagus	trifluralin	290.85	7	296.0	A
Asparagus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	100.3	9	762.1	A
Asparagus	urea	7.71	5	294.0	A
Asparagus	urea dihydrogen sulfate	0.36	4	86.0	A
Asparagus	vegetable oil	522.76	5	294.0	A
Avocado	abamectin	433.14	942	19,691.2	A
Avocado	abamectin	0.08	5	439,000.0	U
Avocado	acetic acid	7.51	7	234.0	A
Avocado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.54	2	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.84	4	10.0	A
Avocado	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.65	1	6.0	A
Avocado	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.93	2	52.5	A
Avocado	alpha-pinene beta-pinene copolymer	125.03	2	186.15	A
Avocado	alkyl (c8,c10) polyglucoside	0.93	2	203.5	A
Avocado	allyloxypolyethylene glycol acetate	1.02	1	31.0	A
Avocado	aluminum phosphide	30.93	31	195.5	A
Avocado	ammonium propionate	239.99	208	1,446.88	A
Avocado	ammonium sulfate	761.34	232	1,768.32	A
Avocado	azadirachtin	5.2	4	183.0	A
Avocado	azadirachtin	<0.01	1	500.0	U
Avocado	bacillus amyloliquefaciens strain d747	28.28	6	376,299.0	U
Avocado	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	162.0	2	150.0	A
Avocado	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	439.44	10	474.5	A
Avocado	bentonite	183.31	13	144.46	A
Avocado	benzenesulfonic acid, c10-16-alkyl derivatives	0.79	23	103.5	A
Avocado	benzoic acid	0.03	1	6.0	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	43.39	135	1,621.87	A
Avocado	brodifacoum	<0.01	4	84.0	A
Avocado	bromacil	3.6	4	3.0	A
Avocado	bromadiolone	0.03	50	190.9	A
Avocado	bromethalin	<0.01	1	1,000.0	S
Avocado	burkholderia sp strain a396 cells and fermentation media	177.44	1	20.5	A
Avocado	calcium hydroxide	1,539.91	15	174.46	A
Avocado	calcium hydroxide	42.3	1	460,000.0	U
Avocado	capric acid	789.7	35	454.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	caprylic acid	1,159.88	35	454.2	A
Avocado	carfentrazone-ethyl	120.41	598	5,127.45	A
Avocado	carfentrazone-ethyl	0.07	2	25,200.0	S
Avocado	casein	13.75	13	144.46	A
Avocado	castor oil ethoxylate	51.5	44	651.7	A
Avocado	chlorantraniliprole	0.01	1	6,200.0	U
Avocado	chlorfenapyr	0.05	1	42,000.0	S
Avocado	chlorophacinone	<0.01	1	10.0	A
Avocado	chromobacterium subtsugae strain praa4-1	3.6	1	6.0	A
Avocado	citric acid	170.98	321	2,289.12	A
Avocado	clarified hydrophobic extract of neem oil	257.92	10	48.0	A
Avocado	clarified hydrophobic extract of neem oil	<0.01	N/A	4.0	U
Avocado	coconut diethanolamide	1.16	31	205.0	A
Avocado	coconut diethanolamide	<0.01	2	5,700.0	U
Avocado	copper diammonium diacetate complex	0.03	N/A	4.0	U
Avocado	copper hydroxide	257.73	12	160.51	A
Avocado	copper oxide (ous)	56.96	1	6.0	A
Avocado	copper sulfate (basic)	44.34	1	460,000.0	U
Avocado	copper sulfate (pentahydrate)	95.69	5	13.0	A
Avocado	cottonseed oil	5.34	2	22.0	A
Avocado	zeta-cypermethrin	0.05	1	1.0	A
Avocado	2,4-d, dimethylamine salt	5.45	5	15.0	A
Avocado	diethylene glycol	5.79	9	21.9	A
Avocado	diethylene glycol	0.15	2	25,200.0	S
Avocado	dimethyl alkyl tertiary amines	0.04	1	6.0	A
Avocado	dimethylpolysiloxane	1,542.75	461	8,872.58	A
Avocado	dimethylpolysiloxane	<0.01	6	49,200.0	S
Avocado	dimethylpolysiloxane	5.94	20	4,253,500.0	U
Avocado	diphacinone	0.44	545	5,861.38	A
Avocado	diquat dibromide	0.06	4	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	diuron	18.0	5	13.0	A
Avocado	dodecylbenzene sulfonic acid	5.01	31	205.0	A
Avocado	dodecylbenzene sulfonic acid	<0.01	2	5,700.0	U
Avocado	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.67	2	186.15	A
Avocado	edta	0.36	2	20.0	A
Avocado	edta, tetrasodium salt	0.31	31	205.0	A
Avocado	edta, tetrasodium salt	<0.01	2	5,700.0	U
Avocado	emulsifiable methylated vegetable oil	115.91	5	150.6	A
Avocado	ethanolamine	0.14	23	103.5	A
Avocado	ethylene glycol	1.07	62	468.0	A
Avocado	etoxazole	43.97	21	328.0	A
Avocado	fatty acids, mixed	4.63	82	495.05	A
Avocado	fatty acids, mixed	0.26	2	25,200.0	S
Avocado	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.94	3	17.0	A
Avocado	fenpropathrin	100.75	23	271.8	A
Avocado	fenpropathrin	3.01	29	454,730.0	U
Avocado	fenpyroximate	21.67	2	203.0	A
Avocado	ferric sodium edta	39.0	4	67.5	A
Avocado	flupyradifurone	6.53	9	61.5	A
Avocado	fosetyl-al	24.76	7	66.75	A
Avocado	gibberellins	322.62	328	6,146.2	A
Avocado	glufosinate-ammonium	231.73	113	827.6	A
Avocado	glyphosate, isopropylamine salt	40,787.94	3,715	34,384.18	A
Avocado	glyphosate, isopropylamine salt	1.87	6	52,000.0	S
Avocado	glyphosate, monoammonium salt	0.37	1	2.0	A
Avocado	glyphosate, potassium salt	52,190.76	4,176	32,703.73	A
Avocado	glyphosate, potassium salt	617.7	27	2,685,525.0	U
Avocado	heptamethyltrisiloxane ethoxylated	50.85	30	1,554.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.35	85	859.3	A
Avocado	humic acid	0.72	2	20.0	A
Avocado	hydrogen peroxide	497.99	4	8.5	A
Avocado	hydrogen peroxide	7.78	3	12,500.0	U
Avocado	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.52	1	31.0	A
Avocado	imidacloprid	24.19	56	467.7	A
Avocado	imidacloprid	0.03	2	1,500.0	U
Avocado	iron phosphate	69.98	27	549.17	A
Avocado	isopropyl alcohol	3.32	119	858.5	A
Avocado	isopropyl alcohol	<0.01	2	5,700.0	U
Avocado	isopropylamine dodecylbenzene sulfonate	0.34	8	348.0	A
Avocado	kaolin	5,815.43	39	301.65	A
Avocado	lactose	13.75	13	144.46	A
Avocado	lecithin	206.46	182	1,363.2	A
Avocado	lecithin	0.13	4	24,000.0	S
Avocado	malathion	52.14	1	11.3	A
Avocado	mefenoxam	81.78	30	156.6	A
Avocado	mefenoxam, other related	0.1	6	43.0	A
Avocado	metaflumizone	<0.01	1	2.5	A
Avocado	metaldehyde	29.52	11	58.0	A
Avocado	metaldehyde	0.79	3	53,000.0	S
Avocado	metaldehyde	5.54	6	139,020.0	U
Avocado	methoxyfenozide	34.72	5	136.36	A
Avocado	methylated soybean oil	2,451.5	372	3,106.96	A
Avocado	methylated soybean oil	0.06	4	24,000.0	S
Avocado	methyl silicone resins	18.67	15	313.5	A
Avocado	mineral oil	367,360.81	1,467	26,532.82	A
Avocado	mineral oil	0.65	4	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	mineral oil	582.12	10	826,200.0	U
Avocado	molasses	301.96	1	12.5	A
Avocado	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	23	103.5	A
Avocado	4-nonylphenol, formaldehyde resin, propoxylated	4.39	3	17.0	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	614.97	496	6,202.44	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	2	25,200.0	S
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	254.01	354	3,098.51	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.06	4	24,000.0	S
Avocado	oleic acid, methyl ester	291.5	32	1,474.8	A
Avocado	oryzalin	140.41	3	34.0	A
Avocado	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.84	23	103.5	A
Avocado	oxyfluorfen	458.55	82	452.2	A
Avocado	purpureocillium lilaciunum strain 251	6.24	2	26.0	A
Avocado	paraquat dichloride	31.3	11	54.25	A
Avocado	pcnb	14.8	4	40.0	A
Avocado	peroxyacetic acid	36.75	4	8.5	A
Avocado	peroxyacetic acid	0.57	3	12,500.0	U
Avocado	petroleum oil, unclassified	4,819.35	10	78.0	A
Avocado	phosphoric acid	12.94	61	402.5	A
Avocado	phosphoric acid	<0.01	2	5,700.0	U
Avocado	polyacrylic polymer	0.53	5	19.0	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	7,023.73	242	3,049.81	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	816.28	108	2,346.55	A
Avocado	polybutenes	2.31	3	17.0	A
Avocado	polyether modified polysiloxane	62.8	29	358.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	polyethylene glycol	34.69	6	1,460.0	A
Avocado	polyethylene glycol diacetate	0.09	1	31.0	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	120.15	12	418.46	A
Avocado	polyoxyethylene polyoxypropylene	1,315.19	149	2,769.06	A
Avocado	polyoxyethylene polyoxypropylene	23.48	20	4,253,500.0	U
Avocado	polyoxyethylene sorbitan monooleate	1.37	8	348.0	A
Avocado	polyoxyethylene sorbitan trioleate	8.99	8	348.0	A
Avocado	polyoxyethylene soybean oil fatty acid ester	386.24	44	651.7	A
Avocado	potash soap	294.8	10	44.7	A
Avocado	potassium hydroxide	1.08	2	203.5	A
Avocado	potassium phosphite	3,281.23	73	1,005.38	A
Avocado	potassium phosphite	218.83	4	203,000.0	U
Avocado	propionic acid	46.64	76	680.7	A
Avocado	propylene glycol	60.45	34	511.96	A
Avocado	pymetrozine	4.38	10	2,828,000.0	U
Avocado	pyrethrins	41.98	29	380.7	A
Avocado	qst 713 strain of dried bacillus subtilis	3.19	4	32.0	A
Avocado	sabadilla alkaloids	7.56	20	247.75	A
Avocado	saflufenacil	1.38	12	74.3	A
Avocado	silicone	1.88	7	65.0	A
Avocado	silicone defoamer	0.13	31	205.0	A
Avocado	silicone defoamer	<0.01	2	5,700.0	U
Avocado	simazine	5,039.21	319	2,982.7	A
Avocado	sodium polyacrylate	6.0	208	1,446.88	A
Avocado	sodium xylene sulfonate	1.58	54	308.5	A
Avocado	sodium xylene sulfonate	<0.01	2	5,700.0	U
Avocado	sorbitol	1.28	2	20.0	A
Avocado	spinetoram	141.55	55	1,354.5	A
Avocado	spinosad	140.95	92	1,013.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	spirodiclofen	272.3	17	861.2	A
Avocado	spirodiclofen	2.6	4	381,000.0	U
Avocado	spirotetramat	25.19	10	199.8	A
Avocado	strychnine	1.61	334	1,567.7	A
Avocado	sulfur	3,601.6	17	156.5	A
Avocado	tall oil	51.5	44	651.7	A
Avocado	tall oil fatty acids	201.61	169	3,556.93	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.86	31	205.0	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	2	5,700.0	U
Avocado	tetrapotassium pyrophosphate	0.77	31	205.0	A
Avocado	tetrapotassium pyrophosphate	<0.01	2	5,700.0	U
Avocado	thiamethoxam	1.34	4	22.2	A
Avocado	thiamethoxam	<0.01	1	50.0	U
Avocado	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.93	74	390.74	A
Avocado	triethanolamine	4.29	33	225.0	A
Avocado	triethanolamine	<0.01	2	5,700.0	U
Avocado	triflumizole	5.0	4	1,230,000.0	U
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	274.4	39	1,873.26	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	73.4	29	602.7	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.38	2	25,200.0	S
Avocado	urea dihydrogen sulfate	2.36	74	390.74	A
Avocado	warfarin	0.02	32	102.9	A
Avocado	zinc phosphide	0.84	7	173.0	A
Bamboo shoots	methyl bromide	6,309.34	N/A	730,937.0	C
Barley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.51	2	13.5	A
Barley	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	39.7	5	375.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	39.38	8	658.7	A
Barley	alpha-pinene beta-pinene copolymer	59.11	12	1,589.0	A
Barley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.23	7	489.8	A
Barley	alkyl (c9-c11) oligomeric d-glucopyranoside	12.73	5	328.8	A
Barley	alkyl (c8,c10) polyglucoside	7.83	1	70.0	A
Barley	aluminum phosphide	21.41	1	27.0	A
Barley	aluminum phosphide	30.66	N/A	2,111.0	T
Barley	ammonium nitrate	149.03	8	412.3	A
Barley	ammonium sulfate	104.91	7	456.5	A
Barley	azoxystrobin	133.47	23	1,279.15	A
Barley	benzoic acid	19.78	68	4,636.9	A
Barley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.4	11	1,032.55	A
Barley	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	3.99	1	65.0	A
Barley	bromoxynil heptanoate	96.67	8	331.0	A
Barley	bromoxynil octanoate	228.72	10	693.0	A
Barley	butyl alcohol	5.52	8	292.1	A
Barley	butyl lactate	65.58	44	3,010.2	A
Barley	calcium chloride	1.66	1	158.0	A
Barley	carfentrazone-ethyl	44.51	36	3,309.4	A
Barley	chlorophacinone	<0.01	1	25.0	A
Barley	chlorsulfuron	21.61	16	2,333.0	A
Barley	citric acid	88.48	8	720.0	A
Barley	clopyralid, monoethanolamine salt	66.08	3	428.0	A
Barley	coniothyrium minitans strain con/m/91-08	16.97	2	122.0	A
Barley	2,4-d	88.22	6	458.8	A
Barley	2,4-d, butoxyethanol ester	92.04	3	291.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	2,4-d, dimethylamine salt	7,414.75	73	9,667.65	A
Barley	2,4-d, 2-ethylhexyl ester	650.34	4	614.0	A
Barley	deltamethrin	0.13	N/A	232,711.0	P
Barley	deltamethrin	0.77	N/A	700.0	T
Barley	dicamba, dimethylamine salt	456.76	24	5,350.1	A
Barley	diethylene glycol	69.32	11	1,088.0	A
Barley	diglycolamine salt of 3,6-dichloro-o-anisic acid	437.82	43	3,290.6	A
Barley	dimethyl alkyl tertiary amines	21.61	68	4,636.9	A
Barley	dimethylpolysiloxane	0.71	31	3,480.1	A
Barley	ethephon	89.33	1	120.0	A
Barley	ethylene glycol	58.35	6	724.0	A
Barley	fatty acids, mixed	22.94	17	935.3	A
Barley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.4	5	54.55	A
Barley	fatty acids derived from tallow	5.31	7	489.8	A
Barley	flupyradifurone	10.09	1	62.0	A
Barley	glyphosate, isopropylamine salt	675.05	6	621.7	A
Barley	glyphosate, potassium salt	298.79	4	211.0	A
Barley	isopropyl alcohol	10.61	6	724.0	A
Barley	lecithin	161.4	22	1,696.25	A
Barley	mcpa, dimethylamine salt	3,167.84	62	5,347.2	A
Barley	s-methoprene	0.55	N/A	232,711.0	P
Barley	methylated soybean oil	851.16	77	5,845.9	A
Barley	mineral oil	351.33	14	1,838.5	A
Barley	4-nonylphenol, formaldehyde resin, propoxylated	3.1	5	54.55	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,001.44	85	9,787.1	A
Barley	oleic acid	3.87	5	54.55	A
Barley	oleic acid, ethyl ester	27.48	2	143.38	A
Barley	oleic acid, methyl ester	185.26	5	375.95	A
Barley	organo/modified polysiloxane	0.34	5	328.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	oxyfluorfen	8.03	2	63.0	A
Barley	paraquat dichloride	195.39	2	249.5	A
Barley	pinoxaden	251.46	46	5,333.5	A
Barley	polyacrylamide polymer	3.82	11	721.55	A
Barley	polyalkene oxide modified heptamethyl trisiloxane	0.61	2	161.0	A
Barley	polybutenes	2.58	5	54.55	A
Barley	polyethoxylated castor oil	8.77	1	70.0	A
Barley	polyethylene glycol	36.81	6	1,168.7	A
Barley	polyethylene glycol stearate	6.87	2	143.38	A
Barley	polyoxyethylene polyol fatty acid esters	20.16	4	354.0	A
Barley	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.56	2	135.0	A
Barley	polyoxyethylene sorbitan monolaurate	456.98	40	2,656.2	A
Barley	polyoxyethylene sorbitan monooleate	103.44	12	1,589.0	A
Barley	polyoxyethylene soybean oil fatty acid ester	59.11	12	1,589.0	A
Barley	polyoxyethylene tall oil fatty acid ester	1.99	1	65.0	A
Barley	propiconazole	171.83	29	1,830.53	A
Barley	propionic acid	19.41	11	342.3	A
Barley	propylene glycol	10.1	4	887.0	A
Barley	qst 713 strain of dried bacillus subtilis	3.47	1	61.0	A
Barley	silica filled polydimethylsiloxane	0.26	40	2,656.2	A
Barley	sulfur	732.0	3	183.0	A
Barley	tall oil fatty acids	119.09	26	4,029.2	A
Barley	tribenuron-methyl	67.54	62	5,638.85	A
Barley	trifloxystrobin	7.76	2	143.38	A
Barley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.35	6	593.0	A
Barley	urea	90.66	5	328.8	A
Barley	vinyl polymer	2.22	4	508.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	acrylamide/sodium acrylate copolymer	1.54	3	215.0	A
Barley (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.68	1	65.3	A
Barley (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.62	1	15.0	A
Barley (forage - fodder)	alpha-pinene beta-pinene copolymer	8.1	3	223.0	A
Barley (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	30.23	12	784.0	A
Barley (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	1.05	7	991.0	A
Barley (forage - fodder)	ammonium nitrate	0.47	1	65.3	A
Barley (forage - fodder)	ammonium propionate	10.14	2	67.27	A
Barley (forage - fodder)	ammonium sulfate	21.14	7	217.07	A
Barley (forage - fodder)	benzoic acid	10.73	18	1,887.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	5.25	A
Barley (forage - fodder)	bromoxynil heptanoate	19.19	2	74.4	A
Barley (forage - fodder)	bromoxynil octanoate	36.22	3	94.4	A
Barley (forage - fodder)	carfentrazone-ethyl	55.51	59	4,824.77	A
Barley (forage - fodder)	chlorsulfuron	0.23	1	15.0	A
Barley (forage - fodder)	citric acid	5.51	7	157.02	A
Barley (forage - fodder)	2,4-d, dimethylamine salt	281.74	12	325.15	A
Barley (forage - fodder)	2,4-d, 2-ethylhexyl ester	10.75	1	15.0	A
Barley (forage - fodder)	deltamethrin	0.01	N/A	12.95	T
Barley (forage - fodder)	dicamba, dimethylamine salt	35.61	3	340.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	diethylene glycol	102.61	9	531.67	A
Barley (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	35.91	7	124.05	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	11.73	18	1,887.2	A
Barley (forage - fodder)	dimethylpolysiloxane	1.18	10	606.67	A
Barley (forage - fodder)	fatty acids, mixed	82.26	5	156.67	A
Barley (forage - fodder)	fatty acids derived from tallow	12.09	12	784.0	A
Barley (forage - fodder)	glyphosate, isopropylamine salt	86.47	3	80.0	A
Barley (forage - fodder)	glyphosate, potassium salt	100.04	2	70.55	A
Barley (forage - fodder)	isopropyl alcohol	14.6	15	1,771.0	A
Barley (forage - fodder)	lecithin	1.13	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	low molecular weight paraffinic oil	0.09	3	215.0	A
Barley (forage - fodder)	mcpa, dimethylamine salt	1,069.99	27	2,315.9	A
Barley (forage - fodder)	s-methoprene	0.06	N/A	12.95	T
Barley (forage - fodder)	methylated soybean oil	508.04	25	2,056.95	A
Barley (forage - fodder)	mineral oil	12.42	13	1,429.0	A
Barley (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	15.78	7	991.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	583.1	63	4,625.57	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.35	2	67.27	A
Barley (forage - fodder)	paraquat dichloride	82.74	2	80.0	A
Barley (forage - fodder)	phosphoric acid	2.13	4	84.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	pinoxaden	43.81	8	816.0	A
Barley (forage - fodder)	polyacrylamide polymer	2.4	4	185.27	A
Barley (forage - fodder)	polyacrylic polymer	0.19	4	84.5	A
Barley (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	1.7	5	89.75	A
Barley (forage - fodder)	polyethylene glycol	19.0	11	403.15	A
Barley (forage - fodder)	polyoxyethylene sorbitan monooleate	14.18	3	223.0	A
Barley (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	8.1	3	223.0	A
Barley (forage - fodder)	propionic acid	1.13	1	15.0	A
Barley (forage - fodder)	pyraflufen-ethyl	0.27	2	80.0	A
Barley (forage - fodder)	sodium polyacrylate	0.25	2	67.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	tall oil fatty acids	20.4	13	551.15	A
Barley (forage - fodder)	tribenuron-methyl	50.75	41	3,530.9	A
Barley (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.05	1	5.25	A
Barley (forage - fodder)	triethanolamine oleate	8.21	7	991.0	A
Barley (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	120.28	4	141.67	A
Barley (forage - fodder)	urea dihydrogen sulfate	0.03	1	5.25	A
Basil, sweet	abamectin	1.05	35	112.16	A
Basil, sweet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.2	2	2.5	A
Basil, sweet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	8.91	2	92.9	A
Basil, sweet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.12	4	7.76	A
Basil, sweet	alpha-pinene beta-pinene copolymer	0.09	1	0.5	A
Basil, sweet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	78.93	2	111.0	A
Basil, sweet	ammonium nitrate	0.03	2	2.5	A
Basil, sweet	ammonium propionate	2.13	1	15.0	A
Basil, sweet	ammonium sulfate	49.22	8	180.5	A
Basil, sweet	azadirachtin	10.52	125	435.06	A
Basil, sweet	azadirachtin	<0.01	14	26,920.0	S
Basil, sweet	azoxystrobin	46.48	168	256.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	bacillus amyloliquefaciens strain d747	436.7	57	355.02	A
Basil, sweet	bacillus pumilus, strain qst 2808	<0.01	2	290.0	S
Basil, sweet	bacillus thuringiensis (berliner)	0.02	1	1.0	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	45.72	57	84.07	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	127.41	98	224.3	A
Basil, sweet	beauveria bassiana strain gha	19.33	9	95.16	A
Basil, sweet	beauveria bassiana strain gha	0.17	11	25,968.0	S
Basil, sweet	benzenesulfonic acid, c10-16-alkyl derivatives	5.28	2	111.0	A
Basil, sweet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	2	67.8	A
Basil, sweet	burkholderia sp strain a396 cells and fermentation media	101.27	1	31.2	A
Basil, sweet	canola oil	2.78	51	67.46	A
Basil, sweet	capsicum oleoresin	0.29	3	1.35	A
Basil, sweet	carbo methoxy ether cellulose, sodium salt	0.65	58	90.91	A
Basil, sweet	carfentrazone-ethyl	1.48	1	67.3	A
Basil, sweet	chlorantraniliprole	14.34	85	199.4	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	49.38	35	65.58	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	0.27	15	2,232.0	S
Basil, sweet	citric acid	5.02	9	356.3	A
Basil, sweet	clarified hydrophobic extract of neem oil	142.44	33	138.13	A
Basil, sweet	clarified hydrophobic extract of neem oil	0.18	3	280.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	clethodim	1.82	1	15.0	A
Basil, sweet	coconut diethanolamide	0.29	79	53.72	A
Basil, sweet	copper octanoate	24.75	85	80.7	A
Basil, sweet	cyazofamid	68.56	114	890.8	A
Basil, sweet	cyprodinil	8.19	39	33.58	A
Basil, sweet	diethylene glycol	26.08	2	80.9	A
Basil, sweet	dimethylpolysiloxane	101.03	21	1,283.9	A
Basil, sweet	dodecylbenzene sulfonic acid	1.26	79	53.72	A
Basil, sweet	dodecylbenzene sulfonic acid, calcium salt	0.34	48	66.11	A
Basil, sweet	edta, tetrasodium salt	0.08	79	53.72	A
Basil, sweet	ethanolamine	0.96	2	111.0	A
Basil, sweet	fatty acids, mixed	2.72	1	13.0	A
Basil, sweet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	36.18	48	66.11	A
Basil, sweet	fatty acids derived from tallow	31.57	2	111.0	A
Basil, sweet	fenamidone	67.11	42	346.87	A
Basil, sweet	fludioxonil	5.46	39	33.58	A
Basil, sweet	garlic	0.89	3	1.35	A
Basil, sweet	glyphosate, isopropylamine salt	146.1	4	137.1	A
Basil, sweet	glyphosate, potassium salt	0.44	1	1.0	A
Basil, sweet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.17	1	2.0	A
Basil, sweet	hydrogen peroxide	35.73	22	67.7	A
Basil, sweet	imidacloprid	104.96	43	761.61	A
Basil, sweet	isopropyl alcohol	3.37	217	362.18	A
Basil, sweet	lecithin	4.6	1	15.0	A
Basil, sweet	mandipropamid	127.79	106	985.85	A
Basil, sweet	mefenoxam	463.63	29	543.67	A
Basil, sweet	methoxyfenozide	64.23	87	429.42	A
Basil, sweet	methylated soybean oil	10.61	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	mineral oil	247.33	7	196.5	A
Basil, sweet	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.37	2	111.0	A
Basil, sweet	napropamide	943.03	60	549.11	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.55	201	608.17	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.54	1	15.0	A
Basil, sweet	oleic acid, ethyl ester	1.55	2	2.5	A
Basil, sweet	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	12.32	2	111.0	A
Basil, sweet	oxyfluorfen	0.8	3	3.5	A
Basil, sweet	paecilomyces fumosoroseus apopka strain 97	20.95	44	47.78	A
Basil, sweet	peroxyacetic acid	2.85	22	67.7	A
Basil, sweet	phosphoric acid	16.73	86	327.72	A
Basil, sweet	piperonyl butoxide	26.6	64	58.47	A
Basil, sweet	piperonyl butoxide, other related	6.54	60	56.67	A
Basil, sweet	polyacrylamide polymer	0.3	1	67.3	A
Basil, sweet	polyacrylic polymer	1.35	5	163.0	A
Basil, sweet	polyalkene oxide modified heptamethyl trisiloxane	0.42	1	35.0	A
Basil, sweet	polyether modified polysiloxane	1.2	2	2.0	A
Basil, sweet	polyethylene glycol stearate	0.39	2	2.5	A
Basil, sweet	polyoxyethylene polyoxypropylene	399.29	20	1,205.0	A
Basil, sweet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	1	2.0	A
Basil, sweet	polyoxyethylene sorbitan trioleate	0.8	48	66.11	A
Basil, sweet	polysorbate 65	21.82	6	196.0	A
Basil, sweet	potash soap	439.42	80	122.57	A
Basil, sweet	potash soap	0.08	2	600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	potassium bicarbonate	171.97	97	97.39	A
Basil, sweet	potassium bicarbonate	0.04	3	1,004.0	S
Basil, sweet	potassium n-methyldithiocarbamate	45,687.9	78	315.74	A
Basil, sweet	potassium phosphite	7,115.49	59	1,945.06	A
Basil, sweet	propylene glycol	0.25	2	111.0	A
Basil, sweet	pyrethrins	38.55	215	1,038.58	A
Basil, sweet	pyrethrins	<0.01	1	72.0	S
Basil, sweet	qst 713 strain of dried bacillus subtilis	4.79	90	85.32	A
Basil, sweet	qst 713 strain of dried bacillus subtilis	0.03	16	2,221.0	S
Basil, sweet	quillaja	1.32	58	90.91	A
Basil, sweet	reynoutria sachalinensis	45.48	33	410.35	A
Basil, sweet	reynoutria sachalinensis	<0.01	1	160.0	S
Basil, sweet	silicone defoamer	0.03	79	53.72	A
Basil, sweet	sodium polyacrylate	0.05	1	15.0	A
Basil, sweet	sodium xylene sulfonate	0.63	81	164.72	A
Basil, sweet	sorbitan trioleate	21.82	6	196.0	A
Basil, sweet	spinetoram	24.96	72	444.75	A
Basil, sweet	spinosad	38.25	102	494.22	A
Basil, sweet	streptomyces lydicus wyec 108	<0.01	3	5.76	A
Basil, sweet	sulfur	19.44	14	10.42	A
Basil, sweet	tall oil	0.31	136	197.46	A
Basil, sweet	tall oil fatty acids	0.99	3	111.5	A
Basil, sweet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.47	79	53.72	A
Basil, sweet	tetrapotassium pyrophosphate	0.19	79	53.72	A
Basil, sweet	thiram	1.47	N/A	713.06	P
Basil, sweet	trichoderma harzianum rifai strain krl-ag2	0.34	1	15.0	A
Basil, sweet	trichoderma harzianum rifai strain krl-ag2	<0.01	2	64.0	S
Basil, sweet	trichoderma virens strain g-41	0.18	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.24	1	67.3	A
Basil, sweet	triethanolamine	0.49	79	53.72	A
Basil, sweet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.28	2	28.0	A
Basil, sweet	urea dihydrogen sulfate	0.14	1	67.3	A
Bean, dried	abamectin	304.15	375	18,853.35	A
Bean, dried	acephate	7,133.12	173	8,061.6	A
Bean, dried	acetamiprid	57.75	13	749.5	A
Bean, dried	acrylic acid	12.72	9	523.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	86.71	44	1,516.87	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	88.46	26	611.5	A
Bean, dried	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.18	7	236.0	A
Bean, dried	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	107.67	63	2,798.1	A
Bean, dried	alpha-pinene beta-pinene copolymer	98.95	12	704.25	A
Bean, dried	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	117.08	37	1,489.55	A
Bean, dried	alkyl (c9-c11) oligomeric d-glucopyranoside	10.6	8	202.75	A
Bean, dried	alkyl (c8,c10) polyglucoside	67.14	10	559.0	A
Bean, dried	aluminum phosphide	63.36	N/A	146,900.0	C
Bean, dried	aluminum phosphide	1.21	N/A	1,660.0	U
Bean, dried	ammonium nitrate	125.66	28	1,010.85	A
Bean, dried	ammonium propionate	97.13	14	484.16	A
Bean, dried	ammonium sulfate	368.31	56	2,322.98	A
Bean, dried	azoxystrobin	6.26	1	60.0	A
Bean, dried	bentazon, sodium salt	2,202.92	70	2,049.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	benzenesulfonic acid, c10-16-alkyl derivatives	0.77	7	113.0	A
Bean, dried	benzoic acid	12.63	56	1,867.28	A
Bean, dried	bifenazate	1,647.27	39	2,581.8	A
Bean, dried	bifenthrin	1,106.31	258	12,071.63	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	372.99	122	7,977.9	A
Bean, dried	boscalid	5.78	1	12.0	A
Bean, dried	butyl alcohol	184.45	90	4,100.4	A
Bean, dried	butyl lactate	5.64	3	180.0	A
Bean, dried	calcium chloride	18.38	36	1,001.0	A
Bean, dried	canola oil	0.35	3	86.0	A
Bean, dried	capric acid	40.31	1	8.0	A
Bean, dried	caprylic acid	59.2	1	8.0	A
Bean, dried	carfentrazone-ethyl	59.82	44	1,886.94	A
Bean, dried	chlorantraniliprole	186.13	95	4,672.02	A
Bean, dried	chlorothalonil	14.98	1	18.0	A
Bean, dried	citric acid	122.98	75	2,562.28	A
Bean, dried	clethodim	660.77	68	2,957.15	A
Bean, dried	coconut diethanolamide	0.71	9	474.0	A
Bean, dried	copper hydroxide	0.46	1	1.0	A
Bean, dried	cyfluthrin	17.37	13	548.9	A
Bean, dried	beta-cyfluthrin	405.27	109	6,641.85	A
Bean, dried	zeta-cypermethrin	23.79	10	485.5	A
Bean, dried	diethylene glycol	178.83	57	2,913.06	A
Bean, dried	difenoconazole	3.92	1	60.0	A
Bean, dried	dimethoate	4,426.98	309	15,720.9	A
Bean, dried	dimethyl alkyl tertiary amines	13.79	56	1,867.28	A
Bean, dried	dimethylpolysiloxane	13.39	189	8,902.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	dimethyl silicone fluid emulsion	1.2	7	109.0	A
Bean, dried	diphacinone	0.05	3	190.0	A
Bean, dried	dodecylbenzene sulfonic acid	3.08	9	474.0	A
Bean, dried	dodecylbenzene sulfonic acid, calcium salt	0.18	3	86.0	A
Bean, dried	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.22	19	873.5	A
Bean, dried	edta	2.7	5	212.0	A
Bean, dried	edta, tetrasodium salt	0.19	9	474.0	A
Bean, dried	emulsifiable methylated vegetable oil	354.3	31	933.67	A
Bean, dried	eptc	799.04	19	378.3	A
Bean, dried	esfenvalerate	12.02	7	265.2	A
Bean, dried	ethalfluralin	5,413.66	117	4,655.12	A
Bean, dried	ethanolamine	0.14	7	113.0	A
Bean, dried	ethoprop	526.5	2	195.0	A
Bean, dried	ethylene glycol	208.4	23	1,462.59	A
Bean, dried	fatty acids, methyl esters	354.31	8	563.7	A
Bean, dried	fatty acids, mixed	100.95	74	3,672.6	A
Bean, dried	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.65	17	313.0	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,182.77	108	7,595.4	A
Bean, dried	fatty acids derived from tallow	46.85	37	1,489.55	A
Bean, dried	flonicamid	124.06	28	1,413.9	A
Bean, dried	fludioxonil	29.3	N/A	1,621,641.0	P
Bean, dried	fludioxonil	0.2	N/A	77.5	U
Bean, dried	flumioxazin	51.08	28	863.5	A
Bean, dried	flupyradifurone	191.14	30	1,322.08	A
Bean, dried	glufosinate-ammonium	21.42	2	65.0	A
Bean, dried	glycerol	90.56	28	940.12	A
Bean, dried	glyphosate, isopropylamine salt	4,034.58	31	1,767.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	glyphosate, potassium salt	3,476.36	32	1,554.68	A
Bean, dried	halosulfuron-methyl	1.48	3	31.49	A
Bean, dried	heptamethyltrisiloxane ethoxylated	40.55	20	786.4	A
Bean, dried	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.26	4	212.0	A
Bean, dried	hexythiazox	121.57	15	798.0	A
Bean, dried	humic acid	5.35	5	212.0	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	31.4	10	536.0	A
Bean, dried	imazethapyr, ammonium salt	8.46	3	110.0	A
Bean, dried	imidacloprid	1,211.24	176	10,161.5	A
Bean, dried	indoxacarb	36.56	6	265.3	A
Bean, dried	ipconazole	2.25	N/A	45.0	T
Bean, dried	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.43	2	75.0	A
Bean, dried	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	45.06	10	401.4	A
Bean, dried	isopropyl alcohol	57.76	54	3,190.25	A
Bean, dried	isopropylamine dodecylbenzene sulfonate	0.28	1	150.0	A
Bean, dried	lambda-cyhalothrin	359.0	235	12,495.66	A
Bean, dried	lecithin	555.99	94	4,150.4	A
Bean, dried	low molecular weight paraffinic oil	6.48	19	219.0	A
Bean, dried	malathion	36.8	1	24.0	A
Bean, dried	mefenoxam	45.13	N/A	1,621,641.0	P
Bean, dried	mefenoxam	6.73	N/A	45.0	T
Bean, dried	mefenoxam	0.29	N/A	77.5	U
Bean, dried	mefenoxam, other related	1.4	N/A	1,621,641.0	P
Bean, dried	mefenoxam, other related	0.21	N/A	45.0	T
Bean, dried	mefenoxam, other related	<0.01	N/A	77.5	U
Bean, dried	methomyl	501.76	18	778.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	methoxyfenozide	742.8	90	4,716.4	A
Bean, dried	methylated soybean oil	1,265.74	137	5,222.08	A
Bean, dried	methyl silicone resins	10.19	9	453.0	A
Bean, dried	metolachlor	1,115.81	9	615.6	A
Bean, dried	s-metolachlor	13,827.44	245	9,205.57	A
Bean, dried	metribuzin	68.56	5	277.0	A
Bean, dried	mineral oil	1,349.89	64	2,586.05	A
Bean, dried	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.05	7	113.0	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	291.34	105	7,509.4	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,281.23	427	19,697.94	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	41.71	13	678.4	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	205.71	54	2,099.56	A
Bean, dried	novaluron	18.28	7	233.0	A
Bean, dried	oleic acid	362.55	104	7,489.4	A
Bean, dried	oleic acid, ethyl ester	402.22	46	1,817.0	A
Bean, dried	oleic acid, methyl ester	465.09	29	771.5	A
Bean, dried	organo/modified polysiloxane	0.28	8	202.75	A
Bean, dried	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.81	7	113.0	A
Bean, dried	oxyfluorfen	266.09	20	1,241.8	A
Bean, dried	paraquat dichloride	28.2	1	45.0	A
Bean, dried	pendimethalin	4,035.92	95	3,999.07	A
Bean, dried	penthiopyrad	18.21	3	100.0	A
Bean, dried	phosphine	1.1	N/A	286.0	T
Bean, dried	phosphoric acid	110.61	94	4,768.45	A
Bean, dried	piperonyl butoxide	5.63	2	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	polyacrylamide polymer	22.73	47	2,301.72	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	2.77	12	251.18	A
Bean, dried	polyalkyleneoxide modified polydimethyl-siloxane	4.3	2	108.0	A
Bean, dried	polybutenes	242.39	105	7,509.4	A
Bean, dried	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.17	1	60.0	A
Bean, dried	polyether modified polysiloxane	19.07	32	938.67	A
Bean, dried	polyethylene glycol	138.7	56	2,773.66	A
Bean, dried	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	1.0	A
Bean, dried	polyethylene glycol stearate	100.56	46	1,817.0	A
Bean, dried	polyoxyethylene polyol fatty acid esters	8.35	3	180.0	A
Bean, dried	polymerized pinene	147.62	11	350.5	A
Bean, dried	polyoxyethylene polyoxypropylene	5.51	6	193.0	A
Bean, dried	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.12	2	135.0	A
Bean, dried	polyoxyethylene sorbitan mixed fatty acid esters	66.22	6	189.0	A
Bean, dried	polyoxyethylene sorbitan monooleate	12.36	4	307.25	A
Bean, dried	polyoxyethylene sorbitan trioleate	7.8	4	236.0	A
Bean, dried	polyoxyethylene soybean oil fatty acid ester	6.42	3	157.25	A
Bean, dried	polysorbate 65	18.56	6	82.8	A
Bean, dried	potassium hydroxide	2.43	2	166.0	A
Bean, dried	propargite	322.04	4	150.0	A
Bean, dried	propionic acid	119.29	29	1,691.0	A
Bean, dried	propylene glycol	11.14	16	745.6	A
Bean, dried	pyraflufen-ethyl	0.18	2	56.0	A
Bean, dried	saflufenacil	1.56	1	35.0	A
Bean, dried	sethoxydim	71.85	4	192.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	silicone defoamer	0.13	13	553.42	A
Bean, dried	sodium chlorate	185.84	3	37.0	A
Bean, dried	sodium diisooctylsulfosuccinate	0.82	17	313.0	A
Bean, dried	sodium hydroxide	24.89	17	1,183.72	A
Bean, dried	sodium polyacrylate	2.43	14	484.16	A
Bean, dried	sodium tripolyphosphate	0.79	1	20.0	A
Bean, dried	sodium xylene sulfonate	6.34	33	900.0	A
Bean, dried	sorbitan trioleate	18.56	6	82.8	A
Bean, dried	sorbitol	9.46	5	212.0	A
Bean, dried	spinosad	7.0	3	71.6	A
Bean, dried	spirotetramat	10.72	3	136.0	A
Bean, dried	sulfoxaflor	7.88	3	112.0	A
Bean, dried	sulfur	2,082.5	1	69.0	A
Bean, dried	tall oil	24.88	3	158.0	A
Bean, dried	tall oil fatty acids	195.82	89	3,858.81	A
Bean, dried	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.61	9	474.0	A
Bean, dried	tetrapotassium pyrophosphate	0.47	9	474.0	A
Bean, dried	thiamethoxam	611.37	N/A	1,526,650.0	P
Bean, dried	thiamethoxam	44.54	N/A	45.0	T
Bean, dried	thiram	56.74	N/A	151,845.0	P
Bean, dried	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.48	2	75.0	A
Bean, dried	triethanolamine	18.66	16	792.0	A
Bean, dried	trifluralin	2,298.46	72	3,321.83	A
Bean, dried	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.21	7	261.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	314.06	104	4,430.47	A
Bean, dried	urea	75.48	8	202.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	urea dihydrogen sulfate	1.42	2	75.0	A
Bean, dried	vegetable oil	61.63	1	75.8	A
Bean, dried	vinyl polymer	1.73	16	201.0	A
Bean, dried	sodium lauryl ether sulfate	81.44	57	2,441.5	A
Bean, succulent	abamectin	29.89	84	1,760.8	A
Bean, succulent	acephate	2,555.12	82	2,765.26	A
Bean, succulent	acetamiprid	13.95	7	195.15	A
Bean, succulent	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.17	1	1.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.33	36	564.02	A
Bean, succulent	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.2	2	1.5	A
Bean, succulent	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.06	2	103.1	A
Bean, succulent	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.58	28	289.3	A
Bean, succulent	alpha-pinene beta-pinene copolymer	193.29	8	766.0	A
Bean, succulent	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.58	1	1.5	A
Bean, succulent	alkyl (c8,c10) polyglucoside	4.91	7	507.0	A
Bean, succulent	ammonium propionate	15.24	2	53.67	A
Bean, succulent	ammonium sulfate	14.06	5	129.17	A
Bean, succulent	azadirachtin	6.13	17	198.6	A
Bean, succulent	azoxystrobin	49.99	18	221.02	A
Bean, succulent	bacillus amyloliquefaciens strain d747	2.0	1	4.0	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	<0.01	2	0.15	A
Bean, succulent	bacillus thuringiensis, subsp. aizawai, strain abts-1857	21.44	9	28.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	141.48	14	140.0	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	93.34	8	84.5	A
Bean, succulent	bentazon, sodium salt	1,012.21	100	917.17	A
Bean, succulent	benzoic acid	3.99	67	409.2	A
Bean, succulent	bifenazate	195.73	7	319.56	A
Bean, succulent	bifenthrin	179.13	56	1,906.55	A
Bean, succulent	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.1	11	779.0	A
Bean, succulent	burkholderia sp strain a396 cells and fermentation media	514.26	8	103.4	A
Bean, succulent	butyl alcohol	8.5	46	349.4	A
Bean, succulent	calcium chloride	4.97	23	313.2	A
Bean, succulent	canola oil	0.1	1	0.05	A
Bean, succulent	capric acid	24.61	5	25.0	A
Bean, succulent	caprylic acid	36.15	5	25.0	A
Bean, succulent	capsicum oleoresin	0.01	1	0.05	A
Bean, succulent	carbo methoxy ether cellulose, sodium salt	<0.01	2	0.08	A
Bean, succulent	carfentrazone-ethyl	1.26	4	92.4	A
Bean, succulent	castor oil ethoxylate	0.46	1	9.0	A
Bean, succulent	chlorantraniliprole	71.68	59	1,218.99	A
Bean, succulent	chlorothalonil	429.2	12	255.0	A
Bean, succulent	chromobacterium subtsugae strain praa4-1	5.46	4	13.1	A
Bean, succulent	citric acid	21.94	28	442.37	A
Bean, succulent	clarified hydrophobic extract of neem oil	220.17	11	123.21	A
Bean, succulent	clethodim	5.93	2	45.0	A
Bean, succulent	coconut diethanolamide	0.14	18	6.37	A
Bean, succulent	copper hydroxide	7.52	2	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	copper oxychloride	8.34	2	35.0	A
Bean, succulent	cyantraniliprole	<0.01	3	0.1	A
Bean, succulent	beta-cyfluthrin	4.32	7	185.56	A
Bean, succulent	zeta-cypermethrin	2.6	4	113.0	A
Bean, succulent	cyprodinil	21.96	3	84.5	A
Bean, succulent	cyromazine	1.17	1	9.4	A
Bean, succulent	diatomaceous earth	7.65	1	1.2	A
Bean, succulent	diazinon	205.88	5	133.0	A
Bean, succulent	dicloran	126.72	6	78.0	A
Bean, succulent	diethylene glycol	12.17	7	229.67	A
Bean, succulent	dimethoate	1,183.49	106	2,995.81	A
Bean, succulent	dimethyl alkyl tertiary amines	4.35	67	409.2	A
Bean, succulent	dimethylpolysiloxane	19.67	75	1,111.27	A
Bean, succulent	dimethyl silicone fluid emulsion	1.14	23	123.08	A
Bean, succulent	dodecylbenzene sulfonic acid	0.61	18	6.37	A
Bean, succulent	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.82	7	541.0	A
Bean, succulent	edta, tetrasodium salt	0.04	18	6.37	A
Bean, succulent	emulsifiable methylated vegetable oil	535.17	44	831.62	A
Bean, succulent	eptc	1,849.65	69	665.3	A
Bean, succulent	esfenvalerate	2.78	13	79.4	A
Bean, succulent	ethalfluralin	252.88	16	248.5	A
Bean, succulent	fatty acids, mixed	9.23	14	508.5	A
Bean, succulent	fatty acids, c16-c18 and c18-unsaturated, methyl esters	66.78	9	540.0	A
Bean, succulent	fatty acids derived from tallow	0.23	1	1.5	A
Bean, succulent	fenamidone	1.03	1	4.0	A
Bean, succulent	fenpyroximate	2.51	2	23.5	A
Bean, succulent	flonicamid	26.95	6	308.04	A
Bean, succulent	flubendiamide	0.84	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	fludioxonil	14.64	3	84.5	A
Bean, succulent	flumioxazin	7.33	5	230.0	A
Bean, succulent	flupyradifurone	40.18	12	247.2	A
Bean, succulent	garlic	0.04	1	0.05	A
Bean, succulent	glyphosate, isopropylamine salt	1,338.3	25	558.2	A
Bean, succulent	glyphosate, potassium salt	25.22	4	18.8	A
Bean, succulent	halosulfuron-methyl	0.19	1	5.0	A
Bean, succulent	heptamethyltrisiloxane ethoxylated	57.35	10	459.75	A
Bean, succulent	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.9	4	91.6	A
Bean, succulent	hexythiazox	47.79	9	338.5	A
Bean, succulent	hydrogen peroxide	23.73	2	31.3	A
Bean, succulent	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.09	2	38.0	A
Bean, succulent	imidacloprid	407.66	66	1,530.96	A
Bean, succulent	isopropyl alcohol	1.89	20	81.37	A
Bean, succulent	lambda-cyhalothrin	20.24	41	671.05	A
Bean, succulent	lecithin	159.33	34	891.5	A
Bean, succulent	low molecular weight paraffinic oil	7.15	63	356.7	A
Bean, succulent	margosa oil	33.5	4	15.7	A
Bean, succulent	mefenoxam	0.66	5	5.58	A
Bean, succulent	methomyl	268.43	12	307.51	A
Bean, succulent	methoxyfenozide	147.42	38	1,085.1	A
Bean, succulent	methylated soybean oil	440.29	104	1,388.7	A
Bean, succulent	methyl silicone resins	104.78	15	356.5	A
Bean, succulent	s-metolachlor	3,809.9	121	2,464.82	A
Bean, succulent	mineral oil	785.08	40	1,251.0	A
Bean, succulent	myclobutanil	4.13	6	39.0	A
Bean, succulent	naled	4.03	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	4-nonylphenol, formaldehyde resin, propoxylated	16.69	9	540.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	227.38	109	2,271.75	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.26	3	67.67	A
Bean, succulent	novaluron	2.12	3	27.0	A
Bean, succulent	oleic acid	20.87	9	540.0	A
Bean, succulent	oleic acid, ethyl ester	76.9	53	625.65	A
Bean, succulent	oleic acid, methyl ester	0.95	2	1.5	A
Bean, succulent	oxyfluorfen	30.0	1	60.0	A
Bean, succulent	paecilomyces fumosoroseus apopka strain 97	0.02	1	0.1	A
Bean, succulent	paraquat dichloride	47.44	7	58.0	A
Bean, succulent	pendimethalin	759.02	25	899.32	A
Bean, succulent	penthiopyrad	265.97	62	1,015.41	A
Bean, succulent	peroxyacetic acid	4.39	2	31.3	A
Bean, succulent	phosphoric acid	93.83	47	547.64	A
Bean, succulent	piperonyl butoxide	0.08	3	0.25	A
Bean, succulent	polyacrylic polymer	0.29	3	75.5	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	10.69	16	522.0	A
Bean, succulent	polybutenes	30.03	10	765.0	A
Bean, succulent	polyether modified polysiloxane	38.18	53	927.12	A
Bean, succulent	polyethylene glycol	24.14	24	451.5	A
Bean, succulent	polyethylene glycol stearate	19.23	53	625.65	A
Bean, succulent	polyoxin d, zinc salt	<0.01	14	0.97	A
Bean, succulent	polyoxyethylene polyoxypropylene	103.33	32	852.05	A
Bean, succulent	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	2	3.6	A
Bean, succulent	polyoxyethylene soybean oil fatty acid ester	3.44	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	potash soap	28.12	8	20.45	A
Bean, succulent	potassium hydroxide	1.69	5	212.0	A
Bean, succulent	potassium phosphite	1.67	11	0.76	A
Bean, succulent	propargite	1,105.18	3	520.0	A
Bean, succulent	propionic acid	41.52	13	517.5	A
Bean, succulent	pyraclostrobin	5.56	4	62.0	A
Bean, succulent	pyrethrins	9.78	37	287.38	A
Bean, succulent	qst 713 strain of dried bacillus subtilis	0.51	2	9.0	A
Bean, succulent	quillaja	<0.01	2	0.08	A
Bean, succulent	sethoxydim	52.06	14	144.0	A
Bean, succulent	silicone defoamer	0.02	18	6.37	A
Bean, succulent	sodium chlorate	198.76	1	40.0	A
Bean, succulent	sodium polyacrylate	0.38	2	53.67	A
Bean, succulent	sodium xylene sulfonate	0.19	18	6.37	A
Bean, succulent	spinetoram	15.5	36	348.76	A
Bean, succulent	spinosad	29.07	47	437.58	A
Bean, succulent	spirotetramat	1.05	1	13.3	A
Bean, succulent	sulfur	5,477.22	71	951.33	A
Bean, succulent	tall oil	0.46	1	9.0	A
Bean, succulent	tall oil fatty acids	15.25	24	615.5	A
Bean, succulent	tebuconazole	4.25	2	25.3	A
Bean, succulent	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.71	18	6.37	A
Bean, succulent	tetrapotassium pyrophosphate	0.09	18	6.37	A
Bean, succulent	thiophanate-methyl	9.8	2	14.0	A
Bean, succulent	triethanolamine	0.24	18	6.37	A
Bean, succulent	trifluralin	439.13	55	678.4	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	187.62	74	1,619.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	vinyl polymer	1.38	1	21.06	A
Bean, unspecified	abamectin	7.48	48	490.07	A
Bean, unspecified	acephate	59.17	5	61.0	A
Bean, unspecified	acequinocyl	1.79	2	4.5	A
Bean, unspecified	acetamiprid	5.55	4	62.0	A
Bean, unspecified	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.79	87	363.48	A
Bean, unspecified	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.26	11	115.6	A
Bean, unspecified	alkyl (c8,c10) polyglucoside	11.81	3	141.0	A
Bean, unspecified	ammonium nitrate	5.62	3	141.0	A
Bean, unspecified	ammonium sulfate	11.25	3	141.0	A
Bean, unspecified	azoxystrobin	35.84	55	182.69	A
Bean, unspecified	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	1	2.0	A
Bean, unspecified	bentazon, sodium salt	176.1	28	177.52	A
Bean, unspecified	benzoic acid	0.33	16	75.7	A
Bean, unspecified	bifenazate	2.52	1	5.0	A
Bean, unspecified	bifenthrin	42.36	34	436.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.35	3	33.5	A
Bean, unspecified	boscalid	1.37	1	6.0	A
Bean, unspecified	butyl alcohol	1.24	10	48.0	A
Bean, unspecified	butyl lactate	10.92	8	395.0	A
Bean, unspecified	calcium chloride	0.34	2	26.0	A
Bean, unspecified	carfentrazone-ethyl	0.7	1	48.0	A
Bean, unspecified	castor oil ethoxylate	1.58	1	10.0	A
Bean, unspecified	chlorantraniliprole	5.88	5	220.0	A
Bean, unspecified	citric acid	5.48	11	427.0	A
Bean, unspecified	clethodim	5.61	1	42.75	A
Bean, unspecified	copper hydroxide	62.87	2	14.5	A
Bean, unspecified	copper octanoate	0.78	1	5.0	A
Bean, unspecified	copper oxychloride	1.61	1	4.5	A
Bean, unspecified	beta-cyfluthrin	4.73	19	192.14	A
Bean, unspecified	zeta-cypermethrin	1.15	3	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	diatomaceous earth	212.5	7	28.0	A
Bean, unspecified	diethylene glycol	0.02	1	1.0	A
Bean, unspecified	difenoconazole	0.1	1	1.0	A
Bean, unspecified	dimethoate	107.55	14	327.49	A
Bean, unspecified	dimethyl alkyl tertiary amines	0.36	16	75.7	A
Bean, unspecified	dimethylpolysiloxane	1.41	22	432.45	A
Bean, unspecified	dimethyl silicone fluid emulsion	8.1	181	762.62	A
Bean, unspecified	emulsifiable methylated vegetable oil	192.54	91	439.48	A
Bean, unspecified	eptc	515.04	51	184.22	A
Bean, unspecified	esfenvalerate	4.15	10	94.0	A
Bean, unspecified	ethalfluralin	191.66	7	138.07	A
Bean, unspecified	ethoprop	159.7	1	27.0	A
Bean, unspecified	ethylene glycol	4.93	6	16.0	A
Bean, unspecified	fatty acids, mixed	0.46	7	89.5	A
Bean, unspecified	fenamidone	0.66	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	flonicamid	2.0	5	23.4	A
Bean, unspecified	flupyradifurone	11.9	3	65.15	A
Bean, unspecified	glufosinate-ammonium	27.19	2	43.0	A
Bean, unspecified	glyphosate, isopropylamine salt	94.11	3	60.1	A
Bean, unspecified	glyphosate, potassium salt	102.44	2	92.0	A
Bean, unspecified	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.09	14	91.0	A
Bean, unspecified	hydrogen peroxide	9.16	3	6.0	A
Bean, unspecified	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.16	1	64.0	A
Bean, unspecified	imidacloprid	41.14	84	798.18	A
Bean, unspecified	indaziflam	0.78	1	12.0	A
Bean, unspecified	isopropyl alcohol	1.89	9	114.89	A
Bean, unspecified	kaolin	52.25	3	3.0	A
Bean, unspecified	lambda-cyhalothrin	13.27	75	418.15	A
Bean, unspecified	lecithin	9.77	6	88.5	A
Bean, unspecified	low molecular weight paraffinic oil	0.51	15	64.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	malathion	10.86	1	5.0	A
Bean, unspecified	metaldehyde	30.0	1	5.0	A
Bean, unspecified	methomyl	228.23	42	346.21	A
Bean, unspecified	methoxyfenozide	8.78	10	46.95	A
Bean, unspecified	methylated soybean oil	18.38	18	111.7	A
Bean, unspecified	methyl bromide	36.5	N/A	12,600.0	C
Bean, unspecified	s-metolachlor	581.1	68	405.82	A
Bean, unspecified	mineral oil	44.21	8	70.52	A
Bean, unspecified	4-nonylphenol, formaldehyde resin, propoxylated	1.74	1	10.0	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.44	34	525.89	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.35	3	33.5	A
Bean, unspecified	oleic acid, ethyl ester	11.89	13	72.6	A
Bean, unspecified	oxyfluorfen	17.37	3	141.0	A
Bean, unspecified	paraquat dichloride	22.36	6	16.0	A
Bean, unspecified	pendimethalin	60.61	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	peroxyacetic acid	0.62	1	4.5	A
Bean, unspecified	phosphine	0.21	N/A	4,780.0	C
Bean, unspecified	phosphoric acid	14.31	90	462.37	A
Bean, unspecified	piperonyl butoxide	9.33	4	22.5	A
Bean, unspecified	piperonyl butoxide, other related	2.33	4	22.5	A
Bean, unspecified	polyalkene oxide modified heptamethyl trisiloxane	0.31	2	36.0	A
Bean, unspecified	polyalkyleneoxide modified polydimethyl-siloxane	0.96	1	40.0	A
Bean, unspecified	polyether modified polysiloxane	10.39	91	439.48	A
Bean, unspecified	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.37	2	19.2	A
Bean, unspecified	polyethylene glycol stearate	2.97	13	72.6	A
Bean, unspecified	polyoxyethylene polyol fatty acid esters	16.16	8	395.0	A
Bean, unspecified	polyoxyethylene polyoxypropylene	34.92	16	105.5	A
Bean, unspecified	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.78	14	91.0	A
Bean, unspecified	polyoxyethylene sorbitol, mixed ether ester	3.69	4	12.02	A
Bean, unspecified	potash soap	50.04	7	26.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	propargite	117.03	2	67.0	A
Bean, unspecified	propionic acid	9.77	6	88.5	A
Bean, unspecified	propylene glycol	3.13	5	223.2	A
Bean, unspecified	pyraclostrobin	1.42	2	11.0	A
Bean, unspecified	pyrethrins	6.07	30	159.5	A
Bean, unspecified	rimsulfuron	0.75	1	12.0	A
Bean, unspecified	spinetoram	8.5	40	152.98	A
Bean, unspecified	spinosad	7.65	22	107.74	A
Bean, unspecified	spirotetramat	0.33	2	3.9	A
Bean, unspecified	sulfur	1,717.99	91	393.75	A
Bean, unspecified	tall oil fatty acids	3.22	6	237.5	A
Bean, unspecified	tebuconazole	6.06	2	36.0	A
Bean, unspecified	thiram	14.27	N/A	44,321.75	P
Bean, unspecified	trifluralin	143.63	10	202.95	A
Bean, unspecified	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.55	2	19.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.31	92	440.48	A
Bean, unspecified	vinyl polymer	0.11	1	5.0	A
Bean, unspecified	sodium lauryl ether sulfate	3.09	2	85.5	A
Beehive	aluminum phosphide	1.19	1	1.0	A
Beehive	aluminum phosphide	60.9	9	347,540.0	C
Beehive	aluminum phosphide	32.34	N/A	36,048.0	U
Beehive	amitraz	2.32	11	4,083.0	U
Beehive	tau-fluvalinate	1.71	N/A	1,500.0	U
Beehive	formic acid	6,568.46	13	67,464.0	U
Beehive	potassium salt of hop beta acids	20.01	3	3,372.0	U
Beehive	thymol	347.05	4	2,612.64	A
Beehive	thymol	102.4	37	5,462.0	U
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.99	99	618.85	A
Beet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.85	8	86.82	A
Beet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15.3	13	255.9	A
Beet	alpha-pinene beta-pinene copolymer	30.66	49	213.34	A
Beet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	97.43	5	90.96	A
Beet	alkyl (c8,c10) polyglucoside	24.43	13	209.71	A
Beet	ammonium nitrate	9.91	3	65.0	A
Beet	ammonium sulfate	38.1	16	191.8	A
Beet	azadirachtin	34.22	81	1,238.87	A
Beet	azoxystrobin	79.7	91	384.75	A
Beet	azoxystrobin	0.01	N/A	401.0	P
Beet	bacillus amyloliquefaciens strain d747	1,120.8	46	192.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	bacillus mycoides isolate j	1.84	2	21.14	A
Beet	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	8.95	10	17.89	A
Beet	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.74	2	14.5	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,685.98	185	4,050.41	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	763.05	39	814.8	A
Beet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.06	5	35.14	A
Beet	beauveria bassiana strain gha	62.22	29	366.95	A
Beet	bifenthrin	4.72	7	47.34	A
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.38	9	48.57	A
Beet	burkholderia sp strain a396 cells and fermentation media	502.8	40	83.93	A
Beet	canola oil	0.86	49	83.4	A
Beet	chlorantraniliprole	39.27	97	471.51	A
Beet	chromobacterium subtsugae strain praa4-1	27.58	16	53.18	A
Beet	cinnamaldehyde	0.05	1	0.1	A
Beet	citric acid	1.02	13	126.8	A
Beet	clarified hydrophobic extract of neem oil	743.09	21	474.81	A
Beet	clethodim	2.13	2	22.94	A
Beet	coconut diethanolamide	0.04	9	4.03	A
Beet	copper hydroxide	436.37	68	1,004.21	A
Beet	copper octanoate	76.59	67	204.69	A
Beet	copper oxide (ous)	726.92	27	456.74	A
Beet	copper oxychloride	285.49	25	652.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	cyantraniliprole	8.4	21	66.56	A
Beet	cycloate	1,576.21	149	574.66	A
Beet	zeta-cypermethrin	1.63	9	32.85	A
Beet	cyprodinil	10.22	22	35.58	A
Beet	diazinon	13.04	3	4.46	A
Beet	diethylene glycol	3.34	7	67.03	A
Beet	dimethylpolysiloxane	91.08	225	5,087.03	A
Beet	dimethyl silicone fluid emulsion	2.73	98	255.93	A
Beet	dodecylbenzene sulfonic acid	0.18	9	4.03	A
Beet	dodecylbenzene sulfonic acid, calcium salt	0.43	49	83.4	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.25	53	229.44	A
Beet	edta, tetrasodium salt	0.01	9	4.03	A
Beet	emulsifiable methylated vegetable oil	229.65	97	628.43	A
Beet	esfenvalerate	3.33	1	76.0	A
Beet	ethofumesate	23.38	4	65.8	A
Beet	fatty acids, mixed	5.94	7	67.03	A
Beet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.26	58	131.97	A
Beet	fatty acids derived from tallow	38.97	5	90.96	A
Beet	fenamidone	24.71	20	95.39	A
Beet	flonicamid	12.12	29	138.16	A
Beet	fludioxonil	6.81	22	35.58	A
Beet	fludioxonil	0.01	N/A	401.0	P
Beet	fluopicolide	13.54	22	131.41	A
Beet	fluopyram	1.9	1	20.01	A
Beet	flupyradifurone	16.87	29	98.81	A
Beet	glyphosate, potassium salt	440.68	5	143.5	A
Beet	heptamethyltrisiloxane ethoxylated	6.3	5	55.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.25	1	4.6	A
Beet	hydrogen peroxide	350.31	19	312.9	A
Beet	hydrogen peroxide	37.09	1	20,000.0	S
Beet	hydrogen peroxide	18.15	49	34,300.0	U
Beet	imidacloprid	126.82	172	730.44	A
Beet	isopropyl alcohol	3.22	298	500.52	A
Beet	lecithin	56.8	16	179.71	A
Beet	malathion	40.12	6	33.23	A
Beet	margosa oil	2,875.27	65	1,487.3	A
Beet	mefenoxam	116.42	72	225.08	A
Beet	mefenoxam	0.06	N/A	401.0	P
Beet	methomyl	56.52	13	62.8	A
Beet	methoxyfenozide	59.19	83	365.19	A
Beet	methylated soybean oil	17.83	8	82.0	A
Beet	methyl silicone resins	0.14	10	144.71	A
Beet	s-metolachlor	118.75	83	259.38	A
Beet	mineral oil	93.75	55	306.94	A
Beet	4-nonylphenol, formaldehyde resin, propoxylated	1.91	9	48.57	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	160.62	311	788.3	A
Beet	oleic acid	2.38	9	48.57	A
Beet	paecilomyces fumosoroseus apopka strain 97	33.04	5	89.54	A
Beet	purpureocillium lilaciunum strain 251	79.55	72	301.19	A
Beet	penthiopyrad	169.73	135	603.83	A
Beet	peroxyacetic acid	26.48	19	312.9	A
Beet	peroxyacetic acid	6.86	1	20,000.0	S
Beet	peroxyacetic acid	3.36	49	34,300.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	phenmedipham	143.13	46	318.68	A
Beet	phosphoric acid	18.41	117	706.26	A
Beet	piperonyl butoxide	21.36	9	53.99	A
Beet	piperonyl butoxide, other related	5.34	9	53.99	A
Beet	polyacrylic polymer	0.51	13	126.8	A
Beet	polyalkene oxide modified heptamethyl trisiloxane	0.78	3	51.7	A
Beet	polybutenes	1.59	9	48.57	A
Beet	polyether modified polysiloxane	12.36	97	628.43	A
Beet	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.92	6	29.5	A
Beet	poly-i-para-menthene	24.74	2	26.0	A
Beet	polymerized pinene	10.99	4	16.1	A
Beet	polyoxin d, zinc salt	1.89	22	396.7	A
Beet	polyoxyethylene polyoxypropylene	362.47	215	4,985.52	A
Beet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	1	4.6	A
Beet	polyoxyethylene sorbitan trioleate	1.01	49	83.4	A
Beet	polysorbate 65	6.35	1	76.0	A
Beet	potash soap	408.61	11	126.2	A
Beet	potash soap	0.02	1	80.0	S
Beet	potassium bicarbonate	1,918.3	24	779.8	A
Beet	potassium hydroxide	4.19	10	144.71	A
Beet	potassium n-methyldithiocarbamate	47,588.5	111	327.5	A
Beet	potassium phosphite	777.62	148	296.4	A
Beet	potassium silicate	4,677.5	59	1,564.02	A
Beet	propiconazole	5.97	3	53.0	A
Beet	propionic acid	28.87	10	144.71	A
Beet	propylene glycol	2.5	6	29.5	A
Beet	pyraclostrobin	34.0	92	177.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	pyrethrins	12.67	64	502.97	A
Beet	pyrethrins	0.02	1	1,200.0	S
Beet	reynoutria sachalinensis	0.19	5	0.95	A
Beet	silicone defoamer	<0.01	9	4.03	A
Beet	sodium xylene sulfonate	0.06	9	4.03	A
Beet	sorbitan trioleate	6.35	1	76.0	A
Beet	spinetoram	34.93	139	616.08	A
Beet	spinosad	102.64	96	909.29	A
Beet	streptomyces lydicus wyec 108	<0.01	2	12.0	A
Beet	sulfur	49.6	4	12.4	A
Beet	tall oil	0.78	288	484.49	A
Beet	tebuconazole	12.86	6	76.98	A
Beet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.21	9	4.03	A
Beet	tetrapotassium pyrophosphate	0.03	9	4.03	A
Beet	thiamethoxam	3.19	13	113.07	A
Beet	thiram	22.43	N/A	14,224.84	P
Beet	triethanolamine	0.07	9	4.03	A
Beet	trifloxystrobin	2.18	2	23.01	A
Beet	trifluralin	19.44	2	38.5	A
Beet	triflusulfuron-methyl	<0.01	1	0.34	A
Beet	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.18	6	29.5	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.51	120	875.17	A
Beet	sodium lauryl ether sulfate	0.35	1	12.0	A
Bermudagrass	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	23.85	1	140.0	A
Bermudagrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.55	11	484.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.88	1	28.0	A
Bermudagrass	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	37.76	16	1,074.5	A
Bermudagrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.7	1	65.0	A
Bermudagrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.63	4	94.1	A
Bermudagrass	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	753.06	57	3,323.1	A
Bermudagrass	alkyl (c8,c10) polyglucoside	44.63	6	145.5	A
Bermudagrass	ammonium nitrate	17.79	4	70.0	A
Bermudagrass	ammonium propionate	17.88	3	100.0	A
Bermudagrass	ammonium sulfate	461.51	27	1,257.7	A
Bermudagrass	atrazine	342.15	3	194.0	A
Bermudagrass	atrazine, other related	6.72	3	194.0	A
Bermudagrass	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	127.5	1	152.0	A
Bermudagrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	120.48	92	4,357.68	A
Bermudagrass	bromoxynil heptanoate	757.79	25	2,329.0	A
Bermudagrass	bromoxynil octanoate	4,881.21	111	8,211.8	A
Bermudagrass	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	43.74	19	834.1	A
Bermudagrass	carfentrazone-ethyl	277.57	235	14,055.91	A
Bermudagrass	castor oil ethoxylate	148.55	34	2,403.0	A
Bermudagrass	chlorantraniliprole	15.36	2	199.0	A
Bermudagrass	chlorsulfuron	1.69	1	36.0	A
Bermudagrass	citric acid	133.2	71	4,342.08	A
Bermudagrass	clopyralid, monoethanolamine salt	19.76	2	86.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	cyfluthrin	25.02	12	572.6	A
Bermudagrass	beta-cyfluthrin	46.83	32	2,067.7	A
Bermudagrass	2,4-d, dimethylamine salt	38,047.07	353	23,640.58	A
Bermudagrass	dicamba, sodium salt	33.0	2	124.0	A
Bermudagrass	diethylene glycol	307.67	46	4,016.5	A
Bermudagrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	7,134.0	158	11,076.58	A
Bermudagrass	dimethenamid-p	104.32	2	106.0	A
Bermudagrass	dimethylpolysiloxane	5.84	46	4,013.01	A
Bermudagrass	emulsifiable methylated vegetable oil	58.65	8	399.0	A
Bermudagrass	ethanolamine	8.06	4	256.0	A
Bermudagrass	fatty acids, mixed	356.2	41	2,916.2	A
Bermudagrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	17.67	39	2,300.0	A
Bermudagrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.76	3	22.0	A
Bermudagrass	fatty acids derived from tallow	1.45	4	94.1	A
Bermudagrass	glycerol	628.93	48	3,015.0	A
Bermudagrass	glyphosate, isopropylamine salt	4,701.55	33	2,196.0	A
Bermudagrass	glyphosate, potassium salt	12,431.55	59	3,339.0	A
Bermudagrass	halosulfuron-methyl	16.74	7	289.0	A
Bermudagrass	heptamethyltrisiloxane ethoxylated	31.27	10	908.0	A
Bermudagrass	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.47	1	96.0	A
Bermudagrass	hexazinone	39.38	2	35.0	A
Bermudagrass	hexythiazox	491.67	41	3,347.9	A
Bermudagrass	isodecyl alcohol	5.96	1	140.0	A
Bermudagrass	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	10.94	4	256.0	A
Bermudagrass	isopropyl alcohol	6.66	19	1,306.5	A
Bermudagrass	isopropylamine dodecylbenzene sulfonate	2.11	12	425.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	lambda-cyhalothrin	157.11	86	5,441.1	A
Bermudagrass	lecithin	64.45	9	547.01	A
Bermudagrass	malathion	1,665.02	22	1,390.8	A
Bermudagrass	methomyl	934.72	27	1,985.5	A
Bermudagrass	methoxyfenozide	126.46	13	1,161.0	A
Bermudagrass	methylated soybean oil	1,027.86	47	3,214.11	A
Bermudagrass	mineral oil	13,834.57	294	16,489.0	A
Bermudagrass	4-nonylphenol, formaldehyde resin, propoxylated	4.33	3	22.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,380.5	266	15,898.5	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.22	1	36.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.92	67	2,513.31	A
Bermudagrass	oleic acid, methyl ester	349.66	13	1,038.0	A
Bermudagrass	organosilicone, poly oxyalkylene ether copolymer	2.0	1	70.0	A
Bermudagrass	paraquat dichloride	879.67	16	1,019.1	A
Bermudagrass	pendimethalin	734.72	25	309.5	A
Bermudagrass	phosphoric acid	113.15	31	1,781.7	A
Bermudagrass	polyacrylamide polymer	15.39	13	1,038.0	A
Bermudagrass	polyacrylic polymer	5.75	14	508.7	A
Bermudagrass	polyalkene oxide modified heptamethyl trisiloxane	46.16	42	2,870.1	A
Bermudagrass	polybutenes	2.28	3	22.0	A
Bermudagrass	polyether modified polysiloxane	3.18	8	399.0	A
Bermudagrass	polyethylene glycol	5.98	4	393.0	A
Bermudagrass	polyoxyethylene dioleate	0.04	1	70.0	A
Bermudagrass	polyoxyethylene sorbitol, mixed ether ester	1,880.78	29	2,147.2	A
Bermudagrass	polyoxyethylene sorbitan monooleate	8.45	12	425.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	polyoxyethylene sorbitan trioleate	55.63	12	425.9	A
Bermudagrass	polyoxyethylene soybean oil fatty acid ester	1,114.16	34	2,403.0	A
Bermudagrass	polysaccharide polymer	0.24	3	210.0	A
Bermudagrass	polysorbate 65	31.49	3	246.0	A
Bermudagrass	propiconazole	16.92	1	76.0	A
Bermudagrass	propionic acid	32.95	5	341.0	A
Bermudagrass	propylene glycol	12.69	6	542.0	A
Bermudagrass	pyraclostrobin	514.73	27	2,659.0	A
Bermudagrass	pyraflufen-ethyl	0.27	1	82.0	A
Bermudagrass	red cabbage color	0.34	1	146.0	A
Bermudagrass	saflufenacil	0.66	2	15.0	A
Bermudagrass	sodium diisooctylsulfosuccinate	8.83	39	2,300.0	A
Bermudagrass	sodium hydroxide	19.11	5	459.0	A
Bermudagrass	sodium polyacrylate	0.45	3	100.0	A
Bermudagrass	sodium xylene sulfonate	57.42	39	2,300.0	A
Bermudagrass	sorbitan trioleate	31.49	3	246.0	A
Bermudagrass	sorbitol	0.93	1	146.0	A
Bermudagrass	sulfur	428,604.57	226	17,892.8	A
Bermudagrass	tall oil	313.26	77	4,971.5	A
Bermudagrass	tall oil fatty acids	760.4	131	7,297.8	A
Bermudagrass	tebuconazole	1,350.44	94	6,699.8	A
Bermudagrass	triallate	286.5	3	191.0	A
Bermudagrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	85.2	53	3,530.38	A
Bermudagrass	triethanolamine	2.9	26	1,458.0	A
Bermudagrass	trifluralin	34,809.33	263	18,799.0	A
Bermudagrass	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	38.22	10	908.0	A
Bermudagrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	523.86	33	2,669.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	urea dihydrogen sulfate	82.57	53	3,530.38	A
Bermudagrass	vegetable oil	114.41	15	484.2	A
Bermudagrass	vinyl polymer	8.79	38	2,324.0	A
Beverage crop	glyphosate, potassium salt	2.59	5	7.0	A
Bitter melon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.7	3	8.0	A
Bitter melon	bifenthrin	1.73	3	8.0	A
Bitter melon	esfenvalerate	0.96	1	4.0	A
Bitter melon	glyphosate, potassium salt	64.05	8	18.5	A
Bitter melon	methomyl	12.75	6	22.0	A
Bitter melon	oxyfluorfen	2.03	1	4.0	A
Bitter melon	paraquat dichloride	8.62	2	10.0	A
Bitter melon	trifluralin	2.74	2	7.0	A
Blackberry	abamectin	21.52	145	1,235.27	A
Blackberry	acequinocyl	356.98	121	895.83	A
Blackberry	acetamiprid	186.06	216	1,728.74	A
Blackberry	acetic acid	0.13	1	1.5	A
Blackberry	acrylic acid	2.27	1	27.8	A
Blackberry	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	4.3	1	16.0	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	150.02	339	1,752.54	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	250.31	140	1,551.81	A
Blackberry	alpha-pinene beta-pinene copolymer	643.42	216	2,694.62	A
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.04	8	31.76	A
Blackberry	ammonium propionate	23.27	7	60.89	A
Blackberry	ammonium sulfate	380.72	47	480.3	A
Blackberry	azadirachtin	170.93	553	4,725.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	azadirachtin	0.28	4	263,576.0	S
Blackberry	azoxystrobin	66.43	43	292.47	A
Blackberry	azoxystrobin	<0.01	2	1,080.0	S
Blackberry	bacillus amyloliquefaciens strain d747	381.76	7	53.3	A
Blackberry	bacillus pumilus, strain qst 2808	0.08	9	114,495.0	S
Blackberry	bacillus amyloliquefaciens strain mbi 600	5.62	8	64.55	A
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	200.17	23	236.82	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	311.46	39	351.0	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	919.49	195	1,120.02	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.77	1	7.5	A
Blackberry	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	39.2	3	49.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,014.46	243	2,934.85	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	<0.01	1	1,500.0	S
Blackberry	beauveria bassiana strain gha	60.02	18	274.13	A
Blackberry	bifenazate	615.38	144	1,247.88	A
Blackberry	bifenazate	0.93	5	80,722.0	S
Blackberry	bifenthrin	111.81	151	1,197.26	A
Blackberry	bifenthrin	0.03	2	13,442.0	S
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.79	47	312.93	A
Blackberry	borax	6.77	8	193.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	boscalid	447.72	173	1,314.38	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	4,367.78	62	976.59	A
Blackberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	31.49	7	51.87	A
Blackberry	calcium chloride	1.02	2	26.0	A
Blackberry	canola oil	172.29	46	202.93	A
Blackberry	capric acid	889.57	19	143.36	A
Blackberry	caprylic acid	1,295.49	19	143.36	A
Blackberry	capsicum oleoresin	23.81	46	202.93	A
Blackberry	captan	485.04	50	239.03	A
Blackberry	captan	0.02	1	450.0	S
Blackberry	captan, other related	<0.01	1	450.0	S
Blackberry	carfentrazone-ethyl	17.69	57	558.79	A
Blackberry	chlorantraniliprole	24.65	35	274.58	A
Blackberry	chloropicrin	30,057.79	18	170.22	A
Blackberry	chromobacterium subtsugae strain praa4-1	1,573.08	164	2,065.26	A
Blackberry	citric acid	204.52	97	705.42	A
Blackberry	clarified hydrophobic extract of neem oil	7,294.32	109	1,333.1	A
Blackberry	clethodim	30.45	25	295.53	A
Blackberry	coconut diethanolamide	0.08	3	9.78	A
Blackberry	copper hydroxide	475.61	50	401.28	A
Blackberry	copper octanoate	363.24	49	421.63	A
Blackberry	copper octanoate	1.6	1	1,320.0	S
Blackberry	copper oxide (ous)	112.09	6	33.15	A
Blackberry	copper sulfate (pentahydrate)	111.91	7	35.22	A
Blackberry	cyantraniliprole	43.52	59	427.5	A
Blackberry	zeta-cypermethrin	172.56	401	3,542.2	A
Blackberry	cyprodinil	415.03	155	1,312.48	A
Blackberry	cyprodinil	1.19	2	201,835.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	diatomaceous earth	106.67	1	2.51	A
Blackberry	diazinon	3.5	4	1.75	A
Blackberry	1,3-dichloropropene	15,379.06	14	160.32	A
Blackberry	dimethylpolysiloxane	1,086.94	556	6,209.82	A
Blackberry	dodecylbenzene sulfonic acid	0.34	3	9.78	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	36.16	222	2,730.62	A
Blackberry	edta, tetrasodium salt	0.02	3	9.78	A
Blackberry	(e,e)-9, 11-tetradecadien-1-yl acetate	N/A	1	16.36	A
Blackberry	etoxazole	59.37	44	439.72	A
Blackberry	fatty acids, mixed	0.08	1	8.5	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	49.33	18	82.93	A
Blackberry	fatty acids derived from tallow	8.41	8	31.76	A
Blackberry	fenhexamid	75.22	15	114.24	A
Blackberry	fenhexamid	0.02	1	960.0	S
Blackberry	fenhexamid	0.03	2	6.07	U
Blackberry	fenpropathrin	32.07	14	105.39	A
Blackberry	fludioxonil	276.69	155	1,312.48	A
Blackberry	fludioxonil	0.8	2	201,835.0	S
Blackberry	flumioxazin	8.07	5	42.14	A
Blackberry	fluopyram	54.31	29	278.7	A
Blackberry	flupyradifurone	207.47	138	1,156.84	A
Blackberry	fosetyl-al	416.51	25	107.46	A
Blackberry	fosetyl-al	0.04	2	6.12	U
Blackberry	garlic	74.39	47	209.13	A
Blackberry	glufosinate-ammonium	1.14	1	1.0	A
Blackberry	glyphosate, isopropylamine salt	15.0	3	5.0	A
Blackberry	glyphosate, potassium salt	14.14	2	5.25	A
Blackberry	heptamethyltrisiloxane ethoxylated	250.03	339	1,752.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	208.07	163	713.32	A
Blackberry	hexythiazox	81.42	45	436.03	A
Blackberry	hydrogen cyanamide	78.82	1	6.0	A
Blackberry	hydrogen peroxide	545.41	81	295.12	A
Blackberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	148.45	9	138.32	A
Blackberry	imidacloprid	60.24	18	193.82	A
Blackberry	iprodione	523.66	59	514.56	A
Blackberry	iprodione	1.81	2	78,840.0	S
Blackberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	239.92	43	382.97	A
Blackberry	isofetamid	2.85	1	7.0	A
Blackberry	isopropyl alcohol	0.1	3	9.78	A
Blackberry	kaolin	16,578.92	21	457.0	A
Blackberry	lecithin	131.53	17	229.3	A
Blackberry	lime-sulfur	26,445.82	221	1,215.5	A
Blackberry	malathion	4,447.05	264	2,268.5	A
Blackberry	margosa oil	580.9	63	680.82	A
Blackberry	mefenoxam	74.03	48	378.07	A
Blackberry	mefenoxam, other related	0.05	2	12.22	A
Blackberry	metaldehyde	76.46	5	104.07	A
Blackberry	metam-sodium	2,539.98	1	20.0	A
Blackberry	methoxyfenozide	50.4	25	234.54	A
Blackberry	methylated soybean oil	472.56	38	489.74	A
Blackberry	methyl silicone resins	339.78	82	592.66	A
Blackberry	mineral oil	71,511.9	996	10,512.88	A
Blackberry	myclobutanil	44.36	88	622.3	A
Blackberry	napropamide	88.39	4	41.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	16.74	18	82.93	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	370.56	115	1,058.35	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	53.14	39	348.69	A
Blackberry	oleic acid, ethyl ester	1.55	N/A	4.5	A
Blackberry	paecilomyces fumosoroseus apopka strain 97	680.46	216	1,972.73	A
Blackberry	paraquat dichloride	347.02	25	251.63	A
Blackberry	peroxyacetic acid	93.42	81	295.12	A
Blackberry	petroleum oil, unclassified	126.32	2	10.61	A
Blackberry	phosphoric acid	135.92	54	571.99	A
Blackberry	piperonyl butoxide	51.52	10	135.63	A
Blackberry	piperonyl butoxide, other related	12.88	10	135.63	A
Blackberry	polyacrylamide polymer	5.53	40	463.31	A
Blackberry	polyacrylic polymer	10.5	40	419.41	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	82.39	58	756.38	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	61.35	15	117.95	A
Blackberry	polybutenes	8.81	18	82.93	A
Blackberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	87.24	43	382.97	A
Blackberry	polyether modified polysiloxane	203.57	74	750.9	A
Blackberry	polyethylene glycol	53.91	55	501.62	A
Blackberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	32.7	12	158.91	A
Blackberry	poly-i-para-menthene	17.14	90	29.1	A
Blackberry	polymerized pinene	32.79	6	36.0	A
Blackberry	polyoxin d, zinc salt	26.27	100	645.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	polyoxyethylene dioleate	0.27	N/A	4.5	A
Blackberry	polyoxyethylene polyoxypropylene	2,655.59	889	6,815.96	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	94.56	234	1,199.31	A
Blackberry	polyoxyethylene sorbitan monooleate	0.08	N/A	4.5	A
Blackberry	polysorbate 65	0.07	1	1.0	A
Blackberry	potash soap	4,730.45	139	1,129.37	A
Blackberry	potassium bicarbonate	298.89	12	123.22	A
Blackberry	potassium n-methyldithiocarbamate	1,716.78	1	10.0	A
Blackberry	potassium phosphite	214.28	9	77.81	A
Blackberry	potassium phosphite	2.94	10	65,651.0	S
Blackberry	potassium phosphite	0.06	3	0.13	U
Blackberry	potassium silicate	32.27	1	10.6	A
Blackberry	propiconazole	14.02	5	72.46	A
Blackberry	propionic acid	1.93	1	8.5	A
Blackberry	propylene glycol	36.29	21	310.44	A
Blackberry	pyraclostrobin	244.57	184	1,412.4	A
Blackberry	pyrethrins	233.84	441	5,444.67	A
Blackberry	pyrethrins	0.04	6	171,614.0	S
Blackberry	pyrimethanil	162.46	29	278.7	A
Blackberry	pyriofenone	7.56	15	91.81	A
Blackberry	qst 713 strain of dried bacillus subtilis	74.66	81	801.87	A
Blackberry	qst 713 strain of dried bacillus subtilis	0.12	11	114,049.0	S
Blackberry	qst 713 strain of dried bacillus subtilis	<0.01	3	0.13	U
Blackberry	reynoutria sachalinensis	9.2	7	31.4	A
Blackberry	reynoutria sachalinensis	0.21	1	41,728.0	S
Blackberry	silicone defoamer	<0.01	3	9.78	A
Blackberry	sodium polyacrylate	0.58	7	60.89	A
Blackberry	sodium xylene sulfonate	0.1	3	9.78	A
Blackberry	sorbitan trioleate	0.07	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	soybean oil	58,997.59	616	4,464.53	A
Blackberry	spinetoram	133.51	253	1,647.51	A
Blackberry	spinosad	262.95	344	3,301.37	A
Blackberry	streptomyces lydicus wyec 108	<0.01	2	13.3	A
Blackberry	styrene butadiene copolymer	26.35	8	150.0	A
Blackberry	sulfur	8,417.16	234	1,814.53	A
Blackberry	tall oil fatty acids	70.4	81	715.62	A
Blackberry	e-11-tetradecen-1-yl acetate	N/A	1	16.36	A
Blackberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.4	3	9.78	A
Blackberry	tetrapotassium pyrophosphate	0.05	3	9.78	A
Blackberry	thiamethoxam	18.85	39	402.04	A
Blackberry	triclopyr choline	32.83	N/A	15.5	A
Blackberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.02	1	1.0	A
Blackberry	triethanolamine	0.13	3	9.78	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	73.1	20	308.91	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.11	9	159.8	A
Blackberry	urea dihydrogen sulfate	0.01	1	1.0	A
Blackberry	vegetable oil	57.12	1	16.0	A
Blackberry	yucca schidigera	3.27	1	6.2	A
Blackberry	zinc phosphide	3.17	2	24.63	A
Blackberry	sodium lauryl ether sulfate	112.15	90	1,091.11	A
Blueberry	abamectin	5.25	14	252.0	A
Blueberry	acetamiprid	80.77	35	850.8	A
Blueberry	acetic acid	11.47	8	527.61	A
Blueberry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.45	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.6	29	395.05	A
Blueberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	63.62	9	379.64	A
Blueberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.22	1	4.09	A
Blueberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	75.59	24	221.83	A
Blueberry	alpha-pinene beta-pinene copolymer	866.68	257	4,489.73	A
Blueberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.17	1	0.45	A
Blueberry	alkyl (c9-c11) oligomeric d-glucopyranoside	1.26	28	662.0	A
Blueberry	alkyl (c8,c10) polyglucoside	11.65	33	1,112.58	A
Blueberry	ammonium nitrate	4.17	11	288.18	A
Blueberry	ammonium propionate	43.07	4	245.6	A
Blueberry	ammonium sulfate	88.43	18	573.78	A
Blueberry	aromatic 200	9.96	2	26.0	A
Blueberry	aureobasidium pullulans strain dsm 14940	863.11	73	3,699.1	A
Blueberry	aureobasidium pullulans strain dsm 14941	863.11	73	3,699.1	A
Blueberry	azadirachtin	42.45	105	1,933.78	A
Blueberry	azoxystrobin	107.54	23	512.6	A
Blueberry	bacillus amyloliquefaciens strain d747	2,686.64	35	700.93	A
Blueberry	bacillus pumilus, strain qst 2808	24.73	9	274.5	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	80.77	29	1,174.84	A
Blueberry	bacillus subtilis strain iab/bs03	0.06	2	98.74	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	974.42	87	1,218.64	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	323.69	29	381.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,347.87	117	2,279.55	A
Blueberry	beauveria bassiana strain gha	29.04	3	264.0	A
Blueberry	benzenesulfonic acid, c10-16-alkyl derivatives	0.07	1	1.5	A
Blueberry	benzoic acid	9.5	42	1,547.58	A
Blueberry	bifenthrin	148.56	65	1,673.39	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	80.12	81	1,928.54	A
Blueberry	borax	0.1	1	9.0	A
Blueberry	boscalid	3.54	1	15.0	A
Blueberry	burkholderia sp strain a396 cells and fermentation media	3,917.4	15	464.3	A
Blueberry	2-butoxyethanol	0.28	2	24.06	A
Blueberry	butyl alcohol	41.81	29	1,175.36	A
Blueberry	calcium chloride	8.84	7	309.93	A
Blueberry	canola oil	150.43	12	545.0	A
Blueberry	capric acid	7,218.6	81	1,249.39	A
Blueberry	caprylic acid	10,602.32	81	1,249.39	A
Blueberry	capsicum oleoresin	20.79	12	545.0	A
Blueberry	captan	3,926.88	85	1,682.03	A
Blueberry	captan, other related	5.61	6	104.5	A
Blueberry	carfentrazone-ethyl	3.78	3	147.53	A
Blueberry	chlorantraniliprole	14.41	13	173.41	A
Blueberry	chlorothalonil	44.94	1	20.0	A
Blueberry	chromobacterium subtsugae strain praa4-1	502.65	21	566.54	A
Blueberry	citric acid	319.45	69	2,529.15	A
Blueberry	clarified hydrophobic extract of neem oil	261.55	10	137.06	A
Blueberry	clarified hydrophobic extract of neem oil	0.12	2	1,250.0	S
Blueberry	clarified hydrophobic extract of neem oil	<0.01	N/A	14.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	clethodim	5.28	3	44.78	A
Blueberry	copper diammonium diacetate complex	0.03	N/A	14.0	U
Blueberry	copper hydroxide	1,684.64	40	1,453.77	A
Blueberry	copper octanoate	132.27	5	139.87	A
Blueberry	copper octanoate	0.03	1	500.0	S
Blueberry	copper oxide (ous)	782.53	5	158.6	A
Blueberry	copper oxychloride	1,492.3	24	1,073.75	A
Blueberry	copper sulfate (pentahydrate)	371.88	11	543.0	A
Blueberry	cyantraniliprole	50.6	18	384.61	A
Blueberry	cyflumetofen	0.73	1	4.0	A
Blueberry	zeta-cypermethrin	23.11	31	473.15	A
Blueberry	cyprodinil	1,446.52	123	4,598.62	A
Blueberry	2,4-dichlorophenoxyacetic acid, choline salt	42.5	3	53.56	A
Blueberry	diatomaceous earth	29,958.7	24	1,707.43	A
Blueberry	diethylene glycol	41.34	12	706.66	A
Blueberry	difenoconazole	2.21	3	51.0	A
Blueberry	dimethyl alkyl tertiary amines	10.37	42	1,547.58	A
Blueberry	dimethylpolysiloxane	154.99	215	4,502.09	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	48.51	238	4,373.95	A
Blueberry	edta	0.46	4	48.48	A
Blueberry	ethanolamine	0.01	1	1.5	A
Blueberry	fatty acids, mixed	75.15	26	1,168.4	A
Blueberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.42	3	170.0	A
Blueberry	fatty acids derived from tallow	0.07	1	0.45	A
Blueberry	fenbuconazole	141.88	73	1,459.97	A
Blueberry	fenhexamid	1,557.21	66	2,075.2	A
Blueberry	fenpropathrin	115.88	23	389.0	A
Blueberry	flonicamid	0.79	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	fluazifop-p-butyl	11.14	5	33.38	A
Blueberry	fludioxonil	963.41	121	4,562.62	A
Blueberry	flumioxazin	212.09	26	693.34	A
Blueberry	fluopyram	76.99	22	461.96	A
Blueberry	flupyradifurone	27.88	20	174.38	A
Blueberry	garlic	64.0	12	545.0	A
Blueberry	glufosinate-ammonium	3,076.46	133	2,944.55	A
Blueberry	glycerol	69.32	31	1,103.03	A
Blueberry	glyphosate, isopropylamine salt	1,709.77	60	760.08	A
Blueberry	glyphosate, potassium salt	2,428.05	35	982.81	A
Blueberry	halosulfuron-methyl	0.61	1	26.0	A
Blueberry	heptamethyltrisiloxane ethoxylated	3.44	17	30.42	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	41.05	34	447.71	A
Blueberry	humic acid	0.92	4	48.48	A
Blueberry	hydrogen cyanamide	4,952.63	15	605.22	A
Blueberry	hydrogen peroxide	5,293.93	163	4,545.1	A
Blueberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	723.54	14	686.88	A
Blueberry	imidacloprid	420.17	50	1,784.45	A
Blueberry	indaziflam	50.39	26	836.54	A
Blueberry	iprodione	186.23	16	237.75	A
Blueberry	iron phosphate	2.08	2	6.95	A
Blueberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.02	1	0.15	A
Blueberry	isofetamid	1.21	1	3.0	A
Blueberry	isopropyl alcohol	1.4	9	59.8	A
Blueberry	isopropylamine dodecylbenzene sulfonate	0.28	2	24.06	A
Blueberry	isoxaben	21.5	2	29.0	A
Blueberry	kaolin	16,732.92	29	622.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	lecithin	392.47	53	1,290.79	A
Blueberry	lime-sulfur	2,235.53	15	312.18	A
Blueberry	lime-sulfur	0.77	1	1,500.0	S
Blueberry	limonene	5.64	2	24.06	A
Blueberry	low molecular weight paraffinic oil	11.45	11	302.69	A
Blueberry	malathion	222.95	28	161.84	A
Blueberry	margosa oil	8.27	2	21.28	A
Blueberry	mesotrione	20.0	12	221.9	A
Blueberry	metaldehyde	26.8	2	36.0	A
Blueberry	metconazole	23.34	13	287.9	A
Blueberry	methomyl	256.19	15	311.05	A
Blueberry	methoxyfenozide	12.88	2	60.8	A
Blueberry	methyl anthranilate	13.96	25	47.0	A
Blueberry	methylated soybean oil	1,452.85	114	3,179.82	A
Blueberry	methyl silicone resins	9.68	8	11.19	A
Blueberry	mineral oil	4,983.83	392	7,841.03	A
Blueberry	mineral oil	2.44	8	8,312.0	S
Blueberry	modified phthalic glycerol alkyd resin	123.83	44	1,234.32	A
Blueberry	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	1.5	A
Blueberry	napropamide	32.0	1	32.0	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	19.22	31	832.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,229.92	307	10,073.95	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.45	7	149.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	104.45	35	697.73	A
Blueberry	norflurazon	225.09	2	110.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.7	2	24.06	A
Blueberry	oil of orange	0.14	2	24.06	A
Blueberry	oleic acid	0.44	3	170.0	A
Blueberry	oleic acid, methyl ester	296.88	9	379.64	A
Blueberry	oryzalin	1,579.98	26	430.02	A
Blueberry	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.16	1	1.5	A
Blueberry	oxyfluorfen	0.66	1	2.0	A
Blueberry	paecilomyces fumosoroseus apopka strain 97	22.5	10	89.26	A
Blueberry	paraquat dichloride	648.34	34	715.92	A
Blueberry	pendimethalin	1,060.31	23	275.72	A
Blueberry	peroxyacetic acid	414.93	163	4,545.1	A
Blueberry	phosphoric acid	31.45	42	1,280.53	A
Blueberry	polyacrylamide, polyethylene glycol mixture	0.7	6	158.0	A
Blueberry	polyacrylamide polymer	0.51	12	150.5	A
Blueberry	polyacrylic polymer	0.07	2	23.0	A
Blueberry	polyalkene oxide modified heptamethyl trisiloxane	0.78	6	75.0	A
Blueberry	polyalkyleneoxide modified polydimethyl-siloxane	236.79	37	280.47	A
Blueberry	polybutenes	0.3	3	170.0	A
Blueberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	<0.01	1	0.15	A
Blueberry	polyether modified polysiloxane	181.96	21	673.28	A
Blueberry	polyethylene glycol	8.7	8	58.3	A
Blueberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.56	2	13.75	A
Blueberry	poly-i-para-menthene	143.69	62	294.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	polymerized pinene	327.71	20	1,277.6	A
Blueberry	polyoxin d, zinc salt	87.72	75	2,294.79	A
Blueberry	polyoxyethylene polyoxypropylene	299.63	117	1,030.17	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.16	34	424.41	A
Blueberry	polyoxyethylene sorbitan monooleate	45.71	19	291.38	A
Blueberry	polyoxyethylene soybean oil fatty acid ester	26.12	19	291.38	A
Blueberry	polysorbate 65	12.05	24	200.64	A
Blueberry	potash soap	1,455.62	40	526.82	A
Blueberry	potassium bicarbonate	829.55	20	421.64	A
Blueberry	potassium hydroxide	21.9	31	1,103.03	A
Blueberry	propiconazole	14.95	9	89.5	A
Blueberry	propionic acid	172.14	16	470.74	A
Blueberry	propylene glycol	164.02	44	777.38	A
Blueberry	pyraclostrobin	1.8	1	15.0	A
Blueberry	pyrethrins	95.47	178	2,426.13	A
Blueberry	pyrethrins	0.03	5	7,500.0	S
Blueberry	pyrimethanil	223.99	20	443.81	A
Blueberry	pyriofenone	0.23	1	3.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	213.96	23	1,274.31	A
Blueberry	qst 713 strain of dried bacillus subtilis	<0.01	2	1,000.0	S
Blueberry	reynoutria sachalinensis	53.02	10	229.95	A
Blueberry	sethoxydim	0.06	1	0.2	A
Blueberry	simazine	69.23	7	34.97	A
Blueberry	sodium polyacrylate	1.08	4	245.6	A
Blueberry	sodium xylene sulfonate	<0.01	1	1.5	A
Blueberry	sorbitan trioleate	12.05	24	200.64	A
Blueberry	sorbitol	1.62	4	48.48	A
Blueberry	spinetoram	143.99	66	1,853.08	A
Blueberry	spinosad	310.66	135	3,574.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	spinosad	<0.01	1	1,500.0	S
Blueberry	spirotetramat	5.88	3	38.1	A
Blueberry	streptomyces lydicus wyec 108	0.01	9	53.76	A
Blueberry	streptomyces lydicus wyec 108	<0.01	2	299.0	S
Blueberry	strychnine	0.85	4	75.81	A
Blueberry	styrene butadiene copolymer	1.12	1	12.0	A
Blueberry	sulfur	3,848.76	7	345.53	A
Blueberry	sulfuric acid	11.92	24	287.03	A
Blueberry	tall oil	9.55	4	30.54	A
Blueberry	tall oil fatty acids	107.58	50	1,610.76	A
Blueberry	thiamethoxam	0.19	1	3.0	A
Blueberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	108.3	42	1,249.03	A
Blueberry	triethanolamine	3.16	8	79.02	A
Blueberry	triethanolamine oleate	9.81	28	662.0	A
Blueberry	trifloxystrobin	2.11	2	18.15	A
Blueberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.78	2	13.75	A
Blueberry	ulocladium oudemansii (u3 strain)	325.8	1	181.0	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	130.94	23	895.99	A
Blueberry	urea dihydrogen sulfate	111.2	40	1,223.03	A
Blueberry	xanthan gum	0.02	7	149.0	A
Blueberry	yucca schidigera	722.28	31	1,461.61	A
Blueberry	zinc phosphide	0.28	2	2.5	A
Bok choy	acetamiprid	23.13	83	296.31	A
Bok choy	acibenzolar-s-methyl	0.17	2	5.2	A
Bok choy	afidopyropen	1.21	28	117.15	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.77	149	676.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.95	27	148.61	A
Bok choy	alpha-pinene beta-pinene copolymer	10.07	11	38.0	A
Bok choy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.28	1	1.8	A
Bok choy	alkyl (c8,c10) polyglucoside	0.15	4	23.0	A
Bok choy	ametoctradin	17.55	49	64.44	A
Bok choy	azadirachtin	11.82	78	418.54	A
Bok choy	azoxystrobin	202.7	96	1,172.9	A
Bok choy	bacillus amyloliquefaciens strain d747	19.21	3	4.36	A
Bok choy	bacillus pumilus, strain qst 2808	1.41	24	23.5	A
Bok choy	bacillus subtilis strain iab/bs03	<0.01	1	4.0	A
Bok choy	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	68.8	12	68.8	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	698.35	248	760.17	A
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	0.5	A
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	1	32,000.0	S
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	190.55	53	266.64	A
Bok choy	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	8.49	5	14.9	A
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9.27	6	8.0	A
Bok choy	beauveria bassiana strain gha	35.87	25	163.0	A
Bok choy	bensulide	4,349.92	217	1,285.76	A
Bok choy	benzoic acid	0.17	36	29.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	bifenthrin	31.1	112	325.87	A
Bok choy	bifenthrin	0.05	2	24,000.0	S
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.35	155	214.17	A
Bok choy	boscalid	1.23	1	2.1	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	136.32	24	72.0	A
Bok choy	calcium chloride	0.37	26	25.5	A
Bok choy	canola oil	1.27	89	123.11	A
Bok choy	carfentrazone-ethyl	0.16	7	31.18	A
Bok choy	chlorantraniliprole	34.1	118	355.63	A
Bok choy	chlorothalonil	51.41	2	70.0	A
Bok choy	chlorthal-dimethyl	9,301.96	568	2,293.72	A
Bok choy	chlorthal-dimethyl	6.65	11	94,000.0	S
Bok choy	chromobacterium subtsugae strain praa4-1	10.52	7	12.35	A
Bok choy	citric acid	1.03	26	25.5	A
Bok choy	clarified hydrophobic extract of neem oil	158.78	19	116.0	A
Bok choy	clethodim	0.97	1	8.0	A
Bok choy	clothianidin	31.63	178	237.19	A
Bok choy	cyantraniliprole	75.55	169	537.16	A
Bok choy	cyazofamid	2.02	18	28.26	A
Bok choy	cyflufenamid	0.17	1	3.3	A
Bok choy	cyfluthrin	10.38	1	320.0	A
Bok choy	beta-cyfluthrin	47.45	583	1,872.01	A
Bok choy	cypermethrin	0.67	1	7.0	A
Bok choy	zeta-cypermethrin	29.92	258	604.8	A
Bok choy	zeta-cypermethrin	<0.01	1	6,000.0	S
Bok choy	cyromazine	4.3	7	34.6	A
Bok choy	diatomaceous earth	2,795.65	56	235.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	difenoconazole	0.52	3	4.55	A
Bok choy	dimethomorph	25.12	88	125.07	A
Bok choy	dimethyl alkyl tertiary amines	0.18	36	29.7	A
Bok choy	dimethylpolysiloxane	72.47	168	825.45	A
Bok choy	dimethyl silicone fluid emulsion	6.18	130	593.36	A
Bok choy	dodecylbenzene sulfonic acid, calcium salt	0.64	89	123.11	A
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	11	38.0	A
Bok choy	emamectin benzoate	4.29	103	295.26	A
Bok choy	emamectin benzoate	0.02	7	88,000.0	S
Bok choy	emulsifiable methylated vegetable oil	359.23	204	928.28	A
Bok choy	esfenvalerate	0.37	1	12.0	A
Bok choy	ethylene glycol	7.16	3	20.18	A
Bok choy	fatty acids, mixed	<0.01	1	1.26	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	138.92	244	337.28	A
Bok choy	fatty acids derived from tallow	0.11	1	1.8	A
Bok choy	fenamidone	41.34	82	161.31	A
Bok choy	flonicamid	39.83	179	460.37	A
Bok choy	flubendiamide	0.68	3	9.0	A
Bok choy	fluopicolide	29.47	64	238.19	A
Bok choy	fluopyram	1.19	7	11.1	A
Bok choy	flupyradifurone	66.38	107	379.67	A
Bok choy	fosetyl-al	4.8	1	1.2	A
Bok choy	gliocladium virens gl-21 (spores)	1.8	2	3.0	A
Bok choy	glyphosate, potassium salt	6.03	3	3.0	A
Bok choy	gs-omega/kappa-hxtx-hv1a (versitude peptide)	1.59	23	37.14	A
Bok choy	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.11	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	(z)-11-hexadecen-1-yl acetate	0.15	9	6.7	A
Bok choy	(z)-11-hexadecenal	0.15	9	6.7	A
Bok choy	hydrogen peroxide	76.94	6	61.8	A
Bok choy	hydrogen peroxide	37.09	1	20,000.0	S
Bok choy	hydrogen peroxide	56.57	155	108,550.0	U
Bok choy	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.27	26	25.5	A
Bok choy	imidacloprid	730.17	732	4,005.83	A
Bok choy	indoxacarb	27.45	113	426.66	A
Bok choy	iron phosphate	1.6	2	8.0	A
Bok choy	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.59	1	5.0	A
Bok choy	isopropyl alcohol	6.42	352	510.48	A
Bok choy	lecithin	3.21	6	32.26	A
Bok choy	malathion	171.69	34	116.44	A
Bok choy	malathion	1.53	4	48,000.0	S
Bok choy	mandipropamid	52.08	145	433.01	A
Bok choy	mefenoxam	4.39	2	59.5	A
Bok choy	metaldehyde	0.88	1	1.0	A
Bok choy	metaldehyde	4.02	3	32,000.0	S
Bok choy	methomyl	51.15	36	64.75	A
Bok choy	methoxyfenozide	18.79	51	98.36	A
Bok choy	methylated soybean oil	1,370.76	452	1,991.37	A
Bok choy	methyl silicone resins	<0.01	4	23.0	A
Bok choy	mineral oil	7.2	15	60.18	A
Bok choy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	529.83	48	139.1	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	21.91	155	214.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	346.61	796	2,615.82	A
Bok choy	oleic acid	8.28	119	86.67	A
Bok choy	oleic acid, ethyl ester	20.02	111	121.9	A
Bok choy	oxathiapiprolin	1.07	1	100.0	A
Bok choy	paecilomyces fumosoroseus apopka strain 97	69.12	22	172.8	A
Bok choy	paraquat dichloride	1.72	2	1.4	A
Bok choy	penthiopyrad	94.72	110	415.86	A
Bok choy	permethrin	4.18	14	12.3	A
Bok choy	permethrin	0.16	2	26,000.0	S
Bok choy	peroxyacetic acid	5.68	6	61.8	A
Bok choy	peroxyacetic acid	6.86	1	20,000.0	S
Bok choy	peroxyacetic acid	10.46	155	108,550.0	U
Bok choy	phosphoric acid	15.1	149	676.51	A
Bok choy	piperonyl butoxide	8.55	12	24.2	A
Bok choy	piperonyl butoxide, other related	1.44	10	18.0	A
Bok choy	polyacrylamide polymer	1.29	50	136.58	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	67.13	413	1,927.27	A
Bok choy	polybutenes	13.56	155	214.17	A
Bok choy	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.4	1	5.0	A
Bok choy	polyether modified polysiloxane	19.8	208	933.22	A
Bok choy	polyethylene glycol stearate	5.01	111	121.9	A
Bok choy	poly-i-para-menthene	6.93	5	12.0	A
Bok choy	polyoxyethylene polyoxypropylene	44.56	102	519.2	A
Bok choy	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.22	2	6.0	A
Bok choy	polyoxyethylene sorbitol, mixed ether ester	5.99	3	20.18	A
Bok choy	polyoxyethylene sorbitan trioleate	1.49	89	123.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	polysorbate 65	0.28	1	2.0	A
Bok choy	potash soap	345.66	21	78.05	A
Bok choy	potassium bicarbonate	30.5	1	12.4	A
Bok choy	potassium hydroxide	0.17	4	23.0	A
Bok choy	potassium n-methyldithiocarbamate	50,012.45	183	406.81	A
Bok choy	potassium phosphite	70.01	24	42.36	A
Bok choy	potassium silicate	450.25	10	147.9	A
Bok choy	propionic acid	1.29	5	24.26	A
Bok choy	pymetrozine	4.87	31	57.04	A
Bok choy	pyraclostrobin	110.34	268	705.93	A
Bok choy	pyrethrins	19.72	135	441.49	A
Bok choy	qst 713 strain of dried bacillus subtilis	43.16	44	204.06	A
Bok choy	saponin	1.63	1	6.1	A
Bok choy	sorbitan trioleate	0.28	1	2.0	A
Bok choy	spinetoram	169.18	573	3,058.75	A
Bok choy	spinosad	27.07	86	244.33	A
Bok choy	spirotetramat	136.06	621	1,751.63	A
Bok choy	sulfoxaflor	13.96	179	353.45	A
Bok choy	tall oil	1.35	349	490.3	A
Bok choy	thiamethoxam	15.07	79	251.45	A
Bok choy	trifloxystrobin	1.19	7	11.1	A
Bok choy	trifluralin	308.6	18	571.1	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	51.37	209	959.28	A
Bok choy	vinyl polymer	0.51	4	23.38	A
Boysenberry	bacillus amyloliquefaciens strain d747	13.22	2	1.5	A
Boysenberry	copper octanoate	1.25	2	1.5	A
Boysenberry	methylated soybean oil	8.35	2	2.0	A
Boysenberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.13	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Boysenberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.22	1	1.0	A
Boysenberry	potash soap	4.06	1	1.0	A
Boysenberry	sethoxydim	0.43	1	1.0	A
Broccoli	acetamiprid	340.54	559	5,264.62	A
Broccoli	acetic acid	6.57	30	192.0	A
Broccoli	acibenzolar-s-methyl	0.87	2	30.4	A
Broccoli	acrylamide/sodium acrylate copolymer	1.63	8	90.45	A
Broccoli	acrylic acid	322.26	144	2,049.1	A
Broccoli	afidopyropen	19.95	95	1,554.59	A
Broccoli	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.41	1	30.0	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	781.78	1,891	18,231.19	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.29	15	129.5	A
Broccoli	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.36	5	54.1	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	766.38	960	6,163.79	A
Broccoli	alpha-pinene beta-pinene copolymer	642.29	319	3,659.55	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	76.52	35	833.53	A
Broccoli	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	26.26	3	147.61	A
Broccoli	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	4	29.85	A
Broccoli	alkyl (c8,c10) polyglucoside	88.22	26	728.17	A
Broccoli	ametoctradin	82.28	9	320.0	A
Broccoli	ammonium citrate	0.06	1	2.0	A
Broccoli	ammonium nitrate	0.26	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	ammonium propionate	635.75	2,128	23,522.9	A
Broccoli	ammonium sulfate	456.95	239	2,689.9	A
Broccoli	amyl acetate	237.44	2,044	22,232.3	A
Broccoli	para-tert-amylphenol	<0.01	1	4.5	A
Broccoli	aromatic 200	25.99	4	34.1	A
Broccoli	azadirachtin	145.17	588	5,391.83	A
Broccoli	azoxystrobin	5,185.91	2,137	23,904.62	A
Broccoli	azoxystrobin	<0.01	N/A	1,729.56	P
Broccoli	bacillus amyloliquefaciens strain d747	137.14	13	63.85	A
Broccoli	bacillus pumilus, strain qst 2808	<0.01	3	175.0	S
Broccoli	bacillus subtilis strain iab/bs03	0.07	10	70.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	17,723.63	1,555	20,214.4	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.52	2	6.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	18,954.24	2,331	22,477.64	A
Broccoli	bacillus thuringiensis ssp kurstaki, strain evb 113 19	23.1	19	88.75	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6,535.73	1,258	8,926.18	A
Broccoli	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,997.5	342	3,348.54	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,212.4	662	5,895.55	A
Broccoli	beauveria bassiana strain gha	214.06	138	896.82	A
Broccoli	bensulide	51,557.66	1,015	13,558.16	A
Broccoli	benzoic acid	38.34	610	5,751.64	A
Broccoli	bifenthrin	1,164.95	925	11,942.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,779.61	1,655	16,584.2	A
Broccoli	boscalid	1,411.77	350	3,373.24	A
Broccoli	buprofezin	201.56	21	663.84	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	19,763.64	488	3,970.64	A
Broccoli	butyl alcohol	7.36	17	238.0	A
Broccoli	butyl lactate	3.21	30	177.62	A
Broccoli	calcium chloride	38.41	96	913.23	A
Broccoli	canola oil	54.48	15	100.5	A
Broccoli	capric acid	505.19	5	41.88	A
Broccoli	caprylic acid	654.72	5	41.88	A
Broccoli	capsicum oleoresin	7.53	15	100.5	A
Broccoli	carbaryl	530.89	45	503.07	A
Broccoli	carfentrazone-ethyl	5.07	17	191.05	A
Broccoli	chlorantraniliprole	1,441.32	1,423	17,572.88	A
Broccoli	chlorothalonil	12,389.23	912	12,316.17	A
Broccoli	chlorthal-dimethyl	89,577.31	2,537	25,230.49	A
Broccoli	chlorthal-dimethyl	18.11	1	24.0	U
Broccoli	chromobacterium subtsugae strain praa4-1	1,654.86	240	2,476.55	A
Broccoli	chromobacterium subtsugae strain praa4-1	0.02	8	650.0	S
Broccoli	cinnamaldehyde	32.94	8	69.9	A
Broccoli	citric acid	1,982.34	2,420	26,589.46	A
Broccoli	clarified hydrophobic extract of neem oil	1,219.39	46	990.16	A
Broccoli	clarified hydrophobic extract of neem oil	0.74	15	2,175.0	S
Broccoli	clethodim	626.3	117	4,324.46	A
Broccoli	clopyralid, monoethanolamine salt	219.1	29	1,091.9	A
Broccoli	clothianidin	1,416.79	1,036	10,533.51	A
Broccoli	clothianidin	4,376.72	N/A	4,356.68	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	coconut diethanolamide	1.78	16	338.0	A
Broccoli	coniothyrium minitans strain con/m/91-08	18.58	17	142.45	A
Broccoli	copper hydroxide	1,547.92	255	2,485.4	A
Broccoli	copper octanoate	480.35	88	1,026.08	A
Broccoli	copper oxide (ous)	465.69	13	361.9	A
Broccoli	copper oxychloride	239.59	49	633.77	A
Broccoli	copper sulfate (basic)	0.21	1	8.7	A
Broccoli	cryolite	7,123.77	16	817.6	A
Broccoli	cyantraniliprole	2,107.57	1,436	18,885.21	A
Broccoli	cyazofamid	50.91	14	115.7	A
Broccoli	cyfluthrin	28.94	50	555.8	A
Broccoli	beta-cyfluthrin	289.56	1,028	11,400.5	A
Broccoli	cymoxanil	1.88	1	10.0	A
Broccoli	cypermethrin	410.19	333	4,217.27	A
Broccoli	zeta-cypermethrin	83.03	157	1,747.93	A
Broccoli	zeta-cypermethrin	<0.01	1	3,200.0	S
Broccoli	cyprodinil	370.62	113	1,132.91	A
Broccoli	cyromazine	41.59	27	333.9	A
Broccoli	diatomaceous earth	48,438.64	426	3,709.38	A
Broccoli	diazinon	7.94	1	4.0	A
Broccoli	1,3-dichloropropene	4,831.4	3	44.3	A
Broccoli	diethylene glycol	54.61	92	1,237.3	A
Broccoli	difenoconazole	6.51	7	59.9	A
Broccoli	dimethoate	1,035.46	163	3,246.05	A
Broccoli	dimethomorph	142.48	51	734.5	A
Broccoli	dimethyl alkyl tertiary amines	41.79	610	5,751.64	A
Broccoli	dimethylpolysiloxane	1,200.35	1,932	20,340.37	A
Broccoli	dimethyl silicone fluid emulsion	131.52	1,004	9,798.19	A
Broccoli	dinotefuran	308.16	157	2,155.38	A
Broccoli	dodecylbenzene sulfonic acid	7.71	16	338.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.99	5	34.0	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	102.6	349	4,310.82	A
Broccoli	edta, tetrasodium salt	0.47	16	338.0	A
Broccoli	emamectin benzoate	617.25	3,849	43,624.23	A
Broccoli	emulsifiable methylated vegetable oil	8,900.05	2,027	19,726.02	A
Broccoli	esfenvalerate	490.26	807	11,179.72	A
Broccoli	essential oils	0.01	1	4.5	A
Broccoli	ethyl alcohol	2.05	1	4.5	A
Broccoli	ethylene glycol	55.72	7	166.55	A
Broccoli	fatty acids, methyl esters	18.71	2	11.5	A
Broccoli	fatty acids, mixed	112.66	553	6,683.55	A
Broccoli	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.67	18	914.7	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,188.9	1,627	16,230.11	A
Broccoli	fatty acids derived from tallow	30.61	35	833.53	A
Broccoli	fenamidone	852.95	150	3,451.45	A
Broccoli	fenpropathrin	81.6	21	260.7	A
Broccoli	flonicamid	193.27	68	2,292.45	A
Broccoli	flubendiamide	9.67	14	129.07	A
Broccoli	fludioxonil	247.08	113	1,132.91	A
Broccoli	fludioxonil	<0.01	N/A	9.28	P
Broccoli	fluopicolide	14.42	5	125.9	A
Broccoli	fluopyram	63.59	102	765.48	A
Broccoli	flupyradifurone	1,341.26	695	8,964.86	A
Broccoli	flutriafol	1.14	1	10.1	A
Broccoli	fluxapyroxad	246.78	315	2,821.8	A
Broccoli	fosetyl-al	0.4	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	garlic	23.18	15	100.5	A
Broccoli	glycerol	144.9	20	935.7	A
Broccoli	glyphosate, isopropylamine salt	660.56	34	399.6	A
Broccoli	glyphosate, potassium salt	885.31	30	362.5	A
Broccoli	gs-omega/kappa-hxtx-hv1a (versitude peptide)	173.1	379	4,193.33	A
Broccoli	heptamethyltrisiloxane ethoxylated	6.05	3	82.3	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,369.84	2,302	24,477.98	A
Broccoli	(z)-11-hexadecen-1-yl acetate	16.23	73	681.4	A
Broccoli	(z)-11-hexadecenal	16.23	73	681.4	A
Broccoli	hydrogen peroxide	169.34	118	833.21	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,178.22	765	7,514.56	A
Broccoli	imidacloprid	11,330.9	3,914	47,366.4	A
Broccoli	imidacloprid	0.21	2	6,400.0	S
Broccoli	indoxacarb	1,693.05	2,330	26,047.95	A
Broccoli	iprodione	128.08	15	140.65	A
Broccoli	iron phosphate	2.81	5	14.1	A
Broccoli	isodecyl alcohol	0.85	1	30.0	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.06	2	21.0	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	433.47	71	1,015.29	A
Broccoli	isopropyl alcohol	16.92	34	855.95	A
Broccoli	kaolin	47.5	1	1.0	A
Broccoli	lambda-cyhalothrin	1,800.94	4,472	60,316.01	A
Broccoli	lecithin	12,642.6	3,406	43,199.46	A
Broccoli	low molecular weight paraffinic oil	53.7	393	3,976.41	A
Broccoli	malathion	13,958.13	1,108	11,160.19	A
Broccoli	mancozeb	9,283.66	303	6,261.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	mandipropamid	592.56	155	4,787.63	A
Broccoli	margosa oil	859.01	108	764.02	A
Broccoli	mefenoxam	330.3	204	4,599.86	A
Broccoli	mefenoxam	0.01	N/A	97.4	P
Broccoli	mefenoxam, other related	<0.01	N/A	97.4	P
Broccoli	metaldehyde	31.61	3	36.4	A
Broccoli	metam-sodium	1,269.99	2	6.0	A
Broccoli	methomyl	3,116.36	368	4,094.92	A
Broccoli	methoxyfenozide	732.65	162	4,171.17	A
Broccoli	methylated soybean oil	12,902.5	4,854	59,101.04	A
Broccoli	methyl bromide	1,745.85	N/A	19,136.0	U
Broccoli	methyl silicone resins	108.92	604	5,423.58	A
Broccoli	mineral oil	8,066.81	824	11,875.37	A
Broccoli	modified phthalic glycerol alkyd resin	3.72	9	250.0	A
Broccoli	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	348.12	8	99.4	A
Broccoli	naled	8,413.74	687	7,113.08	A
Broccoli	napropamide	4,725.37	509	7,653.29	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,871.6	1,626	16,205.86	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,929.97	2,110	29,713.3	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	32.64	40	790.02	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,237.73	250	3,556.1	A
Broccoli	novaluron	665.61	865	8,707.86	A
Broccoli	oleic acid	778.27	911	8,600.68	A
Broccoli	oleic acid, ethyl ester	16,038.33	2,266	25,585.32	A
Broccoli	oleic acid, methyl ester	85.97	16	184.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	organosilicone, poly oxyalkylene ether copolymer	10.5	10	531.4	A
Broccoli	oxathiapiprolin	19.48	38	1,346.17	A
Broccoli	oxyfluorfen	15,447.8	4,519	51,714.29	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	255.05	76	661.64	A
Broccoli	paraquat dichloride	374.15	31	290.25	A
Broccoli	pcnb	34,275.36	127	1,485.59	A
Broccoli	pendimethalin	31.49	2	42.0	A
Broccoli	penthiopyrad	785.32	138	2,744.23	A
Broccoli	permethrin	2,790.72	1,284	17,499.17	A
Broccoli	peroxyacetic acid	24.91	118	833.21	A
Broccoli	petroleum distillates	7.69	5	54.1	A
Broccoli	ortho-phenylphenol	<0.01	1	4.5	A
Broccoli	phosphoric acid	724.66	2,239	23,020.16	A
Broccoli	polyacrylamide polymer	143.24	628	7,566.86	A
Broccoli	polyacrylic polymer	11.61	144	1,244.3	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	269.29	1,249	14,700.83	A
Broccoli	polyalkyleneoxide modified polydimethyl-siloxane	5.35	4	27.2	A
Broccoli	polybutenes	1,178.4	1,622	16,176.01	A
Broccoli	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	157.62	71	1,015.29	A
Broccoli	polyether modified polysiloxane	1,093.5	2,371	23,892.83	A
Broccoli	polyethoxylated castor oil	89.4	137	2,189.26	A
Broccoli	polyethylene glycol	25.11	34	431.0	A
Broccoli	polyethylene glycol ditallate	0.18	5	54.1	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	620.44	629	7,274.66	A
Broccoli	polyethylene glycol stearate	4,009.58	2,266	25,585.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polymerized pinene	1,293.66	186	2,224.11	A
Broccoli	polyoxin d, zinc salt	0.05	1	13.8	A
Broccoli	polyoxyethylene dioleate	0.22	10	531.4	A
Broccoli	polyoxyethylene polyoxypropylene	1,271.18	498	4,301.41	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	36.86	260	2,268.68	A
Broccoli	polyoxyethylene sorbitol, mixed ether ester	171.75	6	187.93	A
Broccoli	polyoxyethylene sorbitan monolaurate	28.25	30	177.62	A
Broccoli	polyoxyethylene sorbitan monooleate	119.22	152	1,535.25	A
Broccoli	polyoxyethylene soybean oil fatty acid ester	68.12	152	1,535.25	A
Broccoli	polypropylene glycol	6.99	461	4,083.4	A
Broccoli	polysorbate 65	442.42	191	2,035.3	A
Broccoli	potash soap	40,887.13	1,149	7,453.34	A
Broccoli	potash soap	0.06	3	240.0	S
Broccoli	potassium hydroxide	0.31	6	353.73	A
Broccoli	potassium n-methyldithiocarbamate	6,186.14	2	23.0	A
Broccoli	potassium nitrate	1.95	5	349.73	A
Broccoli	potassium phosphite	1,378.17	37	464.34	A
Broccoli	potassium silicate	1,537.96	24	474.4	A
Broccoli	propionic acid	3,439.92	2,526	28,600.15	A
Broccoli	propylene glycol	1,741.38	2,675	29,541.96	A
Broccoli	propyzamide	97.44	9	83.2	A
Broccoli	pymetrozine	10.18	12	118.48	A
Broccoli	pyraclostrobin	3,107.74	1,664	17,468.75	A
Broccoli	pyraflufen-ethyl	0.89	19	281.0	A
Broccoli	pyrethrins	263.99	712	6,427.29	A
Broccoli	pyrethrins	<0.01	2	160.0	S
Broccoli	pyriproxyfen	4.67	6	69.54	A
Broccoli	qst 713 strain of dried bacillus subtilis	25.16	39	259.33	A
Broccoli	qst 713 strain of dried bacillus subtilis	0.02	14	2,150.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	reynoutria sachalinensis	23.36	18	208.2	A
Broccoli	sethoxydim	254.58	35	1,003.9	A
Broccoli	silicone defoamer	0.2	16	338.0	A
Broccoli	silica filled polydimethylsiloxane	0.24	32	194.57	A
Broccoli	sodium diisooctylsulfosuccinate	2.34	18	914.7	A
Broccoli	sodium polyacrylate	1.05	84	1,290.6	A
Broccoli	sodium tripolyphosphate	0.95	2	30.0	A
Broccoli	sodium xylene sulfonate	17.56	34	1,252.7	A
Broccoli	sorbitan trioleate	442.42	191	2,035.3	A
Broccoli	soybean oil	415.15	66	833.3	A
Broccoli	spinetoram	1,444.53	2,206	25,643.45	A
Broccoli	spinetoram	<0.01	1	1,881.0	S
Broccoli	spinosad	1,762.46	1,906	18,131.5	A
Broccoli	spiromesifen	31.48	25	260.33	A
Broccoli	spirotetramat	5,238.6	6,239	68,790.13	A
Broccoli	starch	<0.01	1	5.0	A
Broccoli	streptomyces lydicus wyec 108	0.06	38	226.1	A
Broccoli	styrene butadiene copolymer	0.56	2	10.0	A
Broccoli	sulfoxaflor	448.34	1,176	13,314.14	A
Broccoli	sulfur	13,738.24	397	5,113.89	A
Broccoli	tall oil	52.67	45	869.92	A
Broccoli	tall oil fatty acids	243.16	266	4,695.74	A
Broccoli	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.04	16	338.0	A
Broccoli	tetrapotassium pyrophosphate	1.19	16	338.0	A
Broccoli	thiamethoxam	1,350.91	1,940	20,876.25	A
Broccoli	thiram	88.47	N/A	36,155.17	P
Broccoli	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.92	12	234.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	triethanolamine	3.19	21	417.9	A
Broccoli	triethanolamine oleate	0.19	4	29.85	A
Broccoli	trifloxystrobin	55.49	50	455.93	A
Broccoli	trifluralin	3,871.07	591	7,861.72	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,160.39	631	7,334.66	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,792.71	5,011	56,899.83	A
Broccoli	urea dihydrogen sulfate	1.91	8	200.0	A
Broccoli	vinyl polymer	36.8	44	420.57	A
Broccoli	sodium lauryl ether sulfate	3.36	21	192.65	A
Brussels sprout	acephate	4,068.55	281	4,167.87	A
Brussels sprout	acetamiprid	635.17	525	8,694.81	A
Brussels sprout	acetic acid	0.04	2	8.0	A
Brussels sprout	afidopyropen	42.87	243	3,215.96	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	633.32	355	7,060.31	A
Brussels sprout	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	50.75	11	708.88	A
Brussels sprout	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.95	11	26.3	A
Brussels sprout	alpha-pinene beta-pinene copolymer	86.9	41	273.1	A
Brussels sprout	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.11	1	4.8	A
Brussels sprout	alkyl (c8,c10) polyglucoside	1.29	3	99.4	A
Brussels sprout	ammonium nitrate	0.29	1	12.0	A
Brussels sprout	ammonium propionate	400.65	866	13,459.32	A
Brussels sprout	ammonium sulfate	782.22	121	2,207.6	A
Brussels sprout	amyl acetate	160.26	866	13,459.32	A
Brussels sprout	azadirachtin	1.97	23	63.4	A
Brussels sprout	azoxystrobin	1,324.09	264	5,647.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus amyloliquefaciens strain d747	1,222.74	25	328.51	A
Brussels sprout	bacillus pumilus, strain qst 2808	0.12	1	2.0	A
Brussels sprout	bacillus amyloliquefaciens strain mbi 600	5.16	5	187.99	A
Brussels sprout	bacillus subtilis strain iab/bs03	<0.01	2	6.0	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7,853.4	646	10,167.55	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10,525.96	707	12,715.69	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,103.89	116	1,080.32	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	6,327.91	646	9,077.25	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,365.88	294	3,599.24	A
Brussels sprout	beauveria bassiana strain gha	23.2	33	102.0	A
Brussels sprout	bensulide	1,072.58	34	451.3	A
Brussels sprout	benzoic acid	6.49	44	703.2	A
Brussels sprout	bifenthrin	368.87	319	3,709.18	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	589.8	349	3,609.22	A
Brussels sprout	boscalid	22.84	2	62.0	A
Brussels sprout	buprofezin	72.99	22	197.48	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	622.41	52	149.6	A
Brussels sprout	butyl alcohol	5.07	15	196.7	A
Brussels sprout	carbaryl	665.46	43	669.36	A
Brussels sprout	carfentrazone-ethyl	5.89	12	238.1	A
Brussels sprout	chlorantraniliprole	436.3	446	5,930.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	chlorothalonil	6,394.41	229	4,841.49	A
Brussels sprout	chlorthal-dimethyl	15,558.77	301	3,566.18	A
Brussels sprout	chromobacterium subtsugae strain praa4-1	30.27	9	73.6	A
Brussels sprout	citric acid	1,245.57	988	15,662.92	A
Brussels sprout	clarified hydrophobic extract of neem oil	1,492.9	22	502.44	A
Brussels sprout	clethodim	1.51	2	12.5	A
Brussels sprout	clothianidin	168.34	102	1,279.46	A
Brussels sprout	copper hydroxide	254.48	35	956.08	A
Brussels sprout	copper oxychloride	26.75	3	62.39	A
Brussels sprout	cyantraniliprole	1,139.96	861	12,070.4	A
Brussels sprout	cyazofamid	79.7	4	153.0	A
Brussels sprout	cyfluthrin	28.4	39	546.3	A
Brussels sprout	beta-cyfluthrin	101.35	219	3,828.45	A
Brussels sprout	zeta-cypermethrin	10.86	18	233.7	A
Brussels sprout	cyprodinil	310.88	65	1,019.33	A
Brussels sprout	diatomaceous earth	1,787.13	58	134.5	A
Brussels sprout	diazinon	182.83	12	133.6	A
Brussels sprout	1,3-dichloropropene	238,108.83	150	2,578.24	A
Brussels sprout	diethylene glycol	141.25	64	1,653.06	A
Brussels sprout	difenoconazole	34.38	12	304.28	A
Brussels sprout	dimethoate	1,307.02	120	2,753.14	A
Brussels sprout	dimethomorph	16.23	11	82.38	A
Brussels sprout	dimethyl alkyl tertiary amines	7.08	44	703.2	A
Brussels sprout	dimethylpolysiloxane	41.67	193	3,695.48	A
Brussels sprout	dimethyl silicone fluid emulsion	16.4	106	1,178.1	A
Brussels sprout	dinotefuran	83.17	42	479.08	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.02	42	283.1	A
Brussels sprout	emamectin benzoate	263.36	1,304	17,876.79	A
Brussels sprout	emulsifiable methylated vegetable oil	1,575.29	254	2,744.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	fatty acids, mixed	335.37	547	11,530.58	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,065.53	349	3,609.22	A
Brussels sprout	fatty acids derived from tallow	0.44	1	4.8	A
Brussels sprout	fenamidone	30.59	31	116.9	A
Brussels sprout	flonicamid	316.28	222	3,858.19	A
Brussels sprout	flubendiamide	19.26	12	257.0	A
Brussels sprout	fludioxonil	207.25	65	1,019.33	A
Brussels sprout	fluopyram	1,223.52	620	10,233.05	A
Brussels sprout	flupyradifurone	1,347.36	600	7,752.93	A
Brussels sprout	fluxapyroxad	372.8	300	4,315.8	A
Brussels sprout	glyphosate, isopropylamine salt	42.0	2	18.0	A
Brussels sprout	gs-omega/kappa-hxtx-hv1a (versitude peptide)	165.21	334	4,589.91	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	926.43	237	6,681.23	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,071.81	1,097	15,851.82	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	54.19	162	2,271.3	A
Brussels sprout	(z)-11-hexadecenal	54.19	162	2,271.3	A
Brussels sprout	hydrogen peroxide	240.73	13	193.9	A
Brussels sprout	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	780.15	312	4,309.6	A
Brussels sprout	imidacloprid	1,996.55	742	9,106.62	A
Brussels sprout	indoxacarb	682.22	673	10,326.54	A
Brussels sprout	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	244.52	40	488.7	A
Brussels sprout	kaolin	96.14	2	2.75	A
Brussels sprout	lambda-cyhalothrin	471.38	1,133	15,579.81	A
Brussels sprout	lecithin	7,993.06	1,563	26,972.74	A
Brussels sprout	low molecular weight paraffinic oil	6.46	10	149.6	A
Brussels sprout	malathion	3,422.51	193	2,775.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	mandipropamid	60.78	13	481.04	A
Brussels sprout	margosa oil	5.42	1	2.2	A
Brussels sprout	mefenoxam	15.29	7	45.55	A
Brussels sprout	metaldehyde	1,218.31	105	1,355.2	A
Brussels sprout	metam-sodium	14,029.18	8	108.3	A
Brussels sprout	methomyl	7,173.61	741	9,067.89	A
Brussels sprout	methoxyfenozide	510.25	148	1,878.03	A
Brussels sprout	methylated soybean oil	8,220.46	1,886	27,660.18	A
Brussels sprout	methyl silicone resins	144.11	89	907.94	A
Brussels sprout	mineral oil	233.17	50	299.7	A
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,886.21	66	693.9	A
Brussels sprout	naled	16,826.49	672	12,297.07	A
Brussels sprout	napropamide	1,671.13	227	2,312.5	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	627.74	349	3,609.22	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,035.82	1,339	22,402.12	A
Brussels sprout	novaluron	543.42	494	7,132.05	A
Brussels sprout	oleic acid	242.08	172	2,050.92	A
Brussels sprout	oleic acid, ethyl ester	5,604.36	419	5,271.85	A
Brussels sprout	oleic acid, methyl ester	642.74	55	1,400.57	A
Brussels sprout	oxathiapiprolin	1.57	2	114.8	A
Brussels sprout	oxyfluorfen	33.97	4	81.69	A
Brussels sprout	pcnb	5,539.96	20	246.1	A
Brussels sprout	penthiopyrad	1,461.73	372	5,247.22	A
Brussels sprout	permethrin	139.32	132	1,412.85	A
Brussels sprout	peroxyacetic acid	37.55	13	193.9	A
Brussels sprout	phosphoric acid	331.7	300	4,040.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	piperonyl butoxide	30.78	8	189.5	A
Brussels sprout	piperonyl butoxide, other related	7.65	7	189.0	A
Brussels sprout	polyacrylamide polymer	17.66	121	1,402.4	A
Brussels sprout	polyacrylic polymer	21.7	120	2,195.6	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	333.96	774	10,326.49	A
Brussels sprout	polybutenes	393.2	349	3,609.22	A
Brussels sprout	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	88.92	40	488.7	A
Brussels sprout	polyether modified polysiloxane	110.51	276	2,820.81	A
Brussels sprout	polyethoxylated castor oil	47.12	51	519.0	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	20.19	17	133.85	A
Brussels sprout	polyethylene glycol stearate	1,401.09	419	5,271.85	A
Brussels sprout	poly-i-para-menthene	1.96	3	6.0	A
Brussels sprout	polymerized pinene	6.83	1	10.0	A
Brussels sprout	polyoxyethylene polyoxypropylene	1,347.66	449	7,923.86	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	63.2	247	2,494.6	A
Brussels sprout	potash soap	1,617.42	66	205.2	A
Brussels sprout	potassium bicarbonate	110.64	6	51.5	A
Brussels sprout	potassium hydroxide	1.5	3	99.4	A
Brussels sprout	potassium n-methyldithiocarbamate	64,733.88	47	678.0	A
Brussels sprout	potassium phosphite	3,071.92	69	985.3	A
Brussels sprout	propionic acid	3,328.29	1,352	23,436.24	A
Brussels sprout	propylene glycol	971.82	883	13,593.17	A
Brussels sprout	pymetrozine	138.33	94	1,611.06	A
Brussels sprout	pyraclostrobin	1,272.17	560	7,463.1	A
Brussels sprout	pyraflufen-ethyl	0.34	7	100.7	A
Brussels sprout	pyrethrins	13.24	81	384.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	pyriproxyfen	7.5	13	122.7	A
Brussels sprout	qst 713 strain of dried bacillus subtilis	0.4	5	12.0	A
Brussels sprout	reynoutria sachalinensis	0.42	2	3.8	A
Brussels sprout	soybean oil	267.03	51	519.0	A
Brussels sprout	spinetoram	1,198.49	1,166	17,777.17	A
Brussels sprout	spinosad	186.76	113	1,264.13	A
Brussels sprout	spiromesifen	50.12	29	406.1	A
Brussels sprout	spirotetramat	1,591.86	1,336	20,428.44	A
Brussels sprout	streptomyces lydicus wyec 108	<0.01	2	12.25	A
Brussels sprout	sulfoxaflor	326.35	591	8,012.56	A
Brussels sprout	sulfur	50,641.88	797	10,028.51	A
Brussels sprout	tall oil fatty acids	13.65	10	161.2	A
Brussels sprout	thiamethoxam	788.08	674	9,509.36	A
Brussels sprout	trifloxystrobin	1,219.76	602	10,066.75	A
Brussels sprout	triflumizole	733.09	242	3,049.76	A
Brussels sprout	trifluralin	31.73	9	53.2	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	155.87	72	1,534.42	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,595.4	1,398	21,493.13	A
Brussels sprout	xylene	274.42	30	438.0	A
Buildings/non-ag outdoor	abamectin	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	108.37	N/A	33,000.0	S
Buildings/non-ag outdoor	brodifacoum	<0.01	N/A	115.48	A
Buildings/non-ag outdoor	brodifacoum	<0.01	N/A	4,946,152.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	brodifacoum	0.04	N/A	41.0	U
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	116.61	A
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	5,366,440.0	S
Buildings/non-ag outdoor	bromadiolone	0.02	N/A	11.02	U
Buildings/non-ag outdoor	bromethalin	<0.01	N/A	1,649,288.0	S
Buildings/non-ag outdoor	bromethalin	0.11	N/A	71.02	U
Buildings/non-ag outdoor	cyfluthrin	0.7	N/A	N/A	U
Buildings/non-ag outdoor	beta-cyfluthrin	0.34	N/A	0.01	U
Buildings/non-ag outdoor	cypermethrin	36.81	N/A	N/A	U
Buildings/non-ag outdoor	ddvp	16.0	N/A	N/A	U
Buildings/non-ag outdoor	deltamethrin	13.36	N/A	3.02	U
Buildings/non-ag outdoor	didecyl dimethyl ammonium chloride	49.55	N/A	33,000.0	S
Buildings/non-ag outdoor	difethialone	0.29	N/A	34.0	U
Buildings/non-ag outdoor	dinotefuran	0.38	N/A	8,500.0	S
Buildings/non-ag outdoor	dinotefuran	16.03	N/A	N/A	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	diphacinone	0.09	N/A	1.0	U
Buildings/non-ag outdoor	esfenvalerate	26.96	N/A	134.0	U
Buildings/non-ag outdoor	etofenprox	2.44	N/A	N/A	U
Buildings/non-ag outdoor	glutaraldehyde	68.13	N/A	33,000.0	S
Buildings/non-ag outdoor	glyphosate, isopropylamine salt	21.92	4	8.5	A
Buildings/non-ag outdoor	imidacloprid	3.26	N/A	N/A	U
Buildings/non-ag outdoor	indoxacarb	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	lambda-cyhalothrin	0.14	N/A	48,000.0	S
Buildings/non-ag outdoor	lambda-cyhalothrin	8.38	N/A	3.02	U
Buildings/non-ag outdoor	s-methoprene	4.96	N/A	N/A	U
Buildings/non-ag outdoor	muscalure	0.03	N/A	8,500.0	S
Buildings/non-ag outdoor	muscalure	1.24	N/A	N/A	U
Buildings/non-ag outdoor	novaluron	0.05	N/A	48,000.0	S
Buildings/non-ag outdoor	n-octyl bicycloheptene dicarboximide	11.15	N/A	N/A	U
Buildings/non-ag outdoor	piperonyl butoxide	203.96	N/A	134.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	piperonyl butoxide, other related	1.55	N/A	N/A	U
Buildings/non-ag outdoor	prallethrin	3.96	N/A	137.0	U
Buildings/non-ag outdoor	pyrethrins	7.94	N/A	N/A	U
Buildings/non-ag outdoor	pyriproxyfen	0.05	N/A	48,000.0	S
Buildings/non-ag outdoor	pyriproxyfen	8.73	N/A	0.01	U
Bushberry	acetamiprid	0.03	1	0.25	A
Bushberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.25	A
Bushberry	coconut diethanolamide	<0.01	4	0.9	A
Bushberry	cyantraniliprole	0.02	1	0.15	A
Bushberry	cyprodinil	0.09	1	0.25	A
Bushberry	dodecylbenzene sulfonic acid	0.02	4	0.9	A
Bushberry	edta, tetrasodium salt	<0.01	4	0.9	A
Bushberry	fludioxonil	0.06	1	0.25	A
Bushberry	glufosinate-ammonium	0.39	2	1.0	A
Bushberry	isopropyl alcohol	<0.01	4	0.9	A
Bushberry	methyl bromide	208.2	N/A	150,037.0	U
Bushberry	phosphoric acid	<0.01	4	0.9	A
Bushberry	piperonyl butoxide	0.13	2	0.5	A
Bushberry	polyoxin d, zinc salt	<0.01	3	0.65	A
Bushberry	potash soap	0.81	2	0.5	A
Bushberry	potassium phosphite	1.83	4	0.9	A
Bushberry	pyrethrins	0.06	3	0.75	A
Bushberry	silicone defoamer	<0.01	4	0.9	A
Bushberry	sodium xylene sulfonate	<0.01	4	0.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bushberry	spinosad	0.05	2	0.5	A
Bushberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	4	0.9	A
Bushberry	tetrapotassium pyrophosphate	<0.01	4	0.9	A
Bushberry	triethanolamine	<0.01	4	0.9	A
Cabbage	acetamiprid	184.93	459	2,644.29	A
Cabbage	acetic acid	0.89	26	164.3	A
Cabbage	acibenzolar-s-methyl	1.31	6	42.0	A
Cabbage	afidopyropen	2.07	34	210.12	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,492.91	1,481	12,634.59	A
Cabbage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.09	7	35.0	A
Cabbage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	236.62	73	1,846.41	A
Cabbage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	130.17	430	1,330.88	A
Cabbage	alpha-pinene beta-pinene copolymer	303.51	188	1,745.84	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	47.09	21	127.55	A
Cabbage	alkyl (c8,c10) polyglucoside	15.61	57	654.91	A
Cabbage	allethrin	<0.01	1	9.97	A
Cabbage	allethrin, other related	<0.01	1	9.97	A
Cabbage	allyloxypolyethylene glycol acetate	15.3	42	343.0	A
Cabbage	ametoctradin	118.47	118	449.16	A
Cabbage	ammonium nonanoate	167.3	10	25.69	A
Cabbage	ammonium nitrate	2.14	1	14.0	A
Cabbage	ammonium propionate	107.1	598	3,955.85	A
Cabbage	ammonium sulfate	5.34	4	26.5	A
Cabbage	amyl acetate	41.14	595	3,943.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	azadirachtin	104.71	383	3,436.79	A
Cabbage	azoxystrobin	181.22	102	926.13	A
Cabbage	bacillus amyloliquefaciens strain d747	410.48	11	175.1	A
Cabbage	bacillus mycoides isolate j	0.4	2	5.26	A
Cabbage	bacillus subtilis strain iab/bs03	<0.01	1	4.0	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,727.74	453	3,154.77	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	22,822.66	3,104	23,942.08	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.05	2	5,100.0	S
Cabbage	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.55	7	5.14	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,082.29	665	3,485.11	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	2	4,200.0	S
Cabbage	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,503.68	349	2,229.75	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,647.43	432	2,718.99	A
Cabbage	beauveria bassiana strain gha	107.64	63	551.3	A
Cabbage	bensulide	9,020.23	489	2,264.02	A
Cabbage	benzoic acid	1.91	85	254.0	A
Cabbage	bifenthrin	313.46	433	3,288.8	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	482.9	476	6,019.38	A
Cabbage	boscalid	284.9	86	782.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	burkholderia sp strain a396 cells and fermentation media	2,512.48	148	573.44	A
Cabbage	canola oil	233.89	207	638.63	A
Cabbage	capric acid	33.59	1	28.0	A
Cabbage	caprylic acid	49.34	1	28.0	A
Cabbage	capsicum oleoresin	32.02	73	431.56	A
Cabbage	carbaryl	83.74	9	72.0	A
Cabbage	carfentrazone-ethyl	2.84	25	231.11	A
Cabbage	chlorantraniliprole	530.23	904	6,621.43	A
Cabbage	chlorothalonil	2,356.96	210	2,546.55	A
Cabbage	chlorpyrifos	<0.01	1	9.97	A
Cabbage	chlorthal-dimethyl	9,409.07	368	2,152.37	A
Cabbage	chromobacterium subtsugae strain praa4-1	702.16	149	1,112.1	A
Cabbage	citric acid	315.12	624	4,120.15	A
Cabbage	clarified hydrophobic extract of neem oil	4,245.48	185	1,993.34	A
Cabbage	clethodim	64.48	19	499.47	A
Cabbage	clothianidin	207.4	330	1,491.78	A
Cabbage	coconut diethanolamide	0.34	5	31.7	A
Cabbage	copper hydroxide	492.05	112	1,551.53	A
Cabbage	copper octanoate	43.55	19	184.63	A
Cabbage	copper oxide (ous)	128.69	15	205.5	A
Cabbage	copper oxychloride	50.68	21	194.86	A
Cabbage	cyantraniliprole	1,089.97	1,428	11,088.23	A
Cabbage	cyazofamid	49.65	192	358.21	A
Cabbage	cyfluthrin	16.39	24	327.5	A
Cabbage	beta-cyfluthrin	189.46	988	6,522.74	A
Cabbage	cypermethrin	126.95	202	1,303.6	A
Cabbage	zeta-cypermethrin	55.26	277	1,212.06	A
Cabbage	cyprodinil	2.02	1	6.15	A
Cabbage	cyromazine	5.56	6	44.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	diatomaceous earth	9,559.41	172	648.94	A
Cabbage	diazinon	61.52	3	19.0	A
Cabbage	1,3-dichloropropene	1,664.63	1	14.0	A
Cabbage	diethylene glycol	36.61	39	447.51	A
Cabbage	dimethomorph	205.7	308	1,052.43	A
Cabbage	dimethyl alkyl tertiary amines	2.09	85	254.0	A
Cabbage	dimethylpolysiloxane	100.84	628	5,745.13	A
Cabbage	dimethyl silicone fluid emulsion	18.46	306	1,511.09	A
Cabbage	dinotefuran	39.52	30	238.0	A
Cabbage	dodecylbenzene sulfonic acid	1.48	5	31.7	A
Cabbage	dodecylbenzene sulfonic acid, calcium salt	1.07	134	207.07	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.56	207	1,873.54	A
Cabbage	edta, tetrasodium salt	0.09	5	31.7	A
Cabbage	emamectin benzoate	195.64	1,649	14,662.8	A
Cabbage	emulsifiable methylated vegetable oil	10,575.77	1,634	13,516.53	A
Cabbage	esfenvalerate	49.07	137	1,111.61	A
Cabbage	ethoprop	325.58	36	240.8	A
Cabbage	ethylene glycol	35.34	30	165.31	A
Cabbage	fatty acids, mixed	97.09	1,227	11,719.27	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,854.59	602	6,140.95	A
Cabbage	fatty acids derived from tallow	18.83	21	127.55	A
Cabbage	fenamidone	522.74	248	2,075.54	A
Cabbage	fenpropathrin	9.83	5	37.7	A
Cabbage	flonicamid	145.48	129	1,779.1	A
Cabbage	fludioxonil	1.35	1	6.15	A
Cabbage	fluopicolide	73.02	150	564.9	A
Cabbage	fluopyram	71.86	157	1,677.1	A
Cabbage	flupyradifurone	671.49	305	4,245.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	flutriafol	36.89	37	325.47	A
Cabbage	fluxapyroxad	138.83	177	1,597.45	A
Cabbage	fosetyl-al	41.0	25	13.25	A
Cabbage	garlic	98.6	73	431.56	A
Cabbage	glyphosate, isopropylamine salt	795.94	18	313.26	A
Cabbage	glyphosate, potassium salt	315.56	13	117.0	A
Cabbage	gs-omega/kappa-hxtx-hv1a (versitude peptide)	124.65	465	2,967.19	A
Cabbage	heptamethyltrisiloxane ethoxylated	2,506.68	1,488	12,808.5	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	322.04	830	4,909.49	A
Cabbage	(z)-11-hexadecen-1-yl acetate	9.5	36	343.83	A
Cabbage	(z)-11-hexadecenal	9.5	36	343.83	A
Cabbage	hydrogen peroxide	355.33	138	3,045.2	A
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	116.37	77	582.3	A
Cabbage	imidacloprid	1,463.54	1,188	7,018.87	A
Cabbage	indoxacarb	637.77	1,204	9,821.34	A
Cabbage	iprodione	<0.01	N/A	0.12	P
Cabbage	iron phosphate	8.8	11	44.0	A
Cabbage	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	251.8	91	913.42	A
Cabbage	isopropyl alcohol	29.0	1,064	1,781.42	A
Cabbage	kaolin	11.88	1	0.5	A
Cabbage	lambda-cyhalothrin	288.68	992	9,831.52	A
Cabbage	lecithin	3,495.52	2,171	19,543.41	A
Cabbage	low molecular weight paraffinic oil	1.26	22	31.6	A
Cabbage	malathion	5,266.27	536	4,636.55	A
Cabbage	mancozeb	1,705.39	77	1,220.04	A
Cabbage	mandipropamid	475.1	400	3,772.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	margosa oil	618.79	82	589.13	A
Cabbage	mefenoxam	68.24	36	1,155.65	A
Cabbage	mefenoxam	0.33	N/A	1,238.5	P
Cabbage	mefenoxam, other related	<0.01	N/A	602.42	P
Cabbage	methomyl	3,567.72	469	4,363.53	A
Cabbage	methoxyfenozide	221.23	273	1,041.62	A
Cabbage	methylated soybean oil	4,846.72	2,109	19,272.78	A
Cabbage	methyl silicone resins	4.49	63	697.11	A
Cabbage	mineral oil	2,042.35	366	3,148.39	A
Cabbage	mineral oil	0.19	1	2,250.0	S
Cabbage	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	115.65	2	25.7	A
Cabbage	naled	14,611.48	1,692	14,047.99	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	560.93	468	5,933.88	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,965.0	3,522	27,252.19	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.44	8	29.4	A
Cabbage	novaluron	410.76	686	5,301.92	A
Cabbage	n-octyl bicycloheptene dicarboximide	<0.01	1	9.97	A
Cabbage	oleic acid	104.64	161	1,219.94	A
Cabbage	oleic acid, ethyl ester	935.54	488	2,547.56	A
Cabbage	oleic acid, methyl ester	1,027.43	327	2,001.64	A
Cabbage	organosilicone, poly oxyalkylene ether copolymer	3.0	3	33.0	A
Cabbage	oxathiapiprolin	18.34	57	1,275.05	A
Cabbage	oxyfluorfen	3,177.93	839	7,818.38	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	522.36	114	1,315.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	paraquat dichloride	36.24	4	36.02	A
Cabbage	penthiopyrad	772.47	209	2,515.62	A
Cabbage	permethrin	887.19	608	5,361.66	A
Cabbage	peroxyacetic acid	57.89	138	3,045.2	A
Cabbage	petroleum distillates	<0.01	1	9.97	A
Cabbage	petroleum distillates, aromatic	<0.01	1	9.97	A
Cabbage	phosphoric acid	123.5	350	2,212.84	A
Cabbage	piperonyl butoxide	0.25	2	1.0	A
Cabbage	piperonyl butoxide, other related	0.06	2	1.0	A
Cabbage	polyacrylamide polymer	48.36	218	2,174.16	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	247.47	1,132	9,690.0	A
Cabbage	polybutenes	320.89	468	5,933.88	A
Cabbage	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	91.56	91	913.42	A
Cabbage	polyether modified polysiloxane	692.38	1,726	16,126.73	A
Cabbage	polyethoxylated castor oil	51.85	80	2,532.2	A
Cabbage	polyethylene glycol	5.14	17	159.4	A
Cabbage	polyethylene glycol diacetate	1.39	42	343.0	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	183.66	94	1,031.29	A
Cabbage	polyethylene glycol stearate	233.89	488	2,547.56	A
Cabbage	poly-i-para-menthene	133.7	23	195.75	A
Cabbage	polymerized pinene	169.37	47	381.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyoxin d, zinc salt	<0.01	1	1.1	A
Cabbage	polyoxyethylene dioleate	0.06	3	33.0	A
Cabbage	polyoxyethylene polyoxypropylene	1,679.18	1,664	14,838.8	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	22.83	235	966.14	A
Cabbage	polyoxyethylene sorbitol, mixed ether ester	37.81	22	123.11	A
Cabbage	polyoxyethylene sorbitan monooleate	19.04	25	234.1	A
Cabbage	polyoxyethylene sorbitan trioleate	2.5	134	207.07	A
Cabbage	polyoxyethylene soybean oil fatty acid ester	10.88	25	234.1	A
Cabbage	polysorbate 65	163.69	103	878.24	A
Cabbage	potash soap	13,139.85	620	2,693.63	A
Cabbage	potash soap	0.08	3	300.0	S
Cabbage	potassium bicarbonate	44.17	7	51.88	A
Cabbage	potassium bicarbonate	1.2	5	26,700.0	S
Cabbage	potassium hydroxide	12.91	56	640.91	A
Cabbage	potassium n-methyldithiocarbamate	44,854.38	174	360.44	A
Cabbage	potassium phosphite	1,273.31	88	597.34	A
Cabbage	potassium silicate	978.76	32	332.31	A
Cabbage	prometryn	7.49	1	7.5	A
Cabbage	propiconazole	2.07	1	18.5	A
Cabbage	propionic acid	1,457.42	1,846	15,925.02	A
Cabbage	propylene glycol	298.22	682	4,858.05	A
Cabbage	propyzamide	2.08	3	4.05	A
Cabbage	pymetrozine	39.06	153	443.23	A
Cabbage	pyraclostrobin	471.19	298	2,739.63	A
Cabbage	pyraflufen-ethyl	0.08	6	25.75	A
Cabbage	pyrethrins	44.24	307	1,054.99	A
Cabbage	pyrethrins	0.06	7	25,200.0	S
Cabbage	pyriproxyfen	1.11	22	16.5	A
Cabbage	qst 713 strain of dried bacillus subtilis	9.88	13	114.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	reynoutria sachalinensis	18.97	8	112.04	A
Cabbage	sethoxydim	53.71	15	217.9	A
Cabbage	silicone defoamer	0.04	5	31.7	A
Cabbage	sodium polyacrylate	0.11	3	12.5	A
Cabbage	sodium xylene sulfonate	0.45	5	31.7	A
Cabbage	sorbitan trioleate	163.69	103	878.24	A
Cabbage	soybean oil	53.27	15	111.2	A
Cabbage	spinetoram	1,218.35	2,272	20,511.09	A
Cabbage	spinetoram	<0.01	1	2,394.0	S
Cabbage	spinosad	463.57	792	4,744.92	A
Cabbage	spirotetramat	1,455.1	2,413	18,976.5	A
Cabbage	styrene butadiene copolymer	0.59	5	10.01	A
Cabbage	sulfoxaflor	117.75	428	2,859.11	A
Cabbage	sulfur	188.82	10	85.97	A
Cabbage	sulfuric acid	0.44	1	50.0	A
Cabbage	tall oil	6.04	1,030	1,585.81	A
Cabbage	tall oil fatty acids	12.27	47	411.5	A
Cabbage	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.73	5	31.7	A
Cabbage	tetrapotassium pyrophosphate	0.23	5	31.7	A
Cabbage	thiamethoxam	250.23	579	4,724.21	A
Cabbage	thiram	47.05	N/A	13,041.85	P
Cabbage	triethanolamine	0.58	6	33.1	A
Cabbage	trifloxystrobin	37.03	31	402.44	A
Cabbage	triflumizole	3.72	3	14.9	A
Cabbage	trifluralin	312.0	148	349.07	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	331.09	364	2,488.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,470.71	2,635	22,062.69	A
Cabbage	vinyl polymer	9.97	81	408.73	A
Cabbage	xylene	16.49	9	50.57	A
Cabbage	sodium lauryl ether sulfate	1.33	10	85.2	A
Cannabis (all or unspecified)	abamectin	0.56	39	204,498.0	S
Cannabis (all or unspecified)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	17.93	17	19.8	A
Cannabis (all or unspecified)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.6	1	8,000.0	S
Cannabis (all or unspecified)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	5.75	10	10.0	A
Cannabis (all or unspecified)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.11	3	4,242.0	S
Cannabis (all or unspecified)	alkyl (60%c14, 25%c12, 15%c16) dimethylbenzyl ammonium chloride	<0.01	2	2,101.0	S
Cannabis (all or unspecified)	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.62	13	421,745.0	S
Cannabis (all or unspecified)	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.62	13	421,745.0	S
Cannabis (all or unspecified)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	58.56	99	330.15	A
Cannabis (all or unspecified)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	24.81	156	834,641.0	S
Cannabis (all or unspecified)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	12	41.5	A
Cannabis (all or unspecified)	aureobasidium pullulans strain dsm 14940	5.0	3	5.4	A
Cannabis (all or unspecified)	aureobasidium pullulans strain dsm 14941	5.0	3	5.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	azadirachtin	105.32	1,635	2,462.35	A
Cannabis (all or unspecified)	azadirachtin	0.08	16	17,841.0	C
Cannabis (all or unspecified)	azadirachtin	124.44	4,596	45,187,064.38	S
Cannabis (all or unspecified)	azadirachtin	4.51	112	7,812.0	U
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	2,644.92	110	542.02	A
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	661.99	398	3,847,706.0	S
Cannabis (all or unspecified)	bacillus pumilus, strain qst 2808	<0.01	2	652.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	25.63	14	6.84	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	352.78	57	406.08	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.47	16	355,963.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.38	2	2.0	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.27	22	172,810.04	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	34.22	54	30.85	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	306.11	276	1,464,708.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.59	1	256.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.78	10	11.75	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	466.19	135	558.42	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.17	57	524,957.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.26	2	6.14	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	30.49	18	101.25	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	115.32	35	36.13	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	48.64	62	288,856.0	S
Cannabis (all or unspecified)	beauveria bassiana strain gha	110.91	281	566.46	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	<0.01	5	8,012.0	C
Cannabis (all or unspecified)	beauveria bassiana strain gha	426.83	982	9,002,309.5	S
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	17.6	38	10.05	A
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	226.36	392	1,556,300.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	72.98	71	72.65	A
Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	34.19	414	1,949,575.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	bentonite	0.03	2	1,429.0	S
Cannabis (all or unspecified)	bifenthrin	3.7	33	193,788.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	4,814.88	298	573.87	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	10.37	9	27,000.0	C
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	3,923.05	2,003	7,705,664.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	150.17	19	246.0	U
Cannabis (all or unspecified)	butoxy polypropylene glycol	<0.01	1	1.5	A
Cannabis (all or unspecified)	canola oil	2.23	10	4.25	A
Cannabis (all or unspecified)	canola oil	0.2	6	12,400.0	S
Cannabis (all or unspecified)	capsicum oleoresin	6.28	57	125.45	A
Cannabis (all or unspecified)	capsicum oleoresin	9.05	113	5,139,751.0	S
Cannabis (all or unspecified)	captan	<0.01	1	2,112.0	C
Cannabis (all or unspecified)	carbo methoxy ether cellulose, sodium salt	0.22	20	16.07	A
Cannabis (all or unspecified)	carbo methoxy ether cellulose, sodium salt	0.26	44	77,970.0	S
Cannabis (all or unspecified)	casein	<0.01	2	1,429.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	340.81	245	403.61	A
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	462.68	1,039	6,376,751.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	3,227.25	700	1,190.17	A
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	2,763.42	1,398	10,826,031.0	S
Cannabis (all or unspecified)	coconut diethanolamide	<0.01	2	18,000.0	S
Cannabis (all or unspecified)	copper octanoate	2.29	4	3.0	A
Cannabis (all or unspecified)	cypermethrin	<0.01	1	1.5	A
Cannabis (all or unspecified)	didecyl dimethyl ammonium chloride	8.64	10	10.0	A
Cannabis (all or unspecified)	didecyl dimethyl ammonium chloride	0.07	3	4,242.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	0.32	11	11.25	A
Cannabis (all or unspecified)	dimethylpolysiloxane	2.53	42	68,342.0	S
Cannabis (all or unspecified)	dinocap	<0.01	1	652.0	S
Cannabis (all or unspecified)	dioctyl dimethyl ammonium chloride	<0.01	2	3,732.0	S
Cannabis (all or unspecified)	dodecylbenzene sulfonic acid	0.04	2	18,000.0	S
Cannabis (all or unspecified)	edta, tetrasodium salt	<0.01	2	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	ethyl alcohol	<0.01	2	2,101.0	S
Cannabis (all or unspecified)	fatty acids, mixed	0.1	10	90,000.0	S
Cannabis (all or unspecified)	fosetyl-al	13.6	5	5.0	A
Cannabis (all or unspecified)	garlic	19.32	57	125.45	A
Cannabis (all or unspecified)	garlic	27.87	113	5,139,751.0	S
Cannabis (all or unspecified)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	60.73	113	160.48	A
Cannabis (all or unspecified)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	581.52	207	8,198,495.0	S
Cannabis (all or unspecified)	hydrogen peroxide	227.47	109	54.33	A
Cannabis (all or unspecified)	hydrogen peroxide	0.03	2	336.0	C
Cannabis (all or unspecified)	hydrogen peroxide	1,905.59	1,860	5,860,268.0	S
Cannabis (all or unspecified)	hydroprene	<0.01	1	4,000.0	S
Cannabis (all or unspecified)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.2	3	16,250.0	S
Cannabis (all or unspecified)	iba	2.37	80	98.5	A
Cannabis (all or unspecified)	iba	<0.01	2	2.0	C
Cannabis (all or unspecified)	iba	0.11	204	103,227.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	iba	0.22	132	263,150.0	U
Cannabis (all or unspecified)	iron phosphate	0.24	4	5.6	A
Cannabis (all or unspecified)	isopropyl alcohol	0.01	2	18,000.0	S
Cannabis (all or unspecified)	lactose	<0.01	2	1,429.0	S
Cannabis (all or unspecified)	lecithin	2.4	10	90,000.0	S
Cannabis (all or unspecified)	malathion	<0.01	3	9,568.0	C
Cannabis (all or unspecified)	malathion	0.02	13	32,681.0	S
Cannabis (all or unspecified)	margosa oil	178.77	225	1,450,638.0	S
Cannabis (all or unspecified)	metarhizium anisopliae strain f52	0.22	1	0.2	A
Cannabis (all or unspecified)	metarhizium anisopliae strain f52	0.03	1	4,000.0	S
Cannabis (all or unspecified)	methyl silicone resins	46.5	27	94.5	A
Cannabis (all or unspecified)	mineral oil	9,154.9	951	1,561.14	A
Cannabis (all or unspecified)	mineral oil	2.68	2	5,000.0	C
Cannabis (all or unspecified)	mineral oil	7,311.15	1,518	11,589,912.5	S
Cannabis (all or unspecified)	mineral oil	557.52	84	1,232.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	naa	0.04	184	100,640.0	S
Cannabis (all or unspecified)	4-nonylphenol, formaldehyde resin, propoxylated	0.91	12	41.5	A
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.41	32	57.57	A
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	54	167,970.0	S
Cannabis (all or unspecified)	octyl decyl dimethyl ammonium chloride	0.02	2	3,732.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	100.53	109	2,955.79	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	0.5	6	4,792.0	C
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	374.97	1,114	11,273,872.64	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	7.65	14	3,392.0	U
Cannabis (all or unspecified)	permethrin	<0.01	1	4,000.0	S
Cannabis (all or unspecified)	peroxyacetic acid	12.32	87	32.78	A
Cannabis (all or unspecified)	peroxyacetic acid	<0.01	2	336.0	C
Cannabis (all or unspecified)	peroxyacetic acid	137.53	1,605	4,909,041.0	S
Cannabis (all or unspecified)	petroleum oil, unclassified	102.57	9	13.5	A
Cannabis (all or unspecified)	phosphoric acid	<0.01	2	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	piperonyl butoxide	<0.01	1	1.5	A
Cannabis (all or unspecified)	piperonyl butoxide	0.02	1	200.0	S
Cannabis (all or unspecified)	polyacrylamide polymer	<0.01	4	4.0	A
Cannabis (all or unspecified)	polyalkyleneoxide modified polydimethyl-siloxane	1.5	21	16.74	A
Cannabis (all or unspecified)	polyalkyleneoxide modified polydimethyl-siloxane	0.65	25	16,756.0	S
Cannabis (all or unspecified)	polyether modified polysiloxane	28.77	42	56.51	A
Cannabis (all or unspecified)	polyether modified polysiloxane	7.07	40	1,207,500.0	S
Cannabis (all or unspecified)	polyether modified polysiloxane	46.15	84	1,140.0	U
Cannabis (all or unspecified)	polyoxyethylene polyoxypropylene	1.27	11	11.25	A
Cannabis (all or unspecified)	polyoxyethylene polyoxypropylene	1.42	37	45,548.0	S
Cannabis (all or unspecified)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.43	140	254.98	A
Cannabis (all or unspecified)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	110.77	207	8,198,495.0	S
Cannabis (all or unspecified)	potash soap	2,534.01	437	773.87	A
Cannabis (all or unspecified)	potash soap	1.95	1	2,500.0	C
Cannabis (all or unspecified)	potash soap	3,885.58	1,471	15,964,871.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	potash soap	0.25	8	200.0	U
Cannabis (all or unspecified)	potassium bicarbonate	0.38	1	6,900.0	?
Cannabis (all or unspecified)	potassium bicarbonate	101.92	74	76.04	A
Cannabis (all or unspecified)	potassium bicarbonate	717.44	517	10,347,768.0	S
Cannabis (all or unspecified)	potassium bicarbonate	1.59	1	10.0	U
Cannabis (all or unspecified)	potassium phosphite	68.18	8	20.0	A
Cannabis (all or unspecified)	potassium phosphite	111.53	417	830,318.0	S
Cannabis (all or unspecified)	potassium silicate	131.14	61	47.05	A
Cannabis (all or unspecified)	potassium silicate	124.02	291	2,133,692.0	S
Cannabis (all or unspecified)	propionic acid	2.4	10	90,000.0	S
Cannabis (all or unspecified)	pymetrozine	0.07	24	23,340.0	S
Cannabis (all or unspecified)	pyrethrins	6.57	103	82.76	A
Cannabis (all or unspecified)	pyrethrins	0.04	8	2,304.0	C
Cannabis (all or unspecified)	pyrethrins	16.71	1,107	4,958,034.0	S
Cannabis (all or unspecified)	pyrethrins	1.68	21	65,153.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	76.15	455	933.18	A
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.03	3	6,900.0	C
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	23.71	687	4,522,882.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.15	1	10.0	U
Cannabis (all or unspecified)	quillaja	0.45	20	16.07	A
Cannabis (all or unspecified)	quillaja	0.53	44	77,970.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	217.7	416	753.5	A
Cannabis (all or unspecified)	reynoutria sachalinensis	0.31	17	44,700.0	C
Cannabis (all or unspecified)	reynoutria sachalinensis	177.2	2,642	10,515,092.83	S
Cannabis (all or unspecified)	reynoutria sachalinensis	78.85	28	5,484.0	U
Cannabis (all or unspecified)	saponin	1.97	2	20.5	A
Cannabis (all or unspecified)	saponin	<0.01	3	828.0	S
Cannabis (all or unspecified)	silicone defoamer	<0.01	2	18,000.0	S
Cannabis (all or unspecified)	sodium carbonate	<0.01	2	2,101.0	S
Cannabis (all or unspecified)	sodium chlorite	1.5	64	112,793.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	sodium xylene sulfonate	0.01	2	18,000.0	S
Cannabis (all or unspecified)	soybean oil	46.56	47	121.2	A
Cannabis (all or unspecified)	soybean oil	70.41	107	5,127,351.0	S
Cannabis (all or unspecified)	spinosad	0.02	4	5.1	A
Cannabis (all or unspecified)	spinosad	0.01	2	4,000.0	S
Cannabis (all or unspecified)	streptomyces griseoviridis strain k61	0.12	8	16,155.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	0.02	22	24.09	A
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	0.01	259	667,526.0	S
Cannabis (all or unspecified)	sulfur	999.39	384	626.49	A
Cannabis (all or unspecified)	sulfur	0.06	4	11,680.0	C
Cannabis (all or unspecified)	sulfur	1,070.83	812	5,632,417.12	S
Cannabis (all or unspecified)	sulfur	5.42	16	7,234.0	U
Cannabis (all or unspecified)	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	2	18,000.0	S
Cannabis (all or unspecified)	tetrapotassium pyrophosphate	<0.01	2	18,000.0	S
Cannabis (all or unspecified)	trichoderma harzianum rifai strain krl-ag2	0.07	19	6.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	trichoderma harzianum rifai strain krl-ag2	0.98	65	530,072.0	S
Cannabis (all or unspecified)	trichoderma virens strain g-41	0.04	19	6.85	A
Cannabis (all or unspecified)	trichoderma virens strain g-41	0.47	55	471,032.0	S
Cannabis (all or unspecified)	triethanolamine	0.02	2	18,000.0	S
Cannabis (all or unspecified)	triethanolamine oleate	0.56	12	41.5	A
Cannabis (all or unspecified)	ulocladium oudemansii (u3 strain)	81.22	81	165.0	A
Cannabis (all or unspecified)	ulocladium oudemansii (u3 strain)	3.99	14	157,960.0	S
Cannabis (all or unspecified)	yucca schidigera	2.02	2	1.0	A
Cannabis (all or unspecified)	yucca schidigera	13.56	36	144,712.0	S
Canola (rape)	imazamox, ammonium salt	2.12	1	72.0	A
Canola (rape)	indoxacarb	4.39	1	70.0	A
Canola (rape)	methylated soybean oil	14.63	1	70.0	A
Canola (rape)	mineral oil	106.0	1	72.0	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.07	2	142.0	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.87	1	72.0	A
Canola (rape)	polyether modified polysiloxane	2.28	1	70.0	A
Canola (rape)	polyethoxylated castor oil	0.76	1	70.0	A
Canola (rape)	spirotetramat	5.5	1	70.0	A
Canola (rape)	tall oil	10.95	1	72.0	A
Canola (rape)	triethanolamine	0.23	1	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	abamectin	326.67	334	20,744.25	A
Cantaloupe	acetamiprid	1,605.15	197	16,695.46	A
Cantaloupe	afidopyropen	312.35	116	10,802.3	A
Cantaloupe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.88	18	1,045.04	A
Cantaloupe	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.06	1	43.0	A
Cantaloupe	alpha-pinene beta-pinene copolymer	71.67	7	424.0	A
Cantaloupe	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.66	7	216.5	A
Cantaloupe	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.5	2	148.84	A
Cantaloupe	alkyl (c8,c10) polyglucoside	99.64	5	217.0	A
Cantaloupe	ammonium nitrate	47.43	4	186.6	A
Cantaloupe	ammonium propionate	169.78	19	1,283.0	A
Cantaloupe	ammonium sulfate	248.35	35	2,004.6	A
Cantaloupe	aromatic 200	11.45	1	30.0	A
Cantaloupe	azoxystrobin	355.43	59	2,128.73	A
Cantaloupe	azoxystrobin	<0.01	N/A	27.51	P
Cantaloupe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	119.45	5	192.8	A
Cantaloupe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	40.5	2	41.7	A
Cantaloupe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,111.66	83	3,026.46	A
Cantaloupe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	562.98	17	822.9	A
Cantaloupe	bensulide	11,828.34	49	2,386.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	benzenesulfonic acid, c10-16-alkyl derivatives	0.13	1	16.0	A
Cantaloupe	benzoic acid	0.28	1	50.0	A
Cantaloupe	bifenazate	29.52	2	59.6	A
Cantaloupe	bifenthrin	1,299.0	211	14,218.53	A
Cantaloupe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	225.6	119	6,700.09	A
Cantaloupe	boscalid	60.49	6	296.0	A
Cantaloupe	buprofezin	617.25	15	1,615.93	A
Cantaloupe	burkholderia sp strain a396 cells and fermentation media	9,194.69	76	2,509.75	A
Cantaloupe	butyl alcohol	5.24	4	126.9	A
Cantaloupe	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.09	2	64.0	A
Cantaloupe	carbaryl	1,193.65	24	2,232.31	A
Cantaloupe	carfentrazone-ethyl	0.43	1	30.0	A
Cantaloupe	castor oil ethoxylate	7.38	2	148.0	A
Cantaloupe	chlorantraniliprole	1,612.7	129	8,628.94	A
Cantaloupe	citric acid	108.72	37	2,686.59	A
Cantaloupe	clarified hydrophobic extract of neem oil	260.18	9	351.06	A
Cantaloupe	clethodim	13.89	5	131.4	A
Cantaloupe	coconut diethanolamide	21.27	52	2,787.94	A
Cantaloupe	copper hydroxide	25.74	4	111.67	A
Cantaloupe	cyantraniliprole	567.5	65	6,246.34	A
Cantaloupe	cyflufenamid	150.04	102	6,814.3	A
Cantaloupe	cyfluthrin	347.27	51	7,630.28	A
Cantaloupe	beta-cyfluthrin	2.39	3	102.0	A
Cantaloupe	zeta-cypermethrin	31.09	12	965.3	A
Cantaloupe	decyl phenoxy benzene disulfonic acid, disodium salt	1.03	2	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	diazinon	113.19	4	67.16	A
Cantaloupe	1,3-dichloropropene	17,879.95	5	401.0	A
Cantaloupe	diethylene glycol	150.77	31	1,353.05	A
Cantaloupe	difenoconazole	6.86	1	60.0	A
Cantaloupe	dimethyl alkyl tertiary amines	0.31	1	50.0	A
Cantaloupe	dimethylpolysiloxane	4.58	91	9,152.32	A
Cantaloupe	dinotefuran	1,681.26	136	8,033.65	A
Cantaloupe	dodecylbenzene sulfonic acid	23.18	50	2,639.1	A
Cantaloupe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.82	7	424.0	A
Cantaloupe	edta, tetrasodium salt	1.43	50	2,639.1	A
Cantaloupe	emulsifiable methylated vegetable oil	186.07	16	815.9	A
Cantaloupe	esfenvalerate	89.42	33	1,996.77	A
Cantaloupe	ethanolamine	0.02	1	16.0	A
Cantaloupe	ethylene glycol	42.33	5	350.0	A
Cantaloupe	etoxazole	119.3	13	886.92	A
Cantaloupe	fatty acids, mixed	26.65	18	737.95	A
Cantaloupe	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.05	2	8.0	A
Cantaloupe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	719.92	105	5,295.5	A
Cantaloupe	fatty acids derived from tallow	7.47	7	216.5	A
Cantaloupe	fenpropathrin	31.54	3	101.0	A
Cantaloupe	fenpyroximate	31.96	2	299.48	A
Cantaloupe	flonicamid	276.08	35	3,198.75	A
Cantaloupe	fludioxonil	727.66	46	2,910.5	A
Cantaloupe	fludioxonil	<0.01	N/A	27.51	P
Cantaloupe	fluensulfone	742.72	4	307.0	A
Cantaloupe	flumioxazin	2.29	1	18.0	A
Cantaloupe	fluopyram	59.75	13	705.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	flupyradifurone	114.27	15	313.03	A
Cantaloupe	flutriafol	82.59	30	721.45	A
Cantaloupe	glufosinate-ammonium	49.93	2	73.0	A
Cantaloupe	glycerol	36.87	10	205.0	A
Cantaloupe	glyphosate, isopropylamine salt	5,528.45	35	2,092.1	A
Cantaloupe	glyphosate, potassium salt	5,461.57	40	2,311.09	A
Cantaloupe	halosulfuron-methyl	2.04	11	194.0	A
Cantaloupe	heptamethyltrisiloxane ethoxylated	0.85	2	64.0	A
Cantaloupe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.6	4	306.0	A
Cantaloupe	imidacloprid	1,639.78	112	4,466.22	A
Cantaloupe	indoxacarb	43.8	4	464.0	A
Cantaloupe	isopropyl alcohol	29.86	64	3,569.0	A
Cantaloupe	kaolin	8,836.95	12	436.32	A
Cantaloupe	lambda-cyhalothrin	156.92	57	6,203.2	A
Cantaloupe	lauric acid	3.18	2	148.84	A
Cantaloupe	lecithin	237.04	33	1,767.9	A
Cantaloupe	mefenoxam	1,704.63	97	4,764.42	A
Cantaloupe	mefenoxam	0.05	N/A	5,415.72	P
Cantaloupe	mefenoxam, other related	<0.01	N/A	5,415.72	P
Cantaloupe	methomyl	368.1	18	540.2	A
Cantaloupe	methoxyfenozide	1,871.42	270	12,504.75	A
Cantaloupe	methylated soybean oil	635.91	56	2,948.2	A
Cantaloupe	methyl silicone resins	3.88	14	645.4	A
Cantaloupe	mineral oil	6,581.66	145	19,364.47	A
Cantaloupe	myclobutanil	179.35	35	1,549.2	A
Cantaloupe	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	16.0	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	215.62	105	5,295.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	650.16	167	12,356.17	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	123.65	21	1,336.0	A
Cantaloupe	oleic acid	100.23	44	2,662.5	A
Cantaloupe	oleic acid, methyl ester	33.94	3	107.0	A
Cantaloupe	oxamyl	3,540.89	5	426.0	A
Cantaloupe	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.29	1	16.0	A
Cantaloupe	oxyfluorfen	751.36	36	2,918.29	A
Cantaloupe	penthiopyrad	294.3	28	1,481.04	A
Cantaloupe	permethrin	445.5	68	3,153.6	A
Cantaloupe	phosphoric acid	420.31	124	10,874.17	A
Cantaloupe	polyacrylamide, polyethylene glycol mixture	4.61	10	1,244.0	A
Cantaloupe	polyacrylamide polymer	2.08	7	346.0	A
Cantaloupe	polyacrylic polymer	0.16	1	30.0	A
Cantaloupe	polyalkene oxide modified heptamethyl trisiloxane	1.63	7	236.5	A
Cantaloupe	polybutenes	138.1	105	5,295.5	A
Cantaloupe	polyether modified polysiloxane	198.26	92	3,546.15	A
Cantaloupe	polyethoxylated castor oil	1.39	3	94.0	A
Cantaloupe	polyethylene glycol	56.48	31	1,384.65	A
Cantaloupe	polyoxyethylene polyoxypropylene	18.69	2	229.14	A
Cantaloupe	polyoxyethylene sorbitol, mixed ether ester	94.37	2	38.0	A
Cantaloupe	polyoxyethylene soybean oil fatty acid ester	55.34	2	148.0	A
Cantaloupe	potassium bicarbonate	143.32	3	59.2	A
Cantaloupe	potassium n-methyldithiocarbamate	58,939.28	21	381.49	A
Cantaloupe	potassium phosphite	264.47	1	204.0	A
Cantaloupe	propionic acid	20.2	4	221.9	A
Cantaloupe	propylene glycol	17.74	6	537.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	pymetrozine	290.81	44	3,422.46	A
Cantaloupe	pyraclostrobin	30.73	6	296.0	A
Cantaloupe	pyraflufen-ethyl	1.52	6	460.48	A
Cantaloupe	pyrethrins	3.04	3	90.0	A
Cantaloupe	pyriproxyfen	77.26	18	1,208.25	A
Cantaloupe	qst 713 strain of dried bacillus subtilis	21.99	8	330.59	A
Cantaloupe	quinoxyfen	166.08	47	1,904.07	A
Cantaloupe	sethoxydim	81.55	9	570.0	A
Cantaloupe	silicone defoamer	0.61	50	2,639.1	A
Cantaloupe	sodium diisooctylsulfosuccinate	0.02	2	8.0	A
Cantaloupe	sodium hydroxide	1.47	2	88.0	A
Cantaloupe	sodium polyacrylate	4.24	19	1,283.0	A
Cantaloupe	sodium tripolyphosphate	5.31	2	168.0	A
Cantaloupe	sodium xylene sulfonate	11.87	59	2,772.1	A
Cantaloupe	spinetoram	69.56	23	1,568.43	A
Cantaloupe	spinosad	33.86	26	832.0	A
Cantaloupe	spiromesifen	304.43	48	2,658.75	A
Cantaloupe	streptomyces lydicus wyec 108	<0.01	3	21.0	A
Cantaloupe	sulfur	22,717.22	79	3,008.93	A
Cantaloupe	sulfuric acid	4.93	3	373.0	A
Cantaloupe	tall oil	7.38	2	148.0	A
Cantaloupe	tall oil fatty acids	142.8	59	3,127.45	A
Cantaloupe	tebuconazole	127.31	22	881.9	A
Cantaloupe	tetraconazole	17.76	6	292.6	A
Cantaloupe	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	27.18	50	2,639.1	A
Cantaloupe	tetrapotassium pyrophosphate	3.57	50	2,639.1	A
Cantaloupe	thiamethoxam	271.79	42	3,570.4	A
Cantaloupe	thiamethoxam	0.08	N/A	25.41	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	thiophanate-methyl	352.19	11	1,003.0	A
Cantaloupe	thiram	10.93	N/A	7,738.54	P
Cantaloupe	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.06	9	978.59	A
Cantaloupe	triethanolamine	9.1	50	2,639.1	A
Cantaloupe	trifloxystrobin	38.78	5	333.0	A
Cantaloupe	triflumizole	224.65	29	959.06	A
Cantaloupe	trifluralin	2,947.62	68	5,344.34	A
Cantaloupe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.04	2	64.0	A
Cantaloupe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	217.24	68	3,487.65	A
Cantaloupe	urea	347.65	46	6,939.87	A
Cantaloupe	urea dihydrogen sulfate	4.0	8	948.59	A
Cantaloupe	vegetable oil	333.43	3	225.0	A
Cantaloupe	vinyl polymer	3.11	9	634.0	A
Cantaloupe	xylene	7.5	1	32.5	A
Cardoon	bensulide	17.33	1	3.5	A
Cardoon	benzoic acid	0.19	1	3.5	A
Cardoon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.43	2	6.2	A
Cardoon	chlorantraniliprole	4.35	11	33.5	A
Cardoon	zeta-cypermethrin	2.4	17	50.3	A
Cardoon	dimethyl alkyl tertiary amines	0.21	1	3.5	A
Cardoon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.39	2	6.2	A
Cardoon	imidacloprid	4.7	4	13.0	A
Cardoon	low molecular weight paraffinic oil	0.37	1	3.5	A
Cardoon	methoxyfenozide	6.17	7	21.7	A
Cardoon	methylated soybean oil	6.97	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cardoon	4-nonylphenol, formaldehyde resin, propoxylated	0.35	2	6.2	A
Cardoon	oleic acid	0.43	2	6.2	A
Cardoon	permethrin	1.82	3	9.3	A
Cardoon	polybutenes	0.29	2	6.2	A
Cardoon	pyraclostrobin	4.1	7	20.5	A
Cardoon	spinetoram	1.07	6	17.4	A
Cardoon	thiamethoxam	2.01	8	23.6	A
Cardoon	trifloxystrobin	1.58	6	17.4	A
Carrot	acetamiprid	<0.01	1	0.03	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	91.78	113	1,476.45	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	243.72	68	1,179.9	A
Carrot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.48	9	487.25	A
Carrot	alpha-pinene beta-pinene copolymer	402.27	33	2,013.3	A
Carrot	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	529.62	50	2,661.2	A
Carrot	alkyl (c8,c10) polyglucoside	187.23	57	2,173.36	A
Carrot	aluminum phosphide	30.0	1	72.0	A
Carrot	ammonium nitrate	0.51	1	2.0	A
Carrot	ammonium propionate	13.33	2	71.8	A
Carrot	ammonium sulfate	11.02	7	96.45	A
Carrot	azadirachtin	16.03	9	392.0	A
Carrot	azoxystrobin	3,731.69	323	20,869.29	A
Carrot	azoxystrobin	0.32	N/A	12,654.27	P
Carrot	bacillus amyloliquefaciens strain d747	1,696.37	24	548.55	A
Carrot	bacillus pumilus, strain qst 2808	19.93	24	294.23	A
Carrot	bacillus pumilus, strain qst 2808	<0.01	3	620.0	S
Carrot	bacillus subtilis strain iab/bs03	0.04	11	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	bacillus thuringiensis, subsp. aizawai, strain abts-1857	244.03	13	225.94	A
Carrot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.5	1	35.0	A
Carrot	beauveria bassiana strain gha	2.64	1	5.02	A
Carrot	benzoic acid	5.26	61	1,196.7	A
Carrot	bifenthrin	0.19	2	2.0	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,804.85	360	21,788.91	A
Carrot	boscalid	2,446.34	229	13,271.14	A
Carrot	calcium chloride	0.77	5	28.03	A
Carrot	capric acid	1,445.41	22	450.16	A
Carrot	caprylic acid	2,122.95	22	450.16	A
Carrot	carbaryl	211.48	7	144.25	A
Carrot	carbo methoxy ether cellulose, sodium salt	<0.01	1	0.5	A
Carrot	carfentrazone-ethyl	7.17	14	426.0	A
Carrot	chlorantraniliprole	183.06	55	2,009.49	A
Carrot	chlorophacinone	<0.01	2	1.99	A
Carrot	chlorothalonil	18,204.64	242	12,797.3	A
Carrot	chromobacterium subtsugae strain praa4-1	0.03	6	1,240.0	S
Carrot	citric acid	384.31	33	1,280.22	A
Carrot	clarified hydrophobic extract of neem oil	9.55	4	3.0	A
Carrot	clarified hydrophobic extract of neem oil	0.44	9	3,480.0	S
Carrot	clethodim	1,864.81	223	11,874.54	A
Carrot	coconut diethanolamide	0.31	25	57.33	A
Carrot	coniothyrium minitans strain con/m/91-08	317.49	43	2,880.96	A
Carrot	copper hydroxide	1,655.3	74	3,603.99	A
Carrot	copper octanoate	68.76	5	164.45	A
Carrot	copper oxide (ous)	788.45	4	376.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	copper oxychloride	1,302.39	44	2,913.3	A
Carrot	cyazofamid	2,476.51	232	15,936.76	A
Carrot	cyfluthrin	4.18	3	92.0	A
Carrot	beta-cyfluthrin	60.54	45	2,727.7	A
Carrot	zeta-cypermethrin	64.57	24	1,374.7	A
Carrot	cyprodinil	13.76	5	41.95	A
Carrot	1,3-dichloropropene	761,269.18	125	7,229.18	A
Carrot	diethylene glycol	7.41	11	532.0	A
Carrot	difenoconazole	73.46	14	642.55	A
Carrot	dimethyl alkyl tertiary amines	5.74	61	1,196.7	A
Carrot	dimethylpolysiloxane	215.85	173	6,865.01	A
Carrot	dimethyl silicone fluid emulsion	9.36	66	670.4	A
Carrot	diphacinone	<0.01	2	90.0	A
Carrot	dodecylbenzene sulfonic acid	1.35	25	57.33	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.24	29	1,737.3	A
Carrot	edta, tetrasodium salt	0.08	25	57.33	A
Carrot	emulsifiable methylated vegetable oil	270.73	102	1,048.45	A
Carrot	eptc	19,652.84	136	6,677.5	A
Carrot	esfenvalerate	449.06	210	10,187.81	A
Carrot	fatty acids, methyl esters	1,142.75	59	977.4	A
Carrot	fatty acids, mixed	14.0	23	736.5	A
Carrot	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	70.0	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,503.82	192	12,787.08	A
Carrot	fenamidone	1,046.33	44	3,963.6	A
Carrot	flonicamid	7.34	9	86.9	A
Carrot	fluazifop-p-butyl	4,196.81	308	15,309.5	A
Carrot	fludioxonil	9.18	5	41.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	fludioxonil	0.32	N/A	12,654.27	P
Carrot	fluensulfone	0.12	1	0.03	A
Carrot	fluopicolide	74.4	11	603.7	A
Carrot	fluopyram	2.53	2	20.41	A
Carrot	fluxapyroxad	689.24	191	7,620.86	A
Carrot	glycerol	6.17	1	70.0	A
Carrot	glyphosate, isopropylamine salt	383.22	6	294.8	A
Carrot	glyphosate, potassium salt	1,019.96	18	490.03	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.0	33	304.1	A
Carrot	hydrogen peroxide	2,766.71	30	1,607.8	A
Carrot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	98.76	49	574.33	A
Carrot	imidacloprid	3,153.31	155	11,080.8	A
Carrot	iprodione	4,039.89	81	6,120.9	A
Carrot	iprodione	586.68	N/A	119,528.23	P
Carrot	isoparaffinic hydrocarbons	650.62	7	741.0	A
Carrot	isopropyl alcohol	3.24	29	309.33	A
Carrot	isopropylamine dodecylbenzene sulfonate	<0.01	1	0.25	A
Carrot	lecithin	345.37	98	1,759.5	A
Carrot	lignin sulfonic acid	0.75	8	382.2	A
Carrot	linuron	37,341.67	1,240	52,690.68	A
Carrot	low molecular weight paraffinic oil	4.52	46	662.4	A
Carrot	malathion	51.11	1	40.0	A
Carrot	maneb	3.06	8	382.2	A
Carrot	manganese sulfate	1.92	8	382.2	A
Carrot	mefenoxam	11,546.4	1,061	58,702.0	A
Carrot	mefenoxam	1.84	N/A	119,821.03	P
Carrot	mefenoxam, other related	1.0	3	275.8	A
Carrot	mefenoxam, other related	0.06	N/A	119,300.03	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	metalaxyl	63.0	3	117.6	A
Carrot	metam-sodium	1,442,798.96	120	7,494.9	A
Carrot	methomyl	839.02	35	1,615.25	A
Carrot	methoxyfenozide	822.84	165	7,256.69	A
Carrot	methylated soybean oil	743.21	119	2,406.93	A
Carrot	methyl silicone resins	13.74	13	180.75	A
Carrot	s-metolachlor	551.0	55	854.89	A
Carrot	metribuzin	424.6	56	3,047.0	A
Carrot	mineral oil	15,306.98	338	17,938.9	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	1,450.98	192	12,787.08	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,202.09	307	13,480.13	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	150.28	183	10,624.4	A
Carrot	oleic acid	1,457.35	162	11,200.78	A
Carrot	oleic acid, ethyl ester	448.9	45	604.1	A
Carrot	oleic acid, methyl ester	1,137.34	68	1,179.9	A
Carrot	orchex 796 oil	443.19	7	741.0	A
Carrot	organosilicone, poly oxyalkylene ether copolymer	1.0	1	36.0	A
Carrot	oxyfluorfen	13.54	1	27.0	A
Carrot	purpureocillium lilaciunum strain 251	1,617.62	150	5,209.06	A
Carrot	paraquat dichloride	22.78	2	22.0	A
Carrot	pendimethalin	19,730.53	506	21,484.83	A
Carrot	penthiopyrad	775.44	56	2,525.06	A
Carrot	peroxyacetic acid	413.9	30	1,607.8	A
Carrot	phosphoric acid	29.09	135	1,380.43	A
Carrot	polyacrylamide polymer	6.41	21	634.0	A
Carrot	polyacrylic polymer	0.19	4	22.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	polyalkene oxide modified heptamethyl trisiloxane	<0.01	1	0.03	A
Carrot	polybutenes	1,121.62	192	12,787.08	A
Carrot	polyether modified polysiloxane	95.09	132	1,803.85	A
Carrot	polyethoxylated castor oil	9.27	9	438.0	A
Carrot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.43	5	18.02	A
Carrot	polyethylene glycol stearate	112.22	45	604.1	A
Carrot	polyoxin d, zinc salt	7.61	31	1,437.86	A
Carrot	polyoxyethylene dioleate	0.02	1	36.0	A
Carrot	polyoxyethylene polyoxypropylene	197.85	63	2,906.94	A
Carrot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.51	9	32.0	A
Carrot	polyoxyethylene sorbitol, mixed ether ester	840.68	25	1,380.35	A
Carrot	polyoxyethylene sorbitan monooleate	<0.01	1	0.25	A
Carrot	polyoxyethylene sorbitan trioleate	0.06	1	0.25	A
Carrot	polysorbate 65	88.88	26	602.7	A
Carrot	potash soap	145.72	1	16.87	A
Carrot	potassium bicarbonate	2.46	1	1.0	A
Carrot	potassium n-methyldithiocarbamate	2,879,407.58	116	9,815.7	A
Carrot	potassium phosphite	1,764.89	9	650.0	A
Carrot	potassium silicate	13,495.58	79	4,512.2	A
Carrot	prometryn	813.37	77	642.4	A
Carrot	propiconazole	1,887.84	339	16,874.63	A
Carrot	propionic acid	20.4	13	240.5	A
Carrot	propylene glycol	1.24	5	18.02	A
Carrot	pyraclostrobin	2,116.68	437	22,326.11	A
Carrot	pyraflufen-ethyl	0.16	3	49.5	A
Carrot	pyrethrins	9.25	13	205.8	A
Carrot	qst 713 strain of dried bacillus subtilis	855.33	170	10,968.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	qst 713 strain of dried bacillus subtilis	0.01	8	3,180.0	S
Carrot	quillaja	0.01	1	0.5	A
Carrot	reynoutria sachalinensis	0.08	1	0.5	A
Carrot	saponin	89.7	7	412.7	A
Carrot	sethoxydim	73.6	5	292.0	A
Carrot	silicone defoamer	0.04	25	57.33	A
Carrot	sodium diisooctylsulfosuccinate	0.1	1	70.0	A
Carrot	sodium polyacrylate	0.33	2	71.8	A
Carrot	sodium xylene sulfonate	1.06	26	127.33	A
Carrot	sorbitan trioleate	88.88	26	602.7	A
Carrot	spinosad	41.92	35	784.38	A
Carrot	spirotetramat	0.08	1	1.0	A
Carrot	sulfur	662,673.75	2,164	110,943.6	A
Carrot	tall oil	295.17	23	1,978.8	A
Carrot	tall oil fatty acids	552.27	200	9,607.9	A
Carrot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.59	25	57.33	A
Carrot	tetrapotassium pyrophosphate	0.21	25	57.33	A
Carrot	thiamethoxam	8.59	19	137.5	A
Carrot	thiamethoxam	127.32	N/A	6,249.01	P
Carrot	thiram	361.85	N/A	143,480.88	P
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.47	6	152.03	A
Carrot	triethanolamine	6.73	48	2,036.13	A
Carrot	trifloxystrobin	2.53	1	20.4	A
Carrot	trifluralin	9,035.43	192	11,453.53	A
Carrot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.53	5	18.02	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	121.98	134	2,007.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	urea dihydrogen sulfate	1.48	6	152.03	A
Carrot	vinyl polymer	1.45	9	343.0	A
Carrot	sodium lauryl ether sulfate	7.9	8	487.0	A
Cattle	diphacinone	<0.01	N/A	4.0	A
Cauliflower	acephate	2,425.77	231	2,519.99	A
Cauliflower	acetamiprid	121.2	202	1,743.66	A
Cauliflower	acetic acid	0.82	34	150.0	A
Cauliflower	acibenzolar-s-methyl	0.89	3	28.62	A
Cauliflower	acrylamide/sodium acrylate copolymer	0.48	3	29.0	A
Cauliflower	acrylic acid	52.66	26	334.7	A
Cauliflower	afidopyropen	6.47	53	659.05	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	419.42	899	7,747.3	A
Cauliflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.24	3	23.0	A
Cauliflower	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.4	18	196.85	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	388.59	434	2,725.45	A
Cauliflower	alpha-pinene beta-pinene copolymer	533.01	299	3,095.7	A
Cauliflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.67	9	100.65	A
Cauliflower	alkyl (c8,c10) polyglucoside	37.64	4	129.0	A
Cauliflower	ametoctradin	22.41	3	88.0	A
Cauliflower	ammonium propionate	256.15	1,406	11,876.71	A
Cauliflower	ammonium sulfate	183.36	93	791.23	A
Cauliflower	amyl acetate	98.07	1,373	11,537.81	A
Cauliflower	para-tert-amylphenol	<0.01	1	10.0	A
Cauliflower	azadirachtin	239.99	870	8,447.53	A
Cauliflower	azoxystrobin	279.68	134	1,275.35	A
Cauliflower	azoxystrobin	<0.01	N/A	1.19	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	bacillus amyloliquefaciens strain d747	861.64	50	267.03	A
Cauliflower	bacillus pumilus, strain qst 2808	<0.01	2	500.0	S
Cauliflower	bacillus subtilis strain iab/bs03	<0.01	2	12.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7,227.6	966	8,382.84	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.18	1	3.5	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12,612.24	1,571	14,721.26	A
Cauliflower	bacillus thuringiensis ssp kurstaki, strain evb 113 19	6.62	5	19.43	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,264.66	885	6,569.89	A
Cauliflower	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3,872.29	599	6,352.28	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,063.9	375	2,218.13	A
Cauliflower	beauveria bassiana strain gha	209.83	130	887.32	A
Cauliflower	bensulide	5,946.65	158	1,529.86	A
Cauliflower	benzoic acid	20.11	377	3,891.11	A
Cauliflower	bifenthrin	536.19	548	5,443.27	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	657.15	610	6,470.38	A
Cauliflower	boscalid	223.5	65	570.3	A
Cauliflower	buprofezin	22.05	6	60.12	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	12,978.73	439	2,195.71	A
Cauliflower	butyl alcohol	0.52	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	calcium chloride	16.31	53	355.38	A
Cauliflower	canola oil	172.9	59	319.7	A
Cauliflower	capric acid	75.58	1	7.0	A
Cauliflower	caprylic acid	111.01	1	7.0	A
Cauliflower	capsicum oleoresin	23.89	59	319.7	A
Cauliflower	carbaryl	390.62	25	358.54	A
Cauliflower	carfentrazone-ethyl	6.81	30	303.66	A
Cauliflower	chlorantraniliprole	354.48	442	4,617.56	A
Cauliflower	chlorothalonil	2,947.56	266	2,856.34	A
Cauliflower	chlorthal-dimethyl	7,925.37	308	2,233.6	A
Cauliflower	chromobacterium subtsugae strain praa4-1	1,841.33	360	2,248.52	A
Cauliflower	chromobacterium subtsugae strain praa4-1	0.03	4	1,000.0	S
Cauliflower	cinnamaldehyde	28.62	9	60.56	A
Cauliflower	citric acid	800.49	1,553	12,834.42	A
Cauliflower	clarified hydrophobic extract of neem oil	5,689.04	194	3,433.7	A
Cauliflower	clarified hydrophobic extract of neem oil	0.1	4	1,000.0	S
Cauliflower	clethodim	60.31	15	510.2	A
Cauliflower	clothianidin	230.46	166	1,509.6	A
Cauliflower	coniothyrium minitans strain con/m/91-08	26.38	21	159.9	A
Cauliflower	copper hydroxide	1,120.52	296	3,111.23	A
Cauliflower	copper octanoate	276.91	83	622.06	A
Cauliflower	copper oxide (ous)	36.87	3	58.6	A
Cauliflower	copper oxychloride	167.73	57	567.29	A
Cauliflower	cyantraniliprole	787.11	719	7,441.44	A
Cauliflower	cyfluthrin	4.56	3	90.0	A
Cauliflower	beta-cyfluthrin	107.9	415	4,227.37	A
Cauliflower	cypermethrin	183.16	216	1,879.4	A
Cauliflower	zeta-cypermethrin	18.37	38	374.85	A
Cauliflower	cyprodinil	68.58	21	226.13	A
Cauliflower	cyromazine	13.15	11	105.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	diatomaceous earth	37,768.36	383	2,570.91	A
Cauliflower	1,3-dichloropropene	17,494.51	10	152.3	A
Cauliflower	diethylene glycol	12.5	22	137.11	A
Cauliflower	difenoconazole	5.49	5	48.15	A
Cauliflower	dimethoate	100.68	25	214.0	A
Cauliflower	dimethomorph	27.74	9	143.1	A
Cauliflower	dimethyl alkyl tertiary amines	21.93	377	3,891.11	A
Cauliflower	dimethylpolysiloxane	341.73	1,027	11,295.67	A
Cauliflower	dimethyl silicone fluid emulsion	25.53	274	2,129.6	A
Cauliflower	dinotefuran	105.22	41	651.78	A
Cauliflower	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.64	3	10.0	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	63.48	255	2,661.31	A
Cauliflower	emamectin benzoate	319.82	2,098	22,493.71	A
Cauliflower	emulsifiable methylated vegetable oil	5,166.6	999	8,735.55	A
Cauliflower	esfenvalerate	94.75	187	2,099.29	A
Cauliflower	essential oils	0.03	1	10.0	A
Cauliflower	ethyl alcohol	4.56	1	10.0	A
Cauliflower	ethylene glycol	12.24	3	27.0	A
Cauliflower	fatty acids, mixed	37.36	130	1,588.39	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,354.62	621	6,610.93	A
Cauliflower	fatty acids derived from tallow	5.87	9	100.65	A
Cauliflower	fenamidone	235.57	52	953.9	A
Cauliflower	flonicamid	64.36	40	768.68	A
Cauliflower	flubendiamide	44.6	68	595.18	A
Cauliflower	fludioxonil	45.72	21	226.13	A
Cauliflower	fludioxonil	<0.01	N/A	1.75	P
Cauliflower	fluopicolide	3.01	9	27.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	fluopyram	58.83	47	473.9	A
Cauliflower	flupyradifurone	505.67	263	3,226.08	A
Cauliflower	fluxapyroxad	42.96	42	482.7	A
Cauliflower	garlic	73.56	59	319.7	A
Cauliflower	glyphosate, isopropylamine salt	161.27	17	148.36	A
Cauliflower	glyphosate, potassium salt	5.12	1	6.0	A
Cauliflower	gs-omega/kappa-hxtx-hv1a (versitude peptide)	71.65	232	1,685.27	A
Cauliflower	heptamethyltrisiloxane ethoxylated	3.78	4	64.5	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	702.3	1,580	13,004.11	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	10.48	40	402.6	A
Cauliflower	(z)-11-hexadecenal	10.48	40	402.6	A
Cauliflower	hydrogen peroxide	287.11	107	1,016.39	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	811.12	477	4,600.56	A
Cauliflower	imidacloprid	5,496.13	2,022	21,208.91	A
Cauliflower	indoxacarb	918.62	1,325	14,118.23	A
Cauliflower	iprodione	346.42	31	367.8	A
Cauliflower	iron phosphate	5.71	4	14.2	A
Cauliflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	218.08	58	467.7	A
Cauliflower	isopropyl alcohol	2.23	3	27.0	A
Cauliflower	lambda-cyhalothrin	561.43	1,641	18,709.81	A
Cauliflower	lecithin	4,415.35	1,800	16,766.94	A
Cauliflower	low molecular weight paraffinic oil	26.42	264	2,789.89	A
Cauliflower	malathion	3,666.04	292	2,922.3	A
Cauliflower	mancozeb	37.5	1	26.0	A
Cauliflower	mandipropamid	220.53	108	1,772.25	A
Cauliflower	margosa oil	1,959.41	102	1,082.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	mefenoxam	117.2	69	911.74	A
Cauliflower	mefenoxam	<0.01	N/A	1.19	P
Cauliflower	mefenoxam, other related	<0.01	N/A	1.19	P
Cauliflower	metam-sodium	31,999.56	18	196.1	A
Cauliflower	methomyl	1,876.08	178	2,392.73	A
Cauliflower	methoxyfenozide	137.18	56	634.1	A
Cauliflower	methylated soybean oil	7,656.97	2,889	31,565.94	A
Cauliflower	methyl silicone resins	124.65	322	2,479.02	A
Cauliflower	mineral oil	3,105.38	460	5,197.41	A
Cauliflower	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,080.0	17	240.0	A
Cauliflower	naled	6,659.64	628	5,841.83	A
Cauliflower	napropamide	2,468.6	215	2,662.64	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	713.78	603	6,414.08	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,005.17	988	14,342.47	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.58	2	9.5	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	205.05	63	699.51	A
Cauliflower	novaluron	262.54	346	3,433.83	A
Cauliflower	oleic acid	248.34	314	2,774.15	A
Cauliflower	oleic acid, ethyl ester	7,753.94	970	10,444.02	A
Cauliflower	oleic acid, methyl ester	34.42	5	78.0	A
Cauliflower	oxathiapiprolin	16.88	66	1,157.25	A
Cauliflower	oxyfluorfen	8,835.47	2,480	27,671.12	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	884.99	274	2,215.49	A
Cauliflower	paraquat dichloride	49.42	5	38.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	pcnb	503.88	2	24.0	A
Cauliflower	penthiopyrad	670.58	183	2,076.97	A
Cauliflower	permethrin	515.17	512	5,078.13	A
Cauliflower	peroxyacetic acid	28.97	107	1,016.39	A
Cauliflower	petroleum distillates	29.5	18	196.85	A
Cauliflower	ortho-phenylphenol	0.01	1	10.0	A
Cauliflower	phosphoric acid	344.03	1,003	8,687.48	A
Cauliflower	polyacrylamide polymer	76.71	460	4,467.31	A
Cauliflower	polyacrylic polymer	5.06	60	452.33	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	208.32	761	9,961.57	A
Cauliflower	polyalkyleneoxide modified polydimethyl-siloxane	5.21	2	11.1	A
Cauliflower	polybutenes	437.52	603	6,414.08	A
Cauliflower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	78.56	56	458.2	A
Cauliflower	polyether modified polysiloxane	637.85	1,319	12,206.17	A
Cauliflower	polyethoxylated castor oil	112.54	134	3,280.3	A
Cauliflower	polyethylene glycol ditallate	0.7	18	196.85	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	443.39	473	4,601.91	A
Cauliflower	polyethylene glycol stearate	1,938.49	970	10,444.02	A
Cauliflower	polymerized pinene	683.67	80	1,000.1	A
Cauliflower	polyoxyethylene polyoxypropylene	1,248.07	429	5,201.56	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	41.58	207	1,466.3	A
Cauliflower	polyoxyethylene sorbitan monooleate	97.86	121	1,404.1	A
Cauliflower	polyoxyethylene soybean oil fatty acid ester	55.92	121	1,404.1	A
Cauliflower	polypropylene glycol	1.64	141	934.6	A
Cauliflower	polysorbate 65	233.36	73	1,045.2	A
Cauliflower	potash soap	29,658.33	842	5,302.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	potash soap	0.06	3	240.0	S
Cauliflower	potassium phosphite	264.87	5	84.44	A
Cauliflower	potassium silicate	710.23	10	223.5	A
Cauliflower	prometryn	12.23	1	10.6	A
Cauliflower	propionic acid	1,186.08	1,481	12,989.09	A
Cauliflower	propylene glycol	812.87	1,847	16,152.72	A
Cauliflower	propyzamide	25.56	1	16.3	A
Cauliflower	pymetrozine	10.66	16	124.1	A
Cauliflower	pyraclostrobin	424.39	229	2,313.62	A
Cauliflower	pyraflufen-ethyl	0.25	6	75.5	A
Cauliflower	pyrethrins	176.67	639	4,049.75	A
Cauliflower	pyrethrins	<0.01	2	160.0	S
Cauliflower	pyriproxyfen	13.84	24	205.79	A
Cauliflower	qst 713 strain of dried bacillus subtilis	4.98	14	78.33	A
Cauliflower	qst 713 strain of dried bacillus subtilis	<0.01	2	500.0	S
Cauliflower	reynoutria sachalinensis	25.31	11	64.49	A
Cauliflower	saponin	13.26	3	49.6	A
Cauliflower	sethoxydim	74.84	13	294.0	A
Cauliflower	silica filled polydimethylsiloxane	0.16	2	12.52	A
Cauliflower	sodium dioctylsulfosuccinate	0.05	15	133.06	A
Cauliflower	sodium polyacrylate	0.27	33	338.9	A
Cauliflower	sorbitan trioleate	233.36	73	1,045.2	A
Cauliflower	soybean oil	434.68	71	846.2	A
Cauliflower	spinetoram	757.64	1,306	13,422.13	A
Cauliflower	spinetoram	<0.01	1	2,394.0	S
Cauliflower	spinosad	728.52	946	7,418.08	A
Cauliflower	spirotetramat	2,125.92	2,700	27,930.16	A
Cauliflower	styrene butadiene copolymer	1.35	3	23.0	A
Cauliflower	sulfoxaflor	147.98	392	4,248.44	A
Cauliflower	sulfur	1,221.42	20	194.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	tall oil fatty acids	36.73	148	1,687.05	A
Cauliflower	thiamethoxam	700.49	1,083	11,162.46	A
Cauliflower	thiram	6.81	N/A	3,052.1	P
Cauliflower	tribenuron-methyl	0.17	1	10.7	A
Cauliflower	trifloxystrobin	58.83	47	473.9	A
Cauliflower	trifluralin	979.66	116	1,390.85	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	823.54	476	4,669.91	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,736.51	2,710	24,165.32	A
Cauliflower	vinyl ester polymer	15.54	15	133.06	A
Cauliflower	vinyl polymer	13.21	21	201.3	A
Celeriac	abamectin	0.12	8	7.08	A
Celeriac	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.34	17	77.57	A
Celeriac	azoxystrobin	3.96	14	16.27	A
Celeriac	canola oil	0.22	19	21.08	A
Celeriac	chlorantraniliprole	2.07	28	31.53	A
Celeriac	copper hydroxide	31.96	13	63.15	A
Celeriac	cyantraniliprole	0.49	3	3.33	A
Celeriac	zeta-cypermethrin	0.47	2	11.31	A
Celeriac	cyprodinil	6.78	11	22.75	A
Celeriac	dodecylbenzene sulfonic acid, calcium salt	0.11	19	21.08	A
Celeriac	emulsifiable methylated vegetable oil	41.11	17	77.57	A
Celeriac	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.52	19	21.08	A
Celeriac	flonicamid	3.1	7	38.01	A
Celeriac	fludioxonil	4.52	11	22.75	A
Celeriac	imidacloprid	14.7	49	64.46	A
Celeriac	isopropyl alcohol	0.66	91	100.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celeriac	methoxyfenozide	1.98	9	9.34	A
Celeriac	s-metolachlor	25.08	19	21.08	A
Celeriac	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.3	91	100.95	A
Celeriac	penthiopyrad	17.33	30	64.85	A
Celeriac	phosphoric acid	2.45	17	77.57	A
Celeriac	polyether modified polysiloxane	2.23	17	77.57	A
Celeriac	polyoxyethylene sorbitan trioleate	0.25	19	21.08	A
Celeriac	potassium n-methyldithiocarbamate	5,805.41	34	45.34	A
Celeriac	potassium phosphite	160.25	54	59.87	A
Celeriac	prometryn	12.31	6	16.39	A
Celeriac	pyraclostrobin	7.23	33	36.19	A
Celeriac	spinetoram	3.38	25	54.75	A
Celeriac	tall oil	0.17	91	100.95	A
Celeriac	thiamethoxam	1.24	8	39.81	A
Celeriac	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.46	17	77.57	A
Celery	abamectin	495.2	2,856	30,384.59	A
Celery	acephate	11,824.57	1,226	12,347.95	A
Celery	acetamiprid	1,355.18	1,467	18,997.49	A
Celery	acetic acid	4.92	59	829.29	A
Celery	acrylic acid	26.13	11	176.9	A
Celery	afidopyropen	2.33	23	237.3	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	270.43	649	5,035.59	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	168.38	120	915.53	A
Celery	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	309.14	81	1,869.61	A
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	325.38	365	2,684.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-pinene beta-pinene copolymer	553.04	354	3,618.91	A
Celery	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.21	10	85.66	A
Celery	alkyl (c9-c11) oligomeric d-glucopyranoside	0.07	8	75.0	A
Celery	alkyl (c8,c10) polyglucoside	36.41	105	2,367.13	A
Celery	ametoctradin	5.87	2	21.53	A
Celery	ammonium propionate	357.97	141	1,982.95	A
Celery	ammonium sulfate	88.65	126	1,897.75	A
Celery	amyl acetate	1.36	15	85.2	A
Celery	azadirachtin	152.7	614	4,694.94	A
Celery	azoxystrobin	2,303.78	580	9,881.34	A
Celery	bacillus amyloliquefaciens strain d747	824.83	85	300.15	A
Celery	bacillus pumilus, strain qst 2808	6.02	17	109.08	A
Celery	bacillus amyloliquefaciens strain mbi 600	1.72	2	41.7	A
Celery	bacillus subtilis strain iab/bs03	0.13	39	209.5	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,220.69	262	2,382.31	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7,388.16	910	8,534.06	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,795.0	507	2,641.52	A
Celery	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	21.6	2	36.0	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,303.11	985	4,399.87	A
Celery	beauveria bassiana strain gha	19.01	11	99.26	A
Celery	bensulide	2,164.81	48	406.77	A
Celery	benzoic acid	15.02	258	2,030.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	bifenthrin	582.76	626	5,962.14	A
Celery	bifenthrin	0.02	1	6,000.0	S
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,375.97	1,080	12,607.77	A
Celery	boscalid	3,008.07	434	7,766.95	A
Celery	buprofezin	9.94	3	28.0	A
Celery	burkholderia sp strain a396 cells and fermentation media	6,099.69	332	1,180.85	A
Celery	calcium chloride	0.5	3	38.0	A
Celery	capric acid	1,999.39	25	173.68	A
Celery	caprylic acid	2,936.6	25	173.68	A
Celery	carbaryl	2,799.02	239	2,527.57	A
Celery	carfentrazone-ethyl	7.12	10	273.7	A
Celery	chlorantraniliprole	2,351.38	1,950	25,413.31	A
Celery	chloropicrin	5.21	1	0.11	A
Celery	chlorothalonil	43,073.63	1,972	24,459.09	A
Celery	chlorthal-dimethyl	61.16	1	13.5	A
Celery	chromobacterium subtsugae strain praa4-1	1,051.37	220	1,525.75	A
Celery	citric acid	215.79	204	2,873.2	A
Celery	clarified hydrophobic extract of neem oil	5,904.03	118	1,594.1	A
Celery	clethodim	89.37	44	759.17	A
Celery	clothianidin	241.79	183	2,839.48	A
Celery	coconut diethanolamide	1.24	12	114.5	A
Celery	coniothyrium minitans strain con/m/91-08	2.19	4	20.38	A
Celery	copper hydroxide	7,489.78	1,596	13,253.69	A
Celery	copper octanoate	4,179.15	592	5,417.22	A
Celery	copper oxide (ous)	3,694.73	333	2,134.23	A
Celery	copper oxychloride	3,356.73	863	6,816.71	A
Celery	cyantraniliprole	857.12	875	8,711.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	cyfluthrin	18.35	11	368.0	A
Celery	beta-cyfluthrin	70.2	316	2,690.01	A
Celery	zeta-cypermethrin	111.91	205	2,422.29	A
Celery	cyprodinil	140.54	30	443.43	A
Celery	cyromazine	1,201.14	782	9,648.01	A
Celery	diatomaceous earth	10,870.53	100	1,182.54	A
Celery	1,3-dichloropropene	1.27	1	0.11	A
Celery	dicloran	13,635.9	462	6,066.96	A
Celery	diethylene glycol	905.24	643	11,745.66	A
Celery	dimethoate	1,792.68	438	3,919.16	A
Celery	dimethomorph	8.53	4	42.61	A
Celery	dimethyl alkyl tertiary amines	16.4	258	2,030.51	A
Celery	dimethylpolysiloxane	1,411.34	2,342	27,268.43	A
Celery	dimethyl silicone fluid emulsion	34.57	451	3,319.75	A
Celery	dinotefuran	35.03	30	270.18	A
Celery	dodecylbenzene sulfonic acid	5.36	12	114.5	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	47.8	235	2,611.63	A
Celery	edta, tetrasodium salt	0.33	12	114.5	A
Celery	emamectin benzoate	48.06	391	4,035.2	A
Celery	emamectin benzoate	<0.01	1	10,000.0	S
Celery	emulsifiable methylated vegetable oil	6,183.93	962	8,850.79	A
Celery	fatty acids, methyl esters	1,060.55	134	1,182.51	A
Celery	fatty acids, mixed	1,636.99	967	14,478.23	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,940.81	1,059	12,340.47	A
Celery	fatty acids derived from tallow	4.88	10	85.66	A
Celery	fenamidone	126.12	28	492.01	A
Celery	flonicamid	782.43	706	9,114.39	A
Celery	flubendiamide	12.78	36	273.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	fludioxonil	140.95	50	659.55	A
Celery	fludioxonil	<0.01	N/A	1.18	P
Celery	flumioxazin	756.64	517	8,559.22	A
Celery	fluopyram	65.65	72	730.86	A
Celery	flupyradifurone	947.26	550	6,081.35	A
Celery	flutriafol	37.22	29	344.29	A
Celery	fluxapyroxad	108.18	73	919.6	A
Celery	fosetyl-al	6.2	11	7.75	A
Celery	gibberellins	3.34	28	246.27	A
Celery	glyphosate, isopropylamine salt	3,549.93	23	661.74	A
Celery	glyphosate, potassium salt	3,781.16	27	534.4	A
Celery	heptamethyltrisiloxane ethoxylated	112.19	36	636.66	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	117.66	247	1,709.54	A
Celery	hydrogen peroxide	8,750.99	168	3,053.91	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	35.45	19	127.5	A
Celery	imidacloprid	1,452.68	384	4,073.58	A
Celery	indoxacarb	230.96	164	3,348.29	A
Celery	iron phosphate	92.84	62	333.9	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,671.9	232	4,355.37	A
Celery	isopropyl alcohol	1.63	12	114.5	A
Celery	kaolin	95.0	2	2.0	A
Celery	lecithin	3,253.41	1,009	10,307.53	A
Celery	linuron	5,262.81	830	8,628.58	A
Celery	linuron	1.38	4	56,000.0	S
Celery	low molecular weight paraffinic oil	7.91	8	107.11	A
Celery	malathion	14,369.75	1,127	10,209.63	A
Celery	mandipropamid	0.1	2	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	margosa oil	294.98	27	265.41	A
Celery	mefenoxam	120.81	8	200.36	A
Celery	mefenoxam	<0.01	N/A	54.52	P
Celery	metaldehyde	223.09	32	233.14	A
Celery	metam-sodium	3,979.31	2	18.8	A
Celery	methomyl	14,840.48	2,029	18,007.07	A
Celery	methoxyfenozide	2,107.01	1,107	14,164.76	A
Celery	methylated soybean oil	14,943.79	2,801	32,341.66	A
Celery	methyl silicone resins	213.26	347	4,283.0	A
Celery	s-metolachlor	2,856.38	148	2,443.99	A
Celery	mineral oil	2,693.69	585	5,921.06	A
Celery	myclobutanil	0.01	1	0.25	A
Celery	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	60.75	1	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	napropamide	6.75	1	13.5	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	1,578.34	1,067	12,415.47	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,133.62	3,298	43,892.08	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.09	1	1.5	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	358.58	169	2,511.95	A
Celery	oleic acid	314.65	423	5,987.57	A
Celery	oleic acid, ethyl ester	4,530.07	1,808	14,482.97	A
Celery	oleic acid, methyl ester	884.47	126	1,030.63	A
Celery	oxamyl	6,829.49	909	9,111.78	A
Celery	oxyfluorfen	81.58	8	322.01	A
Celery	paecilomyces fumosoroseus apopka strain 97	495.44	91	1,248.86	A
Celery	paraquat dichloride	667.53	24	611.8	A
Celery	penthiopyrad	966.34	279	3,454.93	A
Celery	permethrin	7,291.47	4,573	43,891.86	A
Celery	permethrin	0.06	1	10,000.0	S
Celery	peroxyacetic acid	887.69	168	3,053.91	A
Celery	petroleum distillates	2.99	1	22.0	A
Celery	phosphoric acid	112.38	607	4,530.23	A
Celery	piperonyl butoxide	15.1	4	38.2	A
Celery	piperonyl butoxide, other related	3.78	4	38.2	A
Celery	polyacrylamide polymer	44.45	395	3,689.29	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	713.4	2,070	25,984.78	A
Celery	polybutenes	915.3	1,059	12,340.47	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	607.96	232	4,355.37	A
Celery	polyether modified polysiloxane	1,243.57	2,163	15,451.38	A
Celery	polyethoxylated castor oil	75.08	94	981.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,476.98	728	7,523.16	A
Celery	polyethylene glycol stearate	1,132.52	1,808	14,482.97	A
Celery	polymerized pinene	375.8	38	580.32	A
Celery	polyoxin d, zinc salt	37.07	131	1,444.41	A
Celery	polyoxyethylene polyoxypropylene	1,975.85	838	7,499.53	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	27.45	233	1,707.82	A
Celery	polyoxyethylene sorbitol, mixed ether ester	291.53	60	418.53	A
Celery	polyoxyethylene sorbitan monooleate	94.09	157	1,587.6	A
Celery	polyoxyethylene soybean oil fatty acid ester	53.76	157	1,587.6	A
Celery	polysorbate 65	172.01	91	727.0	A
Celery	potash soap	14,739.63	431	2,667.18	A
Celery	potassium bicarbonate	1,111.52	85	460.1	A
Celery	potassium hydroxide	25.95	103	2,293.13	A
Celery	potassium n-methyldithiocarbamate	7.87	1	0.11	A
Celery	potassium phosphite	293.12	8	64.15	A
Celery	potassium silicate	453.72	24	137.36	A
Celery	prometryn	29,770.43	2,091	21,985.08	A
Celery	prometryn	2.62	4	56,000.0	S
Celery	propiconazole	4,544.5	3,242	40,307.93	A
Celery	propionic acid	769.52	442	5,110.9	A
Celery	propylene glycol	258.55	613	5,282.77	A
Celery	pseudomonas chlororaphis subsp. aurantiaca strain afs009	10.88	1	1.45	A
Celery	pydiflumetofen	5.76	4	44.18	A
Celery	pymetrozine	155.42	188	1,810.73	A
Celery	pyraclostrobin	881.47	459	5,227.0	A
Celery	pyraflufen-ethyl	0.22	2	66.7	A
Celery	pyrethrins	291.9	901	7,863.21	A
Celery	qst 713 strain of dried bacillus subtilis	73.2	104	522.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	reynoutria sachalinensis	338.25	301	1,690.77	A
Celery	saponin	20.75	8	77.6	A
Celery	sethoxydim	46.11	9	175.6	A
Celery	silicone defoamer	0.14	12	114.5	A
Celery	sodium dioctylsulfosuccinate	0.15	45	402.72	A
Celery	sodium polyacrylate	8.86	126	1,897.75	A
Celery	sodium xylene sulfonate	1.65	12	114.5	A
Celery	sorbitan trioleate	172.01	91	727.0	A
Celery	soybean oil	412.65	89	807.9	A
Celery	spinetoram	1,534.12	2,692	27,216.25	A
Celery	spinosad	756.1	1,118	7,460.54	A
Celery	spirotetramat	1,308.7	1,570	17,074.75	A
Celery	streptomyces lydicus wyec 108	0.02	3	59.2	A
Celery	styrene butadiene copolymer	3.06	6	69.46	A
Celery	sulfoxaflor	769.97	1,718	17,196.55	A
Celery	sulfur	2,247.65	64	578.56	A
Celery	tall oil	11.63	11	170.0	A
Celery	tall oil fatty acids	110.11	267	2,657.1	A
Celery	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.28	12	114.5	A
Celery	tetrapotassium pyrophosphate	0.82	12	114.5	A
Celery	thiamethoxam	463.73	803	7,007.26	A
Celery	thiram	9.82	N/A	4,425.65	P
Celery	triethanolamine	2.35	23	284.5	A
Celery	triethanolamine oleate	0.54	8	75.0	A
Celery	trifloxystrobin	234.76	250	2,607.45	A
Celery	trifluralin	857.06	39	976.52	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	929.46	604	5,312.67	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,864.75	2,183	27,428.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	vinyl ester polymer	47.04	45	402.72	A
Celery	vinyl polymer	25.69	53	499.89	A
Cherimoya	aluminum phosphide	1.21	1	1.0	A
Cherimoya	castor oil ethoxylate	2.28	12	78.4	A
Cherimoya	glufosinate-ammonium	0.1	1	0.1	A
Cherimoya	glyphosate, isopropylamine salt	138.19	20	98.5	A
Cherimoya	glyphosate, potassium salt	239.11	19	122.5	A
Cherimoya	imidacloprid	0.09	1	1.0	A
Cherimoya	iron phosphate	2.0	5	25.0	A
Cherimoya	malathion	0.11	1	7.0	A
Cherimoya	polyoxyethylene soybean oil fatty acid ester	17.13	12	78.4	A
Cherimoya	simazine	9.95	1	2.0	A
Cherimoya	spinosad	0.21	1	15.0	A
Cherimoya	tall oil	2.28	12	78.4	A
Cherry	abamectin	530.52	1,035	23,785.45	A
Cherry	acephate	35.65	2	53.5	A
Cherry	acetamiprid	26.89	26	334.64	A
Cherry	acrylic acid	5.02	3	31.0	A
Cherry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.49	11	200.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,438.41	714	9,518.87	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	544.22	146	2,521.95	A
Cherry	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.0	6	128.5	A
Cherry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	395.25	71	1,418.03	A
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	336.59	129	2,145.0	A
Cherry	alpha-pinene beta-pinene copolymer	1,921.81	389	6,696.63	A
Cherry	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	10.57	4	110.78	A
Cherry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	12.56	8	180.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alkyl (c9-c11) oligomeric d-glucopyranoside	3.68	62	2,375.97	A
Cherry	alkyl (c8,c10) polyglucoside	110.74	54	606.85	A
Cherry	allyloxypolyethylene glycol acetate	0.4	2	19.5	A
Cherry	aluminum phosphide	26.59	39	1,387.0	A
Cherry	amino ethoxy vinyl glycine hydrochloride	44.04	24	389.5	A
Cherry	ammonium nitrate	57.76	179	1,686.54	A
Cherry	ammonium propionate	430.87	128	2,449.34	A
Cherry	ammonium sulfate	5,685.85	1,254	16,476.0	A
Cherry	amyl acetate	0.49	7	47.31	A
Cherry	aromatic 200	460.42	65	1,225.46	A
Cherry	aureobasidium pullulans strain dsm 14940	19.75	10	79.0	A
Cherry	aureobasidium pullulans strain dsm 14941	19.75	10	79.0	A
Cherry	azadirachtin	5.48	29	211.32	A
Cherry	azoxystrobin	739.64	170	4,122.55	A
Cherry	bacillus amyloliquefaciens strain d747	1,628.89	17	438.9	A
Cherry	bacillus pumilus, strain qst 2808	6.78	8	78.0	A
Cherry	bacillus subtilis strain iab/bs03	0.08	7	43.0	A
Cherry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	623.51	59	1,033.58	A
Cherry	bentonite	40.75	4	42.74	A
Cherry	benzoic acid	21.37	185	2,411.33	A
Cherry	n6-benzyl adenine	1.1	2	45.0	A
Cherry	bifenazate	6,537.41	531	12,741.22	A
Cherry	bifenthrin	0.95	3	20.5	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,116.66	1,486	29,821.69	A
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	17,082.15	87	1,666.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	boscalid	2,105.3	538	10,729.73	A
Cherry	buprofezin	1,129.19	24	771.15	A
Cherry	burkholderia sp strain a396 cells and fermentation media	302.94	3	120.0	A
Cherry	2-butoxyethanol	270.31	169	2,049.0	A
Cherry	butyl alcohol	237.64	252	3,696.16	A
Cherry	butyl lactate	38.56	7	254.0	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3,172.79	68	1,729.21	A
Cherry	calcium chloride	122.76	109	1,638.95	A
Cherry	calcium hydroxide	15,574.97	35	754.48	A
Cherry	canola oil	0.27	4	57.0	A
Cherry	capric acid	432.83	15	60.86	A
Cherry	caprylic acid	635.82	16	83.86	A
Cherry	captan	546.01	15	313.4	A
Cherry	captan, other related	0.07	2	42.0	A
Cherry	carbaryl	284.94	6	95.5	A
Cherry	carbo methoxy ether cellulose, sodium salt	0.38	10	68.4	A
Cherry	carfentrazone-ethyl	195.8	463	7,740.03	A
Cherry	casein	3.06	4	42.74	A
Cherry	castor oil ethoxylate	878.36	343	6,096.24	A
Cherry	chlorantraniliprole	493.13	298	5,965.42	A
Cherry	chlorophacinone	0.06	8	222.5	A
Cherry	chloropicrin	2,316.2	9	302.4	A
Cherry	chlorothalonil	435.3	12	174.47	A
Cherry	chromobacterium subtsugae strain praa4-1	116.54	24	132.82	A
Cherry	citric acid	2,773.43	1,513	21,681.01	A
Cherry	clarified hydrophobic extract of neem oil	<0.01	N/A	4.0	U
Cherry	clethodim	356.59	231	3,358.58	A
Cherry	clofentezine	1,189.15	192	4,832.61	A
Cherry	coconut diethanolamide	59.98	16	381.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	copper ammonium complex	0.31	3	6.0	U
Cherry	copper diammonium diacetate complex	0.03	N/A	4.0	U
Cherry	copper hydroxide	11,912.57	162	2,998.41	A
Cherry	copper hydroxide	0.03	1	500.0	S
Cherry	copper hydroxide	0.07	N/A	3.0	U
Cherry	copper octanoate	65.04	3	78.0	A
Cherry	copper oxide (ous)	5,925.64	57	993.77	A
Cherry	copper oxychloride	791.27	30	493.54	A
Cherry	copper sulfate (basic)	6,409.13	53	1,255.0	A
Cherry	copper sulfate (pentahydrate)	33,137.11	86	1,761.07	A
Cherry	corn steep liquor	314.23	3	65.0	A
Cherry	corn syrup	15.54	5	25.44	A
Cherry	cyantraniliprole	0.47	1	4.5	A
Cherry	cyflufenamid	24.32	11	501.82	A
Cherry	beta-cyfluthrin	0.11	1	5.0	A
Cherry	zeta-cypermethrin	94.64	85	2,021.9	A
Cherry	cyprodinil	26.35	17	114.22	A
Cherry	2,4-d, diethanolamine salt	201.28	56	668.68	A
Cherry	2,4-d, dimethylamine salt	981.77	110	1,308.11	A
Cherry	diatomaceous earth	4,245.75	4	165.67	A
Cherry	diazinon	86.81	7	89.0	A
Cherry	1,3-dichloropropene	60,710.78	16	189.76	A
Cherry	diethylene glycol	2,084.34	455	11,630.31	A
Cherry	difenoconazole	488.9	196	4,399.65	A
Cherry	dimethyl alkyl tertiary amines	23.31	185	2,411.33	A
Cherry	3,7-dimethyl-6-octen-1-ol	1.18	3	71.0	A
Cherry	dimethylpolysiloxane	686.49	1,996	36,214.0	A
Cherry	dimethyl silicone fluid emulsion	0.3	5	31.25	A
Cherry	diphacinone	0.02	11	46.25	A
Cherry	z-8-dodecenol	<0.01	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	e-8-dodecenyl acetate	<0.01	2	1.5	A
Cherry	z-8-dodecenyl acetate	<0.01	2	1.5	A
Cherry	dodecylbenzene sulfonic acid	12.61	8	201.0	A
Cherry	dodecylbenzene sulfonic acid, calcium salt	0.13	4	57.0	A
Cherry	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	71.89	21	742.18	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	79.57	298	4,784.34	A
Cherry	edta	56.8	124	1,902.67	A
Cherry	edta, tetrasodium salt	0.78	8	201.0	A
Cherry	emulsifiable methylated vegetable oil	3,034.3	284	3,227.71	A
Cherry	esfenvalerate	164.97	211	3,564.64	A
Cherry	ethanolamine	1.77	2	10.0	A
Cherry	ethylene glycol	773.09	60	937.7	A
Cherry	ethylene glycol monomethyl ether	5.49	1	8.0	A
Cherry	etoxazole	662.94	220	5,073.68	A
Cherry	farnesol	0.47	3	71.0	A
Cherry	fatty acids, methyl esters	1,039.21	52	880.02	A
Cherry	fatty acids, mixed	2,694.52	657	15,967.27	A
Cherry	fatty acids, c16-18 and c18-unsaturated, branched and linear	18.78	18	467.11	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,175.95	956	20,148.94	A
Cherry	fenazaquin	1,689.3	117	2,420.23	A
Cherry	fenbuconazole	125.78	41	1,292.73	A
Cherry	fenbutatin-oxide	47.5	4	62.0	A
Cherry	fenhexamid	2,594.05	170	4,239.7	A
Cherry	fenpropathrin	5,309.57	874	16,298.49	A
Cherry	fenpyroximate	126.93	39	1,204.3	A
Cherry	flonicamid	0.88	1	10.0	A
Cherry	fluazifop-p-butyl	380.51	100	1,271.6	A
Cherry	fludioxonil	227.98	N/A	25,301.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	flumioxazin	963.59	272	4,262.55	A
Cherry	fluopyram	2,020.38	853	20,469.24	A
Cherry	flutriafol	185.58	55	1,631.54	A
Cherry	fluxapyroxad	982.23	480	10,250.96	A
Cherry	geraniol	1.18	3	71.0	A
Cherry	gibberellins	1,925.76	1,407	29,360.36	A
Cherry	glufosinate-ammonium	21,016.82	1,509	20,244.83	A
Cherry	glycerol	2,591.4	686	8,762.61	A
Cherry	glyphosate, diammonium salt	14.86	1	5.5	A
Cherry	glyphosate, isopropylamine salt	25,239.47	1,010	13,715.93	A
Cherry	glyphosate, isopropylamine salt	1.22	9	32,025.0	S
Cherry	glyphosate, potassium salt	18,339.41	648	8,632.37	A
Cherry	heptamethyltrisiloxane ethoxylated	255.59	148	2,549.73	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	548.32	362	4,001.73	A
Cherry	hexythiazox	785.23	145	4,354.52	A
Cherry	humic acid	112.46	124	1,902.67	A
Cherry	hydrogen cyanamide	201,520.08	596	13,767.29	A
Cherry	hydrogen peroxide	1,276.72	43	647.7	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	84.46	34	543.46	A
Cherry	imidacloprid	1,424.74	545	11,623.09	A
Cherry	indaziflam	197.0	395	4,467.35	A
Cherry	iprodione	14,251.94	845	17,626.96	A
Cherry	iron phosphate	62.4	6	247.0	A
Cherry	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.4	2	10.0	A
Cherry	isofetamid	6.55	1	20.0	A
Cherry	isooctyl phthalate	5.56	1	8.0	A
Cherry	isopropyl alcohol	1,533.61	1,016	14,581.89	A
Cherry	isopropylamine dodecylbenzene sulfonate	81.43	187	3,192.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	isoxaben	36.53	6	84.89	A
Cherry	kaolin	98,826.07	147	2,607.92	A
Cherry	kasugamycin hydrochloride	150.11	96	1,680.75	A
Cherry	lactose	3.06	4	42.74	A
Cherry	lambda-cyhalothrin	1,536.79	1,739	37,186.51	A
Cherry	lauric acid	11.41	8	180.98	A
Cherry	lecithin	4,350.99	786	14,752.78	A
Cherry	lime-sulfur	52,421.33	116	2,301.7	A
Cherry	lime-sulfur	0.05	1	100.0	S
Cherry	limonene	336.01	104	981.0	A
Cherry	low molecular weight paraffinic oil	442.32	157	1,647.8	A
Cherry	malathion	11,050.2	294	8,422.44	A
Cherry	mefenoxam	616.54	21	804.91	A
Cherry	mesotrione	17.66	9	98.28	A
Cherry	metaflumizone	0.09	4	90.5	A
Cherry	metconazole	174.32	108	1,794.48	A
Cherry	methoxyfenozide	2,038.39	433	9,766.56	A
Cherry	methyl anthranilate	49.55	1	28.0	A
Cherry	methylated fatty acids from canola oil	154.26	9	70.41	A
Cherry	methylated soybean oil	16,833.28	1,482	24,755.1	A
Cherry	methyl bromide	90.0	N/A	46,800.0	C
Cherry	methyl bromide	12,835.0	N/A	31,289.0	U
Cherry	methyl silicone resins	1,197.81	343	8,040.85	A
Cherry	metrafenone	92.72	4	307.94	A
Cherry	mineral oil	247,666.84	1,899	37,793.59	A
Cherry	mineral oil	0.05	1	100.0	S
Cherry	mineral oil	1.68	3	6.0	U
Cherry	modified phthalic glycerol alkyd resin	2,874.95	327	8,783.75	A
Cherry	morpholine	2.41	1	8.0	A
Cherry	myclobutanil	2,775.51	1,025	20,792.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	natamycin	227.62	N/A	55,850.0	T
Cherry	nerolidol	1.18	3	71.0	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	2,911.59	1,123	24,645.42	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41,436.21	3,645	68,797.96	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	105.51	55	815.46	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,228.08	486	9,863.54	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.66	5	60.46	A
Cherry	norflurazon	31.74	3	35.0	A
Cherry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2,364.63	109	1,114.0	A
Cherry	oil of orange	8.4	104	981.0	A
Cherry	oleic acid	2,015.05	728	15,169.15	A
Cherry	oleic acid, ethyl ester	1,105.05	172	1,628.62	A
Cherry	oleic acid, methyl ester	3,526.51	213	3,764.65	A
Cherry	organosilicone, poly oxyalkylene ether copolymer	3.0	1	65.0	A
Cherry	oryzalin	2,966.08	61	997.95	A
Cherry	oxyfluorfen	8,725.63	1,190	15,084.26	A
Cherry	paraquat dichloride	4,777.48	266	3,565.1	A
Cherry	pendimethalin	13,562.07	388	5,210.37	A
Cherry	penoxsulam	6.28	25	315.08	A
Cherry	penthiopyrad	2,607.05	552	10,880.72	A
Cherry	permethrin	225.88	37	1,164.95	A
Cherry	peroxyacetic acid	120.57	43	647.7	A
Cherry	petroleum distillates	21.08	6	128.5	A
Cherry	petroleum oil, paraffin based	154.34	8	80.18	A
Cherry	petroleum oil, unclassified	11,403.18	59	1,501.25	A
Cherry	phosphoric acid	4,915.77	1,793	28,569.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	piperonyl butoxide	13.5	12	71.62	A
Cherry	polyacrylamide, polyethylene glycol mixture	5.21	36	740.59	A
Cherry	polyacrylamide polymer	249.45	959	13,542.99	A
Cherry	polyacrylic polymer	1.38	9	143.47	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	172.58	352	7,089.42	A
Cherry	polyalkyleneoxide modified polydimethyl-siloxane	26.77	13	240.0	A
Cherry	polybutenes	1,858.87	959	20,267.18	A
Cherry	polyether modified polysiloxane	1,569.57	489	8,336.05	A
Cherry	polyethoxylated castor oil	338.93	97	2,629.75	A
Cherry	polyethylene glycol	3,057.44	785	9,905.87	A
Cherry	polyethylene glycol diacetate	0.04	2	19.5	A
Cherry	polyethylene glycol ditallate	0.5	6	128.5	A
Cherry	polyethylene glycol stearate	276.26	172	1,628.62	A
Cherry	polyoxyethylene polyol fatty acid esters	57.07	7	254.0	A
Cherry	poly-i-para-menthene	140.92	26	362.7	A
Cherry	polymeric terpenes	38.41	12	260.0	A
Cherry	polymerized pinene	62.18	8	109.77	A
Cherry	polyoxin d, zinc salt	74.77	38	1,781.51	A
Cherry	polyoxyethylene dioleate	0.06	1	65.0	A
Cherry	polyoxyethylene mixed fatty acid ester	160.76	22	569.7	A
Cherry	polyoxyethylene polyoxypropylene	545.38	118	2,353.27	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	281.36	374	8,689.95	A
Cherry	polyoxyethylene sorbitol, mixed ether ester	161.34	5	99.0	A
Cherry	polyoxyethylene sorbitan mixed fatty acid esters	20.97	5	60.46	A
Cherry	polyoxyethylene sorbitan monooleate	350.65	118	2,794.55	A
Cherry	polyoxyethylene sorbitan trioleate	1,702.01	87	2,268.13	A
Cherry	polyoxyethylene soybean oil fatty acid ester	6,583.42	375	6,655.66	A
Cherry	polypropylene glycol	0.05	3	50.0	A
Cherry	polysorbate 65	26.45	34	423.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	potash soap	249.8	2	30.0	A
Cherry	potassium bicarbonate	234.15	5	101.3	A
Cherry	potassium hydroxide	52.18	243	3,860.2	A
Cherry	potassium nitrate	465.24	238	3,720.89	A
Cherry	potassium phosphite	3,955.81	70	1,810.37	A
Cherry	prohexadione-calcium	927.28	169	3,395.43	A
Cherry	propargite	3,237.12	70	1,669.34	A
Cherry	propiconazole	1,095.07	466	8,966.31	A
Cherry	propiconazole	9.34	N/A	2,188.0	T
Cherry	propionic acid	1,104.31	251	5,071.43	A
Cherry	propylene glycol	2,813.14	874	18,058.1	A
Cherry	pyraclostrobin	2,053.09	1,020	20,993.69	A
Cherry	pyraflufen-ethyl	23.48	415	5,501.92	A
Cherry	pyrethrins	11.15	32	379.5	A
Cherry	pyriproxyfen	34.98	28	362.34	A
Cherry	qst 713 strain of dried bacillus subtilis	126.87	58	618.25	A
Cherry	quillaja	0.77	10	68.4	A
Cherry	quinoxyfen	823.77	338	7,704.6	A
Cherry	reynoutria sachalinensis	46.73	28	360.41	A
Cherry	rimsulfuron	244.05	406	4,897.77	A
Cherry	sethoxydim	411.8	130	1,063.28	A
Cherry	silicone defoamer	0.33	8	201.0	A
Cherry	silica filled polydimethylsiloxane	0.06	3	50.0	A
Cherry	simazine	6.01	2	5.0	A
Cherry	sodium diisooctylsulfosuccinate	10.12	19	475.11	A
Cherry	sodium hydroxide	1,466.02	1,130	18,090.95	A
Cherry	sodium hypochlorite	263.64	N/A	2,188.0	T
Cherry	sodium polyacrylate	17.34	121	2,402.03	A
Cherry	sodium tripolyphosphate	8.76	10	342.0	A
Cherry	sodium xylene sulfonate	64.92	26	668.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	sorbitan fatty acid esters	4.59	5	60.46	A
Cherry	sorbitan monooleate	0.82	2	12.0	A
Cherry	sorbitan trioleate	26.45	34	423.14	A
Cherry	sorbitol	199.17	126	1,915.67	A
Cherry	soybean oil	70.31	12	207.16	A
Cherry	spinetoram	155.78	105	1,547.19	A
Cherry	spinosad	473.98	238	4,553.83	A
Cherry	spinosad	<0.01	1	2.0	U
Cherry	spirodiclofen	336.75	79	1,154.44	A
Cherry	spirotetramat	124.5	41	897.2	A
Cherry	streptomyces lydicus wyec 108	0.02	4	93.0	A
Cherry	strychnine	1.46	50	1,229.1	A
Cherry	strychnine	<0.01	2	10.0	U
Cherry	styrene butadiene copolymer	423.35	88	1,243.2	A
Cherry	sulfur	66,315.87	598	12,390.72	A
Cherry	sulfuric acid	27.44	28	921.93	A
Cherry	tall oil	1,002.15	467	8,212.68	A
Cherry	tall oil fatty acids	800.86	713	10,847.51	A
Cherry	tebuconazole	3,248.93	756	17,212.03	A
Cherry	tebuconazole	213.75	N/A	11,875.0	T
Cherry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.75	8	201.0	A
Cherry	tetrapotassium pyrophosphate	1.94	8	201.0	A
Cherry	thiamethoxam	226.27	145	3,180.57	A
Cherry	thiophanate-methyl	3,308.13	170	3,595.51	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	198.1	144	2,592.78	A
Cherry	triethanolamine	368.83	165	2,664.21	A
Cherry	triethanolamine oleate	28.71	62	2,375.97	A
Cherry	trifloxystrobin	1,511.78	634	14,801.83	A
Cherry	triflumizole	811.92	45	1,802.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	158.8	53	956.7	A
Cherry	trisodium phosphate	94.46	59	1,039.7	A
Cherry	ulocladium oudemansii (u3 strain)	0.14	5	0.15	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,781.16	1,078	20,452.74	A
Cherry	urea	5.02	1	13.0	A
Cherry	urea dihydrogen sulfate	73.14	88	1,554.57	A
Cherry	vegetable oil	309.39	5	42.0	A
Cherry	vinyl polymer	13.78	78	1,069.79	A
Cherry	xanthan gum	0.46	22	336.57	A
Cherry	zinc phosphide	14.07	2	81.0	A
Cherry	zinc sulfate	132.06	61	1,799.0	A
Cherry	ziram	1,454.4	31	393.3	A
Chervil	azadirachtin	0.05	4	4.0	A
Chervil	azoxystrobin	0.21	5	1.3	A
Chervil	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	0.25	A
Chervil	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.91	3	1.5	A
Chervil	carbo methoxy ether cellulose, sodium salt	0.02	3	2.93	A
Chervil	methoxyfenozide	0.14	3	0.8	A
Chervil	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	3	2.93	A
Chervil	piperonyl butoxide	0.83	7	1.7	A
Chervil	piperonyl butoxide, other related	0.21	7	1.7	A
Chervil	potash soap	18.36	4	3.93	A
Chervil	potassium bicarbonate	1.23	3	0.7	A
Chervil	pyrethrins	0.19	12	6.2	A
Chervil	qst 713 strain of dried bacillus subtilis	0.04	3	1.35	A
Chervil	quillaja	0.04	3	2.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chervil	spinosad	0.3	2	2.0	A
Chervil	sulfur	2.48	5	1.35	A
Chestnut	abamectin	0.41	1	16.0	A
Chestnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.61	1	5.0	A
Chestnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.59	1	7.5	A
Chestnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.77	1	16.0	A
Chestnut	ammonium sulfate	8.42	4	48.66	A
Chestnut	castor oil ethoxylate	0.54	1	14.0	A
Chestnut	citric acid	1.12	4	48.66	A
Chestnut	glufosinate-ammonium	30.37	1	26.0	A
Chestnut	glycerol	6.15	4	48.66	A
Chestnut	glyphosate, isopropylamine salt	38.01	2	19.0	A
Chestnut	glyphosate, potassium salt	124.84	5	50.66	A
Chestnut	indaziflam	0.74	3	13.66	A
Chestnut	lecithin	1.59	1	7.5	A
Chestnut	methylated soybean oil	15.21	1	26.0	A
Chestnut	mineral oil	2.98	1	5.0	A
Chestnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.38	1	26.0	A
Chestnut	oleic acid, methyl ester	7.41	1	7.5	A
Chestnut	oxyfluorfen	4.62	1	5.0	A
Chestnut	phosphoric acid	1.91	4	48.66	A
Chestnut	polyacrylamide polymer	0.62	4	48.66	A
Chestnut	polyether modified polysiloxane	2.37	1	26.0	A
Chestnut	polyethoxylated castor oil	0.79	1	26.0	A
Chestnut	polyoxyethylene soybean oil fatty acid ester	4.04	1	14.0	A
Chestnut	pyraflufen-ethyl	0.1	2	19.0	A
Chestnut	rimsulfuron	0.16	1	5.0	A
Chestnut	sethoxydim	1.98	1	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chestnut	sodium hydroxide	3.37	4	48.66	A
Chestnut	tall oil	0.54	1	14.0	A
Chicory	bacillus pumilus, strain qst 2808	<0.01	3	1,400.0	S
Chicory	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	0.4	A
Chicory	chromobacterium subtsugae strain praa4-1	0.08	7	3,300.0	S
Chicory	clarified hydrophobic extract of neem oil	1.38	19	7,100.0	S
Chicory	potassium silicate	0.61	1	0.4	A
Chicory	pyrethrins	0.04	2	0.8	A
Chicory	qst 713 strain of dried bacillus subtilis	0.04	18	6,500.0	S
Chicory	spinosad	0.04	1	0.4	A
Chicory	thiram	0.04	N/A	24.5	P
Chinese amaranth (chinese spinach, tampala, yin choy)	azadirachtin	0.42	2	30.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	bacillus pumilus, strain qst 2808	<0.01	1	50.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	62.1	7	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	chromobacterium subtsugae strain praa4-1	0.29	14	700.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	clarified hydrophobic extract of neem oil	<0.01	1	25.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	cyfluthrin	6.81	15	210.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	emamectin benzoate	0.03	1	1.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	emamectin benzoate	0.02	4	72,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	permethrin	0.55	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	permethrin	1.49	15	248,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	qst 713 strain of dried bacillus subtilis	0.02	14	675.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	spinetoram	8.16	11	170.0	A
Chinese broccoli (gai lon)	ametoctradin	14.24	21	58.7	A
Chinese broccoli (gai lon)	azoxystrobin	1.14	2	7.0	A
Chinese broccoli (gai lon)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.81	3	3.0	A
Chinese broccoli (gai lon)	bensulide	727.75	59	193.0	A
Chinese broccoli (gai lon)	chlorantraniliprole	2.98	16	46.2	A
Chinese broccoli (gai lon)	chlorthal-dimethyl	1,104.86	124	496.0	A
Chinese broccoli (gai lon)	cyfluthrin	0.71	1	15.0	A
Chinese broccoli (gai lon)	beta-cyfluthrin	11.42	138	460.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	zeta-cypermethrin	11.23	26	376.0	A
Chinese broccoli (gai lon)	dimethomorph	10.69	21	58.7	A
Chinese broccoli (gai lon)	emamectin benzoate	0.34	5	27.0	A
Chinese broccoli (gai lon)	fosetyl-al	409.1	58	204.0	A
Chinese broccoli (gai lon)	imidacloprid	39.64	78	669.0	A
Chinese broccoli (gai lon)	methoxyfenozide	29.44	12	415.0	A
Chinese broccoli (gai lon)	methylated soybean oil	18.67	22	72.2	A
Chinese broccoli (gai lon)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.5	22	72.2	A
Chinese broccoli (gai lon)	pcnb	62.58	11	55.0	A
Chinese broccoli (gai lon)	polyalkene oxide modified heptamethyl trisiloxane	0.93	22	72.2	A
Chinese broccoli (gai lon)	potassium phosphite	27.87	3	19.5	A
Chinese broccoli (gai lon)	pyraclostrobin	6.0	9	30.0	A
Chinese broccoli (gai lon)	spinetoram	2.75	20	55.9	A
Chinese broccoli (gai lon)	spinosad	32.15	117	403.0	A
Chinese broccoli (gai lon)	spirotetramat	23.76	87	303.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	trifluralin	13.43	26	130.0	A
Chinese cabbage (napa, won bok, celery cabbage)	acetamiprid	65.96	113	916.89	A
Chinese cabbage (napa, won bok, celery cabbage)	afidopyropen	2.53	53	244.47	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	47.21	130	789.68	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.52	1	3.4	A
Chinese cabbage (napa, won bok, celery cabbage)	allyloxypolyethylene glycol acetate	0.24	2	18.0	A
Chinese cabbage (napa, won bok, celery cabbage)	ametoctradin	14.28	25	52.36	A
Chinese cabbage (napa, won bok, celery cabbage)	azadirachtin	4.03	6	94.04	A
Chinese cabbage (napa, won bok, celery cabbage)	azoxystrobin	228.15	106	1,046.49	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	64.3	9	68.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	206.21	61	251.66	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.18	5	37.2	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	77.98	23	117.6	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	345.02	67	319.75	A
Chinese cabbage (napa, won bok, celery cabbage)	bensulide	353.96	47	102.93	A
Chinese cabbage (napa, won bok, celery cabbage)	benzoic acid	0.04	1	7.9	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	34.05	54	483.03	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	0.05	2	18,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	445.63	361	3,171.55	A
Chinese cabbage (napa, won bok, celery cabbage)	burkholderia sp strain a396 cells and fermentation media	1,227.76	39	146.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	canola oil	0.43	31	41.73	A
Chinese cabbage (napa, won bok, celery cabbage)	carbaryl	2.13	1	1.06	A
Chinese cabbage (napa, won bok, celery cabbage)	carfentrazone-ethyl	0.01	3	25.66	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	123.96	207	1,641.24	A
Chinese cabbage (napa, won bok, celery cabbage)	chloropicrin	2,502.2	1	10.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorothalonil	449.03	27	366.4	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	6,777.39	252	1,152.5	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	5.66	11	80,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	clethodim	2.84	3	24.0	A
Chinese cabbage (napa, won bok, celery cabbage)	clothianidin	89.0	222	881.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	211.01	326	1,604.03	A
Chinese cabbage (napa, won bok, celery cabbage)	cyazofamid	1.74	22	24.32	A
Chinese cabbage (napa, won bok, celery cabbage)	cyfluthrin	6.97	3	209.0	A
Chinese cabbage (napa, won bok, celery cabbage)	beta-cyfluthrin	38.78	437	1,573.81	A
Chinese cabbage (napa, won bok, celery cabbage)	cypermethrin	0.87	1	9.0	A
Chinese cabbage (napa, won bok, celery cabbage)	zeta-cypermethrin	39.69	187	812.36	A
Chinese cabbage (napa, won bok, celery cabbage)	cyromazine	2.53	3	20.3	A
Chinese cabbage (napa, won bok, celery cabbage)	1,3-dichloropropene	65,653.12	45	548.39	A
Chinese cabbage (napa, won bok, celery cabbage)	difenoconazole	48.9	36	427.81	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethomorph	19.03	55	94.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	dimethyl alkyl tertiary amines	0.05	1	7.9	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethylpolysiloxane	33.56	49	156.1	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethyl silicone fluid emulsion	9.85	161	941.09	A
Chinese cabbage (napa, won bok, celery cabbage)	dinotefuran	45.61	29	271.13	A
Chinese cabbage (napa, won bok, celery cabbage)	dodecylbenzene sulfonic acid, calcium salt	0.22	31	41.73	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	17.16	195	1,187.71	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	0.02	7	74,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	emulsifiable methylated vegetable oil	381.6	129	782.18	A
Chinese cabbage (napa, won bok, celery cabbage)	esfenvalerate	23.68	57	493.32	A
Chinese cabbage (napa, won bok, celery cabbage)	ethylene glycol	9.1	3	25.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,639.15	392	3,213.28	A
Chinese cabbage (napa, won bok, celery cabbage)	fatty acids derived from tallow	0.21	1	3.4	A
Chinese cabbage (napa, won bok, celery cabbage)	fenamidone	52.23	68	198.73	A
Chinese cabbage (napa, won bok, celery cabbage)	flonicamid	67.94	116	793.02	A
Chinese cabbage (napa, won bok, celery cabbage)	flubendiamide	6.95	35	94.7	A
Chinese cabbage (napa, won bok, celery cabbage)	fluopicolide	3.33	21	26.96	A
Chinese cabbage (napa, won bok, celery cabbage)	fluopyram	53.11	38	436.29	A
Chinese cabbage (napa, won bok, celery cabbage)	flupyradifurone	162.8	157	925.47	A
Chinese cabbage (napa, won bok, celery cabbage)	fluxapyroxad	7.78	30	89.25	A
Chinese cabbage (napa, won bok, celery cabbage)	glyphosate, potassium salt	8.36	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	gs-omega/kappa-hxtx-hv1a (versitude peptide)	3.18	32	73.98	A
Chinese cabbage (napa, won bok, celery cabbage)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.83	2	18.0	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	351.05	564	2,630.55	A
Chinese cabbage (napa, won bok, celery cabbage)	indoxacarb	39.59	72	610.63	A
Chinese cabbage (napa, won bok, celery cabbage)	isopropyl alcohol	3.86	183	267.25	A
Chinese cabbage (napa, won bok, celery cabbage)	lambda-cyhalothrin	94.22	570	3,127.12	A
Chinese cabbage (napa, won bok, celery cabbage)	malathion	558.54	87	438.11	A
Chinese cabbage (napa, won bok, celery cabbage)	malathion	1.34	4	42,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	mandipropamid	110.86	113	870.67	A
Chinese cabbage (napa, won bok, celery cabbage)	mefenoxam	18.8	2	200.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	metaldehyde	1.13	1	10,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	methomyl	72.54	22	99.4	A
Chinese cabbage (napa, won bok, celery cabbage)	methoxyfenozide	123.8	100	629.46	A
Chinese cabbage (napa, won bok, celery cabbage)	methylated soybean oil	885.34	664	2,511.43	A
Chinese cabbage (napa, won bok, celery cabbage)	mineral oil	38.3	5	35.16	A
Chinese cabbage (napa, won bok, celery cabbage)	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	909.0	48	241.4	A
Chinese cabbage (napa, won bok, celery cabbage)	4-nonylphenol, formaldehyde resin, propoxylated	523.0	361	3,171.55	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	178.0	847	2,774.18	A
Chinese cabbage (napa, won bok, celery cabbage)	novaluron	7.17	32	91.39	A
Chinese cabbage (napa, won bok, celery cabbage)	oleic acid	88.85	133	580.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	oleic acid, methyl ester	3.26	2	18.0	A
Chinese cabbage (napa, won bok, celery cabbage)	oxathiapiprolin	5.37	29	361.06	A
Chinese cabbage (napa, won bok, celery cabbage)	oxyfluorfen	6.09	2	8.0	A
Chinese cabbage (napa, won bok, celery cabbage)	penthiopyrad	115.59	97	409.95	A
Chinese cabbage (napa, won bok, celery cabbage)	permethrin	149.07	172	787.15	A
Chinese cabbage (napa, won bok, celery cabbage)	permethrin	0.14	2	22,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	phosphoric acid	22.75	129	782.18	A
Chinese cabbage (napa, won bok, celery cabbage)	piperonyl butoxide	74.74	15	187.07	A
Chinese cabbage (napa, won bok, celery cabbage)	piperonyl butoxide, other related	18.15	14	182.57	A
Chinese cabbage (napa, won bok, celery cabbage)	polyalkene oxide modified heptamethyl trisiloxane	44.18	663	2,503.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	polybutenes	297.08	361	3,171.55	A
Chinese cabbage (napa, won bok, celery cabbage)	polyether modified polysiloxane	20.68	129	782.18	A
Chinese cabbage (napa, won bok, celery cabbage)	polyethylene glycol diacetate	0.02	2	18.0	A
Chinese cabbage (napa, won bok, celery cabbage)	polyoxyethylene polyoxypropylene	27.83	27	79.15	A
Chinese cabbage (napa, won bok, celery cabbage)	polyoxyethylene sorbitol, mixed ether ester	7.56	3	25.66	A
Chinese cabbage (napa, won bok, celery cabbage)	polyoxyethylene sorbitan trioleate	0.5	31	41.73	A
Chinese cabbage (napa, won bok, celery cabbage)	polysorbate 65	0.28	1	2.0	A
Chinese cabbage (napa, won bok, celery cabbage)	potassium n-methyldithiocarbamate	14,441.31	55	105.2	A
Chinese cabbage (napa, won bok, celery cabbage)	potassium phosphite	5.86	1	9.0	A
Chinese cabbage (napa, won bok, celery cabbage)	pymetrozine	8.49	22	98.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	pyraclostrobin	135.96	217	851.81	A
Chinese cabbage (napa, won bok, celery cabbage)	pyraflufen-ethyl	0.04	2	11.65	A
Chinese cabbage (napa, won bok, celery cabbage)	pyrethrins	20.53	40	433.8	A
Chinese cabbage (napa, won bok, celery cabbage)	sorbitan trioleate	0.28	1	2.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	102.12	380	1,679.39	A
Chinese cabbage (napa, won bok, celery cabbage)	spinosad	5.83	24	44.3	A
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	198.16	566	2,524.25	A
Chinese cabbage (napa, won bok, celery cabbage)	streptomyces lydicus wyec 108	0.04	41	144.15	A
Chinese cabbage (napa, won bok, celery cabbage)	sulfoxaflor	24.82	159	652.19	A
Chinese cabbage (napa, won bok, celery cabbage)	tall oil	0.58	180	241.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	thiamethoxam	43.36	146	724.16	A
Chinese cabbage (napa, won bok, celery cabbage)	trifloxystrobin	53.11	38	436.29	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.37	129	782.18	A
Chinese cabbage (napa, won bok, celery cabbage)	vinyl polymer	1.45	6	46.7	A
Chinese greens	azadirachtin	<0.01	3	720.0	S
Chinese greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.75	3	16.0	A
Chinese greens	chlorthal-dimethyl	415.08	16	110.0	A
Chinese greens	zeta-cypermethrin	0.28	1	6.0	A
Chinese greens	glufosinate-ammonium	0.03	1	0.3	A
Chinese greens	imidacloprid	17.95	7	47.0	A
Chinese greens	indoxacarb	4.93	16	96.0	A
Chinese greens	malathion	1.15	1	10,000.0	S
Chinese greens	mefenoxam	7.01	2	14.0	A
Chinese greens	metam-sodium	7,461.2	12	32.5	A
Chinese greens	methoxyfenozide	3.11	3	22.0	A
Chinese greens	paraquat dichloride	0.69	1	2.0	A
Chinese greens	potash soap	0.09	5	1,010.0	S
Chinese greens	spinetoram	3.56	23	127.0	A
Chinese greens	trifluralin	63.22	21	130.0	A
Chive	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.45	1	2.0	A
Chive	alpha-pinene beta-pinene copolymer	0.84	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	azadirachtin	1.06	35	49.54	A
Chive	azoxystrobin	2.44	23	15.25	A
Chive	bacillus amyloliquefaciens strain d747	15.07	6	3.65	A
Chive	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.56	2	7.0	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.72	6	8.48	A
Chive	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.97	3	6.64	A
Chive	beauveria bassiana strain gha	0.65	5	5.94	A
Chive	capric acid	7.2	1	1.0	A
Chive	caprylic acid	10.57	1	1.0	A
Chive	carbo methoxy ether cellulose, sodium salt	0.14	14	16.4	A
Chive	chlorothalonil	26.34	1	42.0	A
Chive	chromobacterium subtsugae strain praa4-1	2.4	1	4.0	A
Chive	clarified hydrophobic extract of neem oil	31.52	3	9.0	A
Chive	copper octanoate	2.66	2	3.5	A
Chive	cyprodinil	0.47	4	2.0	A
Chive	dimethylpolysiloxane	<0.01	1	3.0	A
Chive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	2.5	A
Chive	emamectin benzoate	0.02	2	0.5	A
Chive	fludioxonil	0.31	4	2.0	A
Chive	fosetyl-al	8.0	4	1.5	A
Chive	hydrogen peroxide	1.94	1	2.0	A
Chive	imidacloprid	0.05	2	1.0	A
Chive	malathion	2.43	3	1.5	A
Chive	mefenoxam	2.63	1	42.0	A
Chive	metaldehyde	0.53	1	1.0	A
Chive	methoxyfenozide	0.42	4	2.1	A
Chive	mineral oil	0.24	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	14	16.4	A
Chive	paecilomyces fumosoroseus apopka strain 97	2.13	9	14.05	A
Chive	permethrin	0.8	3	0.75	A
Chive	peroxyacetic acid	0.36	1	2.0	A
Chive	piperonyl butoxide	7.61	24	15.75	A
Chive	piperonyl butoxide, other related	1.9	24	15.75	A
Chive	polyalkyleneoxide modified polydimethyl-siloxane	0.05	1	0.92	A
Chive	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	1	3.0	A
Chive	potash soap	226.05	27	36.92	A
Chive	propylene glycol	0.18	1	3.0	A
Chive	pyrethrins	2.22	45	53.97	A
Chive	qst 713 strain of dried bacillus subtilis	0.75	19	18.35	A
Chive	quillaja	0.29	14	16.4	A
Chive	spinosad	5.35	26	43.72	A
Chive	sulfur	6.75	6	3.85	A
Chive	thiram	0.51	N/A	273.3	P
Chive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	1	3.0	A
Christmas tree	abamectin	0.05	3	5.25	A
Christmas tree	bifenthrin	0.21	1	4.0	A
Christmas tree	2,4-d, 2-ethylhexyl ester	4.1	1	10.0	A
Christmas tree	diethylene glycol	0.33	1	1.0	A
Christmas tree	diflubenzuron	0.4	3	15.0	A
Christmas tree	dimethylpolysiloxane	0.01	2	6.0	A
Christmas tree	diquat dibromide	0.16	1	1.0	A
Christmas tree	esfenvalerate	3.85	2	30.0	A
Christmas tree	fatty acids, mixed	0.59	1	1.0	A
Christmas tree	tau-fluvalinate	1.26	3	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	glufosinate-ammonium	5.57	5	37.0	A
Christmas tree	glyphosate, isopropylamine salt	731.87	34	392.5	A
Christmas tree	glyphosate, isopropylamine salt	24.77	3	3.0	U
Christmas tree	glyphosate, potassium salt	19.31	6	7.0	A
Christmas tree	halosulfuron-methyl	0.06	1	4.0	A
Christmas tree	hexythiazox	0.19	1	4.0	A
Christmas tree	imazapyr, isopropylamine salt	44.68	1	60.0	A
Christmas tree	imidacloprid	0.02	1	1,000.0	S
Christmas tree	isopropyl alcohol	0.16	1	5.0	A
Christmas tree	maneb	4.8	2	5.0	A
Christmas tree	methylated soybean oil	289.64	2	70.0	A
Christmas tree	mineral oil	66.28	3	19.0	A
Christmas tree	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	84.43	7	196.0	A
Christmas tree	oryzalin	33.38	4	19.5	A
Christmas tree	oxyfluorfen	30.1	11	51.5	A
Christmas tree	permethrin	0.79	N/A	1.0	A
Christmas tree	petroleum oil, unclassified	0.37	1	0.1	A
Christmas tree	polyethylene glycol	8.55	4	125.0	A
Christmas tree	spinosad	<0.01	1	10.0	A
Christmas tree	spirotetramat	0.79	1	8.0	A
Christmas tree	strychnine	0.05	5	19.0	A
Christmas tree	tall oil fatty acids	7.56	3	120.0	A
Christmas tree	triclopyr, butoxyethyl ester	169.14	2	70.0	A
Christmas tree	triclopyr, triethylamine salt	79.17	3	120.0	A
Christmas tree	trifluralin	6.0	1	6.0	A
Christmas tree	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.86	1	1.0	A
Chrysanthemum, edible leaved	azoxystrobin	1.38	8	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chrysanthemum, edible leaved	bensulide	74.36	20	11.5	A
Chrysanthemum, edible leaved	clarified hydrophobic extract of neem oil	21.49	9	6.25	A
Chrysanthemum, edible leaved	beta-cyfluthrin	0.39	18	15.0	A
Chrysanthemum, edible leaved	zeta-cypermethrin	0.05	1	1.0	A
Chrysanthemum, edible leaved	permethrin	1.3	8	6.0	A
Chrysanthemum, edible leaved	potassium bicarbonate	3.07	2	1.25	A
Chrysanthemum, edible leaved	potassium phosphite	71.51	19	14.25	A
Chrysanthemum, edible leaved	propiconazole	0.22	2	1.75	A
Chrysanthemum, edible leaved	pyraclostrobin	0.3	1	2.0	A
Chrysanthemum, edible leaved	pyrethrins	0.04	2	1.25	A
Chrysanthemum, garland	emamectin benzoate	0.01	1	1.0	A
Chrysanthemum, garland	metaldehyde	5.55	2	40,000.0	S
Chrysanthemum, garland	permethrin	0.4	1	1.0	A
Cilantro	afidopyropen	0.58	13	47.4	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.54	364	1,325.97	A
Cilantro	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.61	4	27.0	A
Cilantro	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.03	20	387.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.79	43	228.38	A
Cilantro	alpha-pinene beta-pinene copolymer	37.83	72	443.1	A
Cilantro	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	29.46	4	152.52	A
Cilantro	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	1	21.75	A
Cilantro	alkyl (c8,c10) polyglucoside	1.15	7	86.96	A
Cilantro	ammonium sulfate	31.22	2	106.0	A
Cilantro	azadirachtin	6.54	24	234.93	A
Cilantro	azoxystrobin	157.57	80	654.34	A
Cilantro	bacillus amyloliquefaciens strain d747	587.39	29	474.28	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	89.12	8	101.2	A
Cilantro	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.15	3	7.8	A
Cilantro	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.44	2	2.5	A
Cilantro	beauveria bassiana strain gha	4.07	3	15.84	A
Cilantro	benzoic acid	0.63	46	131.5	A
Cilantro	bifenthrin	5.92	16	58.41	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.46	65	472.51	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	478.73	20	87.93	A
Cilantro	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	7.09	2	114.0	A
Cilantro	calcium chloride	0.07	1	1.8	A
Cilantro	canola oil	1.49	77	143.84	A
Cilantro	capric acid	1,675.17	64	265.22	A
Cilantro	caprylic acid	2,460.41	64	265.22	A
Cilantro	carfentrazone-ethyl	0.23	15	6.34	A
Cilantro	chlorantraniliprole	10.39	5	103.95	A
Cilantro	chromobacterium subtsugae strain praa4-1	29.08	7	36.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	citric acid	1.95	3	107.8	A
Cilantro	clarified hydrophobic extract of neem oil	2.56	1	2.7	A
Cilantro	clethodim	83.66	23	652.59	A
Cilantro	clothianidin	1.0	1	5.3	A
Cilantro	copper hydroxide	51.54	33	177.41	A
Cilantro	copper octanoate	792.35	200	1,056.06	A
Cilantro	copper oxide (ous)	52.44	1	35.0	A
Cilantro	copper oxychloride	57.01	33	177.41	A
Cilantro	copper sulfate (basic)	21.33	1	25.0	A
Cilantro	cyantraniliprole	1.59	1	18.0	A
Cilantro	cyazofamid	0.27	3	3.72	A
Cilantro	cymoxanil	37.05	74	257.05	A
Cilantro	zeta-cypermethrin	12.48	73	253.31	A
Cilantro	cyprodinil	15.94	4	48.58	A
Cilantro	diatomaceous earth	30.13	2	7.09	A
Cilantro	diethylene glycol	7.89	9	122.39	A
Cilantro	dimethyl alkyl tertiary amines	0.69	46	131.5	A
Cilantro	dimethylpolysiloxane	9.84	61	504.13	A
Cilantro	dimethyl silicone fluid emulsion	39.66	1,103	3,754.48	A
Cilantro	dodecylbenzene sulfonic acid, calcium salt	0.74	77	143.84	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.95	20	299.2	A
Cilantro	emulsifiable methylated vegetable oil	388.68	365	1,343.37	A
Cilantro	famoxadone	37.05	74	257.05	A
Cilantro	fatty acids, methyl esters	204.45	3	294.0	A
Cilantro	fatty acids, mixed	13.98	8	87.39	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	245.15	142	616.35	A
Cilantro	fatty acids derived from tallow	11.78	4	152.52	A
Cilantro	flonicamid	32.09	34	373.05	A
Cilantro	fludioxonil	10.63	4	48.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	flupyradifurone	198.58	181	1,134.57	A
Cilantro	glyphosate, potassium salt	300.33	8	99.0	A
Cilantro	heptamethyltrisiloxane ethoxylated	1.68	1	15.0	A
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	49.91	334	1,219.27	A
Cilantro	hydrogen peroxide	310.21	34	288.95	A
Cilantro	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.36	1	1.8	A
Cilantro	imidacloprid	581.81	661	3,041.86	A
Cilantro	isopropyl alcohol	0.43	38	71.84	A
Cilantro	lecithin	75.51	21	335.26	A
Cilantro	linuron	4,740.48	1,119	8,339.6	A
Cilantro	low molecular weight paraffinic oil	0.54	11	69.1	A
Cilantro	margosa oil	43.25	14	193.3	A
Cilantro	mefenoxam	132.63	21	266.88	A
Cilantro	methoxyfenozide	68.78	28	400.1	A
Cilantro	methylated soybean oil	412.65	416	1,762.4	A
Cilantro	methyl silicone resins	0.05	7	86.96	A
Cilantro	mineral oil	2,620.29	203	1,831.72	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	47.04	66	494.26	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	202.93	437	2,652.29	A
Cilantro	oleic acid	34.13	49	293.1	A
Cilantro	oleic acid, ethyl ester	6.62	32	65.5	A
Cilantro	oleic acid, methyl ester	35.53	4	27.0	A
Cilantro	organosilicone, poly oxyalkylene ether copolymer	1.0	1	35.0	A
Cilantro	oxyfluorfen	4.34	2	17.2	A
Cilantro	paecilomyces fumosoroseus apopka strain 97	0.23	2	1.5	A
Cilantro	penthiopyrad	1.04	2	4.0	A
Cilantro	peroxyacetic acid	155.11	34	288.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	phosphoric acid	31.4	365	1,416.97	A
Cilantro	piperonyl butoxide	39.65	10	101.1	A
Cilantro	piperonyl butoxide, other related	9.91	10	101.1	A
Cilantro	polyacrylamide polymer	18.66	204	1,343.98	A
Cilantro	polyacrylic polymer	0.87	2	106.0	A
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	3.28	47	276.65	A
Cilantro	polybutenes	32.97	65	472.51	A
Cilantro	polyether modified polysiloxane	24.31	373	1,387.46	A
Cilantro	polyethylene glycol stearate	1.66	32	65.5	A
Cilantro	poly-i-para-menthene	91.36	5	96.0	A
Cilantro	polymerized pinene	185.71	7	140.6	A
Cilantro	polyoxin d, zinc salt	5.2	3	118.79	A
Cilantro	polyoxyethylene dioleate	0.02	1	35.0	A
Cilantro	polyoxyethylene polyoxypropylene	46.57	29	195.02	A
Cilantro	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.79	22	121.32	A
Cilantro	polyoxyethylene sorbitol, mixed ether ester	4.39	11	2.82	A
Cilantro	polyoxyethylene sorbitan monooleate	17.27	59	284.5	A
Cilantro	polyoxyethylene sorbitan trioleate	1.74	77	143.84	A
Cilantro	polyoxyethylene soybean oil fatty acid ester	9.87	59	284.5	A
Cilantro	polysorbate 65	186.65	100	698.25	A
Cilantro	potash soap	6.7	6	6.0	A
Cilantro	potassium bicarbonate	0.82	1	0.5	A
Cilantro	potassium hydroxide	1.34	7	86.96	A
Cilantro	potassium n-methyldithiocarbamate	45,669.55	170	371.02	A
Cilantro	potassium phosphite	126.2	26	50.47	A
Cilantro	prometryn	11,475.57	1,566	8,701.81	A
Cilantro	propiconazole	102.58	202	904.98	A
Cilantro	propionic acid	9.21	7	86.96	A
Cilantro	propyzamide	2.94	1	3.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	pyrethrins	19.55	84	531.29	A
Cilantro	qst 713 strain of dried bacillus subtilis	1.13	2	10.83	A
Cilantro	reynoutria sachalinensis	0.98	1	9.03	A
Cilantro	sethoxydim	9.67	5	36.57	A
Cilantro	sorbitan trioleate	186.65	100	698.25	A
Cilantro	spinetoram	51.92	127	949.3	A
Cilantro	spinosad	30.38	55	329.26	A
Cilantro	streptomyces lydicus wyec 108	0.01	5	51.0	A
Cilantro	tall oil	0.11	38	71.84	A
Cilantro	tall oil fatty acids	74.67	380	1,819.65	A
Cilantro	thiram	5.48	N/A	4,440.0	P
Cilantro	triethanolamine oleate	0.17	1	21.75	A
Cilantro	triflumizole	12.37	4	53.25	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	106.38	390	1,739.02	A
Cilantro	vinyl polymer	4.31	60	120.75	A
Cilantro	sodium lauryl ether sulfate	0.56	1	9.91	A
Citrus	abamectin	21.36	73	992.62	A
Citrus	abamectin	<0.01	N/A	14.0	U
Citrus	acephate	167.32	14	335.0	A
Citrus	acequinocyl	4.04	8	7.85	A
Citrus	acequinocyl	0.7	1	194,850.0	U
Citrus	acetamiprid	3.2	7	15.52	A
Citrus	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	1	20.0	A
Citrus	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	1	20.0	A
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.7	16	332.26	A
Citrus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.56	10	23.0	A
Citrus	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	79.05	6	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	alpha-pinene beta-pinene copolymer	70.37	81	182.24	A
Citrus	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.01	2	0.23	A
Citrus	alkyl (c8,c10) polyglucoside	46.36	10	1,464.67	A
Citrus	aluminum phosphide	0.72	3	3.0	A
Citrus	ammonium nonanoate	100.33	39	81.22	A
Citrus	ammonium nitrate	22.73	12	1,527.26	A
Citrus	ammonium sulfate	289.99	25	1,840.84	A
Citrus	aromatic 200	1.19	1	2.0	A
Citrus	azadirachtin	0.18	6	5.94	A
Citrus	azoxystrobin	3.16	2	16.0	A
Citrus	azoxystrobin	6.17	N/A	135,833.55	T
Citrus	bacillus amyloliquefaciens strain d747	0.14	1	0.5	A
Citrus	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.97	3	2.97	A
Citrus	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.36	6	6.96	A
Citrus	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.07	1	2.0	A
Citrus	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.52	8	12.6	A
Citrus	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	31.3	20	27.71	A
Citrus	bentonite	96.6	3	60.0	A
Citrus	benzoic acid	0.46	2	62.59	A
Citrus	n6-benzyl adenine	0.19	15	13.75	A
Citrus	bifenazate	1.03	2	421,500.0	U
Citrus	bifenthrin	0.01	3	0.9	A
Citrus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.44	137	1,602.69	A
Citrus	bromacil	53.19	9	43.0	A
Citrus	bromadiolone	<0.01	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	buprofezin	14.88	2	7.0	A
Citrus	burkholderia sp strain a396 cells and fermentation media	45.44	1	6.16	A
Citrus	butyl alcohol	5.53	4	62.1	A
Citrus	calcium chloride	0.1	2	5.0	A
Citrus	calcium hydroxide	1,859.65	13	134.1	A
Citrus	calcium hypochlorite	2,782.56	N/A	654,720.0	T
Citrus	canola oil	2.86	5	4.19	A
Citrus	capric acid	256.72	7	88.0	A
Citrus	caprylic acid	316.43	7	88.0	A
Citrus	capsicum oleoresin	1.48	11	9.41	A
Citrus	carbaryl	3.1	7	3.4	A
Citrus	carbaryl	0.52	2	7,493.0	S
Citrus	carbaryl	0.74	2	778.0	U
Citrus	carbo methoxy ether cellulose, sodium salt	0.68	5	83.0	A
Citrus	carfentrazone-ethyl	5.09	18	324.23	A
Citrus	casein	7.25	3	60.0	A
Citrus	castor oil ethoxylate	<0.01	1	0.2	A
Citrus	chlorothalonil	0.33	1	0.8	A
Citrus	chlorpyrifos	9.0	1	10.0	A
Citrus	chromobacterium subtsugae strain praa4-1	11.73	5	11.31	A
Citrus	citric acid	17.27	49	1,259.52	A
Citrus	clethodim	54.4	12	381.58	A
Citrus	coconut diethanolamide	0.08	7	4.3	A
Citrus	copper hydroxide	882.78	25	440.13	A
Citrus	copper oxide (ous)	37.76	3	30.0	A
Citrus	copper oxychloride	42.1	4	48.95	A
Citrus	copper sulfate (basic)	554.71	10	102.53	A
Citrus	cottonseed oil	5.95	5	18.0	A
Citrus	cyantraniliprole	14.72	9	139.6	A
Citrus	cyfluthrin	7.92	37	130.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	beta-cyfluthrin	16.73	70	415.95	A
Citrus	beta-cyfluthrin	<0.01	1	450.0	S
Citrus	beta-cyfluthrin	0.31	8	570,388.0	U
Citrus	2,4-d, isooctyl ester	7.84	1	3.0	A
Citrus	2,4-d, isopropyl ester	8.44	13	308.58	A
Citrus	2,4-d, isopropyl ester	25.12	N/A	2,244.3	T
Citrus	difenoconazole	0.75	1	6.0	A
Citrus	diflubenzuron	5.46	3	35.0	A
Citrus	dimethyl alkyl tertiary amines	0.5	2	62.59	A
Citrus	dimethylpolysiloxane	2.42	48	2,017.45	A
Citrus	dimethylpolysiloxane	3.46	14	1,521,220.0	U
Citrus	dinotefuran	0.13	1	1.0	A
Citrus	dinotefuran	0.15	N/A	445.0	U
Citrus	diphacinone	<0.01	6	36.5	A
Citrus	diuron	240.8	16	1,488.0	A
Citrus	dodecylbenzene sulfonic acid	0.13	5	4.07	A
Citrus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.51	13	157.2	A
Citrus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7,348.57	N/A	447,409.3	T
Citrus	edta, tetrasodium salt	<0.01	5	4.07	A
Citrus	emulsifiable methylated vegetable oil	3.46	3	26.0	A
Citrus	etoxazole	0.19	3	1.25	A
Citrus	etoxazole	0.49	1	107,000.0	U
Citrus	fatty acids, methyl esters	7.16	11	16.01	A
Citrus	fatty acids, mixed	2.47	1	42.5	A
Citrus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	166.89	8	451.5	A
Citrus	fenpropathrin	204.0	59	556.67	A
Citrus	fenpropathrin	1.18	5	11,100.0	U
Citrus	fenpyroximate	2.75	12	14.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	fenpyroximate	0.54	2	199,800.0	U
Citrus	ferric sodium edta	32.44	18	31.6	A
Citrus	flazasulfuron	<0.01	1	0.11	A
Citrus	fluazifop-p-butyl	3.77	1	10.0	A
Citrus	fludioxonil	<0.01	N/A	1,112.1	P
Citrus	fludioxonil	269.83	N/A	826,707.3	T
Citrus	fludioxonil	35.75	N/A	4,461.6	U
Citrus	flumioxazin	1.0	3	2.16	A
Citrus	fluopyram	1.04	1	10.0	A
Citrus	flupyradifurone	5.23	9	36.2	A
Citrus	formetanate hydrochloride	4.6	1	4.0	A
Citrus	fosetyl-al	48.0	1	750.0	U
Citrus	garlic	4.55	11	9.41	A
Citrus	gibberellins	2.67	2	32.5	A
Citrus	gibberellins	<0.01	N/A	144.17	P
Citrus	gibberellins	11.28	N/A	29,383.91	T
Citrus	gibberellins	0.86	N/A	240.6	U
Citrus	glufosinate-ammonium	1,077.02	91	2,658.53	A
Citrus	glyphosate, isopropylamine salt	1,585.42	132	1,366.78	A
Citrus	glyphosate, isopropylamine salt	0.03	1	1,000.0	S
Citrus	glyphosate, potassium salt	695.86	67	4,814.94	A
Citrus	glyphosate, potassium salt	112.81	9	459,370.0	U
Citrus	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.43	2	5.09	A
Citrus	heptamethyltrisiloxane ethoxylated	41.27	23	455.78	A
Citrus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.12	1	15.0	A
Citrus	hydrogen peroxide	25.0	15	46.04	A
Citrus	hydrogen peroxide	17,718.2	N/A	437,316.8	T
Citrus	hydrogen peroxide	4.36	2	1,500.0	U
Citrus	imazalil	5.03	N/A	1,617,469.65	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	imazalil	11,906.25	N/A	1,774,238.39	T
Citrus	imazalil	25.9	N/A	7,282.75	U
Citrus	imazalil sulfate	141.0	N/A	21.0	A
Citrus	imazalil sulfate	28.66	N/A	1,613,100.0	P
Citrus	imazalil sulfate	1,662.71	N/A	193,843.16	T
Citrus	imidacloprid	186.55	84	257.63	A
Citrus	imidacloprid	2.17	4	9,243.0	S
Citrus	imidacloprid	57.3	14	265,936.0	U
Citrus	indaziflam	4.59	8	88.01	A
Citrus	iron phosphate	14.77	16	55.46	A
Citrus	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.17	1	58.0	A
Citrus	isopropyl alcohol	2.47	17	82.07	A
Citrus	isopropylamine dodecylbenzene sulfonate	0.03	1	12.0	A
Citrus	kaolin	8,952.33	8	188.47	A
Citrus	lactose	7.25	3	60.0	A
Citrus	lauric acid	<0.01	2	0.23	A
Citrus	lecithin	9.68	12	39.0	A
Citrus	low molecular weight paraffinic oil	0.64	1	41.04	A
Citrus	malathion	0.01	1	1.0	A
Citrus	mandipropamid	0.78	1	20.0	A
Citrus	mefenoxam	12.75	7	30.32	A
Citrus	mesotrione	<0.01	1	0.06	A
Citrus	metaflumizone	0.03	4	36.0	A
Citrus	metaldehyde	33.13	26	77.72	A
Citrus	metaldehyde	5.4	3	176,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	methiocarb	3.5	9	2.96	A
Citrus	methoxyfenozide	0.04	1	800.0	U
Citrus	methylated soybean oil	535.54	62	905.38	A
Citrus	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	10	35.79	A
Citrus	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	10	35.79	A
Citrus	mineral oil	35,196.29	327	3,605.6	A
Citrus	mineral oil	174.55	16	1,250,484.0	U
Citrus	modified phthalic glycerol alkyd resin	53.61	7	168.47	A
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	53.95	21	497.71	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	124.55	71	839.6	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	31.62	6	208.79	A
Citrus	oleic acid	50.32	3	441.5	A
Citrus	oleic acid, ethyl ester	43.82	2	84.14	A
Citrus	oleic acid, methyl ester	271.74	31	405.78	A
Citrus	oryzalin	9.91	4	11.06	A
Citrus	oxathiapiprolin	1.09	4	40.2	A
Citrus	oxathiapiprolin	0.02	2	11,000.0	S
Citrus	oxyfluorfen	267.11	10	214.38	A
Citrus	paraquat dichloride	20.44	1	15.0	A
Citrus	pcp, other related	0.65	1	3.0	A
Citrus	pendimethalin	977.44	17	252.98	A
Citrus	pentachlorophenol	5.76	1	3.0	A
Citrus	peroxyacetic acid	1.84	15	46.04	A
Citrus	peroxyacetic acid	3,744.22	N/A	437,316.8	T
Citrus	peroxyacetic acid	0.32	2	1,500.0	U
Citrus	petroleum oil, unclassified	767.8	3	13.0	A
Citrus	phosphine	476.75	N/A	1,677,681.0	C
Citrus	phosphoric acid	25.72	21	403.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	polyacrylic polymer	2.23	11	303.58	A
Citrus	polyalkene oxide modified heptamethyl trisiloxane	15.48	49	575.16	A
Citrus	polyalkyleneoxide modified polydimethyl-siloxane	0.39	2	16.0	A
Citrus	polybutenes	53.41	100	649.75	A
Citrus	polyether modified polysiloxane	24.09	15	266.0	A
Citrus	polyethylene glycol	13.92	7	60.0	A
Citrus	polyethylene glycol stearate	10.95	2	84.14	A
Citrus	polymerized pinene	115.48	13	157.2	A
Citrus	polyoxyethylene polyoxypropylene	2.53	4	15.7	A
Citrus	polyoxyethylene polyoxypropylene	13.68	14	1,521,220.0	U
Citrus	polyoxyethylene sorbitan monooleate	0.14	1	12.0	A
Citrus	polyoxyethylene sorbitan trioleate	0.9	1	12.0	A
Citrus	polysorbate 65	7.05	6	173.79	A
Citrus	potassium bicarbonate	1.59	1	0.3	A
Citrus	potassium phosphite	58.93	7	23.85	A
Citrus	potassium phosphite	10.55	3	111,964.0	U
Citrus	propiconazole	30.59	N/A	462,638.89	T
Citrus	propylene glycol	2.16	3	10.23	A
Citrus	pymetrozine	0.95	4	3.93	A
Citrus	pymetrozine	0.23	1	9,700.0	U
Citrus	pyrethrins	23.87	53	667.5	A
Citrus	pyrimethanil	893.04	N/A	162,822.04	T
Citrus	pyriproxyfen	17.53	15	168.84	A
Citrus	qst 713 strain of dried bacillus subtilis	1.48	7	6.28	A
Citrus	quillaja	1.39	5	83.0	A
Citrus	reynoutria sachalinensis	0.52	6	4.46	A
Citrus	rimsulfuron	12.34	12	212.58	A
Citrus	saflufenacil	9.0	21	126.74	A
Citrus	sethoxydim	71.41	9	261.58	A
Citrus	silicone defoamer	<0.01	5	4.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	simazine	289.13	13	1,481.5	A
Citrus	sodium hypochlorite	264.89	N/A	33,920.0	P
Citrus	sodium hypochlorite	13,516.36	N/A	1,739,200.0	T
Citrus	sodium hypochlorite	463.56	N/A	59,630.0	U
Citrus	sodium xylene sulfonate	0.04	5	4.07	A
Citrus	sorbitan trioleate	7.05	6	173.79	A
Citrus	soybean oil	8.44	6	5.22	A
Citrus	spinetoram	63.4	22	663.72	A
Citrus	spinosad	28.19	26	264.62	A
Citrus	spiromesifen	3.13	10	14.3	A
Citrus	spiromesifen	2.48	3	378,550.0	U
Citrus	spirotetramat	89.79	54	607.47	A
Citrus	spirotetramat	0.51	2	104,147.0	U
Citrus	strychnine	1.36	136	16,303.0	A
Citrus	styrene butadiene copolymer	1.87	1	10.0	A
Citrus	tall oil fatty acids	3.32	92	198.25	A
Citrus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.15	5	4.07	A
Citrus	tetrapotassium pyrophosphate	0.02	5	4.07	A
Citrus	thiabendazole	7.62	N/A	1,613,100.0	P
Citrus	thiabendazole	8,876.81	N/A	1,339,548.82	T
Citrus	thiabendazole	436.29	N/A	20,332.91	U
Citrus	thiamethoxam	26.7	82	340.44	A
Citrus	thiamethoxam	0.23	1	764.0	U
Citrus	trichoderma harzianum rifai strain krl-ag2	0.3	3	8.25	A
Citrus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.48	37	952.94	A
Citrus	triethanolamine	0.05	5	4.07	A
Citrus	trifloxystrobin	1.04	1	10.0	A
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	46.08	21	382.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.08	6	52.0	A
Citrus	urea dihydrogen sulfate	6.01	36	950.94	A
Citrus	vinyl polymer	0.09	1	0.2	A
Clover	alkyl (c8,c10) polyglucoside	33.95	1	26.0	A
Clover	ammonium sulfate	35.18	3	121.0	A
Clover	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.76	1	70.0	A
Clover	citric acid	0.95	3	165.0	A
Clover	clethodim	5.1	1	26.0	A
Clover	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.28	1	26.0	A
Clover	flupyradifurone	14.37	2	95.0	A
Clover	glycerol	8.65	1	26.0	A
Clover	glyphosate, isopropylamine salt	105.02	1	70.0	A
Clover	methoxyfenozide	8.65	1	70.0	A
Clover	mineral oil	10.11	1	8.9	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.44	2	34.9	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	1	8.9	A
Clover	phosphoric acid	0.38	2	95.0	A
Clover	polyacrylic polymer	0.03	2	95.0	A
Clover	sethoxydim	2.34	1	8.9	A
Clover	sodium diisooctylsulfosuccinate	0.14	1	26.0	A
Clover	sodium xylene sulfonate	0.91	1	26.0	A
Clover	tall oil	1.04	1	8.9	A
Clover	thiram	0.02	N/A	20.0	P
Clover	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	1	70.0	A
Clover	triethanolamine	0.02	1	8.9	A
Clover	urea dihydrogen sulfate	0.42	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	alpha-pinene beta-pinene copolymer	0.09	1	0.5	A
Cole crop	ametoctradin	0.18	1	1.0	A
Cole crop	azadirachtin	0.13	1	2.77	A
Cole crop	azoxystrobin	0.17	9	3.7	A
Cole crop	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.09	8	1.6	A
Cole crop	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.99	1	2.77	A
Cole crop	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.5	A
Cole crop	buprofezin	0.11	1	0.4	A
Cole crop	canola oil	0.74	2	0.65	A
Cole crop	capsicum oleoresin	0.1	2	0.65	A
Cole crop	carbo methoxy ether cellulose, sodium salt	0.02	4	1.1	A
Cole crop	chlorantraniliprole	0.01	2	0.3	A
Cole crop	chromobacterium subtsugae strain praa4-1	0.06	1	0.1	A
Cole crop	clarified hydrophobic extract of neem oil	0.78	2	0.35	A
Cole crop	coconut diethanolamide	0.18	76	37.86	A
Cole crop	copper octanoate	2.77	28	16.25	A
Cole crop	cyantraniliprole	0.1	3	0.66	A
Cole crop	cyazofamid	1.17	25	16.6	A
Cole crop	cyprodinil	0.24	5	1.2	A
Cole crop	dimethomorph	0.13	1	1.0	A
Cole crop	dinotefuran	0.07	1	0.4	A
Cole crop	dodecylbenzene sulfonic acid	0.77	76	37.86	A
Cole crop	edta, tetrasodium salt	0.05	76	37.86	A
Cole crop	flonicamid	0.57	24	5.58	A
Cole crop	fludioxonil	0.16	5	1.2	A
Cole crop	flupyradifurone	0.13	2	0.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	garlic	0.32	2	0.65	A
Cole crop	iron phosphate	<0.01	1	120.0	S
Cole crop	isopropyl alcohol	0.23	76	37.86	A
Cole crop	mandipropamid	2.59	31	20.17	A
Cole crop	mineral oil	0.03	1	0.5	A
Cole crop	mineral oil	0.07	1	1,000.0	S
Cole crop	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	4	1.1	A
Cole crop	phosphoric acid	0.15	76	37.86	A
Cole crop	piperonyl butoxide	<0.01	1	0.03	A
Cole crop	polyether modified polysiloxane	0.2	1	0.25	A
Cole crop	polyoxin d, zinc salt	0.11	51	23.24	A
Cole crop	potash soap	0.81	3	0.55	A
Cole crop	potassium phosphite	4.11	10	2.43	A
Cole crop	pyraclostrobin	0.04	2	0.9	A
Cole crop	pyrethrins	0.52	43	19.26	A
Cole crop	pyrethrins	<0.01	1	1,800.0	S
Cole crop	quillaja	0.03	4	1.1	A
Cole crop	reynoutria sachalinensis	3.24	28	18.67	A
Cole crop	silicone defoamer	0.02	76	37.86	A
Cole crop	sodium xylene sulfonate	0.24	76	37.86	A
Cole crop	spinetoram	0.18	14	2.34	A
Cole crop	spinosad	0.2	9	1.53	A
Cole crop	tall oil fatty acids	<0.01	1	0.5	A
Cole crop	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.9	76	37.86	A
Cole crop	tetrapotassium pyrophosphate	0.12	76	37.86	A
Cole crop	triethanolamine	0.3	76	37.86	A
Cole crop	triflumizole	0.12	2	0.5	A
Collard	acetamiprid	23.5	124	308.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	acetic acid	0.17	3	10.5	A
Collard	acibenzolar-s-methyl	0.38	1	11.92	A
Collard	afidopyropen	0.22	8	22.36	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.41	11	91.7	A
Collard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.78	15	62.71	A
Collard	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.74	4	70.0	A
Collard	alpha-pinene beta-pinene copolymer	5.34	15	24.65	A
Collard	alkyl (c8,c10) polyglucoside	0.55	11	28.3	A
Collard	ametoctradin	39.9	75	146.4	A
Collard	azadirachtin	15.63	144	562.22	A
Collard	azadirachtin	<0.01	3	192.0	S
Collard	azoxystrobin	14.03	13	63.55	A
Collard	bacillus amyloliquefaciens strain d747	6.06	3	15.0	A
Collard	bacillus amyloliquefaciens strain mbi 600	0.33	1	3.0	A
Collard	bacillus subtilis strain iab/bs03	<0.01	2	5.9	A
Collard	bacillus thuringiensis (berliner)	<0.01	1	1.0	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.07	48	10.07	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.41	1	4.0	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,121.83	458	1,196.35	A
Collard	bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.83	1	3.22	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	114.44	30	131.43	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	24.47	15	31.03	A
Collard	beauveria bassiana strain gha	35.33	36	161.6	A
Collard	bensulide	744.92	58	125.22	A
Collard	bifenthrin	32.03	162	320.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.52	6	13.3	A
Collard	boscalid	11.03	3	28.0	A
Collard	burkholderia sp strain a396 cells and fermentation media	361.88	42	69.32	A
Collard	canola oil	1.87	92	180.42	A
Collard	chlorantraniliprole	26.24	158	341.6	A
Collard	chlorthal-dimethyl	686.44	54	110.56	A
Collard	chromobacterium subtsugae strain praa4-1	42.52	21	87.65	A
Collard	citric acid	0.86	3	10.5	A
Collard	clarified hydrophobic extract of neem oil	723.75	65	205.65	A
Collard	clothianidin	14.04	108	211.06	A
Collard	copper hydroxide	1.2	4	5.63	A
Collard	copper octanoate	15.93	13	19.1	A
Collard	copper oxychloride	1.33	4	5.63	A
Collard	cyantraniliprole	52.01	169	403.41	A
Collard	cyazofamid	19.32	137	269.73	A
Collard	beta-cyfluthrin	17.93	320	682.88	A
Collard	zeta-cypermethrin	14.91	132	303.45	A
Collard	diatomaceous earth	110.92	2	8.7	A
Collard	dimethomorph	61.69	156	307.46	A
Collard	dimethylpolysiloxane	11.81	154	538.09	A
Collard	dodecylbenzene sulfonic acid, calcium salt	0.93	92	180.42	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	15	24.65	A
Collard	emamectin benzoate	2.74	86	182.85	A
Collard	esfenvalerate	1.1	1	22.0	A
Collard	fatty acids, mixed	0.43	44	152.62	A
Collard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	100.4	98	193.72	A
Collard	fenamidone	57.76	95	222.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	flonicamid	4.33	20	50.34	A
Collard	fluopicolide	19.06	84	154.6	A
Collard	fluopyram	5.92	19	72.18	A
Collard	flupyradifurone	0.32	1	2.0	A
Collard	fluxapyroxad	10.06	37	114.85	A
Collard	gs-omega/kappa-hxtx-hv1a (versitude peptide)	9.04	90	219.88	A
Collard	heptamethyltrisiloxane ethoxylated	16.01	12	94.7	A
Collard	(z)-11-hexadecen-1-yl acetate	0.67	9	24.62	A
Collard	(z)-11-hexadecenal	0.67	9	24.62	A
Collard	hydrogen peroxide	410.79	33	110.51	A
Collard	imidacloprid	85.85	169	375.67	A
Collard	indoxacarb	14.52	89	221.83	A
Collard	isopropyl alcohol	15.87	651	1,266.1	A
Collard	lecithin	15.95	55	180.92	A
Collard	malathion	18.87	4	18.52	A
Collard	mandipropamid	66.18	203	506.8	A
Collard	margosa oil	475.87	92	399.24	A
Collard	mefenoxam	1.5	1	11.92	A
Collard	methomyl	81.29	40	90.74	A
Collard	methoxyfenozide	39.83	104	189.72	A
Collard	methylated soybean oil	98.78	115	332.35	A
Collard	methyl silicone resins	0.02	11	28.3	A
Collard	mineral oil	1.5	15	24.65	A
Collard	naled	133.22	45	115.77	A
Collard	4-nonylphenol, formaldehyde resin, propoxylated	0.42	6	13.3	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118.92	828	1,879.78	A
Collard	oleic acid	0.52	6	13.3	A
Collard	oleic acid, ethyl ester	2.68	5	15.0	A
Collard	oleic acid, methyl ester	2.13	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	paecilomyces fumosoroseus apopka strain 97	134.06	82	335.43	A
Collard	penthiopyrad	15.86	18	50.81	A
Collard	permethrin	1.56	5	8.0	A
Collard	peroxyacetic acid	75.96	33	110.51	A
Collard	polyacrylamide polymer	0.1	3	4.25	A
Collard	polyalkene oxide modified heptamethyl trisiloxane	19.15	146	413.5	A
Collard	polybutenes	0.35	6	13.3	A
Collard	polyether modified polysiloxane	5.78	26	6.41	A
Collard	polyethylene glycol	2.08	3	66.0	A
Collard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.13	7	16.0	A
Collard	polyethylene glycol stearate	0.67	5	15.0	A
Collard	poly-i-para-menthene	0.66	2	3.69	A
Collard	polyoxin d, zinc salt	0.12	7	22.8	A
Collard	polyoxyethylene polyoxypropylene	52.7	157	610.79	A
Collard	polyoxyethylene sorbitan trioleate	2.18	92	180.42	A
Collard	potash soap	1,243.59	49	112.56	A
Collard	potash soap	0.03	4	256.0	S
Collard	potassium bicarbonate	137.01	21	89.7	A
Collard	potassium hydroxide	0.63	11	28.3	A
Collard	potassium n-methyldithiocarbamate	72,533.01	219	579.5	A
Collard	potassium phosphite	142.24	20	55.25	A
Collard	potassium silicate	618.44	46	196.64	A
Collard	propiconazole	0.22	2	2.5	A
Collard	propionic acid	14.42	55	180.92	A
Collard	propylene glycol	2.38	14	34.18	A
Collard	pymetrozine	7.1	48	82.6	A
Collard	pyraclostrobin	42.39	86	246.47	A
Collard	pyrethrins	2.9	34	63.9	A
Collard	qst 713 strain of dried bacillus subtilis	1.11	46	9.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	reynoutria sachalinensis	3.08	9	14.2	A
Collard	spinetoram	36.95	228	514.5	A
Collard	spinosad	17.43	106	154.98	A
Collard	spirotetramat	35.42	193	477.64	A
Collard	streptomyces lydicus wyec 108	<0.01	3	4.42	A
Collard	styrene butadiene copolymer	1.06	7	18.18	A
Collard	sulfoxaflor	9.42	117	237.22	A
Collard	sulfur	16.0	2	2.0	A
Collard	tall oil	4.18	651	1,266.1	A
Collard	tall oil fatty acids	2.08	3	66.0	A
Collard	thiamethoxam	4.43	37	70.81	A
Collard	trifloxystrobin	5.4	13	50.68	A
Collard	triflumizole	10.05	14	39.6	A
Collard	trifluralin	6.47	6	14.75	A
Collard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.72	15	37.18	A
Collard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.55	11	28.3	A
Collard	vinyl polymer	0.06	1	3.2	A
Collard	sodium lauryl ether sulfate	1.27	3	66.0	A
Commercial storages or warehouses (all or unspec)	aluminum phosphide	30.37	N/A	235,000.0	C
Commercial storages or warehouses (all or unspec)	piperonyl butoxide	4.21	N/A	100,000.0	C
Commercial storages or warehouses (all or unspec)	pyrethrins	0.84	N/A	100,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial storages or warehouses (all or unspec)	sulfuryl fluoride	19.96	N/A	4,000.0	C
Commodity fumigation	abamectin	0.01	N/A	N/A	N/A
Commodity fumigation	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.8	N/A	N/A	N/A
Commodity fumigation	aluminum phosphide	4.63	1	1,050.0	?
Commodity fumigation	aluminum phosphide	22.2	1	5.0	A
Commodity fumigation	aluminum phosphide	1,609.6	72	5,025,508.0	C
Commodity fumigation	aluminum phosphide	242.99	10	1,563,497.0	U
Commodity fumigation	aluminum phosphide	50,852.49	N/A	N/A	N/A
Commodity fumigation	ammonium sulfate	2.5	N/A	N/A	N/A
Commodity fumigation	azoxystrobin	110.67	N/A	N/A	N/A
Commodity fumigation	bifenthrin	0.26	N/A	N/A	N/A
Commodity fumigation	bromadiolone	<0.01	N/A	N/A	N/A
Commodity fumigation	calcium carbonate	10,976.0	N/A	N/A	N/A
Commodity fumigation	carbon dioxide	37,334.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	chlorine	51,740.0	N/A	N/A	N/A
Commodity fumigation	citric acid	0.22	N/A	N/A	N/A
Commodity fumigation	clothianidin	<0.01	N/A	N/A	N/A
Commodity fumigation	cyfluthrin	5.68	N/A	N/A	N/A
Commodity fumigation	beta-cyfluthrin	0.1	N/A	N/A	N/A
Commodity fumigation	2,4-d, isopropyl ester	46.11	N/A	N/A	N/A
Commodity fumigation	ddvp	938.0	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	21.47	N/A	N/A	N/A
Commodity fumigation	deltamethrin	0.32	10	49.0	U
Commodity fumigation	deltamethrin	6.87	N/A	N/A	N/A
Commodity fumigation	difethialone	<0.01	N/A	N/A	N/A
Commodity fumigation	diglycolamine salt of 3,6-dichloro-o-anisic acid	355.82	N/A	N/A	N/A
Commodity fumigation	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Commodity fumigation	diphacinone	<0.01	N/A	N/A	N/A
Commodity fumigation	diphacinone, sodium salt	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	esfenvalerate	1.03	N/A	N/A	N/A
Commodity fumigation	fenpropathrin	0.8	N/A	N/A	N/A
Commodity fumigation	fludioxonil	992.85	N/A	N/A	N/A
Commodity fumigation	gibberellins	2.82	N/A	N/A	N/A
Commodity fumigation	glufosinate-ammonium	103.43	N/A	N/A	N/A
Commodity fumigation	glutaraldehyde	19.81	N/A	N/A	N/A
Commodity fumigation	glycerol	0.75	N/A	N/A	N/A
Commodity fumigation	glyphosate, potassium salt	178.34	N/A	N/A	N/A
Commodity fumigation	hydrogen peroxide	11,960.09	N/A	N/A	N/A
Commodity fumigation	imazalil	872.84	N/A	N/A	N/A
Commodity fumigation	imazalil sulfate	1,148.0	N/A	N/A	N/A
Commodity fumigation	iprodione	0.81	N/A	N/A	N/A
Commodity fumigation	iron phosphate	0.01	N/A	N/A	N/A
Commodity fumigation	isopropylamine dodecylbenzene sulfonate	0.03	N/A	N/A	N/A
Commodity fumigation	lecithin	16.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	magnesium phosphide	0.04	1	230.0	C
Commodity fumigation	magnesium phosphide	1,978.65	N/A	N/A	N/A
Commodity fumigation	malathion	91.99	N/A	N/A	N/A
Commodity fumigation	mancozeb	0.95	N/A	N/A	N/A
Commodity fumigation	mefenoxam	1.03	2	6,909.0	?
Commodity fumigation	mefenoxam	0.9	1	6,000.0	U
Commodity fumigation	mefenoxam	677.62	N/A	N/A	N/A
Commodity fumigation	mefenoxam, other related	0.03	2	6,909.0	?
Commodity fumigation	mefenoxam, other related	0.03	1	6,000.0	U
Commodity fumigation	mefenoxam, other related	1.21	N/A	N/A	N/A
Commodity fumigation	s-methoprene	19.53	N/A	N/A	N/A
Commodity fumigation	methyl bromide	122,348.76	N/A	N/A	N/A
Commodity fumigation	mineral oil	4.56	N/A	N/A	N/A
Commodity fumigation	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	N/A	N/A	N/A
Commodity fumigation	n-octyl bicycloheptene dicarboximide	15.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	oleic acid, methyl ester	78.38	N/A	N/A	N/A
Commodity fumigation	oxathiapiprolin	8.8	N/A	N/A	N/A
Commodity fumigation	oxyfluorfen	0.62	N/A	N/A	N/A
Commodity fumigation	peroxyacetic acid	4,089.39	N/A	N/A	N/A
Commodity fumigation	petroleum distillates	1.4	N/A	N/A	N/A
Commodity fumigation	phosphine	72,176.72	N/A	N/A	N/A
Commodity fumigation	phosphoric acid	0.69	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	242.59	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide, other related	31.2	N/A	N/A	N/A
Commodity fumigation	polyacrylamide polymer	0.08	N/A	N/A	N/A
Commodity fumigation	polyacrylic polymer	0.04	N/A	N/A	N/A
Commodity fumigation	polyoxyethylene sorbitan monooleate	0.11	N/A	N/A	N/A
Commodity fumigation	polyoxyethylene sorbitan trioleate	0.74	N/A	N/A	N/A
Commodity fumigation	potassium bicarbonate	1.91	N/A	N/A	N/A
Commodity fumigation	prallethrin	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	prodiamine	0.35	N/A	N/A	N/A
Commodity fumigation	propiconazole	174.3	N/A	N/A	N/A
Commodity fumigation	propylene glycol	1.0	N/A	N/A	N/A
Commodity fumigation	propylene oxide	172,276.16	N/A	N/A	N/A
Commodity fumigation	pyrethrins	48.16	N/A	N/A	N/A
Commodity fumigation	pyrimethanil	583.99	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	1.23	N/A	N/A	N/A
Commodity fumigation	ronnel	1.44	N/A	N/A	N/A
Commodity fumigation	sodium chlorite	35,965.55	N/A	N/A	N/A
Commodity fumigation	sodium cyanide	2,697.7	N/A	N/A	N/A
Commodity fumigation	sodium hydroxide	0.41	N/A	N/A	N/A
Commodity fumigation	sodium hypochlorite	27,409.89	N/A	N/A	N/A
Commodity fumigation	spirodiclofen	0.08	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	171.5	1	2.56	A
Commodity fumigation	sulfur dioxide	168,674.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	sulfuryl fluoride	599.8	4	46,760.0	C
Commodity fumigation	sulfuryl fluoride	761.97	1	2,519.0	K
Commodity fumigation	sulfuryl fluoride	221,528.0	N/A	N/A	N/A
Commodity fumigation	thiabendazole	3,939.87	N/A	N/A	N/A
Commodity fumigation	thiamethoxam	8,652.02	N/A	N/A	N/A
Commodity fumigation	thiophanate-methyl	1.56	N/A	N/A	N/A
Commodity fumigation	thiram	98.93	1	39,682.0	?
Commodity fumigation	triclopyr, triethylamine salt	8.51	N/A	N/A	N/A
Commodity fumigation	warfarin	<0.01	N/A	N/A	N/A
Corn (forage - fodder)	abamectin	5.45	5	315.0	A
Corn (forage - fodder)	acrylamide/sodium acrylate copolymer	58.11	77	4,398.0	A
Corn (forage - fodder)	acrylic acid	5.11	37	839.57	A
Corn (forage - fodder)	alcohol ethoxylate phosphate ester	10.17	1	33.0	A
Corn (forage - fodder)	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1,914.03	264	11,993.28	A
Corn (forage - fodder)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	312.87	77	4,018.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,705.36	651	29,671.93	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,223.14	160	8,029.03	A
Corn (forage - fodder)	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	21.29	8	343.94	A
Corn (forage - fodder)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.54	1	70.0	A
Corn (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,210.41	203	7,601.49	A
Corn (forage - fodder)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	498.05	234	11,969.7	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	1,607.7	606	31,582.36	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,139.83	228	12,796.58	A
Corn (forage - fodder)	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	298.95	12	1,092.0	A
Corn (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	190.59	280	15,217.19	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	2,751.77	563	23,189.03	A
Corn (forage - fodder)	allyloxypolyethylene glycol acetate	8.41	7	359.0	A
Corn (forage - fodder)	aluminum phosphide	56.02	4	160.0	A
Corn (forage - fodder)	ammonium nitrate	2,004.11	391	21,735.06	A
Corn (forage - fodder)	ammonium propionate	1,611.06	260	16,699.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	ammonium sulfate	39,882.78	2,709	145,250.0	A
Corn (forage - fodder)	aromatic 200	500.45	21	1,313.0	A
Corn (forage - fodder)	atrazine	1,783.83	21	1,508.0	A
Corn (forage - fodder)	atrazine, other related	34.32	21	1,508.0	A
Corn (forage - fodder)	azoxystrobin	33.34	3	156.0	A
Corn (forage - fodder)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.13	1	0.1	A
Corn (forage - fodder)	bentazon, sodium salt	295.12	8	270.0	A
Corn (forage - fodder)	benzenesulfonic acid, c10-16-alkyl derivatives	15.12	18	1,044.0	A
Corn (forage - fodder)	benzoic acid	155.16	494	26,142.7	A
Corn (forage - fodder)	bifenthrin	430.18	107	5,177.9	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,280.42	1,474	75,944.35	A
Corn (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	45.61	8	514.39	A
Corn (forage - fodder)	bromoxynil heptanoate	10.85	1	42.0	A
Corn (forage - fodder)	bromoxynil octanoate	16.93	2	52.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	buprofezin	5.17	1	59.0	A
Corn (forage - fodder)	burkholderia sp strain a396 cells and fermentation media	1.73	2	0.2	A
Corn (forage - fodder)	2-butoxyethanol	3.73	10	286.8	A
Corn (forage - fodder)	butyl alcohol	276.53	221	11,018.48	A
Corn (forage - fodder)	butyl lactate	176.24	4	56.6	A
Corn (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	279.62	100	4,659.39	A
Corn (forage - fodder)	calcium chloride	83.36	143	6,465.32	A
Corn (forage - fodder)	canola oil	65.24	363	13,568.45	A
Corn (forage - fodder)	carfentrazone-ethyl	639.97	806	37,281.07	A
Corn (forage - fodder)	castor oil ethoxylate	115.21	38	2,107.65	A
Corn (forage - fodder)	chlorantraniliprole	24.2	7	403.0	A
Corn (forage - fodder)	chlorophacinone	<0.01	1	12.0	A
Corn (forage - fodder)	citric acid	1,871.07	1,585	87,571.16	A
Corn (forage - fodder)	clethodim	872.71	104	5,105.26	A
Corn (forage - fodder)	corn syrup	3,381.03	318	12,473.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	cottonseed oil	6,113.39	95	5,109.5	A
Corn (forage - fodder)	cyfluthrin	19.67	5	438.0	A
Corn (forage - fodder)	zeta-cypermethrin	4.81	7	96.33	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	1,089.01	39	1,511.63	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	7.33	29	1,251.87	A
Corn (forage - fodder)	deltamethrin	2.77	N/A	2,538.77	T
Corn (forage - fodder)	dicamba, dimethylamine salt	655.29	44	1,952.0	A
Corn (forage - fodder)	dicamba, sodium salt	3,892.3	528	28,997.98	A
Corn (forage - fodder)	diethanolamine	3.79	5	263.0	A
Corn (forage - fodder)	diethylene glycol	2,244.61	743	37,789.01	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	1,067.89	403	23,491.56	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	5,152.07	326	12,528.02	A
Corn (forage - fodder)	dimethenamid-p	63.53	2	87.0	A
Corn (forage - fodder)	dimethoate	839.66	43	2,163.04	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	168.56	493	26,062.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethylpolysiloxane	525.39	2,988	155,282.8	A
Corn (forage - fodder)	dimethyl silicone fluid emulsion	0.46	6	248.0	A
Corn (forage - fodder)	dimethyl soya amine	1.71	1	80.0	A
Corn (forage - fodder)	diphacinone	0.03	8	339.0	A
Corn (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	32.62	363	13,568.45	A
Corn (forage - fodder)	dodecyl dimethyl betaine	0.51	1	80.0	A
Corn (forage - fodder)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.14	21	1,126.3	A
Corn (forage - fodder)	edta	21.5	47	2,381.92	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	6,246.03	331	12,621.57	A
Corn (forage - fodder)	esfenvalerate	1.57	1	31.5	A
Corn (forage - fodder)	ethalfluralin	138.51	3	151.0	A
Corn (forage - fodder)	ethanolamine	2.74	18	1,044.0	A
Corn (forage - fodder)	ethylene glycol	281.53	49	2,275.47	A
Corn (forage - fodder)	etoxazole	9,842.71	1,819	88,862.14	A
Corn (forage - fodder)	fatty acids, methyl esters	15,006.98	290	16,435.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	fatty acids, mixed	3,098.73	1,051	52,809.96	A
Corn (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	82.1	302	13,331.13	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,665.81	785	32,483.2	A
Corn (forage - fodder)	fatty acids derived from tallow	456.2	228	12,796.58	A
Corn (forage - fodder)	fenpyroximate	4,074.06	827	43,062.2	A
Corn (forage - fodder)	flumioxazin	520.47	108	5,894.54	A
Corn (forage - fodder)	flupyradifurone	144.43	20	1,020.12	A
Corn (forage - fodder)	fluxapyroxad	5.47	1	120.0	A
Corn (forage - fodder)	glufosinate-ammonium	21,153.94	976	50,452.78	A
Corn (forage - fodder)	glycerol	3,433.28	540	27,982.05	A
Corn (forage - fodder)	glyphosate, diammonium salt	448.94	5	319.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	213,400.27	2,977	160,598.56	A
Corn (forage - fodder)	glyphosate, potassium salt	290,791.43	4,130	196,968.88	A
Corn (forage - fodder)	halosulfuron-methyl	379.61	163	8,163.68	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	501.9	264	14,122.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,520.67	559	26,361.77	A
Corn (forage - fodder)	hexythiazox	9,321.19	1,084	58,329.69	A
Corn (forage - fodder)	humic acid	42.57	47	2,381.92	A
Corn (forage - fodder)	2-hydroxypropyl guar gum	3.23	1	80.0	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	50.57	21	1,239.3	A
Corn (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.84	1	145.0	A
Corn (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	8.93	1	78.0	A
Corn (forage - fodder)	isopropyl alcohol	459.94	407	19,155.3	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	21.34	138	6,959.4	A
Corn (forage - fodder)	lambda-cyhalothrin	192.38	126	6,416.75	A
Corn (forage - fodder)	lecithin	12,932.36	1,468	78,982.08	A
Corn (forage - fodder)	limonene	23.76	9	253.8	A
Corn (forage - fodder)	low molecular weight paraffinic oil	64.42	114	6,498.68	A
Corn (forage - fodder)	malathion	33.46	1	35.0	A
Corn (forage - fodder)	mcpa, dimethylamine salt	507.36	11	882.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	mesotrione	335.64	65	3,136.4	A
Corn (forage - fodder)	methomyl	165.15	13	367.0	A
Corn (forage - fodder)	s-methoprene	11.91	N/A	2,538.77	T
Corn (forage - fodder)	methoxyfenozide	271.71	59	1,897.56	A
Corn (forage - fodder)	methylated fatty acids from canola oil	5,010.64	125	4,291.39	A
Corn (forage - fodder)	methylated soybean oil	38,128.18	2,348	128,838.79	A
Corn (forage - fodder)	methyl silicone resins	360.84	193	8,264.54	A
Corn (forage - fodder)	metolachlor	8,934.52	128	5,542.33	A
Corn (forage - fodder)	s-metolachlor	29,278.82	419	19,987.44	A
Corn (forage - fodder)	mineral oil	30,879.33	1,822	97,119.24	A
Corn (forage - fodder)	modified phthalic glycerol alkyd resin	51.3	15	691.0	A
Corn (forage - fodder)	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.07	18	1,044.0	A
Corn (forage - fodder)	nicosulfuron	636.65	497	26,555.52	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1,605.12	674	31,684.98	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26,701.48	5,208	259,900.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	455.62	88	5,201.88	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,766.7	797	46,511.64	A
Corn (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.97	9	253.8	A
Corn (forage - fodder)	oil of orange	0.59	9	253.8	A
Corn (forage - fodder)	oleic acid	440.81	251	12,276.58	A
Corn (forage - fodder)	oleic acid, ethyl ester	2,114.87	150	7,628.16	A
Corn (forage - fodder)	oleic acid, methyl ester	6,425.71	218	11,065.34	A
Corn (forage - fodder)	organo/modified polysiloxane	4.53	29	2,465.8	A
Corn (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	2.92	5	156.0	A
Corn (forage - fodder)	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	35.27	18	1,044.0	A
Corn (forage - fodder)	oxyfluorfen	1,131.38	102	4,719.5	A
Corn (forage - fodder)	paraquat dichloride	3,973.07	84	3,852.7	A
Corn (forage - fodder)	pendimethalin	22,570.17	413	22,474.74	A
Corn (forage - fodder)	permethrin	507.88	107	3,538.89	A
Corn (forage - fodder)	petroleum distillates	16.59	2	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	petroleum oil, paraffin based	67.97	4	60.0	A
Corn (forage - fodder)	phosphoric acid	3,641.4	1,422	72,736.04	A
Corn (forage - fodder)	picoxystrobin	5.43	2	65.0	A
Corn (forage - fodder)	pinoxaden	24.75	1	461.0	A
Corn (forage - fodder)	piperonyl butoxide	0.02	1	0.03	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	38.47	155	6,612.28	A
Corn (forage - fodder)	polyacrylamide polymer	326.6	893	53,406.18	A
Corn (forage - fodder)	polyacrylic polymer	88.43	438	26,145.66	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	711.92	310	16,020.07	A
Corn (forage - fodder)	polyalkyleneoxide modified polydimethyl-siloxane	84.46	45	1,629.0	A
Corn (forage - fodder)	polybutenes	806.36	429	19,051.09	A
Corn (forage - fodder)	polyether modified polysiloxane	610.88	462	22,404.23	A
Corn (forage - fodder)	polyethoxylated castor oil	191.04	244	13,939.59	A
Corn (forage - fodder)	polyethylene glycol	1,960.08	749	36,531.68	A
Corn (forage - fodder)	polyethylene glycol diacetate	0.76	7	359.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyethylene glycol ditallate	0.27	1	70.0	A
Corn (forage - fodder)	polyethylene glycol stearate	528.72	150	7,628.16	A
Corn (forage - fodder)	polyoxyethylene polyol fatty acid esters	260.03	3	32.6	A
Corn (forage - fodder)	polymerized pinene	176.7	6	279.3	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.6	8	514.39	A
Corn (forage - fodder)	polyoxyethylene dioleate	0.06	5	156.0	A
Corn (forage - fodder)	polyoxyethylene mixed fatty acid ester	560.74	78	3,136.7	A
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	396.46	90	4,505.0	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	80.75	198	7,060.57	A
Corn (forage - fodder)	polyoxyethylene sorbitol, mixed ether ester	711.39	31	982.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan mixed fatty acid esters	171.44	24	641.63	A
Corn (forage - fodder)	polyoxyethylene sorbitan monolaurate	4.8	1	24.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	1,964.28	698	36,266.02	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	606.03	492	20,274.05	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	1,590.24	602	31,405.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyoxyethylene tall oil fatty acid ester	22.81	8	514.39	A
Corn (forage - fodder)	polysaccharide polymer	0.35	16	1,001.9	A
Corn (forage - fodder)	polysiloxane	25.87	5	263.0	A
Corn (forage - fodder)	polysorbate 65	284.61	87	4,660.8	A
Corn (forage - fodder)	potassium hydroxide	47.05	159	6,398.28	A
Corn (forage - fodder)	potassium nitrate	38.71	108	4,382.04	A
Corn (forage - fodder)	potassium phosphite	165.19	3	75.0	A
Corn (forage - fodder)	propargite	127,243.9	1,126	54,255.21	A
Corn (forage - fodder)	propiconazole	26.28	8	298.0	A
Corn (forage - fodder)	propionic acid	1,965.22	442	20,547.63	A
Corn (forage - fodder)	propylene glycol	2,128.79	719	36,674.27	A
Corn (forage - fodder)	pyraclostrobin	10.91	1	120.0	A
Corn (forage - fodder)	pyraflufen-ethyl	17.79	125	6,157.3	A
Corn (forage - fodder)	pyrethrins	<0.01	2	0.2	A
Corn (forage - fodder)	pyroxsulam	1.74	1	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	rimsulfuron	350.89	543	28,850.04	A
Corn (forage - fodder)	saflufenacil	130.31	49	3,154.0	A
Corn (forage - fodder)	silicone defoamer	1.14	14	1,087.4	A
Corn (forage - fodder)	silica filled polydimethylsiloxane	0.73	2	104.0	A
Corn (forage - fodder)	simazine	720.91	4	631.0	A
Corn (forage - fodder)	sodium diisooctylsulfosuccinate	41.05	302	13,331.13	A
Corn (forage - fodder)	sodium hydroxide	401.09	240	14,629.92	A
Corn (forage - fodder)	sodium polyacrylate	40.28	260	16,699.74	A
Corn (forage - fodder)	sodium tripolyphosphate	14.86	11	1,032.5	A
Corn (forage - fodder)	sodium xylene sulfonate	268.33	321	14,411.13	A
Corn (forage - fodder)	sorbitan trioleate	284.61	87	4,660.8	A
Corn (forage - fodder)	sorbitol	75.25	47	2,381.92	A
Corn (forage - fodder)	soybean oil	241.9	7	1,177.0	A
Corn (forage - fodder)	spinetoram	1.0	1	31.5	A
Corn (forage - fodder)	spinosad	<0.01	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	spiromesifen	26,822.55	2,440	112,870.84	A
Corn (forage - fodder)	sulfur	5,255.34	9	756.0	A
Corn (forage - fodder)	sulfuric acid	371.54	465	24,762.65	A
Corn (forage - fodder)	tall oil	131.48	51	2,620.68	A
Corn (forage - fodder)	tall oil fatty acids	3,766.45	1,775	90,990.82	A
Corn (forage - fodder)	tembotrione	5,450.15	1,290	67,303.32	A
Corn (forage - fodder)	tetradecyl dimethyl betaine	0.17	1	80.0	A
Corn (forage - fodder)	tribenuron-methyl	14.72	9	1,397.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	318.51	248	12,794.63	A
Corn (forage - fodder)	triethanolamine	138.11	57	2,814.01	A
Corn (forage - fodder)	triethanolamine oleate	158.56	251	12,751.39	A
Corn (forage - fodder)	trifloxystrobin	26.28	8	298.0	A
Corn (forage - fodder)	trifluralin	856.81	18	474.0	A
Corn (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	101.59	54	2,782.31	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,710.41	1,206	62,244.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	urea	1,306.35	43	3,136.8	A
Corn (forage - fodder)	urea dihydrogen sulfate	62.65	222	11,218.63	A
Corn (forage - fodder)	vegetable oil	26,751.05	292	13,297.4	A
Corn (forage - fodder)	vinyl polymer	60.61	282	9,200.04	A
Corn (forage - fodder)	xanthan gum	0.05	28	1,178.49	A
Corn (forage - fodder)	zinc sulfate	357.78	118	5,607.39	A
Corn (forage - fodder)	sodium lauryl ether sulfate	393.16	228	11,810.7	A
Corn, grain	abamectin	0.93	1	54.0	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	326.11	108	6,244.98	A
Corn, grain	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	422.62	65	1,785.75	A
Corn, grain	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.03	8	189.0	A
Corn, grain	alpha-pinene beta-pinene copolymer	289.91	52	2,965.3	A
Corn, grain	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	33.51	3	251.0	A
Corn, grain	alkyl (c8,c10) polyglucoside	138.98	79	2,215.6	A
Corn, grain	aluminum phosphide	4.34	N/A	300.0	T
Corn, grain	ammonium nitrate	46.25	110	6,210.98	A
Corn, grain	ammonium propionate	28.72	4	355.0	A
Corn, grain	ammonium sulfate	3,087.84	247	10,706.33	A
Corn, grain	amyl acetate	0.18	1	55.0	A
Corn, grain	azadirachtin	0.46	1	10.0	A
Corn, grain	beauveria bassiana strain gha	48.05	2	219.5	A
Corn, grain	benzoic acid	46.2	155	7,386.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	bifenthrin	24.29	3	291.0	A
Corn, grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.71	64	2,162.2	A
Corn, grain	burkholderia sp strain a396 cells and fermentation media	473.88	1	73.0	A
Corn, grain	butyl alcohol	119.03	87	4,429.68	A
Corn, grain	calcium chloride	0.42	1	10.0	A
Corn, grain	canola oil	1.26	7	203.71	A
Corn, grain	carfentrazone-ethyl	104.84	204	7,438.28	A
Corn, grain	chlorantraniliprole	7.95	5	202.5	A
Corn, grain	citric acid	36.44	22	1,314.2	A
Corn, grain	clethodim	89.43	24	589.0	A
Corn, grain	corn syrup	5.97	3	96.0	A
Corn, grain	2,4-d, dimethylamine salt	296.8	22	865.45	A
Corn, grain	deltamethrin	0.07	N/A	128,070.0	P
Corn, grain	deltamethrin	25.7	N/A	23,517.85	T
Corn, grain	diatomaceous earth	10.2	1	0.8	A
Corn, grain	dicamba, sodium salt	136.0	14	732.5	A
Corn, grain	diethylene glycol	85.75	32	1,618.0	A
Corn, grain	diflufenzopyr, sodium salt	52.86	14	732.5	A
Corn, grain	diglycolamine salt of 3,6-dichloro-o-anisic acid	99.73	2	353.6	A
Corn, grain	dimethyl alkyl tertiary amines	50.46	155	7,386.18	A
Corn, grain	dimethylpolysiloxane	13.73	267	10,907.18	A
Corn, grain	dodecylbenzene sulfonic acid, calcium salt	0.63	7	203.71	A
Corn, grain	edta	1.47	3	154.0	A
Corn, grain	esfenvalerate	0.06	2	2.0	A
Corn, grain	etoxazole	540.39	143	5,596.81	A
Corn, grain	fatty acids, methyl esters	786.78	14	763.0	A
Corn, grain	fatty acids, mixed	67.55	49	2,149.5	A
Corn, grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	66.9	7	203.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	fatty acids derived from tallow	13.4	3	251.0	A
Corn, grain	fenpyroximate	36.36	12	558.0	A
Corn, grain	glufosinate-ammonium	413.62	35	1,017.09	A
Corn, grain	glycerol	10.44	1	70.9	A
Corn, grain	glyphosate, isopropylamine salt	5,650.89	183	4,956.99	A
Corn, grain	glyphosate, potassium salt	41,060.33	393	16,461.39	A
Corn, grain	halosulfuron-methyl	0.94	1	20.0	A
Corn, grain	heptamethyltrisiloxane ethoxylated	35.04	8	335.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	38.07	98	4,052.9	A
Corn, grain	hexythiazox	367.74	95	2,611.8	A
Corn, grain	humic acid	2.9	3	154.0	A
Corn, grain	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.13	2	20.0	A
Corn, grain	isopropyl alcohol	0.52	1	50.0	A
Corn, grain	isopropylamine dodecylbenzene sulfonate	0.46	3	130.0	A
Corn, grain	lambda-cyhalothrin	3.97	5	202.5	A
Corn, grain	lecithin	804.76	133	3,884.05	A
Corn, grain	low molecular weight paraffinic oil	13.02	13	680.8	A
Corn, grain	s-methoprene	0.3	N/A	128,070.0	P
Corn, grain	s-methoprene	110.08	N/A	23,517.85	T
Corn, grain	methoxyfenozide	6.51	6	23.0	A
Corn, grain	methylated soybean oil	1,993.15	198	8,601.48	A
Corn, grain	s-metolachlor	214.45	1	150.0	A
Corn, grain	metribuzin	24.1	4	171.3	A
Corn, grain	mineral oil	619.59	124	4,226.0	A
Corn, grain	nicosulfuron	23.83	20	898.7	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,682.97	508	20,890.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	155.71	46	1,458.3	A
Corn, grain	oleic acid, ethyl ester	273.09	40	886.8	A
Corn, grain	oleic acid, methyl ester	2,000.25	67	1,885.75	A
Corn, grain	oxyfluorfen	582.95	47	1,600.5	A
Corn, grain	pendimethalin	137.31	3	145.0	A
Corn, grain	phosphoric acid	157.1	11	630.0	A
Corn, grain	polyacrylamide polymer	17.58	136	3,891.95	A
Corn, grain	polyacrylic polymer	0.33	N/A	121.0	A
Corn, grain	polybutenes	35.69	6	249.0	A
Corn, grain	polyethylene glycol	169.55	214	7,210.1	A
Corn, grain	polyethylene glycol stearate	68.27	40	886.8	A
Corn, grain	polyoxyethylene polyoxypropylene	12.39	7	235.8	A
Corn, grain	polyoxyethylene sorbitol, mixed ether ester	830.09	62	1,097.7	A
Corn, grain	polyoxyethylene sorbitan monooleate	255.41	49	2,846.3	A
Corn, grain	polyoxyethylene sorbitan trioleate	13.48	10	333.71	A
Corn, grain	polyoxyethylene soybean oil fatty acid ester	144.91	46	2,716.3	A
Corn, grain	propargite	2,541.22	37	1,226.5	A
Corn, grain	propionic acid	129.2	28	1,094.0	A
Corn, grain	propylene glycol	164.61	92	3,190.4	A
Corn, grain	pyraflufen-ethyl	1.23	24	402.6	A
Corn, grain	pyrethrins	0.04	1	0.8	A
Corn, grain	red cabbage color	0.05	1	10.0	A
Corn, grain	rimsulfuron	9.18	13	782.9	A
Corn, grain	sodium polyacrylate	0.71	3	300.0	A
Corn, grain	sodium xylene sulfonate	1.59	1	70.9	A
Corn, grain	sorbitol	5.26	4	164.0	A
Corn, grain	spiromesifen	199.34	20	931.0	A
Corn, grain	sulfuric acid	12.42	41	1,085.0	A
Corn, grain	tall oil fatty acids	337.12	315	12,267.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	tembotrione	292.57	135	3,604.35	A
Corn, grain	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.46	14	674.2	A
Corn, grain	triethanolamine	9.34	3	154.0	A
Corn, grain	trifluralin	356.36	5	355.0	A
Corn, grain	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.15	2	100.0	A
Corn, grain	alpha-undecyl-omega-hydroxypoly(oxyethylene)	93.46	23	1,165.5	A
Corn, grain	urea	6.44	4	250.0	A
Corn, grain	urea dihydrogen sulfate	5.68	14	674.2	A
Corn, grain	vinyl polymer	40.36	181	5,744.6	A
Corn, grain	sodium lauryl ether sulfate	8.38	8	189.0	A
Corn, human consumption	abamectin	255.37	359	12,353.34	A
Corn, human consumption	acetamiprid	511.04	245	7,773.62	A
Corn, human consumption	acetic acid	1.28	1	8.0	A
Corn, human consumption	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	31.85	5	298.0	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,037.23	325	15,328.14	A
Corn, human consumption	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	26.71	35	628.2	A
Corn, human consumption	alpha-pinene beta-pinene copolymer	529.6	30	1,583.0	A
Corn, human consumption	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.29	38	558.6	A
Corn, human consumption	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1,470.03	151	8,553.6	A
Corn, human consumption	alkyl (c9-c11) oligomeric d-glucopyranoside	0.38	9	557.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alkyl (c8,c10) polyglucoside	66.34	303	20,396.98	A
Corn, human consumption	aluminum phosphide	604.08	N/A	1,530,800.0	C
Corn, human consumption	ammonium nitrate	6.12	15	761.5	A
Corn, human consumption	ammonium propionate	75.21	11	527.0	A
Corn, human consumption	ammonium sulfate	470.7	86	4,082.11	A
Corn, human consumption	aspergillus flavus strain af36	0.04	5	502.0	A
Corn, human consumption	atrazine	10,775.45	173	8,501.9	A
Corn, human consumption	atrazine, other related	225.2	173	8,501.9	A
Corn, human consumption	azadirachtin	5.39	28	196.3	A
Corn, human consumption	azoxystrobin	2.56	1	16.0	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,199.63	52	2,224.6	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	563.47	64	594.97	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,611.14	171	3,515.36	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	3.0	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,533.81	142	5,769.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	beauveria bassiana strain gha	60.76	45	2,216.5	A
Corn, human consumption	benzoic acid	19.55	106	1,639.45	A
Corn, human consumption	bifenthrin	1,228.57	501	13,533.83	A
Corn, human consumption	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.51	44	2,840.65	A
Corn, human consumption	burkholderia sp strain a396 cells and fermentation media	27,938.48	155	5,800.86	A
Corn, human consumption	2-butoxyethanol	0.95	3	39.0	A
Corn, human consumption	butyl alcohol	7.9	44	222.5	A
Corn, human consumption	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	41.19	12	838.2	A
Corn, human consumption	calcium chloride	185.99	498	12,623.68	A
Corn, human consumption	carbaryl	68.63	5	68.45	A
Corn, human consumption	carfentrazone-ethyl	14.68	60	1,093.96	A
Corn, human consumption	castor oil ethoxylate	29.99	14	592.3	A
Corn, human consumption	chlorantraniliprole	2,350.77	1,072	40,289.98	A
Corn, human consumption	chlorophacinone	<0.01	3	27.0	A
Corn, human consumption	chlorothalonil	2,563.01	53	1,703.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	chromobacterium subtsugae strain praa4-1	25.2	4	40.8	A
Corn, human consumption	citric acid	586.24	581	17,468.34	A
Corn, human consumption	clethodim	52.87	5	420.0	A
Corn, human consumption	coconut diethanolamide	0.05	3	6.0	A
Corn, human consumption	copper hydroxide	363.62	11	533.5	A
Corn, human consumption	cyfluthrin	747.21	351	16,406.26	A
Corn, human consumption	beta-cyfluthrin	409.95	491	17,604.13	A
Corn, human consumption	zeta-cypermethrin	222.04	155	4,538.04	A
Corn, human consumption	cyprodinil	0.33	1	1.0	A
Corn, human consumption	2,4-d, dimethylamine salt	96.52	4	126.7	A
Corn, human consumption	dicamba, sodium salt	17.53	2	116.68	A
Corn, human consumption	diethylene glycol	349.92	167	5,797.87	A
Corn, human consumption	diflufenzopyr, sodium salt	6.81	2	116.68	A
Corn, human consumption	dimethenamid-p	2,412.03	46	3,533.0	A
Corn, human consumption	dimethyl alkyl tertiary amines	21.3	106	1,639.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	dimethylpolysiloxane	47.04	502	15,587.75	A
Corn, human consumption	dodecylbenzene sulfonic acid	0.21	3	6.0	A
Corn, human consumption	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	30.95	41	1,793.0	A
Corn, human consumption	edta, tetrasodium salt	0.01	3	6.0	A
Corn, human consumption	emulsifiable methylated vegetable oil	445.39	94	3,420.0	A
Corn, human consumption	esfenvalerate	4,006.11	2,658	84,518.66	A
Corn, human consumption	ethylene glycol	343.94	120	3,689.0	A
Corn, human consumption	etoxazole	232.64	43	2,352.43	A
Corn, human consumption	fatty acids, methyl esters	163.42	2	104.0	A
Corn, human consumption	fatty acids, mixed	353.58	266	7,025.37	A
Corn, human consumption	fatty acids, c16-c18 and c18-unsaturated, methyl esters	55.88	13	272.19	A
Corn, human consumption	fatty acids derived from tallow	1.71	38	558.6	A
Corn, human consumption	fenpyroximate	26.47	4	248.0	A
Corn, human consumption	flubendiamide	15.46	8	165.0	A
Corn, human consumption	fludioxonil	0.22	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	flumioxazin	20.45	10	214.0	A
Corn, human consumption	flupyradifurone	2,146.67	413	12,787.3	A
Corn, human consumption	glufosinate-ammonium	100.99	9	168.3	A
Corn, human consumption	glycerol	94.17	16	1,135.7	A
Corn, human consumption	glyphosate, isopropylamine salt	4,413.11	78	2,540.45	A
Corn, human consumption	glyphosate, potassium salt	8,176.62	54	4,249.58	A
Corn, human consumption	halosulfuron-methyl	10.3	20	720.6	A
Corn, human consumption	heptamethyltrisiloxane ethoxylated	52.7	41	1,381.0	A
Corn, human consumption	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	172.26	546	13,757.84	A
Corn, human consumption	hexythiazox	1,098.64	183	7,665.97	A
Corn, human consumption	hydrogen peroxide	18.67	1	32.0	A
Corn, human consumption	imidacloprid	1.11	1	5.0	A
Corn, human consumption	indoxacarb	607.04	190	9,528.41	A
Corn, human consumption	isodecyl alcohol	7.88	3	296.0	A
Corn, human consumption	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.45	2	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	isopropyl alcohol	64.33	127	3,827.0	A
Corn, human consumption	isopropylamine dodecylbenzene sulfonate	14.03	46	2,060.0	A
Corn, human consumption	lambda-cyhalothrin	3,049.31	2,283	103,469.48	A
Corn, human consumption	lecithin	1,003.55	278	7,928.5	A
Corn, human consumption	limonene	19.01	3	39.0	A
Corn, human consumption	low molecular weight paraffinic oil	56.7	94	1,231.35	A
Corn, human consumption	magnesium phosphide	0.14	N/A	3,000.0	C
Corn, human consumption	mesotrione	71.02	14	753.7	A
Corn, human consumption	methomyl	46,245.27	2,477	107,669.02	A
Corn, human consumption	methoxyfenozide	368.29	78	2,543.62	A
Corn, human consumption	methyl anthranilate	15.51	30	52.5	A
Corn, human consumption	methylated fatty acids from canola oil	509.93	7	388.0	A
Corn, human consumption	methylated soybean oil	17,365.47	1,267	58,685.01	A
Corn, human consumption	methyl silicone resins	16.1	19	459.0	A
Corn, human consumption	metolachlor	4,973.23	39	2,642.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	s-metolachlor	8,156.58	165	3,745.13	A
Corn, human consumption	mineral oil	51,375.84	1,635	76,428.11	A
Corn, human consumption	nicosulfuron	5.6	7	192.0	A
Corn, human consumption	nonanoic acid	10.66	1	0.5	A
Corn, human consumption	nonanoic acid, other related	0.56	1	0.5	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	18.04	15	368.19	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,490.02	2,869	115,317.82	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	21.29	30	1,037.2	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	56.98	54	3,154.0	A
Corn, human consumption	novaluron	94.54	87	1,321.0	A
Corn, human consumption	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.38	3	39.0	A
Corn, human consumption	oil of orange	0.48	3	39.0	A
Corn, human consumption	oleic acid	8.56	4	240.0	A
Corn, human consumption	oleic acid, ethyl ester	3,040.76	854	12,195.36	A
Corn, human consumption	oleic acid, methyl ester	240.16	38	1,160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	organo/modified polysiloxane	<0.01	7	461.6	A
Corn, human consumption	organosilicone, poly oxyalkylene ether copolymer	0.91	1	42.0	A
Corn, human consumption	oxyfluorfen	484.08	25	2,389.73	A
Corn, human consumption	paecilomyces fumosoroseus apopka strain 97	164.74	7	477.85	A
Corn, human consumption	pendimethalin	10,384.13	242	8,573.08	A
Corn, human consumption	permethrin	1,250.16	190	7,409.68	A
Corn, human consumption	peroxyacetic acid	3.46	1	32.0	A
Corn, human consumption	petroleum oil, paraffin based	101.33	3	150.0	A
Corn, human consumption	phosphine	320.11	N/A	6,157,200.0	C
Corn, human consumption	phosphine	53.3	N/A	22,280.0	K
Corn, human consumption	phosphoric acid	1,915.46	632	34,926.68	A
Corn, human consumption	polyacrylamide, polyethylene glycol mixture	8.93	17	1,819.0	A
Corn, human consumption	polyacrylamide polymer	17.71	28	2,147.18	A
Corn, human consumption	polyacrylic polymer	2.09	36	841.0	A
Corn, human consumption	polyalkene oxide modified heptamethyl trisiloxane	52.89	272	6,254.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	polyalkyleneoxide modified polydimethyl-siloxane	9.32	4	69.0	A
Corn, human consumption	polybutenes	10.79	13	272.19	A
Corn, human consumption	polyether modified polysiloxane	4,849.75	1,060	59,072.29	A
Corn, human consumption	polyethoxylated castor oil	755.54	679	42,555.0	A
Corn, human consumption	polyethylene glycol	481.53	830	19,461.91	A
Corn, human consumption	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.47	1	20.0	A
Corn, human consumption	polyethylene glycol stearate	760.19	854	12,195.36	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	27.66	343	5,837.2	A
Corn, human consumption	polymerized pinene	49.33	11	210.0	A
Corn, human consumption	polyoxyethylene dioleate	0.02	1	42.0	A
Corn, human consumption	polyoxyethylene polyoxypropylene	1,261.0	289	11,676.34	A
Corn, human consumption	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.07	19	459.0	A
Corn, human consumption	polyoxyethylene sorbitol, mixed ether ester	10,258.79	258	11,580.3	A
Corn, human consumption	polyoxyethylene sorbitan monooleate	52.3	43	2,021.0	A
Corn, human consumption	polyoxyethylene sorbitan trioleate	344.33	43	2,021.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	polyoxyethylene soybean oil fatty acid ester	224.89	14	592.3	A
Corn, human consumption	polysorbate 65	15.96	3	384.8	A
Corn, human consumption	propargite	2,175.82	42	1,021.2	A
Corn, human consumption	propionic acid	251.09	120	2,018.0	A
Corn, human consumption	propylene glycol	21.43	11	671.0	A
Corn, human consumption	pyraflufen-ethyl	3.32	8	1,024.78	A
Corn, human consumption	pyrethrins	26.67	102	656.75	A
Corn, human consumption	rimsulfuron	0.66	1	56.0	A
Corn, human consumption	saflufenacil	43.71	13	294.0	A
Corn, human consumption	silicone defoamer	0.1	4	68.68	A
Corn, human consumption	sodium hydroxide	43.5	16	1,135.7	A
Corn, human consumption	sodium polyacrylate	14.56	11	527.0	A
Corn, human consumption	sodium xylene sulfonate	0.07	3	6.0	A
Corn, human consumption	sorbitan trioleate	15.96	3	384.8	A
Corn, human consumption	spinetoram	310.9	129	7,541.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	spinosad	492.67	179	4,571.54	A
Corn, human consumption	spiromesifen	632.01	118	3,073.4	A
Corn, human consumption	styrene butadiene copolymer	2.67	1	65.0	A
Corn, human consumption	sulfur	1,442.32	23	229.2	A
Corn, human consumption	sulfuric acid	3.7	5	250.0	A
Corn, human consumption	tall oil	317.56	56	3,124.3	A
Corn, human consumption	tall oil fatty acids	2,329.58	1,018	29,046.47	A
Corn, human consumption	tembotrione	205.4	63	2,983.91	A
Corn, human consumption	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	3	6.0	A
Corn, human consumption	tetrapotassium pyrophosphate	0.03	3	6.0	A
Corn, human consumption	thiram	1.09	N/A	700.0	P
Corn, human consumption	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.52	15	1,782.96	A
Corn, human consumption	triethanolamine	6.12	45	2,538.0	A
Corn, human consumption	triethanolamine oleate	0.79	2	96.0	A
Corn, human consumption	trifluralin	4.68	2	35.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	45.06	39	1,180.0	A
Corn, human consumption	alpha-undecyl-omega-hydroxypoly(oxyethylene)	944.04	403	14,954.2	A
Corn, human consumption	urea	259.38	139	7,000.78	A
Corn, human consumption	urea dihydrogen sulfate	7.51	15	1,782.96	A
Corn, human consumption	vegetable oil	1,769.14	22	999.88	A
Corn, human consumption	vinyl polymer	1.82	10	470.0	A
Cotton	abamectin	2,305.21	2,187	155,342.29	A
Cotton	acephate	15,900.82	199	17,110.59	A
Cotton	acephate	6,656.87	N/A	2,499.57	T
Cotton	acetamiprid	13,553.61	1,134	140,932.17	A
Cotton	acrylamide/sodium acrylate copolymer	112.68	115	5,656.42	A
Cotton	acrylic acid	10.06	7	966.5	A
Cotton	afidopyropen	987.7	522	30,526.21	A
Cotton	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	2,854.51	360	26,286.88	A
Cotton	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	241.66	51	3,741.3	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,138.12	187	9,458.25	A
Cotton	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,550.13	135	17,137.05	A
Cotton	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.98	7	255.0	A
Cotton	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	121.03	81	3,965.85	A
Cotton	alpha-pinene beta-pinene copolymer	620.29	195	10,230.83	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,977.41	665	40,889.24	A
Cotton	alkyl (c9-c11) oligomeric d-glucopyranoside	36.7	86	5,898.42	A
Cotton	alkyl (c8,c10) polyglucoside	1,202.83	380	26,652.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	allyloxypolyethylene glycol acetate	1.62	15	396.44	A
Cotton	aluminum phosphide	40.59	N/A	336,018.0	C
Cotton	ammonium nitrate	106.77	74	4,157.29	A
Cotton	ammonium propionate	4,437.04	413	74,944.6	A
Cotton	ammonium sulfate	21,905.11	1,723	158,761.62	A
Cotton	amyl acetate	8.95	49	13,183.0	A
Cotton	aromatic 200	846.93	29	3,080.45	A
Cotton	azadirachtin	2.26	2	199.0	A
Cotton	azoxystrobin	806.56	43	6,933.8	A
Cotton	benzoic acid	91.49	246	17,496.9	A
Cotton	bifenazate	429.2	7	982.4	A
Cotton	bifenthrin	10,123.51	815	109,292.44	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,932.1	2,070	156,825.15	A
Cotton	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	11.44	1	129.0	A
Cotton	buprofezin	13,229.21	417	38,284.51	A
Cotton	burkholderia sp strain a396 cells and fermentation media	1,291.81	3	298.5	A
Cotton	butyl alcohol	338.25	168	11,043.55	A
Cotton	butyl lactate	133.94	129	4,949.27	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,562.71	599	37,930.2	A
Cotton	calcium chloride	129.13	126	8,722.57	A
Cotton	carbaryl	4.01	1	5.0	A
Cotton	carfentrazone-ethyl	586.25	352	34,909.02	A
Cotton	chlorantraniliprole	756.48	122	24,592.5	A
Cotton	chlorpyrifos	4,250.4	20	1,192.26	A
Cotton	citric acid	5,573.89	2,447	255,687.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	clethodim	2,943.98	370	15,597.26	A
Cotton	clothianidin	2,526.42	503	32,137.87	A
Cotton	coconut diethanolamide	3.77	34	905.87	A
Cotton	corn syrup	224.98	17	905.8	A
Cotton	cottonseed oil	5,235.91	79	4,951.3	A
Cotton	cyantraniliprole	101.92	5	1,161.0	A
Cotton	cyclanilide	1,059.84	323	15,213.48	A
Cotton	cyclanilide	3.76	N/A	1,823.21	U
Cotton	cyfluthrin	1,212.4	145	23,973.65	A
Cotton	beta-cyfluthrin	528.93	367	20,971.89	A
Cotton	zeta-cypermethrin	1.85	2	79.0	A
Cotton	cytokinin (as kinetin)	<0.01	8	115.35	A
Cotton	2,4-d, dimethylamine salt	336.82	1	300.0	A
Cotton	decyl phenoxy benzene disulfonic acid, disodium salt	26.77	18	1,637.12	A
Cotton	derivated natural polymers	1.48	10	345.0	A
Cotton	dicamba, dimethylamine salt	90.44	1	300.0	A
Cotton	diethylene glycol	5,297.54	1,096	83,978.64	A
Cotton	dimethoate	30,418.4	534	77,404.61	A
Cotton	dimethyl alkyl tertiary amines	99.86	246	17,496.9	A
Cotton	dimethylpolysiloxane	300.54	2,367	163,134.19	A
Cotton	dinotefuran	3,645.68	148	28,119.9	A
Cotton	dipropylene glycol methyl ether	3.56	4	278.0	A
Cotton	diuron	5,098.24	2,651	199,360.56	A
Cotton	diuron	3.67	N/A	1,823.31	U
Cotton	dodecylbenzene sulfonic acid	16.34	34	905.87	A
Cotton	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	419.77	155	34,236.99	A
Cotton	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	26.55	33	1,261.59	A
Cotton	edta	304.71	216	51,719.62	A
Cotton	edta, tetrasodium salt	1.01	34	905.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	emamectin benzoate	7.7	4	795.0	A
Cotton	esfenvalerate	1,206.17	112	24,255.0	A
Cotton	ethanolamine	85.41	17	2,281.0	A
Cotton	ethephon	187,099.65	2,797	205,293.95	A
Cotton	ethephon	213.61	N/A	5,469.83	U
Cotton	etoxazole	474.22	103	10,450.76	A
Cotton	fatty acids, methyl esters	3,057.05	45	2,735.52	A
Cotton	fatty acids, mixed	4,964.67	3,842	505,468.81	A
Cotton	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.0	5	306.0	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,361.72	346	15,499.54	A
Cotton	fatty acids derived from tallow	1,190.96	665	40,889.24	A
Cotton	fenpropathrin	658.88	30	2,301.1	A
Cotton	fenpyroximate	462.66	42	4,524.37	A
Cotton	flonicamid	22,168.0	2,471	263,176.91	A
Cotton	fluazifop-p-butyl	32.74	2	145.49	A
Cotton	fludioxonil	273.13	N/A	5,456.41	T
Cotton	flumioxazin	2,253.73	280	25,744.68	A
Cotton	flumiclorac-pentyl	15.96	6	711.8	A
Cotton	flupyradifurone	4,805.69	419	29,274.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	flutriafol	21.27	3	81.7	A
Cotton	glufosinate-ammonium	8,586.49	238	17,380.19	A
Cotton	glycerol	206.35	78	5,765.4	A
Cotton	glyphosate, isopropylamine salt	148,454.08	1,295	105,357.95	A
Cotton	glyphosate, potassium salt	369,715.48	2,978	245,710.15	A
Cotton	heptamethyltrisiloxane ethoxylated	259.54	55	4,032.59	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	82.09	91	16,459.0	A
Cotton	hexythiazox	482.39	40	3,863.76	A
Cotton	humic acid	603.34	216	51,719.62	A
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	40.19	18	800.44	A
Cotton	imidacloprid	8,053.56	1,034	124,759.79	A
Cotton	imidacloprid	871.77	N/A	5,456.41	T
Cotton	indoxacarb	3,264.3	266	36,444.96	A
Cotton	iprodione	120.48	9	564.0	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	122.74	51	3,915.6	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	33.86	8	465.63	A
Cotton	isopropyl alcohol	276.9	175	7,977.37	A
Cotton	isopropylamine dodecylbenzene sulfonate	76.7	459	34,843.86	A
Cotton	lambda-cyhalothrin	2,313.29	531	65,867.57	A
Cotton	lecithin	37,289.99	3,929	570,176.89	A
Cotton	low molecular weight paraffinic oil	70.02	237	12,642.19	A
Cotton	malathion	55,094.45	127	25,917.2	A
Cotton	mancozeb	219.0	1	146.0	A
Cotton	mefenoxam	4.14	1	68.2	A
Cotton	mefenoxam, other related	0.12	1	68.2	A
Cotton	mepiquat chloride	7,773.35	2,907	163,742.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	metalaxyl	684.74	N/A	5,456.41	T
Cotton	methomyl	5,068.8	40	8,148.0	A
Cotton	methoxyfenozide	512.63	32	3,139.91	A
Cotton	methylated fatty acids from canola oil	5,047.71	117	5,282.93	A
Cotton	methylated soybean oil	37,455.02	2,284	212,793.1	A
Cotton	methyl silicone resins	50.58	28	3,419.73	A
Cotton	metolachlor	831.68	19	630.0	A
Cotton	s-metolachlor	11,477.03	175	9,166.84	A
Cotton	mineral oil	64,134.91	2,048	155,338.91	A
Cotton	msma	829.48	21	512.61	A
Cotton	myclobutanil	2,874.71	N/A	5,456.41	T
Cotton	naled	60,844.53	411	58,010.04	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	1,062.81	418	20,945.96	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46,857.66	8,379	841,221.63	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,101.88	428	19,358.35	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,550.11	1,225	156,760.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.95	6	298.8	A
Cotton	novaluron	10,780.97	1,157	138,067.15	A
Cotton	oleic acid	708.82	239	11,685.14	A
Cotton	oleic acid, ethyl ester	473.98	33	1,448.76	A
Cotton	oleic acid, methyl ester	17,225.46	164	19,661.21	A
Cotton	organosilicone, poly oxyalkylene ether copolymer	12.92	12	660.0	A
Cotton	oxamyl	40,084.65	277	40,450.73	A
Cotton	oxyfluorfen	14,559.99	664	41,912.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	paraquat dichloride	122,247.82	1,155	159,968.67	A
Cotton	pendimethalin	80,652.97	505	62,812.51	A
Cotton	petroleum distillates	41.8	7	255.0	A
Cotton	petroleum oil, paraffin based	973.53	20	1,517.8	A
Cotton	phorate	14,123.72	159	12,651.6	A
Cotton	phosphoric acid	7,649.81	1,973	187,835.12	A
Cotton	polyacrylamide, polyethylene glycol mixture	298.11	503	49,203.09	A
Cotton	polyacrylamide polymer	3,854.27	2,919	448,491.58	A
Cotton	polyacrylic polymer	139.66	591	47,085.56	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	512.65	535	46,594.81	A
Cotton	polyalkyleneoxide modified polydimethyl-siloxane	16.05	3	205.0	A
Cotton	polybutenes	657.99	339	15,244.54	A
Cotton	polyether modified polysiloxane	200.87	61	6,570.98	A
Cotton	polyethoxylated castor oil	57.71	64	6,013.98	A
Cotton	polyethylene glycol	1,412.65	410	31,807.2	A
Cotton	polyethylene glycol diacetate	0.15	15	396.44	A
Cotton	polyethylene glycol ditallate	0.99	7	255.0	A
Cotton	polyethylene glycol stearate	118.49	33	1,448.76	A
Cotton	polyoxyethylene polyol fatty acid esters	13.04	5	230.0	A
Cotton	polymerized pinene	378.75	24	974.0	A
Cotton	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.91	1	129.0	A
Cotton	polyoxyethylene dioleate	0.27	12	660.0	A
Cotton	polyoxyethylene mixed fatty acid ester	4.87	4	23.0	A
Cotton	polyoxyethylene polyoxypropylene	167.76	35	1,880.54	A
Cotton	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.38	7	645.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	polyoxyethylene sorbitol, mixed ether ester	158.82	14	1,219.0	A
Cotton	polyoxyethylene sorbitan mixed fatty acid esters	30.55	6	298.8	A
Cotton	polyoxyethylene sorbitan monolaurate	1,100.47	124	4,719.27	A
Cotton	polyoxyethylene sorbitan monooleate	829.16	612	44,051.2	A
Cotton	polyoxyethylene sorbitan trioleate	2,018.86	459	34,843.86	A
Cotton	polyoxyethylene soybean oil fatty acid ester	298.5	153	9,207.34	A
Cotton	polyoxyethylene tall oil fatty acid ester	5.72	1	129.0	A
Cotton	polysaccharide polymer	2.8	55	12,767.0	A
Cotton	polysiloxane	17.06	10	345.0	A
Cotton	polysorbate 65	478.29	46	9,535.6	A
Cotton	potassium hydroxide	39.19	25	2,889.0	A
Cotton	potassium nitrate	6.91	4	115.0	A
Cotton	potassium phosphite	656.71	12	716.0	A
Cotton	prometryn	290.65	10	249.0	A
Cotton	propargite	1,802.99	14	1,080.7	A
Cotton	propionic acid	21,983.65	2,923	450,768.07	A
Cotton	propylene glycol	659.79	310	44,491.5	A
Cotton	pymetrozine	2,189.84	100	25,506.0	A
Cotton	pyraflufen-ethyl	654.64	2,336	188,719.29	A
Cotton	pyraflufen-ethyl	0.21	N/A	1,823.21	U
Cotton	pyrethrins	2.68	2	199.0	A
Cotton	pyriproxyfen	2,197.56	361	33,188.08	A
Cotton	pyrithiobac-sodium	247.17	169	3,920.15	A
Cotton	red cabbage color	77.34	91	21,298.67	A
Cotton	rimsulfuron	3.6	2	329.0	A
Cotton	saflufenacil	26.26	19	591.0	A
Cotton	sethoxydim	205.06	11	737.0	A
Cotton	silicone defoamer	0.43	34	905.87	A
Cotton	silica filled polydimethylsiloxane	0.63	124	4,719.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	sodium chlorate	107,268.47	321	21,968.88	A
Cotton	sodium diisooctylsulfosuccinate	0.5	5	306.0	A
Cotton	sodium hydroxide	17.94	20	1,435.0	A
Cotton	sodium polyacrylate	110.37	364	61,761.6	A
Cotton	sodium xylene sulfonate	8.27	39	1,211.87	A
Cotton	sorbitan fatty acid esters	6.68	6	298.8	A
Cotton	sorbitan trioleate	478.29	46	9,535.6	A
Cotton	sorbitol	1,339.57	309	73,127.09	A
Cotton	spinetoram	85.28	28	1,770.58	A
Cotton	spinosad	28.83	17	294.67	A
Cotton	spiromesifen	1,277.64	91	5,258.47	A
Cotton	styrene butadiene copolymer	0.18	1	8.0	A
Cotton	sulfur	43.52	3	25.28	A
Cotton	sulfuric acid	110.25	117	5,607.43	A
Cotton	tall oil	1,240.15	161	13,401.95	A
Cotton	tall oil fatty acids	3,204.88	1,197	73,731.13	A
Cotton	tcmtb	879.49	N/A	962.39	T
Cotton	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1,414.02	106	4,411.11	A
Cotton	tetrapotassium pyrophosphate	2.51	34	905.87	A
Cotton	thiamethoxam	1,191.32	145	19,501.38	A
Cotton	thidiazuron	10,600.48	2,812	206,466.16	A
Cotton	thidiazuron	7.33	N/A	1,823.31	U
Cotton	tribenuron-methyl	5.86	12	749.51	A
Cotton	s,s,s-tributyl phosphorotrithioate	6,545.01	114	5,106.09	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	711.57	929	61,025.96	A
Cotton	triethanolamine	1,973.38	378	65,125.72	A
Cotton	triethanolamine oleate	74.57	79	5,701.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	trifluralin	8,365.13	238	10,016.61	A
Cotton	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	89.56	21	1,868.16	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,410.0	1,494	164,011.75	A
Cotton	urea	567.35	223	15,830.18	A
Cotton	urea dihydrogen sulfate	267,977.08	2,175	184,601.31	A
Cotton	urea dihydrogen sulfate	108.97	N/A	1,823.31	U
Cotton	vegetable oil	370,353.64	1,597	259,759.76	A
Cotton	vinyl polymer	86.52	74	7,173.08	A
Cotton	xanthan gum	0.91	74	4,287.97	A
Cotton	zinc sulfate	500.26	145	14,310.7	A
Cotton	sodium lauryl ether sulfate	83.7	75	3,540.45	A
County ag comm	abamectin	0.62	N/A	N/A	N/A
County ag comm	aminocyclopyrachlor, potassium salt	0.12	N/A	N/A	N/A
County ag comm	aminopyralid, triisopropanolamine salt	49.64	N/A	N/A	N/A
County ag comm	beauveria bassiana strain gha	0.23	N/A	N/A	N/A
County ag comm	bifenthrin	50.09	N/A	N/A	N/A
County ag comm	butyl alcohol	<0.01	N/A	N/A	N/A
County ag comm	carbon	0.07	N/A	N/A	N/A
County ag comm	carfentrazone-ethyl	1.17	N/A	N/A	N/A
County ag comm	chlorfenapyr	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	chlorophacinone	<0.01	N/A	N/A	N/A
County ag comm	chlorothalonil	35.85	N/A	N/A	N/A
County ag comm	chlorsulfuron	5.13	N/A	N/A	N/A
County ag comm	clopyralid, monoethanolamine salt	0.4	N/A	N/A	N/A
County ag comm	zeta-cypermethrin	0.07	N/A	N/A	N/A
County ag comm	deltamethrin	<0.01	N/A	N/A	N/A
County ag comm	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
County ag comm	esfenvalerate	10.64	N/A	N/A	N/A
County ag comm	ethephon	28.87	N/A	N/A	N/A
County ag comm	etoxazole	2.43	N/A	N/A	N/A
County ag comm	fluazifop-p-butyl	0.22	N/A	N/A	N/A
County ag comm	glufosinate-ammonium	10.11	N/A	N/A	N/A
County ag comm	glyphosate, isopropylamine salt	62.43	N/A	N/A	N/A
County ag comm	glyphosate, potassium salt	241.98	N/A	N/A	N/A
County ag comm	hydramethylnon	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	imazapyr, isopropylamine salt	0.17	N/A	N/A	N/A
County ag comm	iprodione	5.14	N/A	N/A	N/A
County ag comm	isoxaben	17.58	N/A	N/A	N/A
County ag comm	mcpp-p, potassium salt	0.76	N/A	N/A	N/A
County ag comm	s-methoprene	<0.01	N/A	N/A	N/A
County ag comm	methylated soybean oil	156.43	N/A	N/A	N/A
County ag comm	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.36	N/A	N/A	N/A
County ag comm	oxyfluorfen	1.03	N/A	N/A	N/A
County ag comm	paecilomyces fumosoroseus apopka strain 97	0.06	N/A	N/A	N/A
County ag comm	pcnb	52.49	N/A	N/A	N/A
County ag comm	pendimethalin	102.52	N/A	N/A	N/A
County ag comm	polyalkene oxide modified heptamethyl trisiloxane	7.82	N/A	N/A	N/A
County ag comm	propiconazole	12.91	N/A	N/A	N/A
County ag comm	pyraclostrobin	1.99	N/A	N/A	N/A
County ag comm	quinclorac, dimethylamine salt	0.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	sodium nitrate	0.38	N/A	N/A	N/A
County ag comm	spinosad	0.06	N/A	N/A	N/A
County ag comm	strychnine	0.01	N/A	N/A	N/A
County ag comm	sulfur	0.29	N/A	N/A	N/A
County ag comm	thiophanate-methyl	11.76	N/A	N/A	N/A
County ag comm	triclopyr, butoxyethyl ester	209.66	N/A	N/A	N/A
County ag comm	triclopyr, triethylamine salt	14.36	N/A	N/A	N/A
County ag comm	trinexapac-ethyl	6.8	N/A	N/A	N/A
County ag comm	zinc phosphide	0.02	N/A	N/A	N/A
Cranberry	methyl bromide	132.3	N/A	45,654.0	U
Cucumber	abamectin	21.68	84	1,303.32	A
Cucumber	acequinocyl	1.78	3	4.63	A
Cucumber	acetamiprid	53.72	37	576.71	A
Cucumber	afidopyropen	1.98	7	64.0	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.28	6	59.5	A
Cucumber	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	139.3	130	3,138.06	A
Cucumber	alpha-pinene beta-pinene copolymer	8.97	8	25.96	A
Cucumber	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.52	9	38.0	A
Cucumber	alkyl (c8,c10) polyglucoside	3.26	23	257.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	ametoctradin	234.87	45	874.83	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	42.33	110	418.27	A
Cucumber	ammonium nitrate	0.38	2	47.5	A
Cucumber	ammonium sulfate	187.27	16	723.96	A
Cucumber	azadirachtin	32.79	138	1,168.64	A
Cucumber	azadirachtin	0.11	20	116,000.0	S
Cucumber	azoxystrobin	25.87	12	155.35	A
Cucumber	azoxystrobin	3.24	N/A	128,684.63	P
Cucumber	bacillus pumilus, strain qst 2808	3.7	8	55.4	A
Cucumber	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	2	0.5	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	47.52	12	82.5	A
Cucumber	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.66	8	29.21	A
Cucumber	beauveria bassiana strain gha	614.66	97	1,037.61	A
Cucumber	beauveria bassiana strain gha	1.98	23	145,000.0	S
Cucumber	beauveria bassiana strain ant-03	5.76	2	16.0	A
Cucumber	beauveria bassiana strain ppri 5339	0.52	1	7.5	A
Cucumber	bensulide	1,350.08	44	362.25	A
Cucumber	benzoic acid	3.89	21	570.7	A
Cucumber	bifenazate	90.94	11	181.96	A
Cucumber	bifenthrin	136.34	93	1,431.55	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.73	14	389.29	A
Cucumber	boscalid	30.12	19	117.19	A
Cucumber	buprofezin	2.63	1	6.72	A
Cucumber	burkholderia sp strain a396 cells and fermentation media	1,300.42	25	244.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	butyl alcohol	13.16	13	518.3	A
Cucumber	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	19.03	3	118.0	A
Cucumber	calcium chloride	3.4	18	327.0	A
Cucumber	canola oil	104.92	7	13.26	A
Cucumber	capsicum oleoresin	0.1	3	0.45	A
Cucumber	carbaryl	35.88	8	98.1	A
Cucumber	carbo methoxy ether cellulose, sodium salt	0.02	3	0.95	A
Cucumber	carfentrazone-ethyl	4.32	7	295.0	A
Cucumber	castor oil ethoxylate	0.55	1	13.3	A
Cucumber	chenopodium ambrosiodes near ambrosiodes	2.55	1	2.68	A
Cucumber	chlorantraniliprole	10.53	23	73.05	A
Cucumber	chlorfenapyr	0.09	1	0.15	A
Cucumber	chlorothalonil	4,339.13	127	2,379.9	A
Cucumber	chromobacterium subtsugae strain praa4-1	0.93	4	0.5	A
Cucumber	chromobacterium subtsugae strain praa4-1	0.14	6	864.0	S
Cucumber	citric acid	33.99	32	883.79	A
Cucumber	clarified hydrophobic extract of neem oil	267.5	34	51.9	A
Cucumber	clarified hydrophobic extract of neem oil	0.3	1	4,000.0	S
Cucumber	clethodim	108.97	23	810.33	A
Cucumber	coconut diethanolamide	0.06	43	11.0	A
Cucumber	copper hydroxide	13.43	8	24.0	A
Cucumber	cyantraniliprole	1.6	8	12.41	A
Cucumber	cyazofamid	85.45	59	1,230.97	A
Cucumber	cyflufenamid	6.52	18	280.05	A
Cucumber	cyfluthrin	0.71	8	22.0	A
Cucumber	cymoxanil	105.32	30	868.92	A
Cucumber	zeta-cypermethrin	0.72	11	15.0	A
Cucumber	cyprodinil	12.96	17	45.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	diethylene glycol	31.15	7	200.33	A
Cucumber	difenoconazole	10.87	6	120.8	A
Cucumber	dimethomorph	177.97	46	882.83	A
Cucumber	dimethyl alkyl tertiary amines	4.25	21	570.7	A
Cucumber	dimethylpolysiloxane	36.45	51	1,375.24	A
Cucumber	dimethyl silicone fluid emulsion	0.5	18	46.25	A
Cucumber	dinotefuran	1.22	7	10.7	A
Cucumber	diphacinone	<0.01	1	44.0	A
Cucumber	dodecylbenzene sulfonic acid	0.28	43	11.0	A
Cucumber	edta	2.26	2	116.33	A
Cucumber	edta, tetrasodium salt	0.02	43	11.0	A
Cucumber	emamectin benzoate	0.39	1	45.0	A
Cucumber	emulsifiable methylated vegetable oil	3.49	4	12.0	A
Cucumber	esfenvalerate	2.27	6	50.4	A
Cucumber	ethalfluralin	986.21	33	719.14	A
Cucumber	ethephon	90.89	65	792.23	A
Cucumber	etoxazole	5.45	6	49.93	A
Cucumber	famoxadone	105.32	30	868.92	A
Cucumber	fatty acids, mixed	1.52	9	276.23	A
Cucumber	fatty acids derived from tallow	5.41	9	38.0	A
Cucumber	fenamidone	16.23	5	91.6	A
Cucumber	fenpyroximate	1.21	3	12.5	A
Cucumber	flonicamid	58.69	78	642.47	A
Cucumber	fludioxonil	9.81	18	52.21	A
Cucumber	fludioxonil	3.52	N/A	142,084.8	P
Cucumber	fluopicolide	12.56	5	101.5	A
Cucumber	fluopyram	1.58	7	13.8	A
Cucumber	flupyradifurone	241.32	73	1,337.43	A
Cucumber	flutriafol	12.11	10	106.62	A
Cucumber	fosetyl-al	23.77	3	6.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	garlic	0.32	3	0.45	A
Cucumber	glycerol	5.54	4	53.46	A
Cucumber	glyphosate, isopropylamine salt	1,612.16	20	997.45	A
Cucumber	glyphosate, potassium salt	4,185.93	39	2,058.2	A
Cucumber	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.04	1	0.21	A
Cucumber	halosulfuron-methyl	33.91	16	762.99	A
Cucumber	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.28	3	53.6	A
Cucumber	humic acid	4.48	2	116.33	A
Cucumber	hydrogen peroxide	1,443.6	114	433.16	A
Cucumber	hydrogen peroxide	0.18	1	2,000.0	S
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	189.14	98	408.75	A
Cucumber	imidacloprid	61.3	28	230.15	A
Cucumber	isopropyl alcohol	6.98	60	410.6	A
Cucumber	kaolin	56.05	5	2.55	A
Cucumber	lambda-cyhalothrin	12.76	23	518.33	A
Cucumber	lecithin	92.71	35	702.36	A
Cucumber	low molecular weight paraffinic oil	2.66	2	127.0	A
Cucumber	malathion	1.06	2	1.3	A
Cucumber	mancozeb	4,052.43	95	2,305.36	A
Cucumber	mandipropamid	121.73	39	962.69	A
Cucumber	margosa oil	76.21	9	22.7	A
Cucumber	mefenoxam	270.16	31	569.62	A
Cucumber	mefenoxam	4.02	N/A	134,699.69	P
Cucumber	mefenoxam, other related	0.03	N/A	115,544.94	P
Cucumber	methomyl	336.24	16	378.6	A
Cucumber	methoxyfenozide	0.14	1	2.0	A
Cucumber	methylated soybean oil	171.59	26	768.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	methyl silicone resins	20.62	43	846.26	A
Cucumber	mineral oil	660.58	44	479.78	A
Cucumber	myclobutanil	18.25	15	156.45	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	443.04	84	2,486.47	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.85	1	6.93	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.39	2	116.33	A
Cucumber	novaluron	0.49	3	7.07	A
Cucumber	oleic acid, ethyl ester	182.34	25	496.78	A
Cucumber	oxathiapiprolin	14.19	33	936.49	A
Cucumber	oxyfluorfen	40.14	11	563.3	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	365.84	86	953.61	A
Cucumber	penthiopyrad	5.69	4	28.0	A
Cucumber	permethrin	2.43	3	10.0	A
Cucumber	peroxyacetic acid	62.52	52	199.62	A
Cucumber	peroxyacetic acid	0.01	1	2,000.0	S
Cucumber	phosphoric acid	40.53	74	784.06	A
Cucumber	piperonyl butoxide	1.39	12	4.29	A
Cucumber	piperonyl butoxide, other related	0.21	3	1.89	A
Cucumber	polyacrylamide, polyethylene glycol mixture	1.22	4	266.1	A
Cucumber	polyacrylamide polymer	1.36	10	301.79	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	0.03	1	6.0	A
Cucumber	polyalkyleneoxide modified polydimethyl-siloxane	25.1	28	683.08	A
Cucumber	polyether modified polysiloxane	2.27	6	35.28	A
Cucumber	polyether modified polysiloxane	3.55	34	252,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	polyethylene glycol	6.97	6	233.6	A
Cucumber	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.04	2	0.5	A
Cucumber	polyethylene glycol stearate	45.58	25	496.78	A
Cucumber	polyoxin d, zinc salt	0.04	37	9.45	A
Cucumber	polyoxyethylene polyoxypropylene	3.58	1	12.0	A
Cucumber	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.2	1	12.0	A
Cucumber	polyoxyethylene sorbitol, mixed ether ester	16.03	2	53.0	A
Cucumber	polyoxyethylene soybean oil fatty acid ester	4.12	1	13.3	A
Cucumber	polysaccharide polymer	0.03	2	79.0	A
Cucumber	potash soap	101.33	16	14.94	A
Cucumber	potassium bicarbonate	450.22	39	147.86	A
Cucumber	potassium hydroxide	3.78	23	257.93	A
Cucumber	potassium phosphite	1,280.71	97	299.49	A
Cucumber	potassium phosphite	3.02	2	16,000.0	S
Cucumber	propamocarb hydrochloride	938.48	121	1,559.26	A
Cucumber	propionic acid	61.56	32	534.16	A
Cucumber	propylene glycol	0.24	3	2.5	A
Cucumber	pydiflumetofen	0.7	1	6.27	A
Cucumber	pymetrozine	24.53	38	162.31	A
Cucumber	pyraclostrobin	62.45	29	396.89	A
Cucumber	pyraflufen-ethyl	0.62	3	186.0	A
Cucumber	pyrethrins	3.94	65	81.93	A
Cucumber	pyrethrins	0.03	7	8,600.0	S
Cucumber	qst 713 strain of dried bacillus subtilis	9.36	22	128.35	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.35	22	112,720.0	S
Cucumber	quillaja	0.03	3	0.95	A
Cucumber	reynoutria sachalinensis	36.71	67	285.38	A
Cucumber	reynoutria sachalinensis	<0.01	1	144.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	rotenone	0.03	2	3.5	A
Cucumber	rotenone, other related	0.03	2	3.5	A
Cucumber	sethoxydim	1.81	1	6.93	A
Cucumber	silicone defoamer	0.02	44	34.46	A
Cucumber	sodium hydroxide	3.04	4	53.46	A
Cucumber	sodium xylene sulfonate	0.09	43	11.0	A
Cucumber	sorbitol	7.91	2	116.33	A
Cucumber	spinetoram	5.62	43	108.22	A
Cucumber	spinosad	5.18	34	54.48	A
Cucumber	spiromesifen	80.03	27	622.38	A
Cucumber	spirotetramat	<0.01	1	0.01	A
Cucumber	streptomyces lydicus wyec 108	<0.01	1	2,000.0	S
Cucumber	strychnine	0.13	4	26.0	A
Cucumber	sulfur	796.54	33	272.43	A
Cucumber	tall oil	1.72	2	20.23	A
Cucumber	tall oil fatty acids	12.52	16	300.56	A
Cucumber	tebuconazole	0.93	2	8.0	A
Cucumber	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.33	43	11.0	A
Cucumber	tetrapotassium pyrophosphate	0.04	43	11.0	A
Cucumber	thiamethoxam	8.86	10	141.35	A
Cucumber	thiamethoxam	1,017.55	N/A	142,088.58	P
Cucumber	thiram	35.27	N/A	68,397.62	P
Cucumber	trichoderma harzianum rifai strain krl-ag2	0.97	27	120.0	A
Cucumber	trichoderma virens strain g-41	0.24	25	88.0	A
Cucumber	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.28	2	79.0	A
Cucumber	triethanolamine	14.52	45	127.33	A
Cucumber	trifloxystrobin	12.76	7	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	triflumizole	36.62	38	150.95	A
Cucumber	trifluralin	104.78	5	115.46	A
Cucumber	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.07	2	0.5	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.54	28	270.13	A
Cucumber	urea dihydrogen sulfate	0.17	2	79.0	A
Cucumber	vinyl polymer	0.36	3	29.0	A
Cucumber	zoxamide	56.0	14	337.33	A
Cucumber	sodium lauryl ether sulfate	103.47	115	2,609.96	A
Daikon	abamectin	3.11	2	145.0	A
Daikon	acrylic acid	0.65	1	8.0	A
Daikon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	32.03	5	185.0	A
Daikon	azadirachtin	0.87	9	33.4	A
Daikon	azoxystrobin	8.5	2	40.0	A
Daikon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.0	1	8.0	A
Daikon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	37.06	9	56.15	A
Daikon	bacillus thuringiensis ssp kurstaki, strain evb 113 19	1.39	1	8.0	A
Daikon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	31.86	10	37.0	A
Daikon	bifenthrin	6.64	10	71.5	A
Daikon	carbaryl	11.03	2	11.0	A
Daikon	chlorantraniliprole	13.49	7	157.29	A
Daikon	chlorthal-dimethyl	285.27	4	55.0	A
Daikon	clethodim	0.53	1	2.0	A
Daikon	copper hydroxide	295.04	2	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Daikon	copper oxide (ous)	2,282.08	12	641.5	A
Daikon	cyantraniliprole	14.75	2	145.0	A
Daikon	zeta-cypermethrin	0.99	1	20.0	A
Daikon	diazinon	6.0	2	3.0	A
Daikon	dimethylpolysiloxane	0.51	9	38.3	A
Daikon	diphacinone	<0.01	1	80.0	A
Daikon	esfenvalerate	0.31	1	8.0	A
Daikon	flonicamid	0.77	1	8.75	A
Daikon	glyphosate, isopropylamine salt	4.0	1	2.0	A
Daikon	gs-omega/kappa-hxtx-hv1a (versitude peptide)	1.8	4	42.0	A
Daikon	imidacloprid	4.7	11	85.0	A
Daikon	isopropyl alcohol	0.26	1	10.5	A
Daikon	lecithin	9.68	4	41.0	A
Daikon	mancozeb	1,168.82	14	801.5	A
Daikon	margosa oil	16.77	8	30.2	A
Daikon	methoxyfenozide	10.3	5	49.0	A
Daikon	methylated soybean oil	4.84	4	41.0	A
Daikon	modified phthalic glycerol alkyd resin	46.75	5	284.0	A
Daikon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.06	1	10.5	A
Daikon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.42	1	8.0	A
Daikon	oxyfluorfen	6.6	3	13.0	A
Daikon	penthiopyrad	5.73	1	20.0	A
Daikon	phosphoric acid	0.07	1	8.0	A
Daikon	polyethylene glycol	1.67	1	10.5	A
Daikon	polyoxyethylene polyoxypropylene	1.81	7	19.8	A
Daikon	potassium silicate	8.25	2	2.71	A
Daikon	pyrethrins	0.29	2	6.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Daikon	spinetoram	1.55	3	27.25	A
Daikon	spinosad	2.63	6	21.2	A
Daikon	tebuconazole	32.63	2	145.0	A
Daikon	trifloxystrobin	2.55	1	20.0	A
Daikon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.84	4	41.0	A
Daikon	xylene	4.5	2	3.0	A
Dairy equipment	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.93	4	35.0	A
Dairy equipment	chromobacterium subtsugae strain praa4-1	11.63	4	35.0	A
Dairy equipment	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.23	4	35.0	A
Dairy equipment	spinosad	3.0	4	35.0	A
Dandelion green	abamectin	0.03	3	1.54	A
Dandelion green	acetamiprid	0.14	3	1.94	A
Dandelion green	afidopyropen	0.02	2	2.29	A
Dandelion green	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.09	1	0.97	A
Dandelion green	ametoctradin	0.42	2	1.53	A
Dandelion green	azadirachtin	<0.01	3	440.0	S
Dandelion green	azoxystrobin	8.4	34	33.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	bacillus pumilus, strain qst 2808	<0.01	3	660.0	S
Dandelion green	bensulide	123.16	22	20.7	A
Dandelion green	canola oil	0.21	22	20.7	A
Dandelion green	chlorantraniliprole	0.37	7	5.66	A
Dandelion green	chromobacterium subtsugae strain praa4-1	0.27	18	4,925.0	S
Dandelion green	clarified hydrophobic extract of neem oil	15.76	6	5.25	A
Dandelion green	clarified hydrophobic extract of neem oil	2.0	28	11,275.0	S
Dandelion green	clothianidin	0.44	7	6.55	A
Dandelion green	coniothyrium minitans strain con/m/91-08	0.61	1	5.8	A
Dandelion green	cyazofamid	0.14	3	2.02	A
Dandelion green	cyfluthrin	0.8	16	16.38	A
Dandelion green	beta-cyfluthrin	0.72	27	25.91	A
Dandelion green	zeta-cypermethrin	1.12	25	22.23	A
Dandelion green	cyprodinil	2.58	7	8.75	A
Dandelion green	dimethomorph	0.31	2	1.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	dimethyl silicone fluid emulsion	0.19	3	11.72	A
Dandelion green	dodecylbenzene sulfonic acid, calcium salt	0.11	22	20.7	A
Dandelion green	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.33	22	20.7	A
Dandelion green	fenamidone	3.64	15	14.33	A
Dandelion green	flonicamid	0.79	11	9.05	A
Dandelion green	fludioxonil	1.72	7	8.75	A
Dandelion green	fluopicolide	0.09	1	0.7	A
Dandelion green	fluopyram	0.64	6	5.52	A
Dandelion green	fluxapyroxad	0.58	4	3.24	A
Dandelion green	imidacloprid	7.95	31	31.66	A
Dandelion green	isopropyl alcohol	0.76	119	116.8	A
Dandelion green	mandipropamid	0.29	3	2.24	A
Dandelion green	methoxyfenozide	1.13	5	5.32	A
Dandelion green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.92	120	117.77	A
Dandelion green	penthiopyrad	4.0	12	12.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	permethrin	4.7	19	26.13	A
Dandelion green	polyoxyethylene sorbitan trioleate	0.25	22	20.7	A
Dandelion green	potash soap	0.04	4	480.0	S
Dandelion green	potassium n-methyldithiocarbamate	2,828.48	25	22.78	A
Dandelion green	potassium phosphite	162.49	59	60.82	A
Dandelion green	potassium silicate	57.84	3	19.0	A
Dandelion green	pyraclostrobin	5.57	31	28.68	A
Dandelion green	qst 713 strain of dried bacillus subtilis	0.08	38	14,390.0	S
Dandelion green	spinetoram	1.66	25	23.47	A
Dandelion green	sulfoxaflor	0.59	19	18.83	A
Dandelion green	tall oil	0.2	119	116.8	A
Dandelion green	thiram	<0.01	N/A	4.0	P
Dandelion green	trifloxystrobin	0.64	6	5.52	A
Date	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.16	2	37.0	A
Date	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	190.31	213	3,572.73	A
Date	alpha-pinene beta-pinene copolymer	15.82	4	62.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	alkyl (c8,c10) polyglucoside	0.91	31	180.0	A
Date	aluminum phosphide	32.45	N/A	17,515.82	T
Date	para-tert-amylphenol	<0.01	32	32.0	A
Date	azadirachtin	0.52	2	37.5	A
Date	bifenthrin	0.05	5	5.0	A
Date	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.05	34	1,107.0	A
Date	bromadiolone	<0.01	1	3.0	A
Date	capric acid	7,108.7	61	4,369.5	A
Date	caprylic acid	10,440.9	61	4,369.5	A
Date	carfentrazone-ethyl	2.74	11	371.0	A
Date	chlorantraniliprole	0.66	1	10.0	A
Date	chlorpyrifos	0.27	4	1.0	A
Date	citric acid	5.83	34	1,107.0	A
Date	clarified hydrophobic extract of neem oil	538.77	4	141.0	A
Date	diethylene glycol	2.64	2	40.0	A
Date	dimethylpolysiloxane	11.38	7	210.5	A
Date	diphacinone	<0.01	30	263.16	A
Date	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.84	4	62.5	A
Date	essential oils	0.02	32	32.0	A
Date	ethyl alcohol	3.34	32	32.0	A
Date	fatty acids, mixed	4.7	2	40.0	A
Date	glufosinate-ammonium	34.29	4	80.0	A
Date	glyphosate, isopropylamine salt	9,646.56	395	5,596.91	A
Date	glyphosate, potassium salt	2,944.79	104	1,778.84	A
Date	heptamethyltrisiloxane ethoxylated	0.24	1	1.5	A
Date	hexythiazox	172.79	182	1,053.73	A
Date	iron phosphate	0.29	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	lecithin	9.82	31	180.0	A
Date	mandipropamid	0.11	1	3.0	A
Date	methoxyfenozide	24.74	3	70.0	A
Date	methylated soybean oil	44.27	6	190.0	A
Date	methyl silicone resins	0.04	31	180.0	A
Date	mineral oil	495.62	8	194.5	A
Date	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.18	8	230.0	A
Date	oleic acid, methyl ester	1.57	1	1.5	A
Date	oxathiapiprolin	0.01	1	3.0	A
Date	paraquat dichloride	31.06	2	40.0	A
Date	ortho-phenylphenol	0.01	32	32.0	A
Date	polyalkene oxide modified heptamethyl trisiloxane	2.21	6	190.0	A
Date	polyoxyethylene polyoxypropylene	44.71	4	169.0	A
Date	potassium hydroxide	1.05	31	180.0	A
Date	propionic acid	7.27	31	180.0	A
Date	pyraflufen-ethyl	0.01	31	180.0	A
Date	pyrethrins	0.37	1	25.0	A
Date	spinetoram	7.66	3	70.0	A
Date	spinosad	2.07	2	25.0	A
Date	strychnine	0.07	12	213.0	A
Date	sulfur	2,536.0	10	272.5	A
Date	sulfuryl fluoride	1,049.42	N/A	982.97	T
Date	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.66	34	1,107.0	A
Date	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.29	1	1.5	A
Date	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.79	33	220.0	A
Date	urea dihydrogen sulfate	2.8	34	1,107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	acetic acid	0.2	2	29.0	A
Dill	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.5	2	4.73	A
Dill	alpha-pinene beta-pinene copolymer	1.67	1	10.0	A
Dill	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.3	1	0.89	A
Dill	alkyl (c8,c10) polyglucoside	0.08	1	3.0	A
Dill	ammonium sulfate	28.31	3	96.0	A
Dill	azadirachtin	2.03	33	73.05	A
Dill	azoxystrobin	2.23	25	12.93	A
Dill	bacillus amyloliquefaciens strain d747	19.06	11	23.33	A
Dill	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.54	1	0.5	A
Dill	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.1	3	3.25	A
Dill	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.33	2	2.0	A
Dill	canola oil	0.55	37	53.51	A
Dill	citric acid	2.58	5	125.0	A
Dill	clarified hydrophobic extract of neem oil	21.97	8	6.5	A
Dill	clethodim	1.84	1	15.0	A
Dill	copper octanoate	3.26	5	7.5	A
Dill	copper oxide (ous)	7.47	3	8.89	A
Dill	dimethylpolysiloxane	0.95	3	31.9	A
Dill	dodecylbenzene sulfonic acid, calcium salt	0.28	37	53.51	A
Dill	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	10.0	A
Dill	fatty acids, c16-c18 and c18-unsaturated, methyl esters	29.29	37	53.51	A
Dill	fatty acids derived from tallow	0.12	1	0.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	fenamidone	3.96	1	15.0	A
Dill	heptamethyltrisiloxane ethoxylated	0.84	2	4.73	A
Dill	hydrogen peroxide	34.16	7	11.9	A
Dill	imidacloprid	36.44	3	96.0	A
Dill	lecithin	2.9	2	18.0	A
Dill	linuron	84.42	9	169.46	A
Dill	margosa oil	8.57	17	41.58	A
Dill	mefenoxam	48.14	3	96.0	A
Dill	methoxyfenozide	0.65	8	3.55	A
Dill	methylated soybean oil	1.02	1	15.0	A
Dill	methyl silicone resins	<0.01	1	3.0	A
Dill	mineral oil	252.64	6	149.0	A
Dill	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	1	0.89	A
Dill	paecilomyces fumosoroseus apopka strain 97	1.71	6	5.21	A
Dill	peroxyacetic acid	5.92	7	11.9	A
Dill	phosphoric acid	8.76	3	96.0	A
Dill	piperonyl butoxide	3.42	21	6.95	A
Dill	piperonyl butoxide, other related	0.86	21	6.95	A
Dill	polyacrylic polymer	0.79	3	96.0	A
Dill	poly-i-para-menthene	8.15	4	15.0	A
Dill	polyoxyethylene polyoxypropylene	4.07	5	36.63	A
Dill	polyoxyethylene sorbitan trioleate	0.65	37	53.51	A
Dill	polysorbate 65	20.73	4	124.0	A
Dill	potash soap	157.57	9	31.02	A
Dill	potassium bicarbonate	14.76	12	8.2	A
Dill	potassium hydroxide	0.09	1	3.0	A
Dill	potassium n-methyldithiocarbamate	20,816.8	95	169.54	A
Dill	potassium phosphite	57.44	12	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	prometryn	2.57	3	9.0	A
Dill	propiconazole	2.74	10	27.0	A
Dill	propionic acid	0.64	1	3.0	A
Dill	pyrethrins	2.85	48	67.26	A
Dill	qst 713 strain of dried bacillus subtilis	0.16	7	3.95	A
Dill	reynoutria sachalinensis	3.47	2	10.5	A
Dill	sodium hypochlorite	2,715.98	N/A	10.0	U
Dill	sorbitan trioleate	20.73	4	124.0	A
Dill	spinetoram	0.2	2	4.73	A
Dill	spinosad	2.45	24	34.76	A
Dill	sulfur	30.79	23	11.05	A
Dill	tall oil fatty acids	3.39	1	15.0	A
Dill	thiram	0.2	N/A	79.02	P
Dill	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.98	2	18.0	A
Ditch bank	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.86	2	28.0	A
Ditch bank	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.14	26	58.5	A
Ditch bank	alkyl (c8,c10) polyglucoside	695.01	N/A	71.0	A
Ditch bank	aminopyralid, triisopropanolamine salt	25.43	46	329.6	A
Ditch bank	ammonium nonanoate	350.63	N/A	3.0	A
Ditch bank	ammonium nitrate	331.02	1	81.0	A
Ditch bank	ammonium propionate	65.09	44	137.0	A
Ditch bank	ammonium sulfate	767.1	71	276.5	A
Ditch bank	benzenesulfonic acid, c10-16-alkyl derivatives	0.02	1	1.0	A
Ditch bank	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.2	N/A	2.0	A
Ditch bank	bromadiolone	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	butyl lactate	1.14	1	10.0	A
Ditch bank	calcium hypochlorite	31,212.0	N/A	271.58	A
Ditch bank	calcium hypochlorite	17,762.96	N/A	97.0	U
Ditch bank	capric acid	152.07	6	10.75	A
Ditch bank	caprylic acid	223.35	6	10.75	A
Ditch bank	cholecalciferol	0.01	3	3.0	A
Ditch bank	citric acid	37.44	71	196.5	A
Ditch bank	coconut diethanolamide	1.02	N/A	31.0	U
Ditch bank	copper sulfate (pentahydrate)	18,966.42	N/A	45.0	U
Ditch bank	dimethylpolysiloxane	8.1	4	150.5	A
Ditch bank	dimethylpolysiloxane	0.38	N/A	1,000.0	U
Ditch bank	diphacinone	0.04	5	355.0	A
Ditch bank	diphacinone	<0.01	N/A	3.0	U
Ditch bank	diquat dibromide	103.96	N/A	598.5	A
Ditch bank	diuron	40.0	1	10.0	A
Ditch bank	diuron	160.25	N/A	0.03	U
Ditch bank	dodecylbenzene sulfonic acid	4.41	N/A	31.0	U
Ditch bank	edta, tetrasodium salt	0.27	N/A	31.0	U
Ditch bank	emulsifiable methylated vegetable oil	13.53	1	18.0	A
Ditch bank	ethanolamine	<0.01	1	1.0	A
Ditch bank	ethylene glycol	58.06	N/A	2.0	A
Ditch bank	fatty acids, mixed	0.41	11	20.25	A
Ditch bank	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.76	N/A	2.0	A
Ditch bank	fatty acids derived from tallow	6.86	26	58.5	A
Ditch bank	glufosinate-ammonium	211.04	2	173.25	A
Ditch bank	glyphosate, isopropylamine salt	10,352.4	134	1,597.1	A
Ditch bank	glyphosate, isopropylamine salt	1,552.2	5	1,177.0	U
Ditch bank	glyphosate, potassium salt	615.32	35	207.5	A
Ditch bank	glyphosate, potassium salt	568.29	2	281.02	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	hydrogen peroxide	1,007.36	N/A	592.0	A
Ditch bank	hydrogen peroxide	150,298.34	N/A	550,088.02	U
Ditch bank	imazamox, ammonium salt	5.72	1	18.0	A
Ditch bank	imazapyr, isopropylamine salt	0.88	N/A	634.29	A
Ditch bank	isopropyl alcohol	140.7	1	69.0	A
Ditch bank	isopropyl alcohol	1.34	N/A	31.0	U
Ditch bank	isopropylamine dodecylbenzene sulfonate	<0.01	N/A	7.0	A
Ditch bank	lecithin	312.0	76	243.11	A
Ditch bank	lecithin	1.88	N/A	1,000.0	U
Ditch bank	methylated soybean oil	151.19	65	222.86	A
Ditch bank	methylated soybean oil	3.26	N/A	1,000.0	U
Ditch bank	mineral oil	26.55	1	25.0	A
Ditch bank	mineral oil	384.52	2	70.0	U
Ditch bank	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	1.0	A
Ditch bank	4-nonylphenol, formaldehyde resin, propoxylated	0.26	N/A	2.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,554.15	37	148.75	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	183.65	2	2,070.0	U
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	10.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	61.13	48	150.5	A
Ditch bank	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.04	1	1.0	A
Ditch bank	penoxsulam	7.53	N/A	1,000.0	U
Ditch bank	peroxyacetic acid	653.42	N/A	592.0	A
Ditch bank	peroxyacetic acid	92,680.89	N/A	550,088.02	U
Ditch bank	phosphoric acid	27.05	27	59.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	phosphoric acid	0.87	N/A	31.0	U
Ditch bank	polyacrylamide polymer	<0.01	N/A	0.03	U
Ditch bank	polyacrylic polymer	2.45	26	58.5	A
Ditch bank	polybutenes	0.14	N/A	2.0	A
Ditch bank	polyethylene glycol	821.95	N/A	66.0	A
Ditch bank	polyoxyethylene sorbitol, mixed ether ester	124.02	N/A	8.0	A
Ditch bank	polyoxyethylene sorbitan monolaurate	10.0	1	10.0	A
Ditch bank	polyoxyethylene sorbitan monooleate	0.02	N/A	7.0	A
Ditch bank	polyoxyethylene sorbitan trioleate	0.16	N/A	7.0	A
Ditch bank	propionic acid	9.61	11	20.25	A
Ditch bank	propylene glycol	<0.01	1	1.0	A
Ditch bank	propylene glycol	58.52	N/A	1,000.0	U
Ditch bank	pyraflufen-ethyl	0.31	N/A	31.0	U
Ditch bank	silicone defoamer	0.12	N/A	31.0	U
Ditch bank	silica filled polydimethylsiloxane	<0.01	1	10.0	A
Ditch bank	sodium hypochlorite	559,622.53	N/A	2,187.0	U
Ditch bank	sodium polyacrylate	1.63	44	137.0	A
Ditch bank	sodium xylene sulfonate	<0.01	1	1.0	A
Ditch bank	sodium xylene sulfonate	1.36	N/A	31.0	U
Ditch bank	tall oil	0.02	1	10.0	A
Ditch bank	tall oil fatty acids	<0.01	1	1.0	A
Ditch bank	tall oil fatty acids	84.98	2	1,070.0	U
Ditch bank	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.17	N/A	31.0	U
Ditch bank	tetrapotassium pyrophosphate	0.68	N/A	31.0	U
Ditch bank	triclopyr, butoxyethyl ester	70.67	N/A	3.0	A
Ditch bank	triclopyr, triethylamine salt	1,152.88	46	417.6	A
Ditch bank	triethanolamine	1.73	N/A	31.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	137.25	61	209.36	A
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.7	N/A	1,000.0	U
Ditch bank	vinyl polymer	1.31	N/A	100.0	A
Ditch bank	zinc phosphide	5.4	N/A	19.0	A
Dried fruit	aluminum phosphide	916.33	N/A	6,675,355.0	C
Dried fruit	aluminum phosphide	9,327.32	N/A	161,450.21	K
Dried fruit	aluminum phosphide	54.45	N/A	3,064.0	T
Dried fruit	aluminum phosphide	660.66	N/A	5,240,287.0	U
Dried fruit	ddvp	1.06	N/A	6.0	A
Dried fruit	ddvp	0.02	N/A	4.0	U
Dried fruit	ddvp, other related	0.03	N/A	6.0	A
Dried fruit	ddvp, other related	<0.01	N/A	4.0	U
Dried fruit	magnesium phosphide	177.47	N/A	636,000.0	C
Dried fruit	methyl bromide	44.0	N/A	22,000.0	C
Dried fruit	phosphine	11.29	N/A	1.0	A
Dried fruit	phosphine	338.1	N/A	8,206,007.0	C
Dried fruit	phosphine	38.25	N/A	1,092.0	K
Dried fruit	phosphine	266.26	N/A	5,818,420.0	U
Dried fruit	sulfuryl fluoride	2,606.78	N/A	580,720.9	C
Edible flowers	azadirachtin	0.02	3	1.0	A
Edible flowers	chromobacterium subtsugae strain praa4-1	0.45	1	1.0	A
Edible flowers	clarified hydrophobic extract of neem oil	3.88	3	2.5	A
Edible flowers	coconut diethanolamide	0.02	3	2.5	A
Edible flowers	dodecylbenzene sulfonic acid	0.08	3	2.5	A
Edible flowers	edta, tetrasodium salt	<0.01	3	2.5	A
Edible flowers	isopropyl alcohol	0.03	3	2.5	A
Edible flowers	paecilomyces fumosoroseus apopka strain 97	0.3	3	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Edible flowers	phosphoric acid	0.02	3	2.5	A
Edible flowers	potash soap	3.41	4	1.5	A
Edible flowers	pyrethrins	0.24	6	3.25	A
Edible flowers	reynoutria sachalinensis	0.14	1	1.0	A
Edible flowers	silicone defoamer	<0.01	3	2.5	A
Edible flowers	sodium xylene sulfonate	0.03	3	2.5	A
Edible flowers	spinosad	0.06	4	1.0	A
Edible flowers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.1	3	2.5	A
Edible flowers	tetrapotassium pyrophosphate	0.01	3	2.5	A
Edible flowers	triethanolamine	0.03	3	2.5	A
Eggplant	abamectin	16.46	103	943.9	A
Eggplant	acetamiprid	14.91	15	236.6	A
Eggplant	acetic acid	0.21	2	10.0	A
Eggplant	acrylic acid	25.91	16	233.6	A
Eggplant	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.59	20	243.5	A
Eggplant	alpha-pinene beta-pinene copolymer	10.75	2	43.0	A
Eggplant	aluminum phosphide	0.84	2	33.0	A
Eggplant	azadirachtin	0.51	4	20.0	A
Eggplant	azoxystrobin	48.38	14	275.0	A
Eggplant	azoxystrobin	<0.01	N/A	18.03	P
Eggplant	bacillus amyloliquefaciens strain d747	66.08	1	25.0	A
Eggplant	bacillus pumilus, strain qst 2808	<0.01	1	300.0	S
Eggplant	bacillus thuringiensis, subsp. aizawai, strain abts-1857	24.3	2	30.0	A
Eggplant	bacillus thuringiensis ssp kurstaki, strain evb 113 19	46.25	14	227.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	58.19	14	105.0	A
Eggplant	benzoic acid	0.05	2	20.0	A
Eggplant	bifenazate	72.52	12	156.8	A
Eggplant	bifenthrin	16.72	12	184.8	A
Eggplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.12	12	218.0	A
Eggplant	boscalid	3.83	1	25.0	A
Eggplant	burkholderia sp strain a396 cells and fermentation media	302.94	4	74.0	A
Eggplant	carbaryl	2.01	1	2.0	A
Eggplant	castor oil ethoxylate	1.8	2	35.0	A
Eggplant	chlorantraniliprole	47.71	34	627.0	A
Eggplant	chlorfenapyr	0.31	2	2.0	A
Eggplant	chloropicrin	37,341.38	59	194.76	A
Eggplant	chlorothalonil	23.1	1	20.0	A
Eggplant	chromobacterium subtsugae strain praa4-1	22.8	4	60.0	A
Eggplant	chromobacterium subtsugae strain praa4-1	0.22	10	3,000.0	S
Eggplant	citric acid	1.04	2	10.0	A
Eggplant	clarified hydrophobic extract of neem oil	49.84	10	13.0	A
Eggplant	clarified hydrophobic extract of neem oil	0.17	2	600.0	S
Eggplant	clethodim	2.42	1	20.0	A
Eggplant	clothianidin	1.06	1	2.0	A
Eggplant	copper octanoate	12.51	2	24.0	A
Eggplant	cyantraniliprole	4.83	3	55.0	A
Eggplant	cyflufenamid	0.83	3	36.0	A
Eggplant	cyfluthrin	5.37	7	122.8	A
Eggplant	beta-cyfluthrin	1.42	3	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	zeta-cypermethrin	22.16	27	473.9	A
Eggplant	cyprodinil	3.84	3	14.0	A
Eggplant	cyromazine	3.0	2	24.0	A
Eggplant	1,3-dichloropropene	27,446.99	62	222.26	A
Eggplant	diethylene glycol	5.44	1	20.0	A
Eggplant	difenoconazole	28.01	12	245.0	A
Eggplant	dimethyl alkyl tertiary amines	0.06	2	20.0	A
Eggplant	dimethylpolysiloxane	39.91	51	756.0	A
Eggplant	dinotefuran	15.18	9	107.0	A
Eggplant	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	2	43.0	A
Eggplant	emamectin benzoate	2.62	13	199.8	A
Eggplant	esfenvalerate	18.91	95	515.0	A
Eggplant	etoxazole	12.43	6	96.8	A
Eggplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.03	10	192.0	A
Eggplant	fenbutatin-oxide	3.75	4	8.0	A
Eggplant	fenpropathrin	2.89	3	15.0	A
Eggplant	fenpyroximate	30.83	20	288.84	A
Eggplant	flonicamid	26.42	19	252.6	A
Eggplant	fludioxonil	2.56	3	14.0	A
Eggplant	fludioxonil	<0.01	N/A	18.03	P
Eggplant	fluopyram	2.48	1	20.0	A
Eggplant	flupyradifurone	7.06	4	41.84	A
Eggplant	flutriafol	2.62	1	23.0	A
Eggplant	fluxapyroxad	3.13	3	36.0	A
Eggplant	glyphosate, potassium salt	33.1	2	12.0	A
Eggplant	gs-omega/kappa-hxtx-hv1a (versitude peptide)	9.5	16	241.4	A
Eggplant	halosulfuron-methyl	0.7	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	heptamethyltrisiloxane ethoxylated	4.22	5	54.0	A
Eggplant	hexythiazox	12.61	4	67.0	A
Eggplant	hydrogen peroxide	64.04	6	70.0	A
Eggplant	imidacloprid	98.34	68	904.43	A
Eggplant	indoxacarb	3.85	3	45.0	A
Eggplant	kaolin	0.24	1	0.01	A
Eggplant	lambda-cyhalothrin	13.54	27	467.8	A
Eggplant	lecithin	57.13	17	316.0	A
Eggplant	low molecular weight paraffinic oil	0.1	2	20.0	A
Eggplant	malathion	14.82	8	16.0	A
Eggplant	mefenoxam	24.74	4	69.04	A
Eggplant	mefenoxam	<0.01	N/A	18.03	P
Eggplant	mefenoxam, other related	<0.01	N/A	18.03	P
Eggplant	metam-sodium	15,535.54	6	86.5	A
Eggplant	methomyl	37.85	18	136.0	A
Eggplant	methoxyfenozide	17.45	7	116.0	A
Eggplant	methylated soybean oil	84.1	27	441.0	A
Eggplant	metrafenone	6.18	2	24.0	A
Eggplant	mineral oil	32.3	4	69.0	A
Eggplant	myclobutanil	2.4	3	24.0	A
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	3.76	10	192.0	A
Eggplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.11	11	151.0	A
Eggplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	97.17	18	259.6	A
Eggplant	novaluron	5.25	4	67.0	A
Eggplant	oleic acid	4.7	10	192.0	A
Eggplant	oleic acid, ethyl ester	42.18	13	223.68	A
Eggplant	oleic acid, methyl ester	28.02	5	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	oxamyl	268.31	40	350.4	A
Eggplant	paraquat dichloride	70.48	11	94.0	A
Eggplant	pendimethalin	38.79	4	55.0	A
Eggplant	penthiopyrad	58.07	12	250.0	A
Eggplant	permethrin	16.37	7	115.0	A
Eggplant	peroxyacetic acid	4.18	3	67.0	A
Eggplant	phosphoric acid	2.94	16	233.6	A
Eggplant	polyalkene oxide modified heptamethyl trisiloxane	2.68	8	105.0	A
Eggplant	polybutenes	3.13	10	192.0	A
Eggplant	polyethylene glycol stearate	10.55	13	223.68	A
Eggplant	polyoxin d, zinc salt	1.75	2	40.0	A
Eggplant	polyoxyethylene polyoxypropylene	1.22	2	10.0	A
Eggplant	polyoxyethylene soybean oil fatty acid ester	13.47	2	35.0	A
Eggplant	potash soap	124.9	6	30.0	A
Eggplant	potassium n-methyldithiocarbamate	16,269.38	3	71.0	A
Eggplant	potassium phosphite	20.87	1	6.0	A
Eggplant	pymetrozine	2.38	4	28.0	A
Eggplant	pyraclostrobin	6.24	3	36.0	A
Eggplant	pyrethrins	0.34	4	11.0	A
Eggplant	qst 713 strain of dried bacillus subtilis	0.02	10	3,000.0	S
Eggplant	reynoutria sachalinensis	2.71	2	25.0	A
Eggplant	reynoutria sachalinensis	<0.01	1	300.0	S
Eggplant	sethoxydim	3.96	3	15.1	A
Eggplant	spinetoram	10.34	15	187.84	A
Eggplant	spinosad	2.41	6	28.0	A
Eggplant	spiromesifen	27.49	15	235.0	A
Eggplant	spirotetramat	5.82	6	73.84	A
Eggplant	strychnine	6.45	31	470.0	A
Eggplant	sulfur	1,973.82	11	172.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	tall oil	1.8	2	35.0	A
Eggplant	tall oil fatty acids	1.7	2	26.0	A
Eggplant	tetraconazole	2.74	3	60.0	A
Eggplant	thiamethoxam	11.02	12	196.74	A
Eggplant	thiram	1.92	N/A	1,080.94	P
Eggplant	trifloxystrobin	4.51	2	43.0	A
Eggplant	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.15	5	54.0	A
Eggplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.57	17	316.0	A
Endive (escarole)	abamectin	3.89	36	201.86	A
Endive (escarole)	acetamiprid	5.79	132	77.84	A
Endive (escarole)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.06	164	534.04	A
Endive (escarole)	alpha-pinene beta-pinene copolymer	0.81	1	0.63	A
Endive (escarole)	ametoctradin	9.46	26	36.22	A
Endive (escarole)	ammonium propionate	0.04	1	1.5	A
Endive (escarole)	ammonium sulfate	<0.01	1	1.5	A
Endive (escarole)	azadirachtin	3.74	11	97.4	A
Endive (escarole)	azoxystrobin	12.91	38	62.56	A
Endive (escarole)	bacillus amyloliquefaciens strain d747	16.35	3	23.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	102.46	39	134.84	A
Endive (escarole)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	257.31	N/A	16.51	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.14	5	4.81	A
Endive (escarole)	bensulide	868.71	186	270.18	A
Endive (escarole)	benzoic acid	1.66	21	33.8	A
Endive (escarole)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.14	44	82.15	A
Endive (escarole)	boscalid	0.66	1	1.5	A
Endive (escarole)	burkholderia sp strain a396 cells and fermentation media	322.61	3	30.0	A
Endive (escarole)	canola oil	0.05	16	4.91	A
Endive (escarole)	carfentrazone-ethyl	0.03	14	63.69	A
Endive (escarole)	chlorantraniliprole	1.02	26	12.9	A
Endive (escarole)	chromobacterium subtsugae strain praa4-1	39.6	2	44.0	A
Endive (escarole)	citric acid	0.02	1	1.5	A
Endive (escarole)	clarified hydrophobic extract of neem oil	523.1	38	136.9	A
Endive (escarole)	clethodim	0.26	3	2.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	clothianidin	0.79	18	11.55	A
Endive (escarole)	cyantraniliprole	35.8	87	377.95	A
Endive (escarole)	cyazofamid	0.47	7	6.4	A
Endive (escarole)	cyfluthrin	0.05	4	1.13	A
Endive (escarole)	beta-cyfluthrin	1.0	36	38.94	A
Endive (escarole)	zeta-cypermethrin	4.66	50	94.45	A
Endive (escarole)	cyprodinil	37.08	5	113.0	A
Endive (escarole)	cyromazine	16.55	11	132.7	A
Endive (escarole)	dicloran	22.91	22	19.36	A
Endive (escarole)	diethylene glycol	3.01	41	31.53	A
Endive (escarole)	dimethoate	72.21	22	288.89	A
Endive (escarole)	dimethomorph	7.11	26	36.22	A
Endive (escarole)	dimethyl alkyl tertiary amines	1.81	21	33.8	A
Endive (escarole)	dimethylpolysiloxane	0.07	43	34.53	A
Endive (escarole)	dimethyl silicone fluid emulsion	8.33	223	726.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	dodecylbenzene sulfonic acid, calcium salt	0.03	16	4.91	A
Endive (escarole)	emamectin benzoate	0.14	13	13.35	A
Endive (escarole)	emulsifiable methylated vegetable oil	237.07	164	534.04	A
Endive (escarole)	ethylene glycol	19.4	14	63.69	A
Endive (escarole)	fatty acids, mixed	5.42	51	49.83	A
Endive (escarole)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.4	59	86.43	A
Endive (escarole)	fenamidone	9.48	47	36.48	A
Endive (escarole)	flonicamid	2.3	25	26.38	A
Endive (escarole)	fludioxonil	27.83	9	127.3	A
Endive (escarole)	fluopicolide	0.31	8	2.5	A
Endive (escarole)	fluopyram	15.23	10	123.14	A
Endive (escarole)	flupyradifurone	15.05	41	87.75	A
Endive (escarole)	fluxapyroxad	62.85	18	371.0	A
Endive (escarole)	glyphosate, potassium salt	56.55	7	23.9	A
Endive (escarole)	hydrogen peroxide	0.4	22	25.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	imidacloprid	17.64	124	209.32	A
Endive (escarole)	isopropyl alcohol	3.63	68	80.45	A
Endive (escarole)	lecithin	1.48	10	18.3	A
Endive (escarole)	low molecular weight paraffinic oil	3.21	21	33.8	A
Endive (escarole)	malathion	5.15	2	5.02	A
Endive (escarole)	mandipropamid	8.62	46	64.78	A
Endive (escarole)	mefenoxam	61.13	6	122.0	A
Endive (escarole)	methomyl	65.56	51	87.65	A
Endive (escarole)	methoxyfenozide	3.81	46	27.37	A
Endive (escarole)	methylated soybean oil	80.03	64	93.78	A
Endive (escarole)	methyl silicone resins	4.18	134	52.86	A
Endive (escarole)	mineral oil	41.88	29	80.66	A
Endive (escarole)	4-nonylphenol, formaldehyde resin, propoxylated	5.68	43	81.52	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.64	162	190.26	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	oleic acid	7.12	44	82.15	A
Endive (escarole)	oleic acid, ethyl ester	22.93	104	147.59	A
Endive (escarole)	oxathiapiprolin	0.29	4	17.04	A
Endive (escarole)	paecilomyces fumosoroseus apopka strain 97	1.16	1	2.9	A
Endive (escarole)	penthiopyrad	8.53	22	32.85	A
Endive (escarole)	permethrin	41.37	284	288.42	A
Endive (escarole)	peroxyacetic acid	0.09	22	25.41	A
Endive (escarole)	phosphoric acid	14.13	164	534.04	A
Endive (escarole)	polyalkene oxide modified heptamethyl trisiloxane	0.8	40	57.82	A
Endive (escarole)	polybutenes	4.74	43	81.52	A
Endive (escarole)	polyether modified polysiloxane	30.6	178	669.01	A
Endive (escarole)	polyethoxylated castor oil	0.14	3	2.16	A
Endive (escarole)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	2	3.0	A
Endive (escarole)	polyethylene glycol stearate	5.73	104	147.59	A
Endive (escarole)	poly-i-para-menthene	0.2	4	1.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	polyoxyethylene sorbitol, mixed ether ester	22.69	14	63.69	A
Endive (escarole)	polyoxyethylene sorbitan trioleate	0.06	16	4.91	A
Endive (escarole)	polysorbate 65	3.26	14	16.34	A
Endive (escarole)	potassium n-methyldithiocarbamate	1,578.46	18	12.94	A
Endive (escarole)	potassium phosphite	341.26	77	91.31	A
Endive (escarole)	propionic acid	1.48	10	18.3	A
Endive (escarole)	propylene glycol	0.18	2	3.0	A
Endive (escarole)	propyzamide	1,103.42	252	976.42	A
Endive (escarole)	pymetrozine	0.85	10	9.85	A
Endive (escarole)	pyraclostrobin	63.17	24	372.61	A
Endive (escarole)	pyrethrins	17.09	62	378.4	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	33.26	31	223.6	A
Endive (escarole)	reynoutria sachalinensis	12.8	26	93.8	A
Endive (escarole)	sodium polyacrylate	<0.01	1	1.5	A
Endive (escarole)	sorbitan trioleate	3.26	14	16.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	spinetoram	12.08	172	230.57	A
Endive (escarole)	spinosad	14.26	31	179.11	A
Endive (escarole)	spirotetramat	24.72	229	333.69	A
Endive (escarole)	sulfoxaflor	6.05	101	182.09	A
Endive (escarole)	tall oil	0.03	54	16.76	A
Endive (escarole)	thiamethoxam	14.84	76	251.94	A
Endive (escarole)	thiram	0.52	N/A	251.0	P
Endive (escarole)	trifloxystrobin	15.23	10	123.14	A
Endive (escarole)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	2	3.0	A
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.54	205	565.57	A
Endive (escarole)	vinyl polymer	1.27	14	63.69	A
Farm/ag building	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	123.06	N/A	378.0	U
Farm/ag building	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.42	1	0.24	A
Farm/ag building	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.29	N/A	81,000.0	S
Farm/ag building	alkyl (67%c12, 25%c14, 7%c16, 1%c18) dimethylbenzyl ammonium chloride	449.09	N/A	424.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.42	1	0.24	A
Farm/ag building	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.29	N/A	81,000.0	S
Farm/ag building	para-tert-amylphenol	18.52	N/A	139.0	U
Farm/ag building	ortho-benzyl-para-chlorophenol	94.7	N/A	139.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	brodifacoum	0.08	N/A	112.0	U
Farm/ag building	bromadiolone	<0.01	29	30.51	A
Farm/ag building	bromadiolone	<0.01	30	1,080,695.33	S
Farm/ag building	bromadiolone	0.1	4	713.0	U
Farm/ag building	didecyl dimethyl ammonium chloride	56.26	N/A	378.0	U
Farm/ag building	difethialone	<0.01	N/A	28.0	A
Farm/ag building	difethialone	<0.01	N/A	1,166.0	U
Farm/ag building	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.04	1	2.0	A
Farm/ag building	free fatty acids and/or amine salts	14.72	1	276.0	S
Farm/ag building	glutaraldehyde	198.27	N/A	802.0	U
Farm/ag building	glycerol	1.21	1	2.0	A
Farm/ag building	glyphosate, isopropylamine salt	33.78	15	48.5	A
Farm/ag building	glyphosate, potassium salt	12.37	11	10.75	A
Farm/ag building	hydrogen peroxide	19.82	10	2,759.0	S
Farm/ag building	indaziflam	0.2	14	38.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	metaldehyde	0.96	N/A	56.7	A
Farm/ag building	metaldehyde	4.73	N/A	255,000.0	S
Farm/ag building	methylated soybean oil	1.21	1	1.25	A
Farm/ag building	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	1	2.0	A
Farm/ag building	oxyfluorfen	1.13	2	3.25	A
Farm/ag building	peroxyacetic acid	2.68	8	2,207.0	S
Farm/ag building	ortho-phenylphenol	75.23	N/A	139.0	U
Farm/ag building	sodium carbonate peroxyhydrate	8.5	N/A	10,000.0	S
Farm/ag building	sodium diisooctylsulfosuccinate	0.02	1	2.0	A
Farm/ag building	sodium xylene sulfonate	0.13	1	2.0	A
Farm/ag building	strychnine	0.1	1	20.0	A
Farm/ag building	sulfur dioxide	308.88	N/A	884,520.0	U
Farm/ag building	zinc phosphide	0.68	N/A	8,712.0	S
Fava bean	acephate	45.05	46	46.3	A
Fava bean	acetamiprid	2.65	8	39.0	A
Fava bean	azoxystrobin	10.88	8	55.5	A
Fava bean	bacillus pumilus, strain qst 2808	<0.01	2	600.0	S
Fava bean	bentazon, sodium salt	16.59	14	18.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.34	5	5.0	A
Fava bean	boscalid	20.69	16	62.0	A
Fava bean	chlorantraniliprole	0.31	2	2.0	A
Fava bean	chlorothalonil	6.04	1	4.0	A
Fava bean	chromobacterium subtsugae strain praa4-1	2.7	3	3.0	A
Fava bean	chromobacterium subtsugae strain praa4-1	0.04	5	1,500.0	S
Fava bean	clarified hydrophobic extract of neem oil	1.6	22	5,880.0	S
Fava bean	zeta-cypermethrin	0.09	2	2.0	A
Fava bean	dimethoate	24.72	4	50.0	A
Fava bean	dimethylpolysiloxane	0.85	5	54.0	A
Fava bean	emulsifiable methylated vegetable oil	1.42	4	4.0	A
Fava bean	esfenvalerate	1.17	23	23.0	A
Fava bean	fatty acids, mixed	0.12	4	14.0	A
Fava bean	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.09	5	5.0	A
Fava bean	flupyradifurone	1.67	10	10.0	A
Fava bean	imidacloprid	3.0	22	67.5	A
Fava bean	lambda-cyhalothrin	1.13	7	35.0	A
Fava bean	lecithin	2.69	4	14.0	A
Fava bean	s-metolachlor	20.74	17	17.0	A
Fava bean	4-nonylphenol, formaldehyde resin, propoxylated	0.27	5	5.0	A
Fava bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	4	14.0	A
Fava bean	oleic acid	0.34	5	5.0	A
Fava bean	penthiopyrad	11.54	49	52.3	A
Fava bean	polybutenes	0.23	5	5.0	A
Fava bean	polyether modified polysiloxane	0.07	4	4.0	A
Fava bean	polyethoxylated castor oil	3.55	38	38.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.85	4	50.0	A
Fava bean	propionic acid	2.69	4	14.0	A
Fava bean	propylene glycol	2.47	4	50.0	A
Fava bean	pyraclostrobin	9.07	10	65.0	A
Fava bean	qst 713 strain of dried bacillus subtilis	0.05	20	5,280.0	S
Fava bean	soybean oil	20.13	38	38.3	A
Fava bean	spinetoram	3.87	17	94.5	A
Fava bean	spirotetramat	3.65	21	45.8	A
Fava bean	sulfur	267.07	16	84.0	A
Fava bean	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.04	4	50.0	A
Fava bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.29	4	4.0	A
Fennel	acetamiprid	9.28	8	124.8	A
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.02	17	68.17	A
Fennel	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.19	24	33.62	A
Fennel	alpha-pinene beta-pinene copolymer	1.33	3	10.26	A
Fennel	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.8	1	20.5	A
Fennel	azadirachtin	0.05	1	1.15	A
Fennel	azoxystrobin	0.96	1	3.8	A
Fennel	azoxystrobin	<0.01	N/A	211.0	P
Fennel	bacillus amyloliquefaciens strain d747	33.04	1	5.0	A
Fennel	bacillus pumilus, strain qst 2808	0.18	1	3.0	A
Fennel	bacillus subtilis strain iab/bs03	<0.01	1	3.0	A
Fennel	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.75	1	4.4	A
Fennel	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.4	12	6.85	A
Fennel	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.38	1	5.0	A
Fennel	bensulide	89.63	3	18.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	benzoic acid	1.08	21	122.23	A
Fennel	bifenthrin	15.47	22	162.65	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.15	37	139.29	A
Fennel	chlorantraniliprole	2.57	3	25.7	A
Fennel	chromobacterium subtsugae strain praa4-1	1.94	2	6.46	A
Fennel	coniothyrium minitans strain con/m/91-08	4.87	8	45.9	A
Fennel	cyantraniliprole	6.67	6	56.92	A
Fennel	beta-cyfluthrin	0.45	2	16.9	A
Fennel	zeta-cypermethrin	3.03	11	65.17	A
Fennel	cyprodinil	7.59	6	25.3	A
Fennel	diatomaceous earth	65.92	6	3.59	A
Fennel	dicloran	79.98	6	32.0	A
Fennel	dimethyl alkyl tertiary amines	1.18	21	122.23	A
Fennel	dimethylpolysiloxane	0.09	1	4.4	A
Fennel	dimethyl silicone fluid emulsion	0.09	1	4.58	A
Fennel	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	3	10.26	A
Fennel	emulsifiable methylated vegetable oil	45.75	25	119.69	A
Fennel	fatty acids, mixed	1.32	14	143.9	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.33	37	139.29	A
Fennel	fatty acids derived from tallow	0.32	1	20.5	A
Fennel	fenamidone	6.98	6	26.1	A
Fennel	flonicamid	2.79	13	31.88	A
Fennel	fludioxonil	5.06	6	25.3	A
Fennel	fludioxonil	<0.01	N/A	211.0	P
Fennel	fluopyram	20.2	15	213.75	A
Fennel	flupyradifurone	9.88	9	63.3	A
Fennel	fluxapyroxad	7.07	3	40.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.57	14	14.43	A
Fennel	hydrogen peroxide	21.58	31	83.09	A
Fennel	hydrogen peroxide	37.09	1	20,000.0	S
Fennel	hydrogen peroxide	18.15	49	34,300.0	U
Fennel	imidacloprid	7.08	10	25.6	A
Fennel	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.37	3	9.6	A
Fennel	lecithin	175.03	43	456.89	A
Fennel	low molecular weight paraffinic oil	0.83	1	7.93	A
Fennel	mancozeb	551.91	29	345.4	A
Fennel	margosa oil	0.07	1	1.15	A
Fennel	mefenoxam	0.03	N/A	184.0	P
Fennel	methomyl	158.44	33	208.66	A
Fennel	methoxyfenozide	5.13	2	37.7	A
Fennel	methylated soybean oil	126.13	66	487.9	A
Fennel	mineral oil	0.37	3	10.26	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	6.1	37	139.29	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.35	31	217.08	A
Fennel	oleic acid	5.97	35	114.19	A
Fennel	oleic acid, ethyl ester	63.84	35	174.33	A
Fennel	penthiopyrad	39.58	28	161.45	A
Fennel	permethrin	27.65	28	172.33	A
Fennel	peroxyacetic acid	1.79	31	83.09	A
Fennel	peroxyacetic acid	6.86	1	20,000.0	S
Fennel	peroxyacetic acid	3.36	49	34,300.0	U
Fennel	phosphoric acid	1.14	17	68.17	A
Fennel	polyacrylamide polymer	10.16	57	374.29	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	0.6	15	48.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	polybutenes	4.77	37	139.29	A
Fennel	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.86	3	9.6	A
Fennel	polyether modified polysiloxane	2.4	25	119.69	A
Fennel	polyethoxylated castor oil	14.72	32	165.6	A
Fennel	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.82	3	9.6	A
Fennel	polyethylene glycol stearate	15.96	35	174.33	A
Fennel	polyoxin d, zinc salt	<0.01	2	1.82	A
Fennel	polyoxyethylene polyoxypropylene	5.34	45	150.19	A
Fennel	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	13	9.85	A
Fennel	potash soap	22.32	3	14.3	A
Fennel	potassium n-methyldithiocarbamate	1,424.13	6	11.68	A
Fennel	prometryn	1,084.41	253	1,007.72	A
Fennel	propiconazole	42.84	41	382.41	A
Fennel	propionic acid	30.9	14	143.9	A
Fennel	pyraclostrobin	7.67	4	43.6	A
Fennel	pyraflufen-ethyl	0.04	3	14.0	A
Fennel	pyrethrins	0.15	5	3.16	A
Fennel	qst 713 strain of dried bacillus subtilis	0.17	1	3.0	A
Fennel	reynoutria sachalinensis	0.65	1	3.0	A
Fennel	sodium dioctylsulfosuccinate	0.05	31	135.94	A
Fennel	soybean oil	83.4	32	165.6	A
Fennel	spinetoram	24.99	67	434.19	A
Fennel	spinosad	4.55	37	51.36	A
Fennel	spirotetramat	12.43	28	158.09	A
Fennel	sulfur	5.8	5	1.45	A
Fennel	tall oil fatty acids	0.41	2	9.68	A
Fennel	thiamethoxam	5.19	8	63.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	thiram	0.05	N/A	21.0	P
Fennel	trifloxystrobin	20.2	15	213.75	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	79.52	54	432.68	A
Fennel	vinyl ester polymer	15.88	31	135.94	A
Fig	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.42	1	35.0	A
Fig	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	175.84	104	2,561.0	A
Fig	alpha-pinene beta-pinene copolymer	24.14	5	82.2	A
Fig	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	154.88	32	2,087.6	A
Fig	alkyl (c9-c11) oligomeric d-glucopyranoside	96.8	22	1,486.0	A
Fig	alkyl (c8,c10) polyglucoside	4.27	2	12.0	A
Fig	aluminum phosphide	1.21	N/A	5,904.0	C
Fig	ammonium nitrate	921.39	24	1,498.0	A
Fig	ammonium sulfate	415.69	42	2,643.65	A
Fig	aromatic 200	1,339.75	21	1,658.49	A
Fig	aspergillus flavus strain af36	0.16	14	2,023.5	A
Fig	azadirachtin	7.25	5	144.0	A
Fig	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	279.49	52	3,093.58	A
Fig	burkholderia sp strain a396 cells and fermentation media	794.56	5	144.0	A
Fig	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	61.25	5	377.0	A
Fig	calcium chloride	0.1	2	2.7	A
Fig	carbo methoxy ether cellulose, sodium salt	1.51	13	374.4	A
Fig	carfentrazone-ethyl	19.41	10	721.0	A
Fig	castor oil ethoxylate	8.18	2	66.66	A
Fig	chlorantraniliprole	61.57	6	703.66	A
Fig	chromobacterium subtsugae strain praa4-1	77.76	3	86.4	A
Fig	citric acid	42.29	53	3,488.94	A
Fig	clarified hydrophobic extract of neem oil	220.09	3	86.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	clarified hydrophobic extract of neem oil	0.02	1	5.0	U
Fig	clothianidin	37.65	5	377.0	A
Fig	copper diammonium diacetate complex	0.03	N/A	2.0	U
Fig	diatomaceous earth	612.0	5	144.0	A
Fig	diazinon	18.61	1	125.0	A
Fig	dimethylpolysiloxane	21.92	33	1,711.66	A
Fig	diphacinone	<0.01	2	73.0	A
Fig	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.32	3	19.7	A
Fig	fatty acids derived from tallow	62.11	32	2,087.6	A
Fig	flumioxazin	116.94	16	674.93	A
Fig	glufosinate-ammonium	11.29	1	19.2	A
Fig	glycerol	16.2	7	215.0	A
Fig	glyphosate, isopropylamine salt	8,973.0	167	5,628.46	A
Fig	glyphosate, potassium salt	7,636.01	84	3,920.64	A
Fig	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	65.66	7	287.0	A
Fig	(z,z)-11,13-hexadecadienal	13.78	2	640.0	A
Fig	isopropyl alcohol	0.42	2	12.0	A
Fig	lecithin	223.34	110	2,843.0	A
Fig	lime-sulfur	61.8	1	28.8	A
Fig	malathion	3,335.84	22	1,716.94	A
Fig	methylated soybean oil	2,330.84	58	3,280.77	A
Fig	methyl bromide	115.0	N/A	115,000.0	C
Fig	mineral oil	1,360.38	40	1,843.46	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	331.16	88	3,920.96	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	21.85	13	619.0	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.09	8	291.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	oleic acid	0.16	1	17.5	A
Fig	oleic acid, methyl ester	820.61	104	2,561.0	A
Fig	organo/modified polysiloxane	2.57	22	1,486.0	A
Fig	oryzalin	2,244.21	15	691.99	A
Fig	oxyfluorfen	3,208.71	96	3,780.89	A
Fig	paraquat dichloride	387.89	13	529.74	A
Fig	phosphine	14.5	N/A	365,289.0	C
Fig	phosphoric acid	125.53	40	2,631.65	A
Fig	polyacrylamide polymer	11.19	14	737.99	A
Fig	polyacrylic polymer	10.91	33	2,416.65	A
Fig	polyalkene oxide modified heptamethyl trisiloxane	10.09	4	219.28	A
Fig	polyether modified polysiloxane	16.17	7	215.0	A
Fig	polyethoxylated castor oil	5.39	7	215.0	A
Fig	polyethylene glycol	2.65	2	12.0	A
Fig	poly-i-para-menthene	0.28	1	0.75	A
Fig	polymerized pinene	23.23	1	17.0	A
Fig	polyoxyethylene polyoxypropylene	77.55	7	913.66	A
Fig	polyoxyethylene soybean oil fatty acid ester	61.34	2	66.66	A
Fig	polysorbate 65	103.84	24	1,418.58	A
Fig	propylene glycol	32.47	16	492.0	A
Fig	pyraflufen-ethyl	8.07	25	1,717.33	A
Fig	pyrethrins	12.67	14	340.65	A
Fig	pyriproxyfen	2.3	2	229.84	A
Fig	qst 713 strain of dried bacillus subtilis	0.04	1	0.75	A
Fig	quillaja	3.1	13	374.4	A
Fig	sethoxydim	46.29	12	557.0	A
Fig	sodium hydroxide	4.44	7	215.0	A
Fig	sorbitan trioleate	103.84	24	1,418.58	A
Fig	spinosad	8.94	4	57.75	A
Fig	strychnine	0.65	10	800.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	sulfuric acid	12.99	16	492.0	A
Fig	tall oil	8.18	3	66.74	A
Fig	tall oil fatty acids	20.13	16	599.6	A
Fig	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	529.07	32	2,513.08	A
Fig	triethanolamine	<0.01	1	0.08	A
Fig	urea	689.45	22	1,486.0	A
Fig	urea dihydrogen sulfate	8.27	11	854.59	A
Fig	vinyl polymer	6.73	11	496.0	A
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1,394.07	N/A	31.0	U
Food processing plant	alkyl (95%c14, 3%c12, 2%c16) dimethyl benzyl ammonium chloride	0.19	N/A	1.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1,394.07	N/A	31.0	U
Food processing plant	benzoic acid	0.14	1	25.0	A
Food processing plant	citric acid	1,202.77	N/A	14.0	U
Food processing plant	ddvp	8.39	N/A	4,490,746.0	C
Food processing plant	ddvp	22.34	N/A	140.1	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food procressing plant	ddvp, other related	1.68	N/A	140.1	K
Food procressing plant	difethialone	<0.01	N/A	165.0	A
Food procressing plant	dimethyl alkyl tertiary amines	0.16	1	25.0	A
Food procressing plant	dimethylpolysiloxane	0.02	1	25.0	A
Food procressing plant	esfenvalerate	<0.01	N/A	1,050.0	K
Food procressing plant	glufosinate-ammonium	21.44	1	25.0	A
Food procressing plant	glyphosate, potassium salt	68.96	1	25.0	A
Food procressing plant	hydrogen peroxide	370.21	N/A	109,667.96	T
Food procressing plant	hydrogen peroxide	61.93	N/A	0.01	U
Food procressing plant	isopropyl alcohol	0.49	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	s-methoprene	0.72	N/A	4,490,746.0	C
Food processing plant	s-methoprene	0.15	N/A	500.0	S
Food processing plant	methylated soybean oil	5.43	1	25.0	A
Food processing plant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.69	1	25.0	A
Food processing plant	n-octyl bicycloheptene dicarboximide	0.13	N/A	95,040.0	C
Food processing plant	oxyfluorfen	12.54	1	25.0	A
Food processing plant	peroxyacetic acid	124.35	N/A	109,667.96	T
Food processing plant	peroxyacetic acid	13.09	N/A	0.01	U
Food processing plant	piperonyl butoxide	0.07	N/A	95,040.0	C
Food processing plant	piperonyl butoxide, other related	0.01	N/A	95,040.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	polyethylene glycol	3.1	1	25.0	A
Food processing plant	pyrethrins	0.04	N/A	95,040.0	C
Food processing plant	pyriproxyfen	<0.01	N/A	6,499,994.0	C
Food processing plant	silver, ionic	0.74	N/A	14.0	U
Food processing plant	sodium carbonate peroxyhydrate	1.21	N/A	1.0	U
Food processing plant	sodium chlorite	2,785.26	N/A	3.0	A
Food processing plant	sodium chlorite	35.17	N/A	1.0	U
Food processing plant	sodium hypochlorite	76,134.52	N/A	725,482.34	T
Food processing plant	sodium hypochlorite	19,681.17	N/A	56.01	U
Food processing plant	sulfur dioxide	391.0	N/A	396,400.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food procressing plant	sulfuryl fluoride	29.94	N/A	50.0	T
Forage hay/silage	acrylamide/sodium acrylate copolymer	1.01	1	36.0	A
Forage hay/silage	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	0.23	1	15.0	A
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	125.06	25	902.73	A
Forage hay/silage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.19	2	45.0	A
Forage hay/silage	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	12.07	7	231.0	A
Forage hay/silage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	141.15	62	3,613.2	A
Forage hay/silage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	23.76	22	1,370.5	A
Forage hay/silage	alpha-pinene beta-pinene copolymer	61.44	43	1,504.5	A
Forage hay/silage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	167.19	48	2,392.1	A
Forage hay/silage	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	54.69	6	321.0	A
Forage hay/silage	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	0.82	2	175.5	A
Forage hay/silage	alkyl (c9-c11) oligomeric d-glucopyranoside	7.7	3	90.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	97.91	11	515.0	A
Forage hay/silage	aluminum phosphide	47.61	5	195.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	aminopyralid, triisopropanolamine salt	1.5	1	10.0	A
Forage hay/silage	ammonium nitrate	98.27	16	522.0	A
Forage hay/silage	ammonium sulfate	462.44	62	2,779.8	A
Forage hay/silage	aromatic 200	15.27	1	50.0	A
Forage hay/silage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	10.0	A
Forage hay/silage	benzoic acid	17.29	68	2,928.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.87	61	2,984.75	A
Forage hay/silage	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	3.06	1	45.0	A
Forage hay/silage	bromoxynil heptanoate	496.74	53	1,947.4	A
Forage hay/silage	bromoxynil octanoate	867.37	67	2,687.4	A
Forage hay/silage	butyl alcohol	37.83	37	1,690.5	A
Forage hay/silage	butyl lactate	3.46	3	165.5	A
Forage hay/silage	canola oil	3.5	14	544.0	A
Forage hay/silage	carbaryl	40.03	2	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	carfentrazone-ethyl	237.05	286	12,606.88	A
Forage hay/silage	castor oil ethoxylate	28.51	14	621.0	A
Forage hay/silage	chlorantraniliprole	6.56	3	136.7	A
Forage hay/silage	chlorsulfuron	25.78	37	2,216.0	A
Forage hay/silage	citric acid	43.6	83	4,101.0	A
Forage hay/silage	clethodim	22.02	3	122.2	A
Forage hay/silage	beta-cyfluthrin	11.56	9	584.0	A
Forage hay/silage	2,4-d, dimethylamine salt	23,912.47	384	18,755.91	A
Forage hay/silage	2,4-d, 2-ethylhexyl ester	87.58	2	46.0	A
Forage hay/silage	decyl phenoxy benzene disulfonic acid, disodium salt	0.26	2	25.5	A
Forage hay/silage	dicamba, dimethylamine salt	1,128.84	100	5,701.7	A
Forage hay/silage	dicamba, sodium salt	74.8	6	272.0	A
Forage hay/silage	diethylene glycol	180.15	41	2,251.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,576.97	97	5,393.5	A
Forage hay/silage	dimethoate	89.96	3	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	dimethyl alkyl tertiary amines	18.89	68	2,928.0	A
Forage hay/silage	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.45	1	75.0	A
Forage hay/silage	dimethylpolysiloxane	12.9	148	7,080.6	A
Forage hay/silage	dimethyl silicone fluid emulsion	0.77	6	82.0	A
Forage hay/silage	diphacinone	0.1	8	384.65	A
Forage hay/silage	dipropylene glycol methyl ether	3.55	6	315.0	A
Forage hay/silage	diquat dibromide	87.2	40	39.01	A
Forage hay/silage	dodecylbenzene sulfonic acid, calcium salt	1.75	14	544.0	A
Forage hay/silage	emulsifiable methylated vegetable oil	11.07	1	35.0	A
Forage hay/silage	ethylene glycol	4.16	1	68.7	A
Forage hay/silage	etoxazole	27.43	5	234.0	A
Forage hay/silage	fatty acids, mixed	13.81	15	829.5	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.73	12	518.0	A
Forage hay/silage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	189.6	15	554.0	A
Forage hay/silage	fatty acids derived from tallow	66.89	48	2,392.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	fluroxypyr, 1-methylheptyl ester	18.67	2	126.0	A
Forage hay/silage	glycerol	135.98	40	1,842.25	A
Forage hay/silage	glyphosate, isopropylamine salt	2,650.42	29	1,458.75	A
Forage hay/silage	glyphosate, potassium salt	4,008.57	31	1,166.5	A
Forage hay/silage	halosulfuron-methyl	18.41	7	304.0	A
Forage hay/silage	imazamox, ammonium salt	1.45	1	35.0	A
Forage hay/silage	imazethapyr, ammonium salt	2.01	1	30.0	A
Forage hay/silage	indoxacarb	1.75	1	15.0	A
Forage hay/silage	isopropyl alcohol	8.42	33	883.45	A
Forage hay/silage	isopropylamine dodecylbenzene sulfonate	0.22	3	159.0	A
Forage hay/silage	lambda-cyhalothrin	70.31	30	1,976.0	A
Forage hay/silage	lecithin	198.46	37	1,629.75	A
Forage hay/silage	low molecular weight paraffinic oil	6.35	7	439.0	A
Forage hay/silage	malathion	104.24	3	147.0	A
Forage hay/silage	mcpa, dimethylamine salt	6,132.7	192	9,655.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	mcpa, 2-ethyl hexyl ester	50.56	2	126.0	A
Forage hay/silage	mesosulfuron-methyl	1.3	2	98.0	A
Forage hay/silage	methoxyfenozide	19.3	1	85.0	A
Forage hay/silage	methylated soybean oil	1,171.81	119	5,684.55	A
Forage hay/silage	methyl silicone resins	<0.01	2	20.0	A
Forage hay/silage	metribuzin	167.93	8	326.1	A
Forage hay/silage	mineral oil	3,538.85	149	6,333.93	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	1.44	1	10.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,932.71	381	17,943.95	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.53	12	788.0	A
Forage hay/silage	oleic acid, ethyl ester	42.88	5	193.0	A
Forage hay/silage	oleic acid, methyl ester	28.91	2	45.0	A
Forage hay/silage	organo/modified polysiloxane	0.2	3	90.0	A
Forage hay/silage	oxyfluorfen	3.07	3	24.25	A
Forage hay/silage	paraquat dichloride	333.81	10	504.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	pendimethalin	11.36	1	4.0	A
Forage hay/silage	phosphoric acid	47.86	38	1,894.25	A
Forage hay/silage	pinoxaden	12.94	7	247.0	A
Forage hay/silage	polyacrylamide polymer	28.07	89	4,337.45	A
Forage hay/silage	polyacrylic polymer	1.93	9	535.0	A
Forage hay/silage	polyalkene oxide modified heptamethyl trisiloxane	18.61	21	1,447.6	A
Forage hay/silage	polybutenes	0.76	1	10.0	A
Forage hay/silage	polyether modified polysiloxane	2.58	2	114.2	A
Forage hay/silage	polyethoxylated castor oil	0.66	1	79.2	A
Forage hay/silage	polyethylene glycol	110.54	54	2,133.05	A
Forage hay/silage	polyethylene glycol oleate	3.36	1	75.0	A
Forage hay/silage	polyethylene glycol stearate	10.72	5	193.0	A
Forage hay/silage	polyoxyethylene polyol fatty acid esters	0.32	1	5.5	A
Forage hay/silage	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.51	1	45.0	A
Forage hay/silage	polyoxyethylene polyoxypropylene	31.62	19	1,397.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	polyoxyethylene sorbitol, mixed ether ester	576.53	14	703.0	A
Forage hay/silage	polyoxyethylene sorbitan monolaurate	30.01	2	160.0	A
Forage hay/silage	polyoxyethylene sorbitan monooleate	108.42	46	1,663.5	A
Forage hay/silage	polyoxyethylene sorbitan trioleate	9.96	17	703.0	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	275.3	57	2,125.5	A
Forage hay/silage	polyoxyethylene tall oil fatty acid ester	1.53	1	45.0	A
Forage hay/silage	polysaccharide polymer	1.85	48	2,573.2	A
Forage hay/silage	propargite	196.08	2	94.0	A
Forage hay/silage	propionic acid	32.78	9	430.5	A
Forage hay/silage	propylene glycol	3.04	6	76.0	A
Forage hay/silage	pyraflufen-ethyl	2.2	22	1,559.8	A
Forage hay/silage	pyroxsulam	1.19	3	90.0	A
Forage hay/silage	saflufenacil	1.32	2	30.0	A
Forage hay/silage	silica filled polydimethylsiloxane	0.02	2	160.0	A
Forage hay/silage	sodium diisooctylsulfosuccinate	0.86	12	518.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	sodium hydroxide	39.17	28	1,324.25	A
Forage hay/silage	sodium xylene sulfonate	5.61	12	518.0	A
Forage hay/silage	tall oil	101.68	32	1,610.0	A
Forage hay/silage	tall oil fatty acids	194.01	113	4,518.8	A
Forage hay/silage	tribenuron-methyl	51.25	105	4,272.0	A
Forage hay/silage	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	21.01	42	2,237.5	A
Forage hay/silage	triethanolamine	1.38	11	758.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	60.03	22	1,196.0	A
Forage hay/silage	urea	54.88	3	90.0	A
Forage hay/silage	urea dihydrogen sulfate	9.08	41	2,187.5	A
Forage hay/silage	vegetable oil	3.07	1	15.0	A
Forage hay/silage	vinyl polymer	5.56	26	1,144.0	A
Forage hay/silage	zinc phosphide	4.6	3	80.01	A
Forage hay/silage	sodium lauryl ether sulfate	19.86	22	1,370.5	A
Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6,537.39	529	9,287.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	378.32	225	3,592.04	A
Forest, timberland	alkyl (c8,c10) polyglucoside	24.34	11	321.8	A
Forest, timberland	allyloxypolyethylene glycol acetate	16.62	20	323.0	A
Forest, timberland	aluminum phosphide	1.2	14	252.0	A
Forest, timberland	aminopyralid, triisopropanolamine salt	1,398.73	127	2,867.28	A
Forest, timberland	ammonium nitrate	85.63	8	294.0	A
Forest, timberland	ammonium sulfate	404.74	49	835.1	A
Forest, timberland	benzoic acid	50.54	110	2,617.83	A
Forest, timberland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	439.19	9	805.68	A
Forest, timberland	borax	520.5	2	3,389.0	A
Forest, timberland	butyl lactate	0.54	13	28.2	A
Forest, timberland	citric acid	27.15	52	862.9	A
Forest, timberland	clopyralid, monoethanolamine salt	9,838.07	644	23,365.98	A
Forest, timberland	creosote	3.04	1	15.0	A
Forest, timberland	2,4-d	1,121.91	37	2,247.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	2,4-dichlorophenoxyacetic acid, choline salt	96.26	2	159.13	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	687.41	8	339.32	A
Forest, timberland	decyl phenoxy benzene disulfonic acid, disodium salt	13.77	26	305.1	A
Forest, timberland	diethylene glycol	1.76	2	85.0	A
Forest, timberland	dimethyl alkyl tertiary amines	55.23	110	2,617.83	A
Forest, timberland	dimethylpolysiloxane	0.04	5	86.25	A
Forest, timberland	disodium octaborate tetrahydrate	662.75	43	4,818.68	A
Forest, timberland	disodium octaborate tetrahydrate	0.16	N/A	200.0	U
Forest, timberland	esfenvalerate	0.37	2	8.0	A
Forest, timberland	fatty acids, mixed	3.78	3	105.0	A
Forest, timberland	fatty acids derived from tallow	151.33	225	3,592.04	A
Forest, timberland	fluroxypyr, 1-methylheptyl ester	8.01	1	20.0	A
Forest, timberland	glycerol	3.76	3	27.8	A
Forest, timberland	glyphosate, dimethylamine salt	131,729.49	2,183	63,827.4	A
Forest, timberland	glyphosate, isopropylamine salt	53,406.7	685	18,450.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	glyphosate, potassium salt	221.03	15	147.93	A
Forest, timberland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.61	9	145.1	A
Forest, timberland	hexazinone	30,210.54	335	18,050.68	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	58.48	21	325.0	A
Forest, timberland	imazapyr, isopropylamine salt	25,834.87	1,692	49,663.09	A
Forest, timberland	imidacloprid	2.03	N/A	36.0	U
Forest, timberland	indaziflam	417.63	98	3,101.1	A
Forest, timberland	iodine	2.66	2	45.0	A
Forest, timberland	isopropyl alcohol	<0.01	3	1.25	A
Forest, timberland	lecithin	6,632.27	547	9,684.32	A
Forest, timberland	methylated soybean oil	193,788.49	2,696	78,071.44	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32,764.31	2,621	74,656.32	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,010.99	170	3,804.28	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.07	N/A	50.0	A
Forest, timberland	oleic acid, ethyl ester	1,024.13	16	1,381.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	oleic acid, methyl ester	31,141.53	552	9,684.9	A
Forest, timberland	oxyfluorfen	19,159.85	222	14,112.39	A
Forest, timberland	penoxsulam	405.58	226	14,147.59	A
Forest, timberland	permethrin	31.45	N/A	42.0	U
Forest, timberland	petroleum oil, paraffin based	13.67	N/A	50.0	A
Forest, timberland	phosphoric acid	79.86	28	602.8	A
Forest, timberland	polyacrylamide, polyethylene glycol mixture	1.17	2	47.0	A
Forest, timberland	polyacrylic polymer	4.59	23	530.0	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	65.36	43	1,081.83	A
Forest, timberland	polyethoxylated castor oil	26.76	8	294.0	A
Forest, timberland	polyethylene glycol	0.05	3	1.25	A
Forest, timberland	polyethylene glycol diacetate	1.51	20	323.0	A
Forest, timberland	polyethylene glycol stearate	256.03	16	1,381.0	A
Forest, timberland	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.74	8	294.0	A
Forest, timberland	polyoxyethylene sorbitan mixed fatty acid esters	2.11	N/A	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	polyoxyethylene sorbitan monolaurate	4.75	13	28.2	A
Forest, timberland	potassium carbonate	3.15	4	75.5	A
Forest, timberland	potassium hydroxide	1.19	3	27.8	A
Forest, timberland	propylene glycol	8.56	N/A	30.0	U
Forest, timberland	silica filled polydimethylsiloxane	<0.01	13	28.2	A
Forest, timberland	sorbitan fatty acid esters	0.46	N/A	50.0	A
Forest, timberland	strychnine	0.11	6	108.0	A
Forest, timberland	styrene butadiene copolymer	7.49	N/A	30.0	U
Forest, timberland	sulfometuron-methyl	56.57	51	748.3	A
Forest, timberland	tall oil fatty acids	108.61	20	493.98	A
Forest, timberland	triclopyr, butoxyethyl ester	6,950.49	179	3,581.37	A
Forest, timberland	triclopyr, butoxyethyl ester	0.57	5	40,000.0	S
Forest, timberland	triclopyr choline	2,000.8	31	1,479.08	A
Forest, timberland	triclopyr, triethylamine salt	5,587.88	213	5,738.75	A
Forest, timberland	triclopyr, triethylamine salt	91.31	N/A	47,780.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.64	3	27.8	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	139.05	23	537.18	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.56	N/A	30.0	U
Forest, timberland	urea dihydrogen sulfate	6.02	3	27.8	A
Fumigation, other	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.17	N/A	N/A	N/A
Fumigation, other	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.62	N/A	N/A	N/A
Fumigation, other	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.62	N/A	N/A	N/A
Fumigation, other	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Fumigation, other	aluminum phosphide	28,814.0	N/A	N/A	N/A
Fumigation, other	aminopyralid, triisopropanolamine salt	2.05	N/A	N/A	N/A
Fumigation, other	azadirachtin	0.31	N/A	N/A	N/A
Fumigation, other	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.67	N/A	N/A	N/A
Fumigation, other	bifenthrin	<0.01	N/A	N/A	N/A
Fumigation, other	brodifacoum	<0.01	N/A	N/A	N/A
Fumigation, other	bromadiolone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	cholecalciferol	<0.01	N/A	N/A	N/A
Fumigation, other	cyflufenamid	0.03	1	1.0	A
Fumigation, other	beta-cyfluthrin	1.12	N/A	N/A	N/A
Fumigation, other	cyprodinil	0.28	1	1.0	A
Fumigation, other	ddvp	116.56	N/A	N/A	N/A
Fumigation, other	ddvp, other related	4.82	N/A	N/A	N/A
Fumigation, other	deltamethrin	0.49	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium chloride	15.27	N/A	N/A	N/A
Fumigation, other	difethialone	<0.01	N/A	N/A	N/A
Fumigation, other	dimethylpolysiloxane	2.06	N/A	N/A	N/A
Fumigation, other	dimethyl silicone fluid emulsion	0.21	N/A	N/A	N/A
Fumigation, other	dioctyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A
Fumigation, other	diphacinone	<0.01	N/A	N/A	N/A
Fumigation, other	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Fumigation, other	dodecyl guanidine hydrochloride	47.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	esfenvalerate	1.63	N/A	N/A	N/A
Fumigation, other	fatty acids, mixed	0.29	N/A	N/A	N/A
Fumigation, other	fludioxonil	0.19	1	1.0	A
Fumigation, other	fludioxonil	2.79	N/A	N/A	N/A
Fumigation, other	glufosinate-ammonium	11.43	N/A	N/A	N/A
Fumigation, other	glyphosate, isopropylamine salt	343.15	N/A	N/A	N/A
Fumigation, other	glyphosate, potassium salt	0.44	N/A	N/A	N/A
Fumigation, other	hydrogen peroxide	128.07	N/A	N/A	N/A
Fumigation, other	imazalil	64.97	N/A	N/A	N/A
Fumigation, other	imidacloprid	<0.01	N/A	N/A	N/A
Fumigation, other	indaziflam	0.89	N/A	N/A	N/A
Fumigation, other	iprodione	791.89	N/A	N/A	N/A
Fumigation, other	iron phosphate	2.53	N/A	N/A	N/A
Fumigation, other	lecithin	6.84	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	2,193.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	mefenoxam	20.81	N/A	N/A	N/A
Fumigation, other	metaldehyde	8.23	N/A	N/A	N/A
Fumigation, other	s-methoprene	0.85	N/A	N/A	N/A
Fumigation, other	methyl bromide	67,474.76	N/A	N/A	N/A
Fumigation, other	1-methylcyclopropene	0.24	N/A	N/A	N/A
Fumigation, other	myclobutanil	0.06	1	1.0	A
Fumigation, other	myclobutanil	<0.01	1	2,520.0	S
Fumigation, other	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	311.07	N/A	N/A	N/A
Fumigation, other	n-octyl bicycloheptene dicarboximide	3.56	N/A	N/A	N/A
Fumigation, other	octyl decyl dimethyl ammonium chloride	0.13	N/A	N/A	N/A
Fumigation, other	oleic acid, methyl ester	0.05	N/A	N/A	N/A
Fumigation, other	oryzalin	35.89	N/A	N/A	N/A
Fumigation, other	oxyfluorfen	5.02	N/A	N/A	N/A
Fumigation, other	paraquat dichloride	13.84	N/A	N/A	N/A
Fumigation, other	peroxyacetic acid	19.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	petroleum distillates	0.31	N/A	N/A	N/A
Fumigation, other	phosphine	1,759.76	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	31.28	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	7.13	N/A	N/A	N/A
Fumigation, other	prallethrin	0.07	N/A	N/A	N/A
Fumigation, other	propionic acid	6.82	N/A	N/A	N/A
Fumigation, other	propylene glycol	788.21	N/A	N/A	N/A
Fumigation, other	propylene oxide	7,612.0	N/A	N/A	N/A
Fumigation, other	pyrethrins	<0.01	1	2,520.0	S
Fumigation, other	pyrethrins	8.32	N/A	N/A	N/A
Fumigation, other	pyriofenone	0.08	1	1.0	A
Fumigation, other	pyriproxyfen	1.0	N/A	N/A	N/A
Fumigation, other	qst 713 strain of dried bacillus subtilis	0.79	1	1.0	A
Fumigation, other	quinoxyfen	0.1	1	1.0	A
Fumigation, other	ronnel	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	rotenone	<0.01	1	2,520.0	S
Fumigation, other	rotenone, other related	<0.01	1	2,520.0	S
Fumigation, other	sodium carbonate peroxyhydrate	23.8	N/A	N/A	N/A
Fumigation, other	sodium hypochlorite	137.2	N/A	N/A	N/A
Fumigation, other	spinosad	<0.01	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	11.88	6	1,200.0	U
Fumigation, other	sulfur dioxide	81,092.33	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	131,168.9	N/A	N/A	N/A
Fumigation, other	thiabendazole	333.98	N/A	N/A	N/A
Fumigation, other	thiamethoxam	1.74	N/A	N/A	N/A
Fumigation, other	thiophanate-methyl	1,188.99	N/A	N/A	N/A
Fumigation, other	thiram	1.25	N/A	N/A	N/A
Fumigation, other	trifluralin	21.92	N/A	N/A	N/A
Gai choy	bifenthrin	0.05	2	20,000.0	S
Gai choy	chlorthal-dimethyl	38.21	5	27.0	A
Gai choy	chlorthal-dimethyl	6.13	11	86,000.0	S
Gai choy	emamectin benzoate	0.02	7	78,000.0	S
Gai choy	imidacloprid	0.03	1	8,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai choy	malathion	6.9	10	10.25	A
Gai choy	malathion	1.47	4	46,000.0	S
Gai choy	metaldehyde	0.88	1	1.0	A
Gai choy	metaldehyde	6.15	3	44,000.0	S
Gai choy	permethrin	1.96	4	3.0	A
Gai choy	permethrin	0.13	2	20,000.0	S
Gai choy	spinosad	0.13	4	3.0	A
Gai choy	trifluralin	1.49	1	3.0	A
Gai choy	trifluralin	<0.01	1	69.04	S
Gai lon	acetamiprid	0.03	2	0.6	A
Gai lon	afidopyropen	0.06	7	6.51	A
Gai lon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.45	11	35.09	A
Gai lon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.82	12	8.92	A
Gai lon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.95	8	21.94	A
Gai lon	bensulide	168.72	10	35.0	A
Gai lon	bifenthrin	1.96	3	20.0	A
Gai lon	bifenthrin	0.09	3	36,000.0	S
Gai lon	carbaryl	3.01	1	3.0	A
Gai lon	chlorantraniliprole	11.88	1	99.0	A
Gai lon	chlorothalonil	198.77	3	363.0	A
Gai lon	chlorthal-dimethyl	370.7	117	70.96	A
Gai lon	chlorthal-dimethyl	1.7	2	24,000.0	S
Gai lon	cyflufenamid	0.05	1	1.01	A
Gai lon	beta-cyfluthrin	4.56	19	189.94	A
Gai lon	zeta-cypermethrin	2.01	14	42.62	A
Gai lon	diethylene glycol	0.12	1	0.78	A
Gai lon	dimethylpolysiloxane	1.99	2	10.78	A
Gai lon	emamectin benzoate	<0.01	1	16,000.0	S
Gai lon	emulsifiable methylated vegetable oil	17.16	47	45.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai Ion	esfenvalerate	1.06	3	12.0	A
Gai Ion	fatty acids derived from tallow	1.38	11	35.09	A
Gai Ion	fenamidone	1.94	6	7.69	A
Gai Ion	flonicamid	0.67	10	7.79	A
Gai Ion	fluopicolide	11.72	49	94.29	A
Gai Ion	flupyradifurone	0.47	1	3.6	A
Gai Ion	imidacloprid	25.01	75	255.04	A
Gai Ion	indoxacarb	2.72	44	41.23	A
Gai Ion	lambda-cyhalothrin	23.97	9	894.6	A
Gai Ion	malathion	21.39	10	10.45	A
Gai Ion	malathion	0.51	1	16,000.0	S
Gai Ion	mandipropamid	8.65	34	67.0	A
Gai Ion	mefenoxam	19.82	3	363.0	A
Gai Ion	methylated soybean oil	105.31	13	721.93	A
Gai Ion	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.24	25	757.8	A
Gai Ion	oleic acid, ethyl ester	1.15	2	9.6	A
Gai Ion	oxathiapiprolin	0.16	1	10.0	A
Gai Ion	penthiopyrad	116.97	8	702.0	A
Gai Ion	polyalkene oxide modified heptamethyl trisiloxane	5.27	13	721.93	A
Gai Ion	polyether modified polysiloxane	0.88	47	45.34	A
Gai Ion	polyethylene glycol stearate	0.29	2	9.6	A
Gai Ion	pyraclostrobin	97.05	7	647.0	A
Gai Ion	qst 713 strain of dried bacillus subtilis	10.39	35	48.15	A
Gai Ion	spinetoram	1.41	21	26.32	A
Gai Ion	spinosad	35.83	6	549.0	A
Gai Ion	spirotetramat	3.72	39	46.76	A
Gai Ion	trifluralin	17.12	9	30.0	A
Gai Ion	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.47	47	45.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	191.33	5	410.0	A
Garbanzo bean	alpha-pinene beta-pinene copolymer	21.53	6	641.0	A
Garbanzo bean	alkyl (c9-c11) oligomeric d-glucopyranoside	1.7	5	802.0	A
Garbanzo bean	alkyl (c8,c10) polyglucoside	63.84	6	746.0	A
Garbanzo bean	ammonium nitrate	13.22	3	285.0	A
Garbanzo bean	ammonium sulfate	1,090.88	32	3,301.6	A
Garbanzo bean	azoxystrobin	233.42	21	1,317.0	A
Garbanzo bean	benzoic acid	0.6	1	105.0	A
Garbanzo bean	bifenthrin	4.56	5	46.0	A
Garbanzo bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	39.59	14	1,671.0	A
Garbanzo bean	carfentrazone-ethyl	26.37	9	747.0	A
Garbanzo bean	chlorantraniliprole	2.99	1	20.0	A
Garbanzo bean	chlorothalonil	2,692.79	20	2,046.2	A
Garbanzo bean	chlorpyrifos	4.38	N/A	7,000.0	P
Garbanzo bean	citric acid	452.51	31	3,552.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	clethodim	148.02	9	564.0	A
Garbanzo bean	cyantraniliprole	3.3	1	12.0	A
Garbanzo bean	zeta-cypermethrin	0.4	1	8.0	A
Garbanzo bean	diethylene glycol	124.0	6	780.0	A
Garbanzo bean	dimethyl alkyl tertiary amines	0.65	1	105.0	A
Garbanzo bean	dimethylpolysiloxane	28.32	24	2,244.0	A
Garbanzo bean	emulsifiable methylated vegetable oil	733.74	4	305.0	A
Garbanzo bean	ethanolamine	5.3	2	150.0	A
Garbanzo bean	fatty acids, mixed	2.72	2	118.0	A
Garbanzo bean	flumioxazin	221.6	32	3,841.0	A
Garbanzo bean	glycerol	231.65	10	885.0	A
Garbanzo bean	glyphosate, isopropylamine salt	6,947.37	37	3,822.6	A
Garbanzo bean	glyphosate, potassium salt	2,076.29	9	1,211.0	A
Garbanzo bean	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	7.19	2	150.0	A
Garbanzo bean	lecithin	128.17	11	480.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	methoxyfenozide	50.87	14	180.0	A
Garbanzo bean	methylated fatty acids from canola oil	181.82	10	431.0	A
Garbanzo bean	methylated soybean oil	446.34	15	1,010.0	A
Garbanzo bean	metolachlor	1,191.76	6	736.13	A
Garbanzo bean	s-metolachlor	3,249.02	30	2,551.0	A
Garbanzo bean	metribuzin	222.22	11	705.13	A
Garbanzo bean	mineral oil	656.33	17	1,994.0	A
Garbanzo bean	4-nonylphenol, formaldehyde resin, propoxylated	25.53	5	802.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	301.61	36	3,588.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.68	5	621.0	A
Garbanzo bean	organosilicone, poly oxyalkylene ether copolymer	15.89	2	318.0	A
Garbanzo bean	oxyfluorfen	221.58	26	1,830.13	A
Garbanzo bean	pendimethalin	544.35	13	582.0	A
Garbanzo bean	petroleum oil, paraffin based	36.92	1	120.0	A
Garbanzo bean	phosphine	0.74	N/A	17,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	phosphine	15.68	N/A	13,506.0	T
Garbanzo bean	phosphoric acid	181.08	18	2,206.0	A
Garbanzo bean	polyacrylamide, polyethylene glycol mixture	3.11	6	717.0	A
Garbanzo bean	polyacrylamide polymer	24.53	12	1,137.0	A
Garbanzo bean	polyalkene oxide modified heptamethyl trisiloxane	0.19	1	20.0	A
Garbanzo bean	polyalkyleneoxide modified polydimethyl-siloxane	8.27	2	169.0	A
Garbanzo bean	polyethylene glycol	6.3	1	50.0	A
Garbanzo bean	polyoxyethylene dioleate	0.33	2	318.0	A
Garbanzo bean	polyoxyethylene sorbitol, mixed ether ester	7.56	1	120.0	A
Garbanzo bean	polyoxyethylene sorbitan monooleate	37.68	6	641.0	A
Garbanzo bean	polyoxyethylene soybean oil fatty acid ester	21.53	6	641.0	A
Garbanzo bean	polysorbate 65	0.84	1	20.0	A
Garbanzo bean	propionic acid	14.75	1	78.0	A
Garbanzo bean	propylene glycol	19.36	6	540.0	A
Garbanzo bean	pyraflufen-ethyl	2.38	5	719.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	saflufenacil	1.25	1	28.0	A
Garbanzo bean	sethoxydim	0.04	1	0.2	A
Garbanzo bean	silicone defoamer	0.31	1	165.0	A
Garbanzo bean	sodium chlorate	1,007.71	2	169.0	A
Garbanzo bean	sodium hydroxide	61.39	8	735.0	A
Garbanzo bean	sorbitan trioleate	0.84	1	20.0	A
Garbanzo bean	spinosad	0.03	1	3.0	A
Garbanzo bean	sulfuric acid	6.23	4	390.0	A
Garbanzo bean	tall oil	37.06	3	316.0	A
Garbanzo bean	tall oil fatty acids	30.27	8	846.0	A
Garbanzo bean	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.1	9	1,126.0	A
Garbanzo bean	triethanolamine	0.78	3	316.0	A
Garbanzo bean	triethanolamine oleate	13.27	5	802.0	A
Garbanzo bean	trifluralin	346.56	9	591.13	A
Garbanzo bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	44.27	10	292.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	urea dihydrogen sulfate	30.92	9	1,126.0	A
Garbanzo bean	vinyl polymer	8.91	2	268.0	A
Garlic	abamectin	17.71	11	1,126.2	A
Garlic	acrylamide/sodium acrylate copolymer	41.88	40	5,959.0	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	142.88	59	1,653.71	A
Garlic	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	279.13	21	2,153.0	A
Garlic	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.77	1	36.0	A
Garlic	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	122.52	30	1,688.4	A
Garlic	alpha-pinene beta-pinene copolymer	268.13	13	1,584.0	A
Garlic	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	338.03	23	6,211.6	A
Garlic	alkyl (c8,c10) polyglucoside	1.8	1	80.0	A
Garlic	ammonium nitrate	6.28	8	511.71	A
Garlic	ammonium propionate	7.0	1	66.0	A
Garlic	ammonium sulfate	1,896.3	57	4,518.31	A
Garlic	aromatic 200	9.77	1	32.0	A
Garlic	azadirachtin	0.73	2	49.9	A
Garlic	azoxystrobin	6,867.5	483	34,040.74	A
Garlic	bacillus amyloliquefaciens strain d747	3,757.72	13	575.72	A
Garlic	bacillus pumilus, strain qst 2808	2.4	1	40.0	A
Garlic	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.88	1	5.4	A
Garlic	benzoic acid	34.58	72	4,984.79	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	392.98	73	6,251.39	A
Garlic	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.97	3	123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	bromoxynil heptanoate	3,465.79	126	10,605.59	A
Garlic	bromoxynil octanoate	4,284.2	138	11,719.59	A
Garlic	butyl alcohol	55.13	16	1,633.97	A
Garlic	butyl lactate	21.61	13	569.39	A
Garlic	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	99.01	10	1,842.5	A
Garlic	calcium chloride	14.06	13	1,244.0	A
Garlic	capric acid	5,069.92	25	774.3	A
Garlic	caprylic acid	7,446.45	25	774.3	A
Garlic	carfentrazone-ethyl	50.32	18	1,928.26	A
Garlic	castor oil ethoxylate	58.92	38	1,541.5	A
Garlic	chenopodium ambrosiodes near ambrosiodes	1.27	1	2.0	A
Garlic	chlorothalonil	2,756.78	10	1,408.0	A
Garlic	citric acid	137.17	48	3,980.28	A
Garlic	clethodim	500.36	44	3,625.1	A
Garlic	coconut diethanolamide	0.87	2	176.4	A
Garlic	copper hydroxide	845.08	30	1,319.8	A
Garlic	copper octanoate	1.67	2	2.0	A
Garlic	copper oxychloride	151.94	7	292.5	A
Garlic	copper sulfate (pentahydrate)	53.63	4	226.5	A
Garlic	corn syrup	4.97	1	80.0	A
Garlic	cyantraniliprole	40.84	15	420.7	A
Garlic	cypermethrin	15.44	1	158.71	A
Garlic	zeta-cypermethrin	7.74	1	155.8	A
Garlic	cyprodinil	360.36	21	2,152.4	A
Garlic	decyl phenoxy benzene disulfonic acid, disodium salt	3.12	1	148.0	A
Garlic	diethylene glycol	386.88	141	10,652.4	A
Garlic	difenoconazole	186.1	30	1,631.19	A
Garlic	dimethenamid-p	4,828.85	61	6,736.08	A
Garlic	dimethyl alkyl tertiary amines	37.72	72	4,984.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	dimethylpolysiloxane	312.04	231	17,086.55	A
Garlic	dimethyl silicone fluid emulsion	10.09	33	567.8	A
Garlic	dodecylbenzene sulfonic acid	3.76	2	176.4	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.6	12	1,151.0	A
Garlic	edta	3.47	3	404.78	A
Garlic	edta, tetrasodium salt	0.23	2	176.4	A
Garlic	emulsifiable methylated vegetable oil	714.23	49	989.0	A
Garlic	ethanolamine	15.43	2	304.0	A
Garlic	ethofumesate	77.82	3	161.8	A
Garlic	ethylene glycol	7.26	1	80.0	A
Garlic	fatty acids, methyl esters	150.21	1	54.0	A
Garlic	fatty acids, mixed	724.81	216	10,861.46	A
Garlic	fatty acids, c16-c18 and c18-unsaturated, methyl esters	937.68	25	2,265.7	A
Garlic	fatty acids derived from tallow	135.21	23	6,211.6	A
Garlic	fluazifop-p-butyl	456.14	18	1,668.79	A
Garlic	fludioxonil	240.24	21	2,152.4	A
Garlic	flumioxazin	1,860.09	146	12,538.87	A
Garlic	glycerol	70.93	8	1,016.0	A
Garlic	glyphosate, isopropylamine salt	9,147.23	34	3,688.53	A
Garlic	glyphosate, potassium salt	16,031.08	72	7,339.06	A
Garlic	heptamethyltrisiloxane ethoxylated	18.31	5	407.0	A
Garlic	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.26	5	407.0	A
Garlic	humic acid	6.88	3	404.78	A
Garlic	hydrogen peroxide	2,215.88	44	2,837.12	A
Garlic	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.98	3	40.8	A
Garlic	imidacloprid	1,485.69	76	3,395.75	A
Garlic	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	20.94	2	304.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	isopropyl alcohol	56.4	44	5,824.4	A
Garlic	lambda-cyhalothrin	175.33	58	5,549.24	A
Garlic	lecithin	3,433.45	307	14,390.06	A
Garlic	low molecular weight paraffinic oil	36.17	76	7,913.59	A
Garlic	maleic hydrazide, potassium salt	735.49	2	279.71	A
Garlic	mancozeb	3,271.32	17	1,547.1	A
Garlic	methomyl	2,973.92	92	6,889.6	A
Garlic	methylated fatty acids from canola oil	323.59	2	299.0	A
Garlic	methylated soybean oil	6,605.18	362	22,585.06	A
Garlic	methyl silicone resins	4.66	3	183.0	A
Garlic	mineral oil	10,742.69	156	17,835.79	A
Garlic	modified phthalic glycerol alkyd resin	91.36	6	906.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	235.94	25	2,265.7	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,308.95	481	41,317.48	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	91.03	11	867.71	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	301.19	50	4,996.71	A
Garlic	oleic acid	287.69	24	2,175.7	A
Garlic	oleic acid, ethyl ester	162.51	25	1,159.37	A
Garlic	oleic acid, methyl ester	1,302.62	21	2,153.0	A
Garlic	organosilicone, poly oxyalkylene ether copolymer	91.9	28	3,327.0	A
Garlic	oxyfluorfen	5,078.35	273	21,692.15	A
Garlic	pendimethalin	21,249.93	328	22,817.2	A
Garlic	penthiopyrad	1,282.93	125	4,286.1	A
Garlic	permethrin	23.17	4	115.5	A
Garlic	peroxyacetic acid	246.36	44	2,837.12	A
Garlic	petroleum oil, paraffin based	59.15	1	78.3	A
Garlic	phosphoric acid	133.8	75	3,960.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	polyacrylamide, polyethylene glycol mixture	176.62	97	12,689.2	A
Garlic	polyacrylamide polymer	40.51	57	7,320.91	A
Garlic	polyacrylic polymer	0.9	6	337.0	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	11.28	39	822.7	A
Garlic	polybutenes	194.84	25	2,265.7	A
Garlic	polyether modified polysiloxane	240.05	83	3,233.32	A
Garlic	polyethoxylated castor oil	2.64	2	316.0	A
Garlic	polyethylene glycol	363.27	51	5,980.2	A
Garlic	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.85	6	56.9	A
Garlic	polyethylene glycol stearate	40.63	25	1,159.37	A
Garlic	polyoxyethylene polyol fatty acid esters	12.19	4	131.0	A
Garlic	polymerized pinene	10.6	2	35.0	A
Garlic	polyoxin d, zinc salt	1.67	8	350.0	A
Garlic	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.33	3	123.0	A
Garlic	polyoxyethylene dioleate	1.91	28	3,327.0	A
Garlic	polyoxyethylene polyoxypropylene	15.3	3	222.0	A
Garlic	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.89	3	183.0	A
Garlic	polyoxyethylene sorbitol, mixed ether ester	12.12	1	78.3	A
Garlic	polyoxyethylene sorbitan monolaurate	117.62	9	438.39	A
Garlic	polyoxyethylene soybean oil fatty acid ester	441.91	38	1,541.5	A
Garlic	polyoxyethylene tall oil fatty acid ester	3.99	3	123.0	A
Garlic	polysorbate 65	30.86	10	242.9	A
Garlic	potassium hydroxide	0.44	1	155.0	A
Garlic	potassium nitrate	4.74	1	155.0	A
Garlic	potassium phosphite	125.19	1	36.0	A
Garlic	potassium silicate	261.84	3	234.0	A
Garlic	propiconazole	2,965.36	247	17,754.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	propionic acid	994.36	103	3,536.06	A
Garlic	propylene glycol	23.73	10	591.9	A
Garlic	pyraclostrobin	56.28	6	375.2	A
Garlic	qst 713 strain of dried bacillus subtilis	13.95	3	270.0	A
Garlic	reynoutria sachalinensis	215.69	24	878.6	A
Garlic	sethoxydim	274.54	22	1,099.1	A
Garlic	silicone defoamer	0.1	2	176.4	A
Garlic	silica filled polydimethylsiloxane	0.07	9	438.39	A
Garlic	sodium hydroxide	8.42	1	153.0	A
Garlic	sodium polyacrylate	0.17	1	66.0	A
Garlic	sodium tripolyphosphate	10.04	3	276.0	A
Garlic	sodium xylene sulfonate	1.16	2	176.4	A
Garlic	sorbitan trioleate	30.86	10	242.9	A
Garlic	sorbitol	30.31	8	963.78	A
Garlic	spinetoram	199.04	85	4,072.49	A
Garlic	spinosad	45.69	9	518.2	A
Garlic	spirotetramat	23.13	8	294.0	A
Garlic	streptomyces lydicus wyec 108	0.02	6	73.0	A
Garlic	sulfur	16,029.18	43	2,222.42	A
Garlic	sulfuric acid	3.28	2	231.0	A
Garlic	tall oil	173.84	51	2,737.21	A
Garlic	tall oil fatty acids	341.37	61	4,998.98	A
Garlic	tebuconazole	3,041.33	294	17,574.17	A
Garlic	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.41	2	176.4	A
Garlic	tetrapotassium pyrophosphate	0.58	2	176.4	A
Garlic	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.89	4	367.0	A
Garlic	triethanolamine	25.39	12	1,536.18	A
Garlic	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.49	6	56.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,902.83	331	15,549.12	A
Garlic	urea dihydrogen sulfate	66.25	3	335.0	A
Garlic	vinyl polymer	11.13	10	430.96	A
Garlic	xanthan gum	18.13	5	559.0	A
Garlic	zinc sulfate	1.93	2	316.0	A
Garlic	sodium lauryl ether sulfate	2.07	3	143.0	A
Ginger	acetamiprid	0.04	1	0.5	A
Ginger	clarified hydrophobic extract of neem oil	3.13	3	1.5	A
Ginger	coconut diethanolamide	0.03	6	3.0	A
Ginger	dodecylbenzene sulfonic acid	0.15	6	3.0	A
Ginger	edta, tetrasodium salt	<0.01	6	3.0	A
Ginger	endothall, dipotassium salt	306.71	N/A	19.0	A
Ginger	flonicamid	0.04	1	0.5	A
Ginger	flupyradifurone	0.09	1	0.5	A
Ginger	imidacloprid	0.02	1	0.5	A
Ginger	isopropyl alcohol	0.05	6	3.0	A
Ginger	phosphoric acid	0.03	6	3.0	A
Ginger	piperonyl butoxide	0.75	5	2.5	A
Ginger	pyrethrins	0.27	6	3.0	A
Ginger	silicone defoamer	<0.01	6	3.0	A
Ginger	sodium xylene sulfonate	0.05	6	3.0	A
Ginger	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.18	6	3.0	A
Ginger	tetrapotassium pyrophosphate	0.02	6	3.0	A
Ginger	triethanolamine	0.06	6	3.0	A
Golf course turf	abamectin	5.13	N/A	147.55	A
Golf course turf	abamectin	2.16	N/A	1,300,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	acibenzolar-s-methyl	9.21	9	714.44	A
Golf course turf	acibenzolar-s-methyl	1.6	N/A	3,915,000.0	S
Golf course turf	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	176.47	N/A	239.5	A
Golf course turf	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	4.16	N/A	82.75	A
Golf course turf	aluminum phosphide	289.85	N/A	5,286.0	A
Golf course turf	azoxystrobin	303.31	11	621.72	A
Golf course turf	azoxystrobin	14.29	1	1,268,000.0	S
Golf course turf	bacillus subtilis gb03	0.68	N/A	157.4	A
Golf course turf	bacillus subtilis gb03	0.11	1	900,000.0	S
Golf course turf	bensulide	59.53	1	8.0	A
Golf course turf	bifenthrin	1.15	N/A	11.0	A
Golf course turf	bispyribac-sodium	0.01	1	1,000.0	S
Golf course turf	boscalid	6.22	N/A	21.0	A
Golf course turf	carbaryl	24.47	N/A	3.0	A
Golf course turf	carfentrazone-ethyl	18.87	10	912.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	carfentrazone-ethyl	0.04	N/A	86,000.0	S
Golf course turf	chlorantraniliprole	105.8	5	664.5	A
Golf course turf	chlorantraniliprole	3.9	1	1,160,000.0	S
Golf course turf	chlorothalonil	6,032.19	5	825.19	A
Golf course turf	chlorothalonil	572.49	N/A	2,200,000.0	S
Golf course turf	clopyralid, monoethanolamine salt	21.4	N/A	65.15	A
Golf course turf	clopyralid, monoethanolamine salt	0.03	N/A	35,000.0	S
Golf course turf	clopyralid,triethylamine salt	23.52	N/A	92.8	A
Golf course turf	clothianidin	55.79	N/A	147.5	A
Golf course turf	clothianidin	5.81	N/A	703,000.0	S
Golf course turf	coconut diethanolamide	0.13	N/A	10.7	A
Golf course turf	copper sulfate (pentahydrate)	32.91	N/A	3.81	A
Golf course turf	cyazofamid	44.64	N/A	74.1	A
Golf course turf	cyazofamid	5.85	1	1,090,000.0	S
Golf course turf	2,4-d, dimethylamine salt	242.29	2	229.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	2,4-d, 2-ethylhexyl ester	262.18	9	794.55	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.72	N/A	86,000.0	S
Golf course turf	dicamba	23.51	9	864.25	A
Golf course turf	dicamba	4.3	N/A	236,000.0	S
Golf course turf	dicamba, dimethylamine salt	16.99	2	168.25	A
Golf course turf	diethylene glycol	2.38	N/A	15.5	A
Golf course turf	difenoconazole	29.43	N/A	102.9	A
Golf course turf	difenoconazole	1.0	N/A	170,000.0	S
Golf course turf	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	<0.01	N/A	2,000.0	S
Golf course turf	dikegulac sodium	0.66	2	5.17	A
Golf course turf	dimethylpolysiloxane	0.09	N/A	41.9	A
Golf course turf	diphacinone	0.02	3	83.0	A
Golf course turf	diquat dibromide	240.99	N/A	264.46	A
Golf course turf	diquat dibromide	33.97	N/A	6.0	K
Golf course turf	diquat dibromide	0.16	N/A	100.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	dithiopyr	163.4	N/A	316.75	A
Golf course turf	dithiopyr	1.39	N/A	102,250.0	S
Golf course turf	dodecylbenzene sulfonic acid	0.57	N/A	10.7	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	N/A	2.0	A
Golf course turf	2,4-dp-p, isooctyl ester	5.25	N/A	82.5	A
Golf course turf	2,4-dp-p, isooctyl ester	0.19	N/A	55,000.0	S
Golf course turf	edta, tetrasodium salt	0.03	N/A	10.7	A
Golf course turf	ethephon	1,763.65	N/A	546.15	A
Golf course turf	ethephon	204.45	3	2,878,261.0	S
Golf course turf	ethofumesate	328.52	2	171.2	A
Golf course turf	fatty acids, mixed	4.24	N/A	15.5	A
Golf course turf	fluazifop-butyl	0.65	N/A	7.0	A
Golf course turf	fluazifop-p-butyl	4.52	N/A	11.7	A
Golf course turf	fluazifop-p-butyl	0.13	N/A	11,000.0	S
Golf course turf	fluazinam	134.33	N/A	287.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	fluazinam	19.75	N/A	1,130,000.0	S
Golf course turf	fludioxonil	82.03	1	196.54	A
Golf course turf	fludioxonil	28.79	1	1,290,000.0	S
Golf course turf	flumioxazin	5.53	N/A	24.59	A
Golf course turf	flumioxazin	0.99	N/A	133,250.0	S
Golf course turf	fluopyram	3.54	N/A	10.0	A
Golf course turf	fluopyram	0.1	N/A	10,000.0	S
Golf course turf	fluoxastrobin	0.92	N/A	3.0	A
Golf course turf	fluroxypyr, 1-methylheptyl ester	8.59	N/A	61.7	A
Golf course turf	fluroxypyr, 1-methylheptyl ester	0.23	N/A	11,000.0	S
Golf course turf	flurprimidol	238.1	N/A	1,624.6	A
Golf course turf	flurprimidol	0.53	N/A	340,000.0	S
Golf course turf	flutolanil	262.83	N/A	63.73	A
Golf course turf	flutolanil	33.73	N/A	450,000.0	S
Golf course turf	fluxapyroxad	26.59	N/A	122.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	fluxapyroxad	5.32	N/A	990,000.0	S
Golf course turf	foramsulfuron	8.11	N/A	182.8	A
Golf course turf	foramsulfuron	0.08	N/A	86,000.0	S
Golf course turf	fosetyl-al	478.8	N/A	50.4	A
Golf course turf	fosetyl-al	88.0	N/A	440,000.0	S
Golf course turf	glufosinate-ammonium	2.64	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	glufosinate-ammonium	0.88	N/A	49,000.0	S
Golf course turf	glyphosate, isopropylamine salt	329.87	8	275.46	A
Golf course turf	glyphosate, isopropylamine salt	33.11	1	258,750.0	S
Golf course turf	glyphosate, isopropylamine salt	4.03	N/A	100.0	U
Golf course turf	glyphosate, potassium salt	256.53	N/A	27.2	A
Golf course turf	glyphosate, potassium salt	2.24	N/A	26,000.0	S
Golf course turf	halosulfuron-methyl	4.0	7	96.0	A
Golf course turf	halosulfuron-methyl	0.04	N/A	26,000.0	S
Golf course turf	hydrogen peroxide	142.57	N/A	73.0	A
Golf course turf	imazosulfuron	3.45	N/A	9.1	A
Golf course turf	imazosulfuron	0.08	N/A	10,000.0	S
Golf course turf	imidacloprid	102.39	1	413.2	A
Golf course turf	indaziflam	11.29	N/A	353.44	A
Golf course turf	indoxacarb	0.3	N/A	170,000.0	S
Golf course turf	iodosulfuron-methyl-sodium	0.03	N/A	8.0	A
Golf course turf	iodosulfuron-methyl-sodium	0.14	N/A	150,000.0	S
Golf course turf	iprodione	214.65	N/A	76.94	A
Golf course turf	iprodione	72.8	N/A	505,400.0	S
Golf course turf	isofetamid	1.37	N/A	3.1	A
Golf course turf	isopropyl alcohol	1.13	N/A	16.9	A
Golf course turf	isopropyl alcohol	0.08	N/A	2,000.0	S
Golf course turf	isoxaben	16.09	N/A	30.0	A
Golf course turf	lambda-cyhalothrin	1.51	N/A	24.12	A
Golf course turf	mancozeb	2,944.98	N/A	239.7	A
Golf course turf	mancozeb	678.13	N/A	1,260,000.0	S
Golf course turf	mcpp, dimethylamine salt	0.78	1	1.0	A
Golf course turf	mcpp-p, dimethylamine salt	46.95	1	148.0	A
Golf course turf	mecoprop-p	58.26	9	707.05	A
Golf course turf	mecoprop-p	0.1	N/A	31,000.0	S
Golf course turf	mefenoxam	146.41	2	212.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	mefenoxam	8.06	N/A	515,000.0	S
Golf course turf	mefenoxam, other related	4.59	2	203.85	A
Golf course turf	mefenoxam, other related	0.09	N/A	175,000.0	S
Golf course turf	mesotrione	3.44	1	24.0	A
Golf course turf	mesotrione	<0.01	1	1,000.0	S
Golf course turf	metalaxyl	3.04	N/A	3.0	A
Golf course turf	metconazole	44.13	7	94.95	A
Golf course turf	s-metolachlor	0.69	N/A	17,000.0	S
Golf course turf	mineral oil	5,617.64	5	395.75	A
Golf course turf	mineral oil	242.09	N/A	486,000.0	S
Golf course turf	msma	2.76	1	1.5	A
Golf course turf	msma	3.0	N/A	188,000.0	S
Golf course turf	myclobutanil	2.35	N/A	3.44	A
Golf course turf	nonanoic acid	138.88	N/A	6.2	A
Golf course turf	nonanoic acid, other related	7.31	N/A	6.2	A
Golf course turf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.29	N/A	48.1	A
Golf course turf	oleic acid, methyl ester	14.32	N/A	14.0	A
Golf course turf	oxadiazon	12.0	N/A	3.0	A
Golf course turf	paclobutrazol	137.15	15	935.05	A
Golf course turf	paclobutrazol	0.1	N/A	278,000.0	S
Golf course turf	pcnb	38.87	N/A	6.2	A
Golf course turf	pendimethalin	15.15	N/A	3.9	A
Golf course turf	penoxsulam	1.17	N/A	119.0	A
Golf course turf	penoxsulam	<0.01	N/A	2,000.0	S
Golf course turf	penthiopyrad	356.66	6	388.45	A
Golf course turf	penthiopyrad	18.75	1	1,024,130.5	S
Golf course turf	peroxyacetic acid	3.68	N/A	5.0	A
Golf course turf	phosphoric acid	0.11	N/A	10.7	A
Golf course turf	pine oil	8.32	N/A	82.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	piperonyl butoxide	0.43	N/A	4.5	A
Golf course turf	polymerized pinene	1.93	N/A	2.0	A
Golf course turf	polyoxin d, zinc salt	41.15	N/A	153.6	A
Golf course turf	polyoxin d, zinc salt	3.03	1	490,000.0	S
Golf course turf	potassium phosphite	1,933.16	N/A	156.7	A
Golf course turf	potassium phosphite	513.89	1	1,450,000.0	S
Golf course turf	prodiamine	632.72	N/A	975.46	A
Golf course turf	prodiamine	0.3	N/A	20,000.0	S
Golf course turf	propamocarb	37.19	N/A	460,000.0	S
Golf course turf	propamocarb hydrochloride	462.05	2	90.7	A
Golf course turf	propamocarb hydrochloride	99.13	N/A	845,000.0	S
Golf course turf	propiconazole	415.6	10	538.21	A
Golf course turf	propiconazole	11.95	1	875,000.0	S
Golf course turf	propylene glycol	5.41	N/A	26.4	A
Golf course turf	propyzamide	7.53	N/A	6.0	A
Golf course turf	propyzamide	0.16	N/A	20,000.0	S
Golf course turf	pydiflumetofen	3.98	1	41.0	A
Golf course turf	pyraclostrobin	91.04	N/A	252.3	A
Golf course turf	pyraclostrobin	9.94	N/A	990,000.0	S
Golf course turf	pyraflufen-ethyl	0.01	N/A	5.0	A
Golf course turf	pyrethrins	0.04	N/A	4.5	A
Golf course turf	quinclorac	8.63	2	23.25	A
Golf course turf	quinclorac, dimethylamine salt	100.95	N/A	222.51	A
Golf course turf	quinclorac, dimethylamine salt	0.8	N/A	47,000.0	S
Golf course turf	rimsulfuron	0.52	N/A	33.4	A
Golf course turf	silicone defoamer	0.01	N/A	10.7	A
Golf course turf	simazine	234.23	N/A	195.66	A
Golf course turf	sodium xylene sulfonate	0.17	N/A	10.7	A
Golf course turf	strychnine	0.1	6	220.0	A
Golf course turf	sulfentrazone	0.46	N/A	19.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	tall oil	0.25	N/A	6.2	A
Golf course turf	tall oil fatty acids	7.03	N/A	40.4	A
Golf course turf	tebuconazole	484.34	1	495.03	A
Golf course turf	tebuconazole	50.01	2	2,760,000.0	S
Golf course turf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.67	N/A	10.7	A
Golf course turf	tetrapotassium pyrophosphate	0.09	N/A	10.7	A
Golf course turf	thiamethoxam	23.77	5	94.1	A
Golf course turf	thiencarbazone-methyl	0.45	N/A	31.0	A
Golf course turf	thiencarbazone-methyl	0.66	N/A	176,000.0	S
Golf course turf	thiophanate-methyl	1,297.74	3	263.88	A
Golf course turf	thiophanate-methyl	289.42	1	1,844,000.0	S
Golf course turf	topramezone	0.99	3	35.98	A
Golf course turf	topramezone	0.03	N/A	48,500.0	S
Golf course turf	triadimefon	56.08	1	38.0	A
Golf course turf	triclopyr, butoxyethyl ester	167.82	1	259.83	A
Golf course turf	triclopyr, butoxyethyl ester	4.2	1	96,750.0	S
Golf course turf	triclopyr, triethylamine salt	64.14	N/A	92.8	A
Golf course turf	triethanolamine	0.22	N/A	10.7	A
Golf course turf	trifloxystrobin	20.2	1	74.5	A
Golf course turf	trifloxysulfuron-sodium	2.76	N/A	152.84	A
Golf course turf	trinexapac-ethyl	580.23	34	6,116.29	A
Golf course turf	trinexapac-ethyl	10.5	6	9,362,000.0	S
Golf course turf	triticonazole	89.62	N/A	89.1	A
Golf course turf	triticonazole	0.4	N/A	15,000.0	S
Golf course turf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.27	N/A	29.5	A
Gourd	imidacloprid	0.48	1	2.0	A
Gourds (edible)	bifenazate	0.38	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gourds (edible)	bifenthrin	0.77	1	3.0	A
Gourds (edible)	esfenvalerate	2.44	3	12.0	A
Gourds (edible)	glyphosate, potassium salt	0.6	2	1.3	A
Gourds (edible)	imidacloprid	2.62	4	7.01	A
Gourds (edible)	methomyl	7.27	3	11.0	A
Gourds (edible)	methoxyfenozide	0.68	1	1.0	A
Gourds (edible)	oxyfluorfen	3.55	3	10.0	A
Gourds (edible)	paraquat dichloride	10.54	3	10.0	A
Gourds (edible)	permethrin	0.8	1	1.0	A
Gourds (edible)	trifluralin	5.14	3	10.0	A
Grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.74	2	190.6	A
Grain	aluminum phosphide	0.24	1	30.0	U
Grain	ammonium nitrate	2.03	2	190.6	A
Grain	ammonium sulfate	50.26	2	190.6	A
Grain	benzoic acid	1.08	2	190.6	A
Grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.02	4	101.0	A
Grain	butyl alcohol	8.63	2	190.6	A
Grain	carfentrazone-ethyl	3.89	3	267.15	A
Grain	citric acid	1.17	4	101.0	A
Grain	2,4-d, dimethylamine salt	28.27	1	52.0	A
Grain	deltamethrin	0.04	2	2.0	U
Grain	dimethyl alkyl tertiary amines	1.18	2	190.6	A
Grain	dimethylpolysiloxane	0.09	2	190.6	A
Grain	glyphosate, isopropylamine salt	39.01	1	26.0	A
Grain	glyphosate, potassium salt	116.37	3	75.0	A
Grain	methylated soybean oil	69.82	5	265.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	96.17	7	372.15	A
Grain	n-octyl bicycloheptene dicarboximide	10.9	N/A	30,000.0	C
Grain	piperonyl butoxide	7.59	N/A	30,000.0	C
Grain	polyalkene oxide modified heptamethyl trisiloxane	1.42	3	75.0	A
Grain	polyethylene glycol	5.28	2	106.55	A
Grain	pyrethrins	3.8	N/A	30,000.0	C
Grain	tall oil fatty acids	5.28	2	106.55	A
Grain	tribenuron-methyl	0.28	1	30.0	A
Grain	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.94	4	101.0	A
Grain	urea dihydrogen sulfate	0.56	4	101.0	A
Grape	abamectin	1,226.96	1,775	69,476.61	A
Grape	s-abscisic acid	1,221.15	232	6,771.05	A
Grape	acephate	518.53	25	663.46	A
Grape	acetamiprid	1,417.16	385	15,712.1	A
Grape	acetic acid	52.36	86	2,849.18	A
Grape	acrylic acid	394.78	90	3,123.02	A
Grape	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	21.05	14	710.0	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,459.11	460	11,072.3	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,134.49	227	4,300.56	A
Grape	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	4.95	2	60.0	A
Grape	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	27.99	4	501.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,989.79	641	23,436.04	A
Grape	alpha-pinene beta-pinene copolymer	10,090.71	1,628	60,497.17	A
Grape	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	338.74	102	2,561.54	A
Grape	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	62.92	56	1,831.0	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	23.18	139	5,579.98	A
Grape	alkyl (c8,c10) polyglucoside	3,774.99	907	20,589.09	A
Grape	allyloxypolyethylene glycol acetate	33.29	22	635.7	A
Grape	aluminum phosphide	37.23	48	1,143.3	A
Grape	aluminum phosphide	599.43	N/A	12,555,024.0	C
Grape	aluminum phosphide	650.97	N/A	4,777.38	K
Grape	aluminum phosphide	14.96	N/A	135,264.0	T
Grape	ammonium nonanoate	83.48	1	50.0	A
Grape	ammonium nitrate	1,395.79	566	10,753.87	A
Grape	ammonium propionate	451.53	219	5,711.86	A
Grape	ammonium sulfate	9,490.27	1,338	26,988.11	A
Grape	amyl acetate	23.11	147	3,525.16	A
Grape	aromatic 200	1,228.32	139	3,574.32	A
Grape	aureobasidium pullulans strain dsm 14940	354.01	32	2,143.5	A
Grape	aureobasidium pullulans strain dsm 14941	354.01	32	2,143.5	A
Grape	azadirachtin	35.23	35	1,171.3	A
Grape	azoxystrobin	8,158.24	952	40,228.62	A
Grape	bacillus amyloliquefaciens strain d747	16,488.68	242	7,099.45	A
Grape	bacillus mycoides isolate j	16.2	17	424.0	A
Grape	bacillus pumilus, strain qst 2808	4,747.62	906	46,142.75	A
Grape	bacillus amyloliquefaciens strain mbi 600	389.0	168	7,259.59	A
Grape	bacillus subtilis strain iab/bs03	11.23	151	7,024.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus thuringiensis, subsp. aizawai, strain abts-1857	49.41	5	183.0	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11,799.86	534	25,146.73	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,768.37	96	2,348.44	A
Grape	bentonite	10.36	5	46.0	A
Grape	benzenesulfonic acid, c10-16-alkyl derivatives	5.52	5	168.0	A
Grape	benzoic acid	9.14	99	2,088.37	A
Grape	beta-conglutin	890.61	57	1,883.59	A
Grape	bifenazate	2,089.87	103	4,234.78	A
Grape	bifenthrin	116.35	22	1,038.01	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4,797.03	3,021	77,573.18	A
Grape	boscalid	13,700.29	1,550	62,742.45	A
Grape	buprofezin	30,861.47	1,286	53,793.79	A
Grape	burkholderia sp strain a396 cells and fermentation media	3,687.53	32	870.4	A
Grape	2-butoxyethanol	62.75	257	4,562.65	A
Grape	butyl alcohol	59.39	57	1,067.14	A
Grape	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	55.63	6	315.0	A
Grape	calcium chloride	5.92	5	106.07	A
Grape	calcium hydroxide	107,955.6	179	9,635.79	A
Grape	canola oil	0.18	2	31.0	A
Grape	capric acid	10,517.24	74	2,717.3	A
Grape	caprylic acid	15,447.2	74	2,717.3	A
Grape	captan	217.83	28	1,040.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	captan, other related	4.92	28	1,040.0	A
Grape	carbaryl	79.33	2	40.5	A
Grape	carbo methoxy ether cellulose, sodium salt	6.75	43	1,313.13	A
Grape	carbon dioxide	177.61	N/A	38,563.5	P
Grape	carbon dioxide	118.14	N/A	34.32	T
Grape	carfentrazone-ethyl	125.05	303	5,852.42	A
Grape	casein	0.78	5	46.0	A
Grape	castor oil ethoxylate	227.03	77	1,941.5	A
Grape	chenopodium ambrosiodes near ambrosiodes	0.64	1	7.0	A
Grape	chlorantraniliprole	2,210.83	668	29,329.71	A
Grape	chlorpyrifos	434.75	9	231.37	A
Grape	chromobacterium subtsugae strain praa4-1	40.8	3	86.0	A
Grape	citric acid	1,107.21	1,060	23,808.11	A
Grape	clarified hydrophobic extract of neem oil	971.5	81	3,600.0	A
Grape	clarified hydrophobic extract of neem oil	<0.01	N/A	83.0	U
Grape	clethodim	114.68	58	1,037.06	A
Grape	clofentezine	166.3	19	661.0	A
Grape	clothianidin	1,141.43	277	11,446.77	A
Grape	coconut diethanolamide	594.92	1,791	78,557.09	A
Grape	copper diammonium diacetate complex	0.03	N/A	83.0	U
Grape	copper hydroxide	92,504.5	3,987	161,378.98	A
Grape	copper oxide (ous)	16,195.36	458	17,952.52	A
Grape	copper oxychloride	226,301.63	2,601	112,742.97	A
Grape	copper oxychloride sulfate	139.08	3	151.36	A
Grape	copper sulfate (basic)	48,634.35	1,051	39,505.58	A
Grape	copper sulfate (pentahydrate)	47,348.94	471	36,788.67	A
Grape	corn syrup	82.44	7	130.7	A
Grape	cottonseed oil	230.04	24	793.0	A
Grape	cryolite	112,076.45	624	22,621.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	cyantraniliprole	8.16	2	60.0	A
Grape	cyflufenamid	1,833.25	1,541	65,442.88	A
Grape	cyflumetofen	2,002.99	257	11,048.02	A
Grape	cyfluthrin	167.52	111	3,318.64	A
Grape	beta-cyfluthrin	794.22	754	31,516.91	A
Grape	zeta-cypermethrin	4.09	2	82.14	A
Grape	cyprodinil	22,344.47	1,697	71,697.28	A
Grape	2,4-d, dimethylamine salt	9,503.37	535	11,530.38	A
Grape	ddvp	9.55	N/A	7,269,996.0	C
Grape	ddvp, other related	0.34	N/A	5,269,998.0	C
Grape	decyl phenoxy benzene disulfonic acid, disodium salt	14.02	33	481.63	A
Grape	diatomaceous earth	107,776.09	133	5,450.74	A
Grape	diazinon	2.98	1	0.3	A
Grape	1,3-dichloropropene	692,090.96	88	2,283.8	A
Grape	diethylene glycol	2,012.7	775	19,176.57	A
Grape	diethylene glycol	0.01	3	20,500.0	S
Grape	difenoconazole	1,074.06	419	17,183.79	A
Grape	dimethyl alkyl tertiary amines	9.96	99	2,088.37	A
Grape	3,7-dimethyl-6-octen-1-ol	12.35	14	568.6	A
Grape	dimethylpolysiloxane	8,337.73	7,773	243,863.2	A
Grape	dimethylpolysiloxane	<0.01	3	20,500.0	S
Grape	dimethyl silicone fluid emulsion	21.73	51	1,558.18	A
Grape	dinoseb	0.56	1	36.0	A
Grape	dinotefuran	254.42	22	1,531.72	A
Grape	diphacinone	0.04	19	685.7	A
Grape	dipropylene glycol methyl ether	0.32	1	50.0	A
Grape	diquat dibromide	68.39	12	73.34	A
Grape	diuron	2,308.62	89	3,236.43	A
Grape	dodecylbenzene sulfonic acid	1,338.59	1,735	76,726.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	dodecylbenzene sulfonic acid, calcium salt	0.09	2	31.0	A
Grape	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	74.98	25	1,643.14	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	510.51	1,109	45,920.76	A
Grape	edta	14.03	56	573.73	A
Grape	edta, tetrasodium salt	82.37	1,735	76,726.09	A
Grape	emulsifiable methylated vegetable oil	94.5	12	336.0	A
Grape	endosulfan	3.16	1	17.9	A
Grape	esfenvalerate	1.66	1	40.0	A
Grape	ethanolamine	209.92	99	2,352.22	A
Grape	ethephon	8,389.48	843	30,872.51	A
Grape	ethylene glycol	1,862.18	79	2,656.13	A
Grape	etoxazole	1,901.18	346	16,820.72	A
Grape	farnesol	4.95	14	568.6	A
Grape	fatty acids, methyl esters	314.54	27	539.3	A
Grape	fatty acids, mixed	2,244.34	954	26,074.71	A
Grape	fatty acids, mixed	0.02	3	20,500.0	S
Grape	fatty acids, c16-18 and c18-unsaturated, branched and linear	13.11	40	1,112.33	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12,814.09	1,576	47,769.34	A
Grape	fatty acids derived from tallow	135.5	102	2,561.54	A
Grape	fenbutatin-oxide	181.0	2	290.0	A
Grape	fenhexamid	17,999.32	820	36,989.36	A
Grape	fenpropathrin	3,222.54	241	11,906.34	A
Grape	fenpyroximate	807.82	146	7,825.5	A
Grape	ferric sodium edta	11.75	2	57.0	A
Grape	flazasulfuron	137.11	183	4,076.08	A
Grape	fluazifop-p-butyl	1,228.7	193	4,020.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	fludioxonil	8,639.33	909	40,481.26	A
Grape	flumioxazin	3,256.92	621	11,154.49	A
Grape	fluopyram	8,192.5	2,078	80,682.57	A
Grape	flupyradifurone	403.01	96	2,265.39	A
Grape	flutianil	4.28	7	227.9	A
Grape	flutriafol	3,675.53	989	40,949.1	A
Grape	fluxapyroxad	55.43	23	662.5	A
Grape	forchlorfenuron	223.6	658	27,756.35	A
Grape	garlic	21.29	18	1,098.0	A
Grape	geraniol	12.35	14	568.6	A
Grape	gibberellins	17,427.27	7,838	317,599.64	A
Grape	glufosinate-ammonium	120,620.21	5,705	137,689.53	A
Grape	glufosinate-ammonium	0.32	4	200.0	U
Grape	glycerol	1,034.38	259	5,291.87	A
Grape	glyphosate, dimethylamine salt	2.56	N/A	1.0	A
Grape	glyphosate, isopropylamine salt	85,390.14	2,469	57,698.14	A
Grape	glyphosate, isopropylamine salt	0.08	2	2,800.0	S
Grape	glyphosate, isopropylamine salt	0.91	4	200.0	U
Grape	glyphosate, potassium salt	113,607.13	2,630	54,850.16	A
Grape	heptamethyltrisiloxane ethoxylated	241.05	148	5,054.56	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	850.8	353	8,153.01	A
Grape	hexythiazox	579.08	81	3,753.19	A
Grape	humic acid	27.77	56	573.73	A
Grape	hydramethylnon	0.89	2	157.0	A
Grape	hydrogen cyanamide	397,800.03	649	29,564.7	A
Grape	hydrogen peroxide	23,973.27	453	18,978.47	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,332.17	191	8,241.89	A
Grape	imidacloprid	32,869.95	3,149	121,432.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	indaziflam	817.38	883	22,193.25	A
Grape	indoxacarb	175.0	38	1,654.97	A
Grape	iprodione	1,648.31	82	3,411.62	A
Grape	iron phosphate	43.5	6	262.6	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	283.54	94	2,184.22	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	216.72	159	4,281.35	A
Grape	isofetamid	506.34	96	3,273.9	A
Grape	isopropyl alcohol	2,766.3	3,405	122,205.28	A
Grape	isopropylamine dodecylbenzene sulfonate	189.81	676	17,169.04	A
Grape	isoxaben	481.74	44	576.54	A
Grape	kaolin	11,991.36	36	352.9	A
Grape	kresoxim-methyl	8,803.29	1,526	68,387.07	A
Grape	lactose	0.78	5	46.0	A
Grape	lambda-cyhalothrin	1.01	1	34.0	A
Grape	lauric acid	57.2	56	1,831.0	A
Grape	lauryl dimethylamine oxide	73.43	77	1,853.06	A
Grape	lavandulyl senecioate	770.09	1,396	59,279.52	A
Grape	lecithin	57,684.95	1,942	48,462.98	A
Grape	lignin sulfonic acid, zinc salt	30.03	1	20.0	A
Grape	lime-sulfur	621,376.89	940	36,468.59	A
Grape	limonene	1,254.98	257	4,562.65	A
Grape	low molecular weight paraffinic oil	1,580.66	302	6,127.65	A
Grape	malathion	4,370.16	56	3,364.59	A
Grape	mancozeb	13,869.44	230	11,441.04	A
Grape	mandipropamid	0.27	1	2.0	A
Grape	margosa oil	26.17	2	34.0	A
Grape	mefenoxam	248.43	14	225.65	A
Grape	meta-cresol	0.8	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	metaflumizone	3.86	147	4,622.66	A
Grape	metam-sodium	20,129.55	5	133.0	A
Grape	metconazole	2.73	1	25.0	A
Grape	s-methoprene	6.11	18	885.65	A
Grape	methoxyfenozide	12,611.99	1,445	63,972.52	A
Grape	methyl anthranilate	285.19	87	1,493.84	A
Grape	methylated fatty acids from canola oil	1,467.54	28	756.15	A
Grape	methylated soybean oil	39,605.22	2,295	61,079.02	A
Grape	methyl parathion	53.35	1	37.0	A
Grape	methyl silicone resins	858.84	443	14,228.76	A
Grape	metrafenone	14,001.29	1,118	52,016.96	A
Grape	mineral oil	275,292.43	4,134	127,823.22	A
Grape	mineral oil	2.36	2	11,500.0	S
Grape	modified phthalic glycerol alkyd resin	32,750.87	6,006	243,204.04	A
Grape	myclobutanil	9,719.83	2,510	93,046.15	A
Grape	myclobutanil	0.01	1	9,000.0	S
Grape	myclobutanil	0.07	4	200.0	U
Grape	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.39	5	168.0	A
Grape	nerolidol	12.35	14	568.6	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	4,542.81	1,838	57,215.23	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	95,213.3	7,210	224,151.95	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	3	20,500.0	S
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	489.12	245	5,670.05	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26,599.11	1,382	32,506.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.55	7	177.5	A
Grape	norflurazon	84.32	5	46.03	A
Grape	n-octyl bicycloheptene dicarboximide	9.15	N/A	7,187,994.0	C
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	550.12	278	5,574.15	A
Grape	oil of orange	31.37	257	4,562.65	A
Grape	oleic acid	1,329.82	1,134	32,199.14	A
Grape	oleic acid, ethyl ester	22.08	4	75.5	A
Grape	oleic acid, methyl ester	5,474.77	253	4,811.56	A
Grape	organo/modified polysiloxane	0.08	1	53.33	A
Grape	organosilicone, poly oxyalkylene ether copolymer	101.59	33	872.38	A
Grape	oryzalin	5,515.12	123	2,087.46	A
Grape	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	12.88	5	168.0	A
Grape	oxyfluorfen	28,349.55	2,245	52,636.65	A
Grape	purpureocillium lilaciunum strain 251	665.16	36	2,802.88	A
Grape	paraquat dichloride	25,261.74	932	23,139.8	A
Grape	pendimethalin	81,766.81	1,580	36,661.71	A
Grape	pendimethalin	0.21	1	50.0	U
Grape	penthiopyrad	8.33	1	40.0	A
Grape	peroxyacetic acid	3,673.91	450	18,843.47	A
Grape	petroleum distillates, aliphatic	18.87	2	40.0	A
Grape	petroleum hydrocarbons	7.92	1	36.0	A
Grape	petroleum oil, paraffin based	1,345.25	50	2,602.75	A
Grape	petroleum oil, unclassified	56.55	4	7.7	A
Grape	phosmet	4,633.81	63	3,239.16	A
Grape	phosphine	68.11	N/A	8,326,392.0	C
Grape	phosphoric acid	5,050.33	2,565	100,812.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	phosphoric acid, monopotassium salt	125.0	2	25.0	A
Grape	piperonyl butoxide	118.62	6	216.31	A
Grape	piperonyl butoxide	6.37	N/A	7,187,994.0	C
Grape	piperonyl butoxide, other related	29.66	6	216.31	A
Grape	polyacrylamide, polyethylene glycol mixture	44.67	64	2,866.37	A
Grape	polyacrylamide polymer	46.36	193	4,564.53	A
Grape	polyacrylic polymer	25.74	152	2,341.94	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	216.64	430	15,310.74	A
Grape	polyalkyleneoxide modified polydimethyl-siloxane	335.88	21	1,180.0	A
Grape	polybutenes	2,489.61	1,601	48,738.81	A
Grape	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	29.08	36	736.5	A
Grape	polyether modified polysiloxane	1,403.73	226	7,341.59	A
Grape	polyethoxylated castor oil	80.81	80	2,328.01	A
Grape	polyethylene glycol	7,888.74	1,434	40,288.55	A
Grape	polyethylene glycol diacetate	3.03	22	635.7	A
Grape	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.43	8	41.0	A
Grape	polyethylene glycol stearate	5.52	4	75.5	A
Grape	poly-i-para-menthene	187.8	18	517.9	A
Grape	polymeric terpenes	0.27	1	2.0	A
Grape	polymerized pinene	1,745.55	124	2,807.44	A
Grape	polyoxin d, zinc salt	1,173.96	742	31,820.85	A
Grape	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	<0.01	1	0.46	A
Grape	polyoxyethylene dioleate	2.12	33	872.38	A
Grape	polyoxyethylene mixed fatty acid ester	883.03	378	6,009.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyoxyethylene polyoxypropylene	12,862.2	2,728	110,334.78	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	268.24	382	10,285.41	A
Grape	polyoxyethylene sorbitol, mixed ether ester	209.46	43	2,425.25	A
Grape	polyoxyethylene sorbitan mixed fatty acid esters	49.75	7	177.5	A
Grape	polyoxyethylene sorbitan monooleate	648.66	456	14,720.44	A
Grape	polyoxyethylene sorbitan trioleate	3,346.08	421	12,637.39	A
Grape	polyoxyethylene soybean oil fatty acid ester	1,782.96	114	4,055.55	A
Grape	polypropylene glycol	1.92	10	239.0	A
Grape	polysorbate 65	145.74	104	2,696.64	A
Grape	potash soap	17,159.85	95	2,036.1	A
Grape	potassium bicarbonate	117,825.82	790	37,729.79	A
Grape	potassium bicarbonate	0.61	1	9,000.0	S
Grape	potassium bicarbonate	24.6	4	10.0	U
Grape	potassium hydroxide	203.77	215	6,769.5	A
Grape	potassium n-methyldithiocarbamate	10,327.04	6	182.2	A
Grape	potassium nitrate	6.95	2	62.0	A
Grape	potassium phosphite	23,106.19	251	9,660.55	A
Grape	potassium phosphite	0.33	2	100.0	U
Grape	potassium silicate	1,359.38	29	1,372.5	A
Grape	propargite	21.0	2	50.0	A
Grape	propiconazole	0.96	1	12.0	A
Grape	propionic acid	3,034.25	586	17,604.58	A
Grape	propylene glycol	3,431.54	1,846	44,297.39	A
Grape	pydiflumetofen	975.26	134	7,496.73	A
Grape	pyraclostrobin	7,008.42	1,563	63,363.95	A
Grape	pyraflufen-ethyl	101.03	1,103	30,395.44	A
Grape	pyrethrins	385.25	248	9,504.0	A
Grape	pyrethrins	3.19	N/A	7,187,994.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	pyridaben	29.18	2	76.0	A
Grape	pyrimethanil	3,620.42	249	10,529.59	A
Grape	pyriofenone	683.13	213	7,074.91	A
Grape	pyriproxyfen	0.1	1	10.0	A
Grape	qst 713 strain of dried bacillus subtilis	1,626.58	427	18,972.79	A
Grape	quillaja	13.83	43	1,313.13	A
Grape	quinoxyfen	7,895.45	2,230	85,573.98	A
Grape	quinoxyfen	0.02	1	9,000.0	S
Grape	reynoutria sachalinensis	1,655.34	235	7,459.41	A
Grape	rimsulfuron	1,918.69	1,839	44,567.97	A
Grape	saflufenacil	6.53	9	127.0	A
Grape	saponin	141.89	61	1,168.9	A
Grape	sethoxydim	515.19	97	1,644.72	A
Grape	silicone defoamer	35.01	1,735	76,726.09	A
Grape	simazine	10,214.6	386	8,356.65	A
Grape	sodium diisooctylsulfosuccinate	6.55	40	1,112.33	A
Grape	sodium hydroxide	79.25	74	1,460.45	A
Grape	sodium hypochlorite	0.48	6	13.2	A
Grape	sodium metabisulfite	6,272.75	N/A	4,592.0	T
Grape	sodium polyacrylate	9.84	72	2,186.7	A
Grape	sodium xylene sulfonate	454.73	1,780	78,006.42	A
Grape	sorbitan fatty acid esters	10.88	7	177.5	A
Grape	sorbitan monooleate	145.34	120	2,851.09	A
Grape	sorbitan trioleate	145.74	104	2,696.64	A
Grape	sorbitol	49.09	56	573.73	A
Grape	spinetoram	5,533.4	1,928	83,119.84	A
Grape	spinosad	2,019.23	412	17,395.76	A
Grape	spirodiclofen	1,272.47	62	3,678.0	A
Grape	spirotetramat	12,871.28	3,110	113,893.4	A
Grape	streptomycin sulfate	0.04	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	strychnine	10.63	28	872.27	A
Grape	styrene butadiene copolymer	880.01	763	18,459.78	A
Grape	sulfentrazone	9.94	2	80.0	A
Grape	sulfoxaflor	6.01	3	67.0	A
Grape	sulfur	10,327,953.43	39,699	1,660,478.05	A
Grape	sulfur dioxide	962.2	2	96.94	A
Grape	sulfur dioxide	1,600.0	N/A	2,286,900.0	C
Grape	sulfur dioxide	2,884.52	N/A	39,836.95	K
Grape	sulfur dioxide	9,043.63	N/A	79,482,340.8	P
Grape	sulfur dioxide	3,488.6	N/A	726,322.0	S
Grape	sulfur dioxide	66,311.9	N/A	822,005.27	T
Grape	sulfur dioxide	21,703.05	N/A	5,667,545.56	U
Grape	sulfuric acid	115.03	228	3,417.67	A
Grape	sulfuryl fluoride	14.85	1	27.0	A
Grape	tall oil	1,313.98	404	9,809.32	A
Grape	tall oil fatty acids	5,403.58	1,508	45,734.56	A
Grape	tallow bis(2-hydroxyethyl)amine	13.6	77	1,853.06	A
Grape	tebuconazole	12,861.32	3,058	120,733.58	A
Grape	tetraconazole	1,223.37	822	30,412.21	A
Grape	e-11-tetradecen-1-yl acetate	1.28	1	48.61	A
Grape	z-11-tetradecen-1-yl acetate	0.2	1	48.61	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1,584.54	1,756	77,000.09	A
Grape	tetrapotassium pyrophosphate	205.94	1,735	76,726.09	A
Grape	thiamethoxam	104.87	36	1,464.4	A
Grape	thiophanate-methyl	5,568.17	177	7,111.48	A
Grape	thiophanate-methyl	0.35	4	200.0	U
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	707.47	625	14,502.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	triethanolamine	637.3	2,106	85,067.64	A
Grape	triethanolamine oleate	156.78	138	5,526.65	A
Grape	trifloxystrobin	9,462.18	2,309	88,654.82	A
Grape	trifloxystrobin	0.02	1	2,500.0	S
Grape	triflumizole	8,881.0	766	38,227.76	A
Grape	trifluralin	1,030.14	34	956.32	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34.82	16	334.5	A
Grape	ulocladium oudemansii (u3 strain)	1.84	2	6.8	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,878.61	2,123	53,414.01	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.03	3	20,500.0	S
Grape	urea	21.95	1	53.33	A
Grape	urea dihydrogen sulfate	1,321.98	522	11,354.41	A
Grape	vinyl polymer	36.92	108	2,920.15	A
Grape	xanthan gum	0.25	43	1,017.8	A
Grape	xylene range aromatic solvent	63.79	2	54.9	A
Grape	2,4-xylenol	0.79	1	20.0	A
Grape	yucca schidigera	1,645.58	125	6,806.94	A
Grape	zinc phosphide	19.4	13	431.3	A
Grape	zinc sulfate	26.6	7	345.0	A
Grape	ziram	15,645.62	242	7,498.15	A
Grape	zoxamide	36.94	5	178.0	A
Grape	sodium lauryl ether sulfate	0.9	1	20.0	A
Grape, wine	abamectin	2,768.05	3,575	157,002.95	A
Grape, wine	acequinocyl	69.81	8	207.05	A
Grape, wine	acetamiprid	1,920.36	1,072	25,882.94	A
Grape, wine	acetic acid	17.55	6	37.7	A
Grape, wine	acrylic acid	1,223.71	597	18,558.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	294.48	53	1,412.11	A
Grape, wine	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.05	2	16.81	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10,793.23	8,871	96,550.81	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4,982.86	842	23,429.3	A
Grape, wine	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	23.58	3	63.9	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,320.58	171	6,565.58	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25,238.14	10,220	223,683.98	A
Grape, wine	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.93	3	63.9	A
Grape, wine	alpha-pinene beta-pinene copolymer	8,457.43	2,411	47,918.39	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	537.58	47	2,675.86	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	50.68	103	4,077.13	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	150.34	549	36,575.8	A
Grape, wine	alkyl (c8,c10) polyglucoside	6,924.14	2,841	46,073.27	A
Grape, wine	allethrin	0.27	4	93.94	A
Grape, wine	allyloxypolyethylene glycol acetate	204.62	270	5,939.89	A
Grape, wine	aluminum phosphide	603.53	184	3,783.46	A
Grape, wine	aluminum phosphide	<0.01	1	10.0	S
Grape, wine	aluminum phosphide	5.56	5	350.0	U
Grape, wine	ammonium nitrate	9,878.9	9,083	67,946.36	A
Grape, wine	ammonium propionate	8,239.22	910	30,297.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	ammonium sulfate	103,341.5	14,634	188,196.03	A
Grape, wine	amyl acetate	0.86	8	105.0	A
Grape, wine	aromatic 200	9,758.26	499	12,087.51	A
Grape, wine	aureobasidium pullulans strain dsm 14940	1.52	3	7.9	A
Grape, wine	aureobasidium pullulans strain dsm 14941	1.52	3	7.9	A
Grape, wine	azadirachtin	15.25	22	478.07	A
Grape, wine	azoxystrobin	6,140.8	1,077	29,239.34	A
Grape, wine	bacillus amyloliquefaciens strain d747	14,950.48	211	3,099.06	A
Grape, wine	bacillus mycoides isolate j	6.0	6	102.0	A
Grape, wine	bacillus pumilus, strain qst 2808	3,658.49	3,235	39,995.18	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	13.78	20	179.62	A
Grape, wine	bacillus subtilis strain iab/bs03	1.19	40	823.32	A
Grape, wine	bacillus thuringiensis (berliner)	1.26	6	58.5	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.13	5	21.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain eg 2348	0.29	5	220.0	A
Grape, wine	bacillus thuringiensis subspecies kurstaki strain bmp 123	4.85	1	12.13	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,629.65	175	4,293.35	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.66	4	13.5	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,136.42	65	6,451.8	A
Grape, wine	bacteriophages active against xylella fastidiosa	<0.01	2	24.8	A
Grape, wine	bentazon, sodium salt	6.6	1	3.5	A
Grape, wine	bentonite	23.85	6	116.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	benzenesulfonic acid, c10-16-alkyl derivatives	6.16	3	87.82	A
Grape, wine	benzoic acid	414.91	5,658	76,335.81	A
Grape, wine	beta-conglutin	1,271.65	244	2,390.76	A
Grape, wine	bifenazate	11,543.25	700	24,417.68	A
Grape, wine	bifenthrin	59.12	16	607.7	A
Grape, wine	s-bioallethrin	<0.01	2	7.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,966.82	4,953	129,501.88	A
Grape, wine	borax	1.43	4	35.09	A
Grape, wine	boric acid	0.4	1	2.6	A
Grape, wine	boscalid	26,113.5	3,634	97,865.15	A
Grape, wine	bromacil	0.79	1	26.0	A
Grape, wine	buprofezin	12,458.26	305	16,348.11	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	15,667.62	99	3,245.56	A
Grape, wine	2-butoxyethanol	27.53	28	964.66	A
Grape, wine	butyl alcohol	5,336.49	3,507	87,632.66	A
Grape, wine	butyl lactate	1,015.71	516	13,390.49	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,792.72	145	5,092.37	A
Grape, wine	calcium chloride	637.9	1,498	13,824.49	A
Grape, wine	calcium hydroxide	231.23	25	162.95	A
Grape, wine	calcium hypochlorite	9.48	4	42.18	A
Grape, wine	calcium thiosulfate	0.32	1	0.5	A
Grape, wine	canola oil	3.77	3	44.63	A
Grape, wine	capric acid	7,392.59	189	1,524.72	A
Grape, wine	caprylic acid	10,831.82	189	1,524.72	A
Grape, wine	capsicum oleoresin	0.73	2	17.26	A
Grape, wine	captan	6.4	4	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	captan, other related	0.16	4	6.5	A
Grape, wine	carbaryl	7.6	1	2.65	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	78.79	1,382	18,064.2	A
Grape, wine	carfentrazone-ethyl	1,491.84	4,049	76,535.23	A
Grape, wine	casein	1.79	6	116.0	A
Grape, wine	castor oil ethoxylate	8,934.19	3,603	84,726.07	A
Grape, wine	chenopodium ambrosiodes near ambrosiodes	0.26	1	0.3	A
Grape, wine	chlorantraniliprole	2,370.65	574	30,430.86	A
Grape, wine	chlorophacinone	0.2	16	1,779.92	A
Grape, wine	chloropicrin	4,237.69	1	12.23	A
Grape, wine	chlorpyrifos	1.13	7	201.0	A
Grape, wine	cholecalciferol	<0.01	1	9.0	A
Grape, wine	chromobacterium subtsugae strain praa4-1	1,326.88	190	1,667.45	A
Grape, wine	citric acid	10,991.99	5,530	115,557.2	A
Grape, wine	clarified hydrophobic extract of neem oil	111.5	14	43.7	A
Grape, wine	clethodim	559.13	114	3,720.71	A
Grape, wine	clofentezine	1,171.03	76	5,222.8	A
Grape, wine	clopyralid, monoethanolamine salt	0.22	1	1.0	A
Grape, wine	clothianidin	3,340.53	748	24,341.01	A
Grape, wine	coconut diethanolamide	252.37	196	8,511.91	A
Grape, wine	copper ammonium complex	0.5	5	5.0	A
Grape, wine	copper diammonium diacetate complex	2.03	5	2.2	A
Grape, wine	copper hydroxide	137,494.07	6,296	245,172.07	A
Grape, wine	copper octanoate	895.45	180	1,112.14	A
Grape, wine	copper oxide (ous)	25,630.67	3,069	29,569.94	A
Grape, wine	copper oxychloride	48,613.19	3,673	96,478.81	A
Grape, wine	copper salts of fatty and rosin acids	1.22	2	2.0	A
Grape, wine	copper sulfate (basic)	11,849.84	186	9,338.88	A
Grape, wine	copper sulfate (pentahydrate)	714.31	42	1,134.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	corn steep liquor	232.05	1	64.0	A
Grape, wine	corn syrup	314.04	43	1,028.2	A
Grape, wine	cottonseed oil	2.71	1	20.0	A
Grape, wine	cryolite	1,895.04	14	332.0	A
Grape, wine	cyflufenamid	3,903.44	5,676	149,803.48	A
Grape, wine	cyflumetofen	4,290.59	638	23,999.07	A
Grape, wine	cyfluthrin	76.12	42	1,677.29	A
Grape, wine	beta-cyfluthrin	93.2	91	2,929.07	A
Grape, wine	zeta-cypermethrin	16.82	5	371.0	A
Grape, wine	cyprodinil	26,147.73	5,754	117,215.2	A
Grape, wine	2,4-d	0.09	3	8.36	A
Grape, wine	2,4-d, dimethylamine salt	14,204.69	331	13,687.8	A
Grape, wine	2,4-d, isooctyl ester	1.41	1	26.0	A
Grape, wine	2,4-d, triethylamine salt	0.3	1	3.0	A
Grape, wine	dazomet	21.66	1	32.0	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	86.87	68	1,569.96	A
Grape, wine	deltamethrin	<0.01	2	7.0	A
Grape, wine	diatomaceous earth	2,846.79	34	258.7	A
Grape, wine	dicamba	<0.01	3	5.61	A
Grape, wine	1,3-dichloropropene	514,979.76	33	1,615.97	A
Grape, wine	dicloran	2.7	3	9.0	A
Grape, wine	dicofol	5.6	2	28.0	A
Grape, wine	didecyl dimethyl ammonium chloride	<0.01	1	9.0	A
Grape, wine	diethylene glycol	64,781.42	5,875	222,401.08	A
Grape, wine	difenoconazole	4,183.05	3,772	86,492.69	A
Grape, wine	dimethoate	2.49	1	1.0	A
Grape, wine	dimethyl alkyl tertiary amines	453.21	5,658	76,335.81	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	8.44	40	765.29	A
Grape, wine	dimethylpolysiloxane	8,974.32	18,888	563,795.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	dimethyl silicone fluid emulsion	141.74	1,946	13,615.24	A
Grape, wine	dinoseb	0.03	1	1.09	A
Grape, wine	dinotefuran	643.44	186	4,757.26	A
Grape, wine	dioctyl dimethyl ammonium chloride	<0.01	1	9.0	A
Grape, wine	diphacinone	0.33	327	8,727.36	A
Grape, wine	diphacinone	<0.01	25	3,500.0	S
Grape, wine	diphacinone	<0.01	2	10.0	U
Grape, wine	dipropylene glycol methyl ether	3.78	3	89.0	A
Grape, wine	diquat dibromide	87.39	7	88.72	A
Grape, wine	disodium octaborate tetrahydrate	3.58	6	83.77	A
Grape, wine	diuron	8,357.67	214	5,464.7	A
Grape, wine	dodecylbenzene sulfonic acid	95.4	93	4,434.78	A
Grape, wine	dodecylbenzene sulfonic acid, calcium salt	0.09	2	36.37	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	548.65	1,724	25,191.83	A
Grape, wine	edta	57.46	242	2,224.05	A
Grape, wine	edta, tetrasodium salt	5.9	95	4,443.59	A
Grape, wine	emulsifiable methylated vegetable oil	9,521.72	613	9,276.09	A
Grape, wine	emulsifiable polyethylene	1.15	7	99.0	A
Grape, wine	endosulfan	120.75	2	161.0	A
Grape, wine	ethanolamine	72.9	30	988.2	A
Grape, wine	ethephon	33.35	7	187.0	A
Grape, wine	ethylene glycol	10,193.62	1,698	27,056.64	A
Grape, wine	ethylene glycol monomethyl ether	4.18	7	90.0	A
Grape, wine	etoxazole	5,822.2	1,043	45,468.66	A
Grape, wine	farnesol	3.38	40	765.29	A
Grape, wine	fatty acids, methyl esters	14,281.49	457	19,805.33	A
Grape, wine	fatty acids, mixed	8,596.46	1,892	78,898.51	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	7.77	18	275.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11,683.19	972	33,017.19	A
Grape, wine	fatty acids derived from tallow	215.03	47	2,675.86	A
Grape, wine	fenarimol	0.17	8	4.95	A
Grape, wine	fenhexamid	22,739.57	2,118	47,079.6	A
Grape, wine	fenpropathrin	271.75	53	1,090.41	A
Grape, wine	fenpyroximate	1,301.06	336	12,339.89	A
Grape, wine	ferric sodium edta	340.0	5	440.0	A
Grape, wine	flazasulfuron	832.94	2,340	25,274.01	A
Grape, wine	fluazifop-butyl	19.37	8	124.5	A
Grape, wine	fluazifop-p-butyl	5,831.6	1,029	20,905.9	A
Grape, wine	fludioxonil	2,879.52	799	13,744.42	A
Grape, wine	flumioxazin	19,457.12	5,817	76,947.99	A
Grape, wine	flumiclorac-pentyl	15.04	2	37.0	A
Grape, wine	fluopyram	25,187.21	8,354	252,294.45	A
Grape, wine	flupyradifurone	371.02	123	2,632.39	A
Grape, wine	flutianil	1.23	5	58.21	A
Grape, wine	flutriafol	10,593.39	3,848	131,407.01	A
Grape, wine	fluxapyroxad	131.82	25	1,471.07	A
Grape, wine	forchlorfenuron	2.58	39	551.37	A
Grape, wine	formaldehyde	0.64	1	30.0	A
Grape, wine	garlic	16.04	13	87.26	A
Grape, wine	geraniol	8.44	40	765.29	A
Grape, wine	gibberellins	76.91	268	8,366.57	A
Grape, wine	glufosinate-ammonium	316,141.09	18,842	355,162.39	A
Grape, wine	glutaraldehyde	0.85	1	30.0	A
Grape, wine	glycerol	6,778.09	2,077	43,809.53	A
Grape, wine	glyphosate, isopropylamine salt	193,631.18	5,545	113,035.52	A
Grape, wine	glyphosate, isopropylamine salt	3.0	2	68,700.0	S
Grape, wine	glyphosate, potassium salt	343,579.39	10,831	180,579.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	heptamethyltrisiloxane ethoxylated	4,932.82	710	42,727.06	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,596.06	1,269	33,293.67	A
Grape, wine	(z,e)-7,11-hexadecadien-1-yl acetate	0.33	3	16.01	A
Grape, wine	(z,z)-7,11-hexadecadien-1-yl acetate	0.33	3	16.01	A
Grape, wine	hexythiazox	3,900.6	479	22,510.84	A
Grape, wine	humic acid	113.78	242	2,224.05	A
Grape, wine	hydramethylnon	<0.01	1	1.5	A
Grape, wine	hydrogen peroxide	20,549.98	946	16,423.31	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	49,139.19	17,357	231,314.02	A
Grape, wine	imazapyr, isopropylamine salt	0.24	4	6.55	A
Grape, wine	imidacloprid	73,964.05	5,149	223,855.34	A
Grape, wine	indaziflam	3,467.41	6,148	86,620.72	A
Grape, wine	indoxacarb	126.67	25	1,124.13	A
Grape, wine	iprodione	127.67	10	144.25	A
Grape, wine	iprodione	28.64	N/A	983,875.0	U
Grape, wine	iron phosphate	118.39	18	1,475.31	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	264.72	145	2,787.85	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	74.74	22	655.81	A
Grape, wine	isofetamid	404.31	51	2,620.2	A
Grape, wine	isooctyl phthalate	4.24	7	90.0	A
Grape, wine	isoparaffinic hydrocarbons	291.54	8	356.82	A
Grape, wine	isopropyl alcohol	3,910.79	3,167	75,007.37	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	35.22	59	1,904.56	A
Grape, wine	isoxaben	1,033.13	141	1,905.31	A
Grape, wine	kaolin	67,707.44	433	5,304.29	A
Grape, wine	kresoxim-methyl	7,852.49	1,128	57,820.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	lactose	1.79	6	116.0	A
Grape, wine	lambda-cyhalothrin	3.17	2	76.4	A
Grape, wine	laminarin	3.29	9	79.81	A
Grape, wine	lauric acid	46.07	103	4,077.13	A
Grape, wine	lavandulyl senecioate	2,551.18	4,166	120,494.94	A
Grape, wine	lecithin	32,082.11	3,395	97,968.9	A
Grape, wine	lignin sulfonic acid, zinc salt	37.53	2	50.0	A
Grape, wine	lime-sulfur	453,666.26	904	28,519.71	A
Grape, wine	lime-sulfur	1.92	5	30,000.0	S
Grape, wine	limonene	550.52	28	964.66	A
Grape, wine	low molecular weight paraffinic oil	778.25	181	7,605.31	A
Grape, wine	malathion	1,638.24	23	869.48	A
Grape, wine	mancozeb	207.38	22	136.26	A
Grape, wine	mandipropamid	0.45	5	5.34	A
Grape, wine	margosa oil	149.71	15	50.33	A
Grape, wine	mcpp	0.01	2	5.36	A
Grape, wine	mefenoxam	388.94	20	786.75	A
Grape, wine	metaflumizone	2.8	86	2,895.59	A
Grape, wine	s-methoprene	2.53	11	319.75	A
Grape, wine	methoxyfenozide	26,109.02	2,533	128,641.5	A
Grape, wine	methyl anthranilate	154.79	53	472.63	A
Grape, wine	methylated fatty acids from canola oil	2,284.07	48	1,397.37	A
Grape, wine	methylated soybean oil	140,669.59	12,894	263,077.62	A
Grape, wine	methyl silicone resins	5,429.17	2,192	54,839.41	A
Grape, wine	metrafenone	42,147.87	5,831	151,746.41	A
Grape, wine	mineral oil	1,958,934.61	22,451	526,187.5	A
Grape, wine	mineral oil	17.98	3	585.0	U
Grape, wine	modified phthalic glycerol alkyd resin	10,890.5	739	52,683.01	A
Grape, wine	morpholine	1.83	7	90.0	A
Grape, wine	myclobutanil	11,644.91	3,872	107,677.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	9,343.0	91	1,095.82	A
Grape, wine	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.44	3	87.82	A
Grape, wine	nerolidol	8.44	40	765.29	A
Grape, wine	nonanoic acid	0.93	2	2.25	A
Grape, wine	nonanoic acid, other related	0.05	2	2.25	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	11,863.63	4,438	132,906.53	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	169,059.07	23,913	770,658.64	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,471.16	574	12,125.41	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17,265.71	4,404	122,731.92	A
Grape, wine	norflurazon	299.89	14	316.08	A
Grape, wine	novaluron	0.03	1	1.5	A
Grape, wine	n-octyl bicycloheptene dicarboximide	0.87	4	93.94	A
Grape, wine	octyl decyl dimethyl ammonium chloride	<0.01	1	9.0	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	90.53	35	1,006.66	A
Grape, wine	oil of orange	13.76	28	964.66	A
Grape, wine	oleic acid	1,152.75	559	15,888.3	A
Grape, wine	oleic acid, ethyl ester	36,090.1	3,307	102,556.66	A
Grape, wine	oleic acid, methyl ester	34,148.46	1,425	44,326.85	A
Grape, wine	orchex 796 oil	302.69	18	592.82	A
Grape, wine	organo/modified polysiloxane	<0.01	2	12.0	A
Grape, wine	organosilicone, poly oxyalkylene ether copolymer	170.01	56	1,945.11	A
Grape, wine	oryzalin	14,928.05	421	5,674.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	14.36	3	87.82	A
Grape, wine	oxyfluorfen	90,737.8	8,346	191,745.49	A
Grape, wine	paecilomyces fumosoroseus apopka strain 97	21.76	10	105.0	A
Grape, wine	purpureocillium lilaciunum strain 251	184.76	18	769.65	A
Grape, wine	paraquat dichloride	32,497.34	539	29,507.19	A
Grape, wine	pcp, other related	0.12	1	26.0	A
Grape, wine	pendimethalin	133,663.45	3,056	53,445.03	A
Grape, wine	pendimethalin	1.7	1	12,900.0	S
Grape, wine	pentachlorophenol	1.04	1	26.0	A
Grape, wine	peroxyacetic acid	2,536.63	443	12,059.7	A
Grape, wine	petroleum distillates	104.35	4	93.94	A
Grape, wine	petroleum hydrocarbons	4.58	4	26.35	A
Grape, wine	petroleum oil, paraffin based	2,336.98	60	1,647.12	A
Grape, wine	petroleum oil, unclassified	177.38	10	37.06	A
Grape, wine	phosmet	54.53	4	49.0	A
Grape, wine	phosphoric acid	7,653.35	4,292	104,196.28	A
Grape, wine	phosphoric acid, monopotassium salt	150.22	3	37.0	A
Grape, wine	piperonyl butoxide	598.05	41	835.59	A
Grape, wine	piperonyl butoxide, other related	149.51	37	809.24	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	19.12	82	2,616.39	A
Grape, wine	polyacrylamide polymer	590.56	1,645	40,846.46	A
Grape, wine	polyacrylic polymer	195.82	564	15,498.25	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	1,468.57	1,366	54,173.29	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	699.29	802	6,697.16	A
Grape, wine	polybutenes	2,651.62	952	40,591.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	13.89	3	92.75	A
Grape, wine	polyether modified polysiloxane	5,349.57	1,565	37,059.32	A
Grape, wine	polyethoxylated castor oil	3,253.28	1,744	28,943.04	A
Grape, wine	polyethylene glycol	9,194.01	2,101	70,159.66	A
Grape, wine	polyethylene glycol diacetate	18.6	270	5,939.89	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8,805.04	2,295	72,614.26	A
Grape, wine	polyethylene glycol stearate	9,022.52	3,307	102,556.66	A
Grape, wine	polyoxyethylene polyol fatty acid esters	1,498.35	154	4,373.07	A
Grape, wine	poly-i-para-menthene	569.57	207	2,156.02	A
Grape, wine	polymerized acrylic acid	7.7	7	86.44	A
Grape, wine	polymerized pinene	4,985.59	131	3,631.49	A
Grape, wine	polyoxin d, zinc salt	420.49	979	9,966.13	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	235.37	1,052	10,703.13	A
Grape, wine	polyoxyethylene dioleate	3.54	56	1,945.11	A
Grape, wine	polyoxyethylene mixed fatty acid ester	43.16	12	153.8	A
Grape, wine	polyoxyethylene polyoxypropylene	7,762.47	1,151	54,694.19	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,047.3	1,326	37,987.77	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	4,575.42	311	8,146.74	A
Grape, wine	polyoxyethylene sorbitan mixed fatty acid esters	20.06	11	135.52	A
Grape, wine	polyoxyethylene sorbitan monolaurate	5,551.1	469	11,853.09	A
Grape, wine	polyoxyethylene sorbitan monooleate	515.53	161	10,031.26	A
Grape, wine	polyoxyethylene sorbitan trioleate	202.47	33	976.27	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	43,588.06	1,453	57,548.07	A
Grape, wine	polyoxyethylene tall oil fatty acid ester	4.18	1	40.0	A
Grape, wine	polypropylene glycol	44.16	904	15,756.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polysaccharide polymer	2.5	50	839.82	A
Grape, wine	polysorbate 65	989.72	288	7,974.42	A
Grape, wine	potash soap	3,705.16	67	723.96	A
Grape, wine	potassium bicarbonate	130,074.32	2,196	43,511.6	A
Grape, wine	potassium carbonate	0.02	1	1.0	A
Grape, wine	potassium hydroxide	276.99	518	15,069.73	A
Grape, wine	potassium n-methyldithiocarbamate	5,364.83	1	20.38	A
Grape, wine	potassium nitrate	24.35	8	317.0	A
Grape, wine	potassium peroxymonosulfate	13.52	4	26.3	A
Grape, wine	potassium phosphite	3,621.93	43	1,658.21	A
Grape, wine	potassium silicate	2,248.35	64	1,400.71	A
Grape, wine	propargite	972.02	13	439.9	A
Grape, wine	propazine	0.11	1	20.0	A
Grape, wine	propionic acid	7,343.83	1,043	33,558.81	A
Grape, wine	propylene glycol	6,830.74	4,111	115,921.59	A
Grape, wine	propylene glycol, methyl ether	11.84	6	694.0	A
Grape, wine	propyzamide	0.63	1	5.0	A
Grape, wine	pseudomonas fluorescens, strain a506	31.6	3	134.38	A
Grape, wine	pydiflumetofen	890.87	148	7,090.73	A
Grape, wine	pyraclostrobin	13,395.82	3,659	99,336.22	A
Grape, wine	pyraflufen-ethyl	344.48	3,414	95,337.82	A
Grape, wine	pyrethrins	354.42	541	7,553.97	A
Grape, wine	pyridaben	314.67	4	841.47	A
Grape, wine	pyrimethanil	7,510.39	1,229	22,375.14	A
Grape, wine	pyriofenone	3,941.99	2,924	42,128.79	A
Grape, wine	pyriproxyfen	11.48	34	1,201.93	A
Grape, wine	qst 713 strain of dried bacillus subtilis	9,445.89	3,381	45,562.09	A
Grape, wine	quillaja	1,121.27	1,449	19,514.72	A
Grape, wine	quinclorac	<0.01	1	0.25	A
Grape, wine	quinoxyfen	24,675.35	8,940	260,048.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	quinoxyfen	0.06	1	3.5	U
Grape, wine	resmethrin	0.23	7	201.0	A
Grape, wine	reynoutria sachalinensis	5,154.97	2,258	21,306.81	A
Grape, wine	rimsulfuron	3,711.68	5,220	92,523.41	A
Grape, wine	saflufenacil	2.85	2	84.0	A
Grape, wine	saponin	107.43	45	966.21	A
Grape, wine	sethoxydim	3,664.2	692	12,066.04	A
Grape, wine	silicone	10.63	55	1,150.3	A
Grape, wine	silicone defoamer	2.5	93	4,434.78	A
Grape, wine	silica filled polydimethylsiloxane	6.8	540	12,912.7	A
Grape, wine	simazine	12,111.57	270	7,015.98	A
Grape, wine	sodium bisulfate	16.6	9	38.7	A
Grape, wine	sodium carbonate	0.02	1	1.0	A
Grape, wine	sodium carbonate peroxyhydrate	1,416.07	12	879.49	A
Grape, wine	sodium dichloro-s-triazinetrione	1.46	1	2.6	A
Grape, wine	sodium diisooctylsulfosuccinate	9.95	84	1,444.11	A
Grape, wine	sodium dioctylsulfosuccinate	1.52	15	44.0	A
Grape, wine	sodium hydroxide	2,275.93	1,506	30,703.64	A
Grape, wine	sodium hypochlorite	42.83	53	595.21	A
Grape, wine	sodium metasilicate	0.05	1	7.81	A
Grape, wine	sodium polyacrylate	205.54	895	30,106.31	A
Grape, wine	sodium tripolyphosphate	0.42	5	40.6	A
Grape, wine	sodium xylene sulfonate	116.51	176	5,891.21	A
Grape, wine	sorbitan monooleate	122.72	133	3,035.37	A
Grape, wine	sorbitan trioleate	989.72	288	7,974.42	A
Grape, wine	sorbitol	221.97	259	2,486.32	A
Grape, wine	spinetoram	226.5	184	5,129.03	A
Grape, wine	spinosad	178.26	170	3,331.99	A
Grape, wine	spirodiclofen	354.78	12	809.83	A
Grape, wine	spirotetramat	25,994.1	6,597	228,108.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	starch	0.03	20	250.82	A
Grape, wine	streptomyces lydicus wyec 108	0.05	38	336.29	A
Grape, wine	strychnine	30.73	149	5,379.69	A
Grape, wine	strychnine	0.24	N/A	3,294.0	U
Grape, wine	styrene butadiene copolymer	981.78	1,202	27,573.24	A
Grape, wine	sulfentrazone	147.79	15	477.83	A
Grape, wine	sulfometuron-methyl	0.23	1	3.0	A
Grape, wine	sulfoxaflor	15.62	9	175.83	A
Grape, wine	sulfur	22,161,939.13	74,164	2,530,397.0	A
Grape, wine	sulfur	3.0	4	28,000.0	S
Grape, wine	sulfur	4.8	2	7.0	U
Grape, wine	sulfur dioxide	0.99	N/A	1.0	A
Grape, wine	sulfur dioxide	161.68	N/A	482.0	T
Grape, wine	sulfur dioxide	21.32	N/A	514.0	U
Grape, wine	sulfuric acid	161.97	259	4,927.97	A
Grape, wine	tall oil	7,887.16	2,349	87,441.39	A
Grape, wine	tall oil fatty acids	12,137.88	6,703	166,513.2	A
Grape, wine	tebuconazole	25,750.29	7,680	250,677.02	A
Grape, wine	tebufenozide	60.57	5	282.0	A
Grape, wine	tetraconazole	3,554.54	3,132	91,938.18	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	119.43	99	4,516.55	A
Grape, wine	tetrapotassium pyrophosphate	14.68	93	4,434.78	A
Grape, wine	thiamethoxam	5,939.37	1,494	63,376.77	A
Grape, wine	thiophanate-methyl	33,283.58	1,480	39,631.88	A
Grape, wine	trichoderma icc 012 asperellum	8.7	9	455.6	A
Grape, wine	trichoderma icc 080 gamsii	8.7	9	455.6	A
Grape, wine	triclopyr, butoxyethyl ester	1.96	1	1.0	A
Grape, wine	triclopyr choline	1.12	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4,959.97	1,128	27,470.15	A
Grape, wine	triethanolamine	430.77	563	16,165.65	A
Grape, wine	triethanolamine oleate	1,172.32	547	36,563.8	A
Grape, wine	trifloxystrobin	10,911.93	3,539	108,710.49	A
Grape, wine	trifloxystrobin	0.09	1	3.5	U
Grape, wine	triflumizole	3,937.69	747	17,707.69	A
Grape, wine	trifluralin	3,633.69	253	8,403.03	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17,728.82	2,653	88,997.72	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21,766.52	4,306	120,058.15	A
Grape, wine	urea	715.63	125	2,639.47	A
Grape, wine	urea dihydrogen sulfate	1,511.3	629	15,382.64	A
Grape, wine	vinyl polymer	46.92	117	3,976.4	A
Grape, wine	warfarin	<0.01	2	10.0	A
Grape, wine	warfarin, sodium salt	<0.01	1	5.0	A
Grape, wine	xanthan gum	21.04	52	1,356.75	A
Grape, wine	yucca schidigera	43.53	12	79.0	A
Grape, wine	zinc phosphide	442.01	111	3,989.73	A
Grape, wine	zinc sulfate	10.07	4	334.0	A
Grape, wine	ziram	1,539.0	18	552.0	A
Grapefruit	abamectin	141.65	332	6,655.29	A
Grapefruit	acephate	114.8	14	183.25	A
Grapefruit	acetamiprid	57.3	31	380.57	A
Grapefruit	acrylic acid	1.94	2	28.0	A
Grapefruit	afidopyropen	1.92	3	42.0	A
Grapefruit	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.17	6	128.13	A
Grapefruit	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.17	6	128.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.96	1	4.0	A
Grapefruit	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.83	15	114.25	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	148.73	34	784.95	A
Grapefruit	alpha-pinene beta-pinene copolymer	162.85	32	322.2	A
Grapefruit	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	142.42	7	332.0	A
Grapefruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.12	8	41.06	A
Grapefruit	alkyl (c8,c10) polyglucoside	36.14	18	132.0	A
Grapefruit	allyloxypolyethylene glycol acetate	2.95	1	10.0	A
Grapefruit	aluminum phosphide	5.4	6	36.0	A
Grapefruit	ammonium nitrate	17.21	18	132.0	A
Grapefruit	ammonium propionate	0.99	4	9.0	A
Grapefruit	ammonium sulfate	408.72	52	452.53	A
Grapefruit	aromatic 200	100.74	8	148.0	A
Grapefruit	azadirachtin	3.52	16	190.0	A
Grapefruit	azoxystrobin	64.41	29	352.74	A
Grapefruit	bacillus amyloliquefaciens strain mbi 600	2.35	2	57.0	A
Grapefruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.03	5	54.9	A
Grapefruit	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.8	5	45.6	A
Grapefruit	bentonite	1,199.2	50	690.73	A
Grapefruit	benzenesulfonic acid, c10-16-alkyl derivatives	0.12	1	5.0	A
Grapefruit	benzoic acid	0.57	9	99.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	bifenthrin	40.41	14	155.17	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	187.51	156	2,647.51	A
Grapefruit	bromacil	75.03	15	71.4	A
Grapefruit	bromadiolone	<0.01	3	41.5	A
Grapefruit	buprofezin	787.84	40	408.0	A
Grapefruit	2-butoxyethanol	0.56	4	47.5	A
Grapefruit	butyl alcohol	27.75	32	420.59	A
Grapefruit	calcium chloride	2.62	9	99.5	A
Grapefruit	calcium hydroxide	65,739.46	182	2,431.1	A
Grapefruit	capric acid	342.03	19	240.0	A
Grapefruit	caprylic acid	489.6	19	240.0	A
Grapefruit	carbaryl	5,479.97	39	1,450.2	A
Grapefruit	carbo methoxy ether cellulose, sodium salt	0.12	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	complex carbohydrate polymer derivative	4.32	8	53.02	A
Grapefruit	carfentrazone-ethyl	3.8	20	377.75	A
Grapefruit	casein	89.94	50	690.73	A
Grapefruit	castor oil ethoxylate	34.27	31	224.94	A
Grapefruit	chlorantraniliprole	28.76	23	300.51	A
Grapefruit	chromobacterium subtsugae strain praa4-1	26.82	2	35.8	A
Grapefruit	citric acid	54.49	86	1,689.59	A
Grapefruit	clarified hydrophobic extract of neem oil	11.46	1	3.0	A
Grapefruit	clethodim	17.88	12	134.16	A
Grapefruit	coconut diethanolamide	14.33	11	58.26	A
Grapefruit	copper	15.0	1	5.0	A
Grapefruit	copper hydroxide	8,809.91	162	3,292.88	A
Grapefruit	copper octanoate	15.01	1	18.0	A
Grapefruit	copper oxide (ous)	1,543.52	28	743.6	A
Grapefruit	copper oxychloride	1.19	1	1.0	A
Grapefruit	copper sulfate (basic)	7,259.0	116	1,616.63	A
Grapefruit	cryolite	2,725.44	20	270.7	A
Grapefruit	cyantraniliprole	334.05	143	3,220.75	A
Grapefruit	cyflumetofen	10.59	9	57.9	A
Grapefruit	cyfluthrin	240.45	231	3,753.09	A
Grapefruit	beta-cyfluthrin	42.39	74	975.86	A
Grapefruit	zeta-cypermethrin	3.95	6	123.96	A
Grapefruit	2,4-d, dimethylamine salt	52.32	5	107.0	A
Grapefruit	2,4-d, isopropyl ester	613.07	225	5,746.96	A
Grapefruit	diatomaceous earth	89.25	1	5.25	A
Grapefruit	diethylene glycol	62.03	25	245.05	A
Grapefruit	difenoconazole	38.27	28	335.74	A
Grapefruit	diflubenzuron	222.54	89	1,192.75	A
Grapefruit	dimethoate	38.5	3	59.0	A
Grapefruit	dimethyl alkyl tertiary amines	0.62	9	99.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	dimethylpolysiloxane	135.63	269	4,129.98	A
Grapefruit	diphacinone	0.14	69	480.02	A
Grapefruit	diphacinone	<0.01	6	300.0	S
Grapefruit	diuron	99.03	17	79.4	A
Grapefruit	dodecylbenzene sulfonic acid	0.63	3	17.2	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	27.34	56	571.07	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	244.06	N/A	17,233.86	T
Grapefruit	edta	0.04	2	1.75	A
Grapefruit	edta, tetrasodium salt	0.04	3	17.2	A
Grapefruit	ethanolamine	2.41	2	23.0	A
Grapefruit	ethylene glycol monomethyl ether	4.28	5	16.0	A
Grapefruit	fatty acids, methyl esters	108.73	18	172.1	A
Grapefruit	fatty acids, mixed	22.85	28	279.9	A
Grapefruit	fatty acids, c16-c18 and c18-unsaturated, methyl esters	367.37	41	636.13	A
Grapefruit	fatty acids derived from tallow	56.97	7	332.0	A
Grapefruit	fenpropathrin	1,215.2	162	3,752.01	A
Grapefruit	fenpyroximate	69.5	37	537.6	A
Grapefruit	ferric sodium edta	25.0	3	55.0	A
Grapefruit	fludioxonil	5.09	N/A	3,791.74	T
Grapefruit	flumioxazin	32.92	8	101.4	A
Grapefruit	fluopyram	3.11	3	35.0	A
Grapefruit	flupyradifurone	56.34	32	357.1	A
Grapefruit	fluxapyroxad	18.25	14	182.8	A
Grapefruit	formetanate hydrochloride	360.64	16	312.0	A
Grapefruit	garlic	12.37	1	24.0	A
Grapefruit	gibberellins	8.31	8	93.01	A
Grapefruit	gibberellins	1.32	N/A	11,693.0	T
Grapefruit	glufosinate-ammonium	1,099.1	140	1,472.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	glycerol	15.83	6	67.51	A
Grapefruit	glyphosate, diammonium salt	44.16	2	16.33	A
Grapefruit	glyphosate, isopropylamine salt	2,639.67	272	2,539.69	A
Grapefruit	glyphosate, potassium salt	6,548.14	298	5,178.81	A
Grapefruit	heptamethyltrisiloxane ethoxylated	200.31	82	2,264.45	A
Grapefruit	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	30.95	23	200.54	A
Grapefruit	hexythiazox	10.12	6	53.6	A
Grapefruit	humic acid	0.08	2	1.75	A
Grapefruit	hydrogen peroxide	690.47	N/A	18,340.56	T
Grapefruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.18	1	10.0	A
Grapefruit	imazalil	316.85	N/A	38,893.45	T
Grapefruit	imidacloprid	1,428.33	148	3,087.22	A
Grapefruit	indaziflam	209.46	176	3,890.13	A
Grapefruit	iron phosphate	8.46	5	100.0	A
Grapefruit	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.24	1	18.0	A
Grapefruit	isooctyl phthalate	4.34	5	16.0	A
Grapefruit	isopropyl alcohol	10.15	30	318.61	A
Grapefruit	isopropylamine dodecylbenzene sulfonate	0.56	4	47.5	A
Grapefruit	kaolin	32,302.19	38	782.04	A
Grapefruit	lactose	89.94	50	690.73	A
Grapefruit	lauric acid	2.84	8	41.06	A
Grapefruit	lecithin	661.85	124	1,400.66	A
Grapefruit	limonene	11.22	4	47.5	A
Grapefruit	low molecular weight paraffinic oil	14.02	4	47.5	A
Grapefruit	malathion	584.92	20	323.5	A
Grapefruit	mefenoxam	47.32	11	98.5	A
Grapefruit	mesotrione	24.99	13	136.76	A
Grapefruit	metaflumizone	0.11	7	102.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	metaldehyde	1,032.84	71	1,396.47	A
Grapefruit	methylated fatty acids from canola oil	27.13	2	14.2	A
Grapefruit	methylated soybean oil	2,084.37	306	4,368.67	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.36	33	440.5	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.36	33	440.5	A
Grapefruit	n-methyl-n-oleoyltaurine, sodium salt	10.26	8	53.02	A
Grapefruit	methyl silicone resins	2.04	1	5.0	A
Grapefruit	mineral oil	241,569.22	918	16,882.95	A
Grapefruit	modified phthalic glycerol alkyd resin	159.19	30	450.94	A
Grapefruit	molasses	386.51	1	32.0	A
Grapefruit	morpholine	1.88	5	16.0	A
Grapefruit	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	5.0	A
Grapefruit	nonanoic acid	23.5	5	5.0	A
Grapefruit	nonanoic acid, other related	1.24	5	5.0	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	178.63	76	965.67	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	882.2	340	5,116.69	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.97	16	223.1	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	47.91	27	241.11	A
Grapefruit	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.4	4	47.5	A
Grapefruit	oil of orange	0.28	4	47.5	A
Grapefruit	oleic acid	20.99	12	103.4	A
Grapefruit	oleic acid, ethyl ester	5.53	1	9.01	A
Grapefruit	oleic acid, methyl ester	1,452.15	101	2,434.7	A
Grapefruit	organosilicone, poly oxyalkylene ether copolymer	3.76	6	60.0	A
Grapefruit	oryzalin	32.26	2	22.0	A
Grapefruit	oxathiapiprolin	25.9	21	512.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.28	1	5.0	A
Grapefruit	oxyfluorfen	114.22	33	390.07	A
Grapefruit	paraquat dichloride	298.09	17	219.76	A
Grapefruit	pendimethalin	894.05	24	345.95	A
Grapefruit	peroxyacetic acid	145.91	N/A	18,340.56	T
Grapefruit	petroleum oil, unclassified	9,123.01	21	642.25	A
Grapefruit	phosmet	150.68	5	78.0	A
Grapefruit	phosphoric acid	80.85	34	496.39	A
Grapefruit	polyacrylamide polymer	1.25	5	49.51	A
Grapefruit	polyacrylic polymer	3.38	7	83.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	18.54	115	1,321.12	A
Grapefruit	polyalkyleneoxide modified polydimethyl-siloxane	1.0	4	50.63	A
Grapefruit	polybutenes	101.44	70	913.73	A
Grapefruit	polyether modified polysiloxane	449.06	74	1,914.0	A
Grapefruit	polyethoxylated castor oil	51.94	52	1,442.0	A
Grapefruit	polyethylene glycol	31.13	21	280.41	A
Grapefruit	polyethylene glycol diacetate	0.27	1	10.0	A
Grapefruit	polyethylene glycol stearate	1.38	1	9.01	A
Grapefruit	polymerized pinene	462.48	54	523.07	A
Grapefruit	polyoxyethylene dioleate	0.08	6	60.0	A
Grapefruit	polyoxyethylene polyoxypropylene	63.68	15	141.0	A
Grapefruit	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.39	1	5.0	A
Grapefruit	polyoxyethylene sorbitan monooleate	7.78	12	69.0	A
Grapefruit	polyoxyethylene soybean oil fatty acid ester	70.16	27	142.5	A
Grapefruit	polysorbate 65	45.46	27	556.96	A
Grapefruit	potassium phosphite	125.95	6	62.4	A
Grapefruit	propionic acid	51.13	18	210.9	A
Grapefruit	propylene glycol	150.81	90	1,023.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	pyraclostrobin	58.82	27	295.1	A
Grapefruit	pyraflufen-ethyl	0.22	3	42.0	A
Grapefruit	pyrethrins	67.69	80	1,684.43	A
Grapefruit	pyrimethanil	12.29	N/A	4,766.65	T
Grapefruit	pyriproxyfen	77.38	63	730.1	A
Grapefruit	quillaja	0.25	1	15.0	A
Grapefruit	reynoutria sachalinensis	7.8	2	36.0	A
Grapefruit	rimsulfuron	214.32	157	3,729.67	A
Grapefruit	sabadilla alkaloids	1.86	5	83.5	A
Grapefruit	saflufenacil	20.2	66	661.78	A
Grapefruit	sethoxydim	16.19	8	59.46	A
Grapefruit	silicone defoamer	0.02	3	17.2	A
Grapefruit	simazine	335.42	16	108.75	A
Grapefruit	sodium diisooctylsulfosuccinate	0.57	5	16.0	A
Grapefruit	sodium hydroxide	3.4	5	49.51	A
Grapefruit	sodium hypochlorite	897.18	N/A	19,884.0	T
Grapefruit	sodium polyacrylate	0.02	4	9.0	A
Grapefruit	sodium xylene sulfonate	0.2	4	22.2	A
Grapefruit	sorbitan trioleate	45.46	27	556.96	A
Grapefruit	sorbitol	0.15	2	1.75	A
Grapefruit	spinetoram	171.75	105	1,909.41	A
Grapefruit	spinosad	103.23	43	891.78	A
Grapefruit	spirodiclofen	7.12	1	25.0	A
Grapefruit	spirotetramat	528.41	230	3,600.68	A
Grapefruit	strychnine	0.26	32	853.01	A
Grapefruit	strychnine	<0.01	8	53.0	S
Grapefruit	styrene butadiene copolymer	120.7	67	899.2	A
Grapefruit	sulfur	4,504.85	19	435.25	A
Grapefruit	sulfuric acid	1.43	11	37.0	A
Grapefruit	tall oil	8.76	15	73.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	tall oil fatty acids	61.71	88	955.42	A
Grapefruit	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.19	7	87.2	A
Grapefruit	tetrapotassium pyrophosphate	0.1	3	17.2	A
Grapefruit	thiabendazole	254.13	N/A	41,316.77	T
Grapefruit	thiamethoxam	140.53	137	1,927.59	A
Grapefruit	tolfenpyrad	16.66	7	72.0	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	66.63	65	1,577.83	A
Grapefruit	triethanolamine	0.52	5	18.95	A
Grapefruit	trifloxystrobin	3.11	3	35.0	A
Grapefruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	244.82	82	2,264.45	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	428.05	152	1,907.85	A
Grapefruit	urea dihydrogen sulfate	26.04	57	1,429.83	A
Grapefruit	vinyl polymer	0.07	1	4.0	A
Grapefruit	xanthan gum	0.03	11	207.1	A
Grapefruit	yucca schidigera	37.11	1	24.0	A
Grass, seed	abamectin	0.63	2	35.8	A
Grass, seed	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	88.18	28	1,048.01	A
Grass, seed	alkyl (c8,c10) polyglucoside	34.94	41	160.25	A
Grass, seed	ammonium nitrate	15.13	31	138.75	A
Grass, seed	ammonium sulfate	130.21	55	615.76	A
Grass, seed	azoxystrobin	40.34	22	234.5	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.75	48	1,119.05	A
Grass, seed	bromoxynil heptanoate	186.48	16	541.51	A
Grass, seed	bromoxynil octanoate	335.68	25	715.01	A
Grass, seed	burkholderia sp strain a396 cells and fermentation media	24.59	1	4.0	A
Grass, seed	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.19	1	36.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	carfentrazone-ethyl	30.72	91	1,292.81	A
Grass, seed	chlorantraniliprole	0.45	1	36.4	A
Grass, seed	citric acid	17.24	32	1,422.21	A
Grass, seed	clethodim	12.02	14	46.0	A
Grass, seed	clopyralid, monoethanolamine salt	30.84	32	167.0	A
Grass, seed	copper sulfate (pentahydrate)	234.13	1	47.3	A
Grass, seed	beta-cyfluthrin	19.9	10	747.66	A
Grass, seed	2,4-d, dimethylamine salt	677.87	23	401.0	A
Grass, seed	diethylene glycol	0.07	1	1.0	A
Grass, seed	diglycolamine salt of 3,6-dichloro-o-anisic acid	127.83	5	230.0	A
Grass, seed	dimethenamid-p	107.96	21	120.6	A
Grass, seed	dimethylpolysiloxane	0.03	32	139.75	A
Grass, seed	fatty acids, mixed	5.0	10	49.0	A
Grass, seed	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.95	2	10.0	A
Grass, seed	fatty acids derived from tallow	35.27	28	1,048.01	A
Grass, seed	glyphosate, potassium salt	353.25	53	213.85	A
Grass, seed	halosulfuron-methyl	11.27	8	320.51	A
Grass, seed	isopropylamine dodecylbenzene sulfonate	1.88	8	427.0	A
Grass, seed	lambda-cyhalothrin	13.93	21	505.4	A
Grass, seed	malathion	120.27	3	97.6	A
Grass, seed	mcpa, dimethylamine salt	90.79	23	83.0	A
Grass, seed	mcpp-p, potassium salt	28.5	11	56.0	A
Grass, seed	methylated soybean oil	118.25	7	584.0	A
Grass, seed	mineral oil	712.72	73	932.35	A
Grass, seed	4-nonylphenol, formaldehyde resin, propoxylated	0.32	2	10.0	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	275.52	105	2,309.51	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.76	29	210.35	A
Grass, seed	oxyfluorfen	1.5	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	paraquat dichloride	199.96	1	145.0	A
Grass, seed	pendimethalin	428.58	58	263.6	A
Grass, seed	phosphoric acid	28.44	14	455.51	A
Grass, seed	pinoxaden	1.44	5	27.5	A
Grass, seed	polyacrylamide polymer	0.1	2	40.0	A
Grass, seed	polyacrylic polymer	2.57	14	455.51	A
Grass, seed	polyalkene oxide modified heptamethyl trisiloxane	5.91	7	584.0	A
Grass, seed	polybutenes	0.17	2	10.0	A
Grass, seed	polyethylene glycol	17.1	16	148.0	A
Grass, seed	polyoxyethylene sorbitan monooleate	7.51	8	427.0	A
Grass, seed	polyoxyethylene sorbitan trioleate	49.45	8	427.0	A
Grass, seed	polysaccharide polymer	0.01	2	40.0	A
Grass, seed	propiconazole	35.26	25	246.0	A
Grass, seed	reynoutria sachalinensis	5.57	21	159.0	A
Grass, seed	saflufenacil	1.5	2	27.0	A
Grass, seed	sethoxydim	9.2	1	35.0	A
Grass, seed	sulfur	22,316.36	8	759.06	A
Grass, seed	tall oil	9.38	1	68.0	A
Grass, seed	tall oil fatty acids	34.81	46	412.35	A
Grass, seed	tebuconazole	61.15	5	344.0	A
Grass, seed	tribenuron-methyl	2.94	7	63.5	A
Grass, seed	triclopyr, butoxyethyl ester	0.25	1	0.05	A
Grass, seed	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.68	18	966.7	A
Grass, seed	triethanolamine	0.2	1	68.0	A
Grass, seed	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.19	1	1.0	A
Grass, seed	urea dihydrogen sulfate	5.81	18	966.7	A
Greenhouse fumigation	hydrogen peroxide	4.49	N/A	540.0	U
Greenhouse fumigation	peroxyacetic acid	1.04	N/A	540.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Greenhouse fumigation	spirotetramat	0.05	N/A	3,000.0	U
Guava	castor oil ethoxylate	14.59	28	200.0	A
Guava	copper sulfate (basic)	53.77	2	19.5	A
Guava	cyprodinil	27.99	10	90.81	A
Guava	glyphosate, potassium salt	656.36	58	302.2	A
Guava	lecithin	0.13	1	5.0	A
Guava	methylated soybean oil	0.06	1	5.0	A
Guava	polyoxyethylene soybean oil fatty acid ester	109.42	28	200.0	A
Guava	simazine	22.88	1	4.0	A
Guava	tall oil	14.59	28	200.0	A
Guava	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.06	1	5.0	A
Herb, spice	abamectin	0.1	5	10.0	A
Herb, spice	abamectin	0.03	2	36,000.0	S
Herb, spice	acequinocyl	0.8	2	0.5	A
Herb, spice	acetic acid	0.01	1	1.0	A
Herb, spice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.04	5	11.0	A
Herb, spice	alpha-pinene beta-pinene copolymer	14.95	8	83.55	A
Herb, spice	ammonium sulfate	9.74	2	33.0	A
Herb, spice	azadirachtin	4.76	94	125.15	A
Herb, spice	azadirachtin	<0.01	1	1,450.0	S
Herb, spice	azoxystrobin	5.05	48	30.7	A
Herb, spice	bacillus amyloliquefaciens strain d747	370.43	57	62.53	A
Herb, spice	bacillus pumilus, strain qst 2808	0.03	3	6,000.0	S
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.13	6	21.95	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.93	7	5.0	A
Herb, spice	bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.61	19	20.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.87	8	11.3	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37.4	36	47.1	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	8	32,700.0	S
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.85	3	54,000.0	S
Herb, spice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.85	9	25.35	A
Herb, spice	beauveria bassiana strain gha	15.23	37	41.92	A
Herb, spice	beauveria bassiana strain gha	<0.01	2	6,400.0	S
Herb, spice	beauveria bassiana strain ppri 5339	0.76	9	5.5	A
Herb, spice	bifenazate	0.5	1	1.0	A
Herb, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.63	5	24.75	A
Herb, spice	canola oil	11.23	14	7.48	A
Herb, spice	capric acid	253.13	4	28.0	A
Herb, spice	capric acid	12.0	1	25,000.0	S
Herb, spice	caprylic acid	371.78	4	28.0	A
Herb, spice	caprylic acid	17.62	1	25,000.0	S
Herb, spice	capsicum oleoresin	1.55	14	7.48	A
Herb, spice	carbo methoxy ether cellulose, sodium salt	0.67	60	66.5	A
Herb, spice	chlorantraniliprole	0.28	15	5.75	A
Herb, spice	chromobacterium subtsugae strain praa4-1	2.29	11	4.35	A
Herb, spice	chromobacterium subtsugae strain praa4-1	0.56	16	31,800.0	S
Herb, spice	citric acid	0.6	3	34.0	A
Herb, spice	clarified hydrophobic extract of neem oil	253.04	80	68.23	A
Herb, spice	clarified hydrophobic extract of neem oil	5.37	30	52,360.0	S
Herb, spice	clethodim	2.66	1	22.0	A
Herb, spice	coconut diethanolamide	0.5	141	76.68	A
Herb, spice	copper hydroxide	0.58	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	copper octanoate	3.55	7	6.25	A
Herb, spice	cyazofamid	1.12	13	17.52	A
Herb, spice	beta-cyfluthrin	0.09	4	2.5	A
Herb, spice	cyprodinil	5.8	25	18.35	A
Herb, spice	diatomaceous earth	9.56	1	0.5	A
Herb, spice	diethylene glycol	4.43	16	51.41	A
Herb, spice	dimethylpolysiloxane	0.1	16	51.41	A
Herb, spice	dodecylbenzene sulfonic acid	2.16	141	76.68	A
Herb, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	4	80.8	A
Herb, spice	edta, tetrasodium salt	0.13	141	76.68	A
Herb, spice	fatty acids, mixed	7.9	16	51.41	A
Herb, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.03	1	22.0	A
Herb, spice	flonicamid	0.04	2	0.5	A
Herb, spice	fludioxonil	3.87	25	18.35	A
Herb, spice	garlic	4.78	14	7.48	A
Herb, spice	hydrogen peroxide	51.14	66	66,400.0	?
Herb, spice	hydrogen peroxide	4.34	4	5.0	A
Herb, spice	imidacloprid	9.95	26	80.01	A
Herb, spice	isopropyl alcohol	0.66	141	76.68	A
Herb, spice	magnesium phosphide	0.16	N/A	5,000.0	C
Herb, spice	magnesium phosphide	0.42	N/A	9,000.0	S
Herb, spice	magnesium phosphide	0.14	N/A	1.0	U
Herb, spice	malathion	1.02	1	1.0	A
Herb, spice	mefenoxam	16.94	6	28.18	A
Herb, spice	mefenoxam	0.06	1	10,000.0	S
Herb, spice	methoxyfenozide	2.27	1	15.0	A
Herb, spice	methylated soybean oil	6.37	1	15.0	A
Herb, spice	mineral oil	86.05	14	103.8	A
Herb, spice	napropamide	49.69	2	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	4-nonylphenol, formaldehyde resin, propoxylated	1.26	1	22.0	A
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.1	77	132.91	A
Herb, spice	oleic acid	1.57	1	22.0	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	21.29	17	61.82	A
Herb, spice	peroxyacetic acid	9.46	66	66,400.0	?
Herb, spice	peroxyacetic acid	0.32	4	5.0	A
Herb, spice	phosphoric acid	3.44	143	109.68	A
Herb, spice	piperonyl butoxide	25.89	69	76.02	A
Herb, spice	piperonyl butoxide, other related	5.21	27	53.35	A
Herb, spice	polyacrylic polymer	0.27	2	33.0	A
Herb, spice	polyalkene oxide modified heptamethyl trisiloxane	0.32	1	15.0	A
Herb, spice	polybutenes	1.05	1	22.0	A
Herb, spice	polyether modified polysiloxane	4.51	3	11.0	A
Herb, spice	polysorbate 65	3.01	1	18.0	A
Herb, spice	potash soap	807.61	199	239.76	A
Herb, spice	potassium bicarbonate	88.55	25	34.55	A
Herb, spice	potassium phosphite	206.18	106	72.65	A
Herb, spice	prometryn	79.9	1	50.0	A
Herb, spice	pyrethrins	26.6	372	532.71	A
Herb, spice	pyrethrins	<0.01	1	975.0	S
Herb, spice	qst 713 strain of dried bacillus subtilis	4.39	44	42.85	A
Herb, spice	qst 713 strain of dried bacillus subtilis	0.1	38	68,310.0	S
Herb, spice	quillaja	1.38	60	66.5	A
Herb, spice	reynoutria sachalinensis	13.43	58	70.5	A
Herb, spice	reynoutria sachalinensis	<0.01	1	2,200.0	S
Herb, spice	silicone defoamer	0.06	141	76.68	A
Herb, spice	sodium xylene sulfonate	0.66	141	76.68	A
Herb, spice	sorbitan trioleate	3.01	1	18.0	A
Herb, spice	spinetoram	5.39	103	92.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	spinosad	15.04	112	151.96	A
Herb, spice	streptomyces lydicus wyec 108	<0.01	2	2.05	A
Herb, spice	streptomyces lydicus wyec 108	<0.01	1	3,200.0	S
Herb, spice	sulfur	19.0	3	11.72	A
Herb, spice	tall oil fatty acids	0.02	4	2.75	A
Herb, spice	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.53	141	76.68	A
Herb, spice	tetrapotassium pyrophosphate	0.33	141	76.68	A
Herb, spice	thiamethoxam	<0.01	1	0.5	A
Herb, spice	trichoderma harzianum rifai strain krl-ag2	0.13	18	19.53	A
Herb, spice	triethanolamine	0.85	141	76.68	A
Herb, spice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.55	16	51.41	A
Hops	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.87	1	5.0	A
Hops	ammonium sulfate	1.13	1	1.0	A
Hops	bacillus amyloliquefaciens strain mbi 600	0.17	1	3.0	A
Hops	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.17	1	9.57	A
Hops	bifenazate	10.0	2	15.0	A
Hops	boscalid	2.65	1	12.0	A
Hops	carfentrazone-ethyl	0.04	1	1.5	A
Hops	chromobacterium subtsugae strain praa4-1	4.5	1	5.0	A
Hops	clethodim	0.33	2	2.5	A
Hops	beta-cyfluthrin	0.26	1	9.57	A
Hops	diethylene glycol	2.16	5	28.5	A
Hops	dimethylpolysiloxane	0.08	7	41.5	A
Hops	etoxazole	2.62	2	14.57	A
Hops	fatty acids, methyl esters	2.09	1	1.0	A
Hops	fatty acids, mixed	3.84	5	28.5	A
Hops	fenpyroximate	0.81	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	heptamethyltrisiloxane ethoxylated	1.27	1	12.0	A
Hops	hexythiazox	3.37	4	33.57	A
Hops	mineral oil	0.17	1	1.5	A
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.75	6	29.5	A
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	1.5	A
Hops	oleic acid, methyl ester	8.41	1	12.0	A
Hops	pyraclostrobin	1.34	1	12.0	A
Hops	spinetoram	0.47	2	12.0	A
Hops	spirodiclofen	5.65	2	14.57	A
Hops	sulfur	12.0	1	5.0	A
Hops	tall oil	0.02	1	1.5	A
Hops	trifluralin	1.11	1	1.5	A
Hops	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.55	1	12.0	A
Hops	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.62	5	28.5	A
Horseradish	azadirachtin	0.2	13	338,000.0	S
Horseradish	beauveria bassiana strain gha	4.12	28	728,000.0	S
Horseradish	benzoic acid	0.96	3	252.0	A
Horseradish	butyl lactate	13.15	3	252.0	A
Horseradish	carfentrazone-ethyl	1.87	1	85.0	A
Horseradish	citric acid	2.46	2	167.0	A
Horseradish	dimethyl alkyl tertiary amines	1.04	3	252.0	A
Horseradish	glyphosate, potassium salt	301.43	3	180.5	A
Horseradish	linuron	14.5	1	58.0	A
Horseradish	methylated soybean oil	36.52	3	252.0	A
Horseradish	mineral oil	4.29	1	26,000.0	S
Horseradish	oxyfluorfen	10.76	2	143.0	A
Horseradish	polyoxyethylene polyol fatty acid esters	11.38	2	167.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Horseradish	polyoxyethylene sorbitan monolaurate	48.01	1	85.0	A
Horseradish	silica filled polydimethylsiloxane	0.03	1	85.0	A
Horseradish	sulfentrazone	7.17	1	58.0	A
Household	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	1.0	U
Household	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	<0.01	N/A	8,500.0	S
Household	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.02	N/A	15.0	U
Household	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	1.0	U
Household	didecyl dimethyl ammonium chloride	<0.01	N/A	3,000.0	S
Household	didecyl dimethyl ammonium chloride	<0.01	N/A	1.0	U
Household	dioctyl dimethyl ammonium chloride	<0.01	N/A	3,000.0	S
Household	dioctyl dimethyl ammonium chloride	<0.01	N/A	1.0	U
Household	ethyl alcohol	1.83	N/A	8,500.0	S
Household	ethyl alcohol	10.9	N/A	15.0	U
Household	glycolic acid	0.29	N/A	81,600.0	S
Household	glycolic acid	0.29	N/A	2.0	U
Household	octyl decyl dimethyl ammonium chloride	<0.01	N/A	3,000.0	S
Household	octyl decyl dimethyl ammonium chloride	<0.01	N/A	1.0	U
Household	phosphoric acid	0.47	N/A	1.0	U
Household	polyoxin d, zinc salt	0.55	1	12.49	A
Industrial hemp	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.08	1	6.0	A
Industrial hemp	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.11	1	3,000.0	S
Industrial hemp	aluminum phosphide	0.89	1	4.0	A
Industrial hemp	azadirachtin	106.89	105	2,179.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	azadirachtin	1.49	21	46,920.0	S
Industrial hemp	bacillus amyloliquefaciens strain d747	44.05	2	5.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	25.0	5	50.0	A
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,062.67	45	1,336.4	A
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.61	1	2,160.0	S
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	193.86	24	266.5	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,479.36	46	1,333.5	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	24.84	1	25.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.35	1	1,500.0	S
Industrial hemp	beauveria bassiana strain gha	0.22	2	4.0	A
Industrial hemp	beauveria bassiana strain gha	9.19	18	360,000.0	S
Industrial hemp	beauveria bassiana strain ppri 5339	1.17	5	12.0	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	615.12	6	171.0	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	55.32	37	71,685.0	S
Industrial hemp	calcium chloride	0.6	N/A	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	capsicum oleoresin	0.09	1	1.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	81.68	16	81.26	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	2.61	35	83,845.0	S
Industrial hemp	citric acid	1.68	N/A	2.4	A
Industrial hemp	clarified hydrophobic extract of neem oil	244.09	57	72.01	A
Industrial hemp	clarified hydrophobic extract of neem oil	8.6	3	60,000.0	S
Industrial hemp	diethylene glycol	7.14	4	91.0	A
Industrial hemp	dimethylpolysiloxane	0.21	5	106.0	A
Industrial hemp	diphacinone	<0.01	1	1.0	A
Industrial hemp	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	2	78.0	A
Industrial hemp	fatty acids, mixed	3.44	2	55.0	A
Industrial hemp	garlic	0.27	1	1.0	A
Industrial hemp	hydrogen peroxide	1.77	2	11,500.0	S
Industrial hemp	indoxacarb	0.07	1	0.5	A
Industrial hemp	kaolin	6,213.0	6	545.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	margosa oil	42.31	6	79.0	A
Industrial hemp	mineral oil	37.18	9	85.0	A
Industrial hemp	mineral oil	92.08	51	73,476.0	S
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	576.94	20	1,337.1	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	0.62	2	2.0	A
Industrial hemp	peroxyacetic acid	0.39	2	11,500.0	S
Industrial hemp	polyalkyleneoxide modified polydimethyl-siloxane	22.82	3	27.0	A
Industrial hemp	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.58	30	176.0	A
Industrial hemp	polymerized pinene	14.81	2	78.0	A
Industrial hemp	polyoxyethylene polyoxypropylene	0.61	1	15.0	A
Industrial hemp	potash soap	511.76	73	119.21	A
Industrial hemp	potassium silicate	45.29	2	20.0	A
Industrial hemp	pyrethrins	80.17	24	1,680.0	A
Industrial hemp	qst 713 strain of dried bacillus subtilis	5.75	44	50.85	A
Industrial hemp	reynoutria sachalinensis	22.84	42	59.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	reynoutria sachalinensis	4.92	33	85,516.0	S
Industrial hemp	soybean oil	0.69	1	1.0	A
Industrial hemp	sulfur	6.0	11	115,600.0	S
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	<0.01	1	1,080.0	S
Industrial hemp	trichoderma virens strain g-41	<0.01	1	1,080.0	S
Industrial hemp	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.03	2	55.0	A
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3,920.56	N/A	2.0	A
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	20,247.88	N/A	19.0	U
Industrial processing water	1-bromo-3-chloro-5,5-dimethyl hydantoin	121.1	N/A	332,640.0	P
Industrial processing water	bronopol	53.26	N/A	222,124.0	C
Industrial processing water	bronopol	65.3	N/A	2,117,943.0	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	18.4	N/A	222,124.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	26.03	N/A	2,229,678.0	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	247.9	N/A	2,952.0	U
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	383.0	N/A	7.0	A
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	822.14	N/A	1,339.0	U
Industrial processing water	glutaraldehyde	1,960.28	N/A	2.0	A
Industrial processing water	glutaraldehyde	5,513.71	N/A	373,783.0	C
Industrial processing water	glutaraldehyde	12,771.59	N/A	1,803.0	U
Industrial processing water	hydrogen peroxide	255.1	N/A	53,046.0	U
Industrial processing water	2-methyl-4-isothiazolin-3-one	6.58	N/A	222,124.0	C
Industrial processing water	2-methyl-4-isothiazolin-3-one	9.13	N/A	2,229,678.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	2-methyl-4-isothiazolin-3-one	87.1	N/A	2,952.0	U
Industrial processing water	peroxyacetic acid	55.94	N/A	53,046.0	U
Industrial processing water	sodium bromide	5,252.08	N/A	11.0	A
Industrial processing water	sodium bromide	29,789.66	N/A	18.0	U
Industrial processing water	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	159.94	N/A	1,237,239.0	P
Industrial processing water	sodium hypochlorite	0.23	N/A	4.0	A
Industrial site	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.21	1	2.0	A
Industrial site	alkyl (c8,c10) polyglucoside	0.24	3	25.0	A
Industrial site	aluminum phosphide	7.2	N/A	48,000.0	C
Industrial site	aluminum phosphide	2,063.6	N/A	47,204.04	K
Industrial site	aminocyclopyrachlor, potassium salt	83.04	N/A	622.05	A
Industrial site	ammonium propionate	0.7	1	2.0	A
Industrial site	ammonium sulfate	0.17	1	2.0	A
Industrial site	bifenthrin	0.04	N/A	8,000.0	S
Industrial site	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.42	3	18.0	A
Industrial site	borax	0.07	N/A	1,056,518.0	S
Industrial site	bromadiolone	<0.01	N/A	120,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	carfentrazone-ethyl	0.11	3	25.0	A
Industrial site	chlorsulfuron	38.62	1	632.05	A
Industrial site	citric acid	0.83	4	20.0	A
Industrial site	copper sulfate (pentahydrate)	27,720.0	2	1,306.02	A
Industrial site	beta-cyfluthrin	1.05	11	385.0	A
Industrial site	beta-cyfluthrin	0.12	N/A	18,000.0	S
Industrial site	beta-cyfluthrin	0.1	N/A	0.01	U
Industrial site	ddvp	8.3	N/A	102.28	A
Industrial site	ddvp	11.04	N/A	1,812,734.0	C
Industrial site	ddvp, other related	0.22	N/A	812,735.0	C
Industrial site	deltamethrin	<0.01	N/A	1.0	A
Industrial site	deltamethrin	0.02	N/A	2,900.0	C
Industrial site	deltamethrin	0.1	N/A	1,175.0	S
Industrial site	didecyl dimethyl ammonium chloride	<0.01	N/A	1.0	U
Industrial site	diethylene glycol	<0.01	N/A	6.0	A
Industrial site	difethialone	<0.01	N/A	4.0	A
Industrial site	difethialone	<0.01	N/A	975,000.0	S
Industrial site	dimethylpolysiloxane	<0.01	N/A	6.0	A
Industrial site	dioctyl dimethyl ammonium chloride	<0.01	N/A	1.0	U
Industrial site	disodium octaborate tetrahydrate	0.2	N/A	1,250,000.0	S
Industrial site	dithiopyr	75.55	N/A	168.73	A
Industrial site	dithiopyr	<0.01	N/A	230.0	S
Industrial site	diuron	60.0	2	13.5	A
Industrial site	diuron	2.1	N/A	7,600.0	S
Industrial site	fatty acids, mixed	0.01	N/A	6.0	A
Industrial site	fipronil	0.13	N/A	44,500.0	S
Industrial site	fipronil	0.23	N/A	0.01	U
Industrial site	glufosinate-ammonium	224.21	2	383.7	A
Industrial site	glufosinate-ammonium	1.17	N/A	2.0	U
Industrial site	glyphosate, isopropylamine salt	415.67	5	345.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	glyphosate, isopropylamine salt	<0.01	N/A	230.0	S
Industrial site	glyphosate, potassium salt	185.76	17	93.5	A
Industrial site	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.5	1	20.0	A
Industrial site	hydrogen peroxide	1.9	N/A	46,380.0	S
Industrial site	imazapyr, isopropylamine salt	0.13	N/A	10,770.0	S
Industrial site	imidacloprid	0.14	N/A	11,500.0	S
Industrial site	indaziflam	33.6	1	381.7	A
Industrial site	indaziflam	<0.01	N/A	10,770.0	S
Industrial site	indoxacarb	<0.01	N/A	1,517,259.0	S
Industrial site	isopropyl alcohol	0.44	N/A	1.0	U
Industrial site	isoxaben	14.45	N/A	103.03	A
Industrial site	isoxaben	<0.01	N/A	230.0	S
Industrial site	lecithin	303.98	4	657.65	A
Industrial site	lecithin	<0.01	N/A	230.0	S
Industrial site	s-methoprene	0.07	N/A	27.22	A
Industrial site	methylated soybean oil	182.47	1	650.65	A
Industrial site	methylated soybean oil	<0.01	N/A	230.0	S
Industrial site	methyl silicone resins	<0.01	3	25.0	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	1	26.0	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.51	1	2.0	A
Industrial site	octyl decyl dimethyl ammonium chloride	<0.01	N/A	1.0	U
Industrial site	oleic acid, methyl ester	1.0	1	2.0	A
Industrial site	oxyfluorfen	11.91	7	16.0	A
Industrial site	peroxyacetic acid	0.44	N/A	46,380.0	S
Industrial site	potassium hydroxide	0.28	3	25.0	A
Industrial site	propionic acid	1.9	3	25.0	A
Industrial site	rimsulfuron	2.16	N/A	332.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	sodium polyacrylate	0.02	1	2.0	A
Industrial site	sulfometuron-methyl	9.85	1	57.0	A
Industrial site	sulfur dioxide	60.94	N/A	61.0	P
Industrial site	sulfur dioxide	27.0	N/A	2,055.0	U
Industrial site	sulfuryl fluoride	37.92	1	17,680.0	C
Industrial site	sulfuryl fluoride	4,366.25	N/A	1,459.99	K
Industrial site	tall oil fatty acids	0.94	1	20.0	A
Industrial site	tebuthiuron	0.7	N/A	7,600.0	S
Industrial site	triclopyr choline	0.17	N/A	6.0	A
Industrial site	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.39	3	18.0	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	153.47	3	661.65	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	<0.01	N/A	230.0	S
Industrial site	urea dihydrogen sulfate	0.23	3	18.0	A
Industrial waste disposal systems, disposal water	copper ethanolamine complexes, mixed	2.22	N/A	4.0	A
Industrial waste disposal systems, disposal water	diquat dibromide	3.11	N/A	4.0	A
Industrial waste disposal systems, disposal water	fluridone	3.8	N/A	1,022,391.41	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial waste disposal systems, disposal water	sodium bromide	3.5	N/A	1.0	A
Industrial waste disposal systems, disposal water	sodium dichloro-s-triazinetrione	45.0	N/A	1.0	A
Jojoba bean	glyphosate, isopropylamine salt	56.01	1	40.0	A
Jojoba bean	methyl bromide	189.0	N/A	63,374.0	C
Jujube	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.85	1	50.0	A
Jujube	dimethylpolysiloxane	0.03	1	50.0	A
Jujube	glufosinate-ammonium	47.03	2	100.0	A
Jujube	glyphosate, potassium salt	4.14	1	3.0	A
Jujube	mesotrione	2.99	1	50.0	A
Jujube	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.52	3	150.0	A
Jujube	oxyfluorfen	1.52	1	3.0	A
Jujube	paraquat dichloride	4.14	1	3.0	A
Jujube	propylene glycol	2.64	1	50.0	A
Jujube	sulfuric acid	1.06	1	50.0	A
Jujube	trifluralin	1.64	1	3.0	A
Kale	acetamiprid	177.42	509	2,174.07	A
Kale	acetic acid	1.55	4	76.0	A
Kale	acibenzolar-s-methyl	3.8	27	135.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	afidopyropen	4.34	51	287.49	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	167.03	577	2,424.36	A
Kale	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	24.44	37	117.69	A
Kale	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	112.36	62	365.3	A
Kale	alpha-pinene beta-pinene copolymer	107.43	72	566.26	A
Kale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.15	1	4.0	A
Kale	alkyl (c8,c10) polyglucoside	0.38	8	35.4	A
Kale	ametoctradin	229.22	211	850.21	A
Kale	ammonium propionate	0.24	4	28.5	A
Kale	ammonium sulfate	5.89	2	20.0	A
Kale	amyl acetate	0.09	4	28.5	A
Kale	azadirachtin	143.26	417	5,132.17	A
Kale	azadirachtin	<0.01	3	1,160.0	S
Kale	azoxystrobin	86.02	104	463.56	A
Kale	bacillus amyloliquefaciens strain d747	3,041.83	96	694.83	A
Kale	bacillus amyloliquefaciens strain f727	574.99	18	98.16	A
Kale	bacillus mycoides isolate j	7.78	6	82.37	A
Kale	bacillus pumilus, strain qst 2808	13.22	50	227.8	A
Kale	bacillus pumilus, strain qst 2808	<0.01	4	905.0	S
Kale	bacillus amyloliquefaciens strain mbi 600	2.38	2	22.33	A
Kale	bacillus subtilis strain iab/bs03	<0.01	2	18.0	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	707.86	105	793.69	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.72	3	14.0	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6,408.73	927	6,291.97	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.18	7	17,500.0	S
Kale	bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.93	2	3.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	860.26	116	910.69	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.09	4	8,850.0	S
Kale	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	171.1	36	288.4	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	306.01	127	878.14	A
Kale	beauveria bassiana strain gha	279.56	78	1,405.07	A
Kale	beauveria bassiana strain gha	0.03	2	7,000.0	S
Kale	bensulide	4,333.08	240	968.12	A
Kale	benzoic acid	5.37	75	140.3	A
Kale	bifenthrin	164.93	420	1,698.96	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	83.24	260	1,545.01	A
Kale	boscalid	39.32	18	99.34	A
Kale	burkholderia sp strain a396 cells and fermentation media	1,561.34	105	289.11	A
Kale	calcium chloride	8.17	64	333.02	A
Kale	canola oil	1.57	117	151.36	A
Kale	castor oil ethoxylate	0.31	1	5.0	A
Kale	chlorantraniliprole	82.36	334	933.18	A
Kale	chlorpyrifos	2.55	2	3.75	A
Kale	chlorthal-dimethyl	2,761.91	158	607.82	A
Kale	chromobacterium subtsugae strain praa4-1	400.81	87	570.15	A
Kale	chromobacterium subtsugae strain praa4-1	0.31	20	2,710.0	S
Kale	cinnamaldehyde	41.57	10	89.94	A
Kale	citric acid	31.5	74	457.52	A
Kale	clarified hydrophobic extract of neem oil	4,378.56	94	1,150.81	A
Kale	clarified hydrophobic extract of neem oil	1.93	27	7,155.0	S
Kale	clethodim	8.26	4	48.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	clothianidin	30.19	187	406.0	A
Kale	copper hydroxide	79.15	39	295.87	A
Kale	copper octanoate	139.24	34	226.45	A
Kale	copper oxychloride	74.24	33	260.67	A
Kale	cyantraniliprole	123.46	331	1,105.02	A
Kale	cyazofamid	30.29	231	423.89	A
Kale	cyfluthrin	0.13	1	5.0	A
Kale	beta-cyfluthrin	70.02	819	2,709.34	A
Kale	cypermethrin	9.19	5	98.61	A
Kale	zeta-cypermethrin	31.53	261	648.4	A
Kale	cyprodinil	52.09	38	185.58	A
Kale	cyromazine	4.72	12	37.89	A
Kale	diatomaceous earth	2,507.48	51	258.18	A
Kale	diazinon	12.9	4	4.0	A
Kale	diethylene glycol	16.57	55	221.3	A
Kale	difenoconazole	0.43	3	3.8	A
Kale	dimethoate	78.07	116	331.28	A
Kale	dimethomorph	214.22	337	1,063.72	A
Kale	dimethyl alkyl tertiary amines	5.85	75	140.3	A
Kale	dimethylpolysiloxane	139.3	408	4,878.67	A
Kale	dimethyl silicone fluid emulsion	31.05	597	2,180.24	A
Kale	dinotefuran	1.98	1	15.11	A
Kale	dodecylbenzene sulfonic acid, calcium salt	0.78	117	151.36	A
Kale	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.0	5	44.14	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.82	73	543.7	A
Kale	emamectin benzoate	16.7	253	1,125.88	A
Kale	emulsifiable methylated vegetable oil	1,526.76	565	2,366.72	A
Kale	esfenvalerate	0.02	1	0.4	A
Kale	fatty acids, mixed	31.38	159	693.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	360.89	370	1,628.71	A
Kale	fatty acids derived from tallow	0.06	1	4.0	A
Kale	fenamidone	251.19	307	1,013.32	A
Kale	flonicamid	118.85	324	1,378.09	A
Kale	flubendiamide	1.05	2	14.04	A
Kale	fludioxonil	34.73	38	185.58	A
Kale	fluopicolide	123.74	274	1,008.8	A
Kale	fluopyram	53.23	138	445.68	A
Kale	flupyradifurone	284.25	316	1,690.73	A
Kale	flutriafol	4.9	6	42.95	A
Kale	fluxapyroxad	1.26	4	14.65	A
Kale	fosetyl-al	2,307.81	136	877.89	A
Kale	gs-omega/kappa-hxtx-hv1a (versitude peptide)	10.67	108	250.68	A
Kale	heptamethyltrisiloxane ethoxylated	12.24	21	99.4	A
Kale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.25	45	180.53	A
Kale	(z)-11-hexadecen-1-yl acetate	0.15	2	4.95	A
Kale	(z)-11-hexadecenal	0.15	2	4.95	A
Kale	hydrogen peroxide	3,247.01	241	1,875.52	A
Kale	hydrogen peroxide	37.09	1	20,000.0	S
Kale	hydrogen peroxide	56.57	155	108,500.0	U
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21.86	102	223.4	A
Kale	imidacloprid	310.47	641	2,205.65	A
Kale	indoxacarb	73.1	281	1,124.29	A
Kale	isopropyl alcohol	18.56	986	1,427.35	A
Kale	lecithin	139.2	151	1,041.41	A
Kale	low molecular weight paraffinic oil	10.31	74	132.3	A
Kale	malathion	252.74	41	251.05	A
Kale	mandipropamid	258.78	479	1,990.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	margosa oil	3,363.71	139	2,839.81	A
Kale	mefenoxam	95.69	110	402.06	A
Kale	metalaxyl	99.86	3	96.4	A
Kale	methomyl	716.27	220	812.05	A
Kale	methoxyfenozide	123.49	238	639.7	A
Kale	methylated soybean oil	514.18	267	1,674.46	A
Kale	methyl silicone resins	3.37	19	82.62	A
Kale	mineral oil	487.79	101	774.06	A
Kale	mineral oil	1.44	10	22,250.0	S
Kale	myclobutanil	0.04	3	0.75	A
Kale	naled	940.96	199	910.02	A
Kale	napropamide	40.16	1	24.0	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	77.81	253	1,477.35	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	253.92	1,336	3,243.49	A
Kale	novaluron	2.03	2	27.8	A
Kale	oleic acid	57.88	162	897.81	A
Kale	oleic acid, ethyl ester	55.64	64	261.3	A
Kale	oleic acid, methyl ester	14.46	8	37.0	A
Kale	paecilomyces fumosoroseus apopka strain 97	1,013.18	153	2,568.85	A
Kale	purpureocillium lilaciunum strain 251	0.48	1	4.0	A
Kale	penthiopyrad	113.28	99	483.25	A
Kale	permethrin	10.18	12	53.6	A
Kale	peroxyacetic acid	577.28	241	1,875.52	A
Kale	peroxyacetic acid	6.86	1	20,000.0	S
Kale	peroxyacetic acid	10.46	155	108,500.0	U
Kale	phosphoric acid	96.44	571	2,426.1	A
Kale	piperonyl butoxide	3.35	4	8.7	A
Kale	piperonyl butoxide, other related	0.84	4	8.7	A
Kale	polyacrylamide polymer	0.24	3	13.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	polyacrylic polymer	0.16	2	20.0	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	47.24	176	884.39	A
Kale	polybutenes	55.98	254	1,499.95	A
Kale	polyether modified polysiloxane	229.48	696	3,354.37	A
Kale	polyethoxylated castor oil	2.74	14	283.14	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	89.92	109	883.06	A
Kale	polyethylene glycol stearate	13.91	64	261.3	A
Kale	poly-i-para-menthene	4.45	1	8.87	A
Kale	polymerized pinene	30.06	8	45.1	A
Kale	polyoxin d, zinc salt	0.29	4	59.21	A
Kale	polyoxyethylene polyoxypropylene	433.46	270	3,778.24	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.76	47	155.03	A
Kale	polyoxyethylene sorbitan trioleate	1.83	117	151.36	A
Kale	polyoxyethylene soybean oil fatty acid ester	2.34	1	5.0	A
Kale	polysorbate 65	35.21	20	154.7	A
Kale	potash soap	9,382.91	132	1,044.69	A
Kale	potash soap	0.19	7	1,350.0	S
Kale	potassium bicarbonate	905.36	50	376.65	A
Kale	potassium hydroxide	0.44	8	35.4	A
Kale	potassium n-methyldithiocarbamate	36,703.45	150	296.01	A
Kale	potassium phosphite	3,537.08	264	1,552.56	A
Kale	potassium silicate	3,606.69	52	1,156.67	A
Kale	propiconazole	10.83	26	100.84	A
Kale	propionic acid	47.23	116	536.4	A
Kale	propylene glycol	46.29	113	911.56	A
Kale	pymetrozine	50.01	204	581.96	A
Kale	pyraclostrobin	164.68	219	872.67	A
Kale	pyrethrins	69.47	298	1,928.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	pyrethrins	0.02	5	8,000.0	S
Kale	pyriproxyfen	0.79	2	11.75	A
Kale	qst 713 strain of dried bacillus subtilis	39.27	128	535.03	A
Kale	qst 713 strain of dried bacillus subtilis	0.08	38	7,710.0	S
Kale	reynoutria sachalinensis	60.44	29	213.94	A
Kale	silica filled polydimethylsiloxane	0.1	1	7.72	A
Kale	sorbitan trioleate	35.21	20	154.7	A
Kale	spinetoram	225.06	984	4,053.73	A
Kale	spinosad	281.28	464	2,730.35	A
Kale	spinosad	<0.01	3	9,150.0	S
Kale	spirotetramat	206.44	563	2,674.04	A
Kale	streptomyces lydicus wyec 108	<0.01	5	57.96	A
Kale	sulfoxaflor	60.77	487	1,771.18	A
Kale	sulfur	8,286.22	409	1,824.4	A
Kale	tall oil	5.14	986	1,424.35	A
Kale	tall oil fatty acids	0.15	5	64.75	A
Kale	tebuconazole	2.68	2	24.0	A
Kale	thiamethoxam	42.44	223	687.7	A
Kale	thiram	0.4	N/A	194.57	P
Kale	trifloxystrobin	52.33	137	437.68	A
Kale	triflumizole	173.53	156	791.26	A
Kale	trifluralin	701.03	20	197.04	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	170.31	117	920.06	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	259.43	667	3,156.93	A
Kiwi fruit fuzzy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	210.42	397	2,389.58	A
Kiwi fruit fuzzy	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.06	6	161.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.23	1	30.0	A
Kiwi fruit fuzzy	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	23.73	20	194.16	A
Kiwi fruit fuzzy	alkyl (c8,c10) polyglucoside	13.54	4	80.45	A
Kiwi fruit fuzzy	aluminum phosphide	0.86	2	14.0	A
Kiwi fruit fuzzy	ammonium nitrate	33.56	400	2,463.03	A
Kiwi fruit fuzzy	ammonium propionate	18.42	6	132.0	A
Kiwi fruit fuzzy	ammonium sulfate	863.81	495	3,187.98	A
Kiwi fruit fuzzy	aromatic 200	73.23	4	110.0	A
Kiwi fruit fuzzy	bacillus subtilis strain iab/bs03	0.02	1	18.5	A
Kiwi fruit fuzzy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	719.22	52	922.2	A
Kiwi fruit fuzzy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,584.17	205	3,452.59	A
Kiwi fruit fuzzy	benzoic acid	23.09	396	2,382.58	A
Kiwi fruit fuzzy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	101.65	140	2,684.69	A
Kiwi fruit fuzzy	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	256.3	1	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	2-butoxyethanol	0.57	2	75.45	A
Kiwi fruit fuzzy	butyl alcohol	63.52	32	446.09	A
Kiwi fruit fuzzy	capric acid	305.41	17	60.16	A
Kiwi fruit fuzzy	caprylic acid	448.57	17	60.16	A
Kiwi fruit fuzzy	castor oil ethoxylate	15.9	16	150.31	A
Kiwi fruit fuzzy	citric acid	36.52	105	980.95	A
Kiwi fruit fuzzy	copper hydroxide	135.3	4	46.5	A
Kiwi fruit fuzzy	copper sulfate (basic)	63.67	3	22.5	A
Kiwi fruit fuzzy	cryolite	6,620.06	38	706.39	A
Kiwi fruit fuzzy	cyprodinil	256.68	32	547.56	A
Kiwi fruit fuzzy	diethylene glycol	9.43	3	55.5	A
Kiwi fruit fuzzy	dimethyl alkyl tertiary amines	25.14	396	2,382.58	A
Kiwi fruit fuzzy	dimethylpolysiloxane	181.1	187	3,250.82	A
Kiwi fruit fuzzy	esfenvalerate	29.39	15	614.5	A
Kiwi fruit fuzzy	fatty acids, mixed	16.8	3	55.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	305.72	122	2,132.69	A
Kiwi fruit fuzzy	forchlorfenuron	11.93	70	1,185.24	A
Kiwi fruit fuzzy	glycerol	106.8	88	567.95	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	1,684.33	59	796.86	A
Kiwi fruit fuzzy	glyphosate, potassium salt	18,838.77	708	6,139.2	A
Kiwi fruit fuzzy	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.58	4	63.0	A
Kiwi fruit fuzzy	hydrogen cyanamide	33,193.83	108	1,970.85	A
Kiwi fruit fuzzy	isopropylamine dodecylbenzene sulfonate	5.27	13	268.75	A
Kiwi fruit fuzzy	isoxaben	373.62	66	423.18	A
Kiwi fruit fuzzy	lecithin	296.2	22	770.7	A
Kiwi fruit fuzzy	limonene	11.3	2	75.45	A
Kiwi fruit fuzzy	low molecular weight paraffinic oil	58.83	398	2,458.03	A
Kiwi fruit fuzzy	mefenoxam	1,605.52	289	4,535.33	A
Kiwi fruit fuzzy	methylated fatty acids from canola oil	1,386.88	71	499.23	A
Kiwi fruit fuzzy	methylated soybean oil	1,435.58	482	3,749.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	mineral oil	28,265.61	568	4,448.22	A
Kiwi fruit fuzzy	modified phthalic glycerol alkyd resin	1,098.05	308	5,163.95	A
Kiwi fruit fuzzy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	227.2	2	23.48	A
Kiwi fruit fuzzy	4-nonylphenol, formaldehyde resin, propoxylated	101.52	121	2,102.69	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,087.38	286	2,875.09	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	276.52	397	2,389.36	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	50.31	107	1,249.26	A
Kiwi fruit fuzzy	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.41	2	75.45	A
Kiwi fruit fuzzy	oil of orange	0.28	2	75.45	A
Kiwi fruit fuzzy	oleic acid, methyl ester	98.28	6	161.0	A
Kiwi fruit fuzzy	oryzalin	3,638.07	79	914.89	A
Kiwi fruit fuzzy	oxyfluorfen	2,837.1	289	2,558.67	A
Kiwi fruit fuzzy	paraquat dichloride	481.02	34	556.08	A
Kiwi fruit fuzzy	pendimethalin	3,543.4	164	1,034.52	A
Kiwi fruit fuzzy	petroleum distillates	4.93	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	phosphoric acid	34.67	99	611.11	A
Kiwi fruit fuzzy	polyacrylamide polymer	12.16	91	635.96	A
Kiwi fruit fuzzy	polyalkene oxide modified heptamethyl trisiloxane	4.87	33	375.1	A
Kiwi fruit fuzzy	polybutenes	53.43	121	2,102.69	A
Kiwi fruit fuzzy	polyether modified polysiloxane	66.21	38	387.95	A
Kiwi fruit fuzzy	polyethoxylated castor oil	7.76	27	186.5	A
Kiwi fruit fuzzy	polyethylene glycol ditallate	0.12	1	30.0	A
Kiwi fruit fuzzy	polyoxin d, zinc salt	23.98	32	547.56	A
Kiwi fruit fuzzy	polyoxyethylene polyoxypropylene	3.39	4	12.0	A
Kiwi fruit fuzzy	polyoxyethylene sorbitan monooleate	18.84	11	193.3	A
Kiwi fruit fuzzy	polyoxyethylene sorbitan trioleate	124.02	11	193.3	A
Kiwi fruit fuzzy	polyoxyethylene soybean oil fatty acid ester	119.28	16	150.31	A
Kiwi fruit fuzzy	polysorbate 65	11.27	14	94.5	A
Kiwi fruit fuzzy	propylene glycol	0.37	11	43.16	A
Kiwi fruit fuzzy	pyraflufen-ethyl	18.57	587	3,904.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	pyriproxyfen	132.6	79	1,267.7	A
Kiwi fruit fuzzy	red cabbage color	0.13	11	43.16	A
Kiwi fruit fuzzy	silicone defoamer	0.03	2	22.75	A
Kiwi fruit fuzzy	sodium hydroxide	58.52	88	567.95	A
Kiwi fruit fuzzy	sodium polyacrylate	0.46	6	132.0	A
Kiwi fruit fuzzy	sorbitan trioleate	11.27	14	94.5	A
Kiwi fruit fuzzy	sorbitol	0.81	11	43.16	A
Kiwi fruit fuzzy	strychnine	2.48	5	39.0	A
Kiwi fruit fuzzy	tall oil	762.98	507	3,419.43	A
Kiwi fruit fuzzy	tall oil fatty acids	18.57	14	389.5	A
Kiwi fruit fuzzy	e-11-tetradecen-1-yl acetate	1.15	93	1,590.6	A
Kiwi fruit fuzzy	z-11-tetradecen-1-yl acetate	0.19	93	1,590.6	A
Kiwi fruit fuzzy	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	34.41	15	391.0	A
Kiwi fruit fuzzy	triethanolamine	7.69	94	879.76	A
Kiwi fruit fuzzy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	155.85	16	618.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	urea dihydrogen sulfate	3.74	11	281.0	A
Kiwi fruit fuzzy	vinyl polymer	0.66	2	54.0	A
Kohlrabi	acetamiprid	1.07	14	14.39	A
Kohlrabi	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.74	15	73.32	A
Kohlrabi	ametoctradin	4.47	18	16.39	A
Kohlrabi	azoxystrobin	16.6	19	72.57	A
Kohlrabi	bacillus amyloliquefaciens strain d747	6.61	1	1.5	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	98.41	50	121.31	A
Kohlrabi	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Kohlrabi	bensulide	346.95	73	123.72	A
Kohlrabi	benzoic acid	0.1	13	17.5	A
Kohlrabi	bifenthrin	4.49	28	45.78	A
Kohlrabi	canola oil	0.34	34	32.75	A
Kohlrabi	castor oil ethoxylate	0.49	1	8.0	A
Kohlrabi	chlorantraniliprole	2.25	38	34.24	A
Kohlrabi	chlorthal-dimethyl	451.38	86	130.55	A
Kohlrabi	clethodim	0.97	1	8.0	A
Kohlrabi	clothianidin	2.72	33	30.83	A
Kohlrabi	cyantraniliprole	5.17	27	40.4	A
Kohlrabi	cyazofamid	0.65	11	9.11	A
Kohlrabi	cyfluthrin	0.03	1	0.66	A
Kohlrabi	beta-cyfluthrin	2.72	57	101.3	A
Kohlrabi	zeta-cypermethrin	1.98	37	39.83	A
Kohlrabi	dimethomorph	7.07	36	35.2	A
Kohlrabi	dimethyl alkyl tertiary amines	0.11	13	17.5	A
Kohlrabi	dodecylbenzene sulfonic acid, calcium salt	0.17	34	32.75	A
Kohlrabi	emamectin benzoate	0.54	17	42.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	emulsifiable methylated vegetable oil	25.89	15	73.32	A
Kohlrabi	fatty acids, mixed	0.01	1	1.93	A
Kohlrabi	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.93	34	32.75	A
Kohlrabi	fenamidone	7.06	27	27.35	A
Kohlrabi	flonicamid	0.88	12	9.98	A
Kohlrabi	fluopicolide	2.14	17	17.34	A
Kohlrabi	flupyradifurone	2.97	1	19.0	A
Kohlrabi	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.44	6	10.2	A
Kohlrabi	imidacloprid	12.02	36	36.75	A
Kohlrabi	indoxacarb	0.43	7	6.6	A
Kohlrabi	isopropyl alcohol	1.31	150	143.59	A
Kohlrabi	lambda-cyhalothrin	1.34	19	43.49	A
Kohlrabi	lecithin	0.27	1	1.93	A
Kohlrabi	malathion	5.11	2	4.0	A
Kohlrabi	mandipropamid	3.29	30	25.27	A
Kohlrabi	methoxyfenozide	3.23	19	16.33	A
Kohlrabi	methylated soybean oil	3.8	13	17.5	A
Kohlrabi	methyl silicone resins	0.67	1	19.0	A
Kohlrabi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.62	151	145.52	A
Kohlrabi	novaluron	0.25	2	3.17	A
Kohlrabi	oleic acid, ethyl ester	16.45	26	91.3	A
Kohlrabi	penthiopyrad	1.27	1	4.88	A
Kohlrabi	permethrin	0.43	2	4.33	A
Kohlrabi	phosphoric acid	1.54	15	73.32	A
Kohlrabi	polyether modified polysiloxane	1.4	15	73.32	A
Kohlrabi	polyethylene glycol stearate	4.11	26	91.3	A
Kohlrabi	poly-i-para-menthene	0.59	1	1.0	A
Kohlrabi	polyoxyethylene sorbitan trioleate	0.4	34	32.75	A
Kohlrabi	polyoxyethylene soybean oil fatty acid ester	3.69	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	potassium n-methyldithiocarbamate	10,025.87	53	80.54	A
Kohlrabi	potassium phosphite	2.95	1	0.77	A
Kohlrabi	propionic acid	0.27	1	1.93	A
Kohlrabi	pymetrozine	1.33	18	15.5	A
Kohlrabi	pyraclostrobin	2.07	12	10.32	A
Kohlrabi	spinetoram	8.22	60	122.56	A
Kohlrabi	spinosad	<0.01	1	0.15	A
Kohlrabi	spirotetramat	4.68	37	62.46	A
Kohlrabi	sulfoxaflor	1.84	30	58.92	A
Kohlrabi	tall oil	0.84	151	151.59	A
Kohlrabi	thiamethoxam	0.83	8	13.2	A
Kohlrabi	thiram	0.67	N/A	347.77	P
Kohlrabi	trifluralin	9.62	1	19.0	A
Kohlrabi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.81	15	73.32	A
Kumquat	abamectin	0.19	3	12.0	A
Kumquat	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.03	1	20.84	A
Kumquat	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.03	1	20.84	A
Kumquat	castor oil ethoxylate	0.03	1	1.0	A
Kumquat	copper hydroxide	11.36	3	7.4	A
Kumquat	cyfluthrin	0.21	1	4.0	A
Kumquat	dimethylpolysiloxane	1.48	7	18.8	A
Kumquat	fenpropathrin	1.4	2	4.47	A
Kumquat	flupyradifurone	0.1	2	0.75	A
Kumquat	glyphosate, potassium salt	22.71	12	39.8	A
Kumquat	heptamethyltrisiloxane ethoxylated	0.3	4	11.4	A
Kumquat	imidacloprid	18.9	11	38.05	A
Kumquat	metaldehyde	11.6	4	48.0	A
Kumquat	mineral oil	159.39	11	25.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kumquat	oleic acid, methyl ester	2.0	4	11.4	A
Kumquat	oxathiapiprolin	0.19	2	5.1	A
Kumquat	polyoxyethylene soybean oil fatty acid ester	0.19	1	1.0	A
Kumquat	pyrethrins	0.47	3	9.0	A
Kumquat	spinetoram	1.06	6	12.62	A
Kumquat	spirotetramat	0.43	2	3.4	A
Kumquat	tall oil	0.03	1	1.0	A
Kumquat	thiamethoxam	0.43	1	5.0	A
Kumquat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.37	4	11.4	A
Landscape maintenance	abamectin	0.21	2	40.0	A
Landscape maintenance	abamectin	0.31	2	200,000.0	S
Landscape maintenance	abamectin	41.76	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	abietic anhydride	0.04	N/A	N/A	N/A
Landscape maintenance	acephate	1.45	1	4.5	A
Landscape maintenance	acephate	1,168.63	N/A	N/A	N/A
Landscape maintenance	acequinocyl	0.31	N/A	N/A	N/A
Landscape maintenance	acetamiprid	51.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acetic acid	781.04	17	16.95	A
Landscape maintenance	acetic acid	284.62	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.06	2	4.5	A
Landscape maintenance	acibenzolar-s-methyl	0.08	4	264,000.0	S
Landscape maintenance	acibenzolar-s-methyl	81.17	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	11.03	1	4.0	A
Landscape maintenance	acid blue 9, diammonium salt	807.33	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	466.38	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	39.65	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	296.89	N/A	N/A	N/A
Landscape maintenance	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	1.5	1	18.0	A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	20.79	N/A	N/A	N/A
Landscape maintenance	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	0.43	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.37	N/A	N/A	N/A
Landscape maintenance	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	9.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.35	4	75.0	A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	129.43	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	407.12	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	50.4	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.58	8	15.27	A
Landscape maintenance	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	149.12	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	6.26	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	136.88	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	259.96	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	105.54	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	16.7	11	87.0	A
Landscape maintenance	alkyl (c8,c10) polyglucoside	0.12	1	236,500.0	S
Landscape maintenance	alkyl (c8,c10) polyglucoside	4,803.79	N/A	N/A	N/A
Landscape maintenance	d-allethrin	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	d-allethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	2.58	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	1.15	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	131.03	78	1,680.75	A
Landscape maintenance	aluminum phosphide	6,174.32	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	2.22	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	1,676.28	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	1,899.72	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.42	N/A	N/A	N/A
Landscape maintenance	ammonium citrate	4.0	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	3,127.04	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	7.95	11	87.0	A
Landscape maintenance	ammonium nitrate	1,983.29	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	13.24	3	15.0	A
Landscape maintenance	ammonium propionate	379.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ammonium sulfamate	<0.01	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	19.22	14	102.0	A
Landscape maintenance	ammonium sulfate	10,422.34	N/A	N/A	N/A
Landscape maintenance	para-tert-amylphenol	0.11	N/A	N/A	N/A
Landscape maintenance	aromatic 200	7.53	N/A	N/A	N/A
Landscape maintenance	azadirachtin	31.38	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	6.78	11	31.32	A
Landscape maintenance	azoxystrobin	14.85	7	414,000.0	S
Landscape maintenance	azoxystrobin	3,386.4	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	413.16	N/A	N/A	N/A
Landscape maintenance	bacillus firmus (strain i-1582)	7.0	N/A	N/A	N/A
Landscape maintenance	bacillus pumilus, strain qst 2808	0.04	5	2.21	A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	3.46	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.78	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	0.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.24	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	746.79	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	31.37	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	2.84	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, var. kurstaki delta endotoxins cry 1a(c) and cry 1c (genetically engineered) encapsulated in pseudomonas fluorescens (killed)	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	374.06	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.15	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	124.42	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana hf 23	4.8	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	17.06	N/A	N/A	N/A
Landscape maintenance	benefin	70.85	N/A	N/A	N/A
Landscape maintenance	bensulide	1,753.04	N/A	N/A	N/A
Landscape maintenance	benzenesulfonic acid, c10-16-alkyl derivatives	30.2	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.57	11	101.1	A
Landscape maintenance	benzoic acid	0.09	3	873,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	benzoic acid	17.67	N/A	N/A	N/A
Landscape maintenance	ortho-benzyl-para-chlorophenol	0.1	N/A	N/A	N/A
Landscape maintenance	bifenazate	73.35	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.42	2	9.0	A
Landscape maintenance	bifenthrin	6,495.69	N/A	N/A	N/A
Landscape maintenance	bis butenylene tetrahydro furfural	<0.01	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.08	5	29.0	A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	58.3	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	190.49	N/A	N/A	N/A
Landscape maintenance	bispyribac-sodium	0.66	N/A	N/A	N/A
Landscape maintenance	borax	<0.01	1	100.0	S
Landscape maintenance	borax	11.99	N/A	N/A	N/A
Landscape maintenance	boric acid	0.1	1	1.0	A
Landscape maintenance	boric acid	1,899.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	boscalid	66.08	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.03	N/A	N/A	N/A
Landscape maintenance	bromacil	2,026.9	N/A	N/A	N/A
Landscape maintenance	bromadiolone	1.43	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.51	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	3,098.28	N/A	N/A	N/A
Landscape maintenance	bronopol	N/A	N/A	N/A	N/A
Landscape maintenance	buprofezin	8.22	N/A	N/A	N/A
Landscape maintenance	2-butoxyethanol	0.03	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	144.0	N/A	N/A	N/A
Landscape maintenance	butyl lactate	105.64	N/A	N/A	N/A
Landscape maintenance	cacodylic acid	1.01	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	0.29	N/A	N/A	N/A
Landscape maintenance	calcium chloride	3.4	N/A	N/A	N/A
Landscape maintenance	calcium hypochlorite	15,699.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	canola oil	12.88	N/A	N/A	N/A
Landscape maintenance	capric acid	8,449.82	N/A	N/A	N/A
Landscape maintenance	caprylic acid	12,407.46	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.21	N/A	N/A	N/A
Landscape maintenance	captan	7.04	N/A	N/A	N/A
Landscape maintenance	captan, other related	0.16	N/A	N/A	N/A
Landscape maintenance	carbaryl	3,313.5	N/A	N/A	N/A
Landscape maintenance	carbo methoxy ether cellulose, sodium salt	0.07	N/A	N/A	N/A
Landscape maintenance	carbon	1,536.53	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	508.34	N/A	N/A	N/A
Landscape maintenance	carbon disulfide	3.36	N/A	N/A	N/A
Landscape maintenance	carbon tetrachloride	16.95	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.33	34	544.05	A
Landscape maintenance	carfentrazone-ethyl	0.04	2	17.0	K
Landscape maintenance	carfentrazone-ethyl	0.79	31	925,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carfentrazone-ethyl	506.1	N/A	N/A	N/A
Landscape maintenance	castor oil	0.13	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	4.07	3	34.8	A
Landscape maintenance	chlorantraniliprole	703.33	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.09	1	1.0	A
Landscape maintenance	chlorfenapyr	25.94	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	100.34	N/A	N/A	N/A
Landscape maintenance	chlorine dioxide	<0.01	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	189.54	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	2.91	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	1,238.95	53	195.66	A
Landscape maintenance	chlorothalonil	46.38	10	414,000.0	S
Landscape maintenance	chlorothalonil	76,087.2	N/A	N/A	N/A
Landscape maintenance	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	85.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorsulfuron	459.35	N/A	N/A	N/A
Landscape maintenance	chlorthal-dimethyl	7.55	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	1.22	N/A	N/A	N/A
Landscape maintenance	chromobacterium subtsugae strain praa4-1	1.57	N/A	N/A	N/A
Landscape maintenance	citric acid	6.62	3	15.0	A
Landscape maintenance	citric acid	1,244.45	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	78.39	7	42.21	A
Landscape maintenance	clarified hydrophobic extract of neem oil	806.46	N/A	N/A	N/A
Landscape maintenance	clethodim	0.06	2	4,500.0	S
Landscape maintenance	clethodim	832.21	N/A	N/A	N/A
Landscape maintenance	clopyralid	1.9	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	0.03	1	2.5	A
Landscape maintenance	clopyralid, monoethanolamine salt	0.12	1	20,000.0	S
Landscape maintenance	clopyralid, monoethanolamine salt	646.35	N/A	N/A	N/A
Landscape maintenance	clopyralid,triethylamine salt	61.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clothianidin	0.75	1	2.2	A
Landscape maintenance	clothianidin	5,848.65	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.6	3	16.5	A
Landscape maintenance	coconut diethanolamide	38.98	N/A	N/A	N/A
Landscape maintenance	codling moth granulosis virus	<0.01	N/A	N/A	N/A
Landscape maintenance	copper	3,152.55	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	2,259.51	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	58.69	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	426.86	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	9,417.71	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	708.14	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	642.52	N/A	N/A	N/A
Landscape maintenance	copper octanoate	33.87	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	14.26	13	15.12	A
Landscape maintenance	copper oxide (ous)	71.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper oxychloride	228.25	N/A	N/A	N/A
Landscape maintenance	copper 8-quinolinoleate	0.73	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	27.74	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	40.79	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	148.5	1	150.0	?
Landscape maintenance	copper sulfate (pentahydrate)	66,774.37	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	241.79	N/A	N/A	N/A
Landscape maintenance	corn steep liquor	48.34	N/A	N/A	N/A
Landscape maintenance	cottonseed oil	1.88	N/A	N/A	N/A
Landscape maintenance	coyote urine	2.6	N/A	N/A	N/A
Landscape maintenance	cube extracts	0.08	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	1.66	1	0.02	A
Landscape maintenance	cyantraniliprole	2.88	N/A	N/A	N/A
Landscape maintenance	cyazofamid	226.73	N/A	N/A	N/A
Landscape maintenance	cyflufenamid	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cyflumetofen	3.62	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	6.29	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	186.61	N/A	N/A	N/A
Landscape maintenance	cypermethrin	365.49	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.91	N/A	N/A	N/A
Landscape maintenance	cyprodinil	0.76	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.82	2	3.0	A
Landscape maintenance	2,4-d	476.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	1.32	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	1.81	1	20.0	A
Landscape maintenance	2,4-d, butoxyethanol ester	372.78	N/A	N/A	N/A
Landscape maintenance	2,4-d, diethanolamine salt	11.53	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	8.08	2	13.5	A
Landscape maintenance	2,4-d, dimethylamine salt	3,423.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	71.04	22	501.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, 2-ethylhexyl ester	15.32	31	925,000.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	9,703.63	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	191.29	N/A	N/A	N/A
Landscape maintenance	2,4-d, isopropyl ester	1.21	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	202.91	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropylamine salt	118.8	N/A	N/A	N/A
Landscape maintenance	daminozide	0.68	N/A	N/A	N/A
Landscape maintenance	dazomet	5,831.1	N/A	N/A	N/A
Landscape maintenance	ddvp	3.71	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	0.17	N/A	N/A	N/A
Landscape maintenance	decyl phenoxy benzene disulfonic acid, disodium salt	0.14	N/A	N/A	N/A
Landscape maintenance	deet	0.26	N/A	N/A	N/A
Landscape maintenance	deet, other related	0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	23.13	N/A	N/A	N/A
Landscape maintenance	device microwave	3.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dextrin	0.44	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	158.8	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth, other related	4.42	N/A	N/A	N/A
Landscape maintenance	diazinon	110.35	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	2,576.71	N/A	N/A	N/A
Landscape maintenance	dicamba	4.39	24	504.45	A
Landscape maintenance	dicamba	0.98	31	925,000.0	S
Landscape maintenance	dicamba	829.69	N/A	N/A	N/A
Landscape maintenance	dicamba, diethanolamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.14	1	55.0	A
Landscape maintenance	dicamba, dimethylamine salt	399.64	N/A	N/A	N/A
Landscape maintenance	dicamba, potassium salt	0.01	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	1,632.97	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	879.84	N/A	N/A	N/A
Landscape maintenance	dicofol	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	didecyl dimethyl ammonium chloride	13.01	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.18	1	236,500.0	S
Landscape maintenance	diethylene glycol	1,533.86	N/A	N/A	N/A
Landscape maintenance	diethylene glycol abietate	0.04	N/A	N/A	N/A
Landscape maintenance	difenacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	difenoconazole	0.73	2	3.0	A
Landscape maintenance	difenoconazole	0.31	1	75,000.0	S
Landscape maintenance	difenoconazole	250.47	N/A	N/A	N/A
Landscape maintenance	difethialone	0.02	N/A	N/A	N/A
Landscape maintenance	diglycerides of fatty acids	8.62	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,003.87	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	11,641.72	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	254.79	N/A	N/A	N/A
Landscape maintenance	dimethoate	1.58	N/A	N/A	N/A
Landscape maintenance	dimethomorph	6.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethyl alkyl tertiary amines	0.63	11	101.1	A
Landscape maintenance	dimethyl alkyl tertiary amines	0.09	3	873,000.0	S
Landscape maintenance	dimethyl alkyl tertiary amines	19.28	N/A	N/A	N/A
Landscape maintenance	dimethyl and methyl napthalene sulfonic acid, sodium salt	0.3	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	2.25	28	216.21	A
Landscape maintenance	dimethylpolysiloxane	93.95	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	16.94	N/A	N/A	N/A
Landscape maintenance	dinotefuran	1,349.96	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	1,077.06	N/A	N/A	N/A
Landscape maintenance	diphacinone	11.06	N/A	N/A	N/A
Landscape maintenance	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	dipropylene glycol methyl ether	0.13	N/A	N/A	N/A
Landscape maintenance	dipropyl isocinchomeronate	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	92.11	51	674.85	A
Landscape maintenance	diquat dibromide	9.3	8	161,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diquat dibromide	18,242.54	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	85,329.51	N/A	N/A	N/A
Landscape maintenance	disulfoton	3.87	N/A	N/A	N/A
Landscape maintenance	dithiopyr	21.91	3	100.0	A
Landscape maintenance	dithiopyr	28.46	31	908,000.0	S
Landscape maintenance	dithiopyr	19,882.59	N/A	N/A	N/A
Landscape maintenance	diuron	0.9	1	1.0	A
Landscape maintenance	diuron	15,465.29	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	2.59	3	16.5	A
Landscape maintenance	dodecylbenzene sulfonic acid	169.22	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	62.71	N/A	N/A	N/A
Landscape maintenance	2-(2,4-dp), dimethylamine salt	0.03	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	4.01	2	13.5	A
Landscape maintenance	2,4-dp-p, dimethylamine salt	30.64	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	0.5	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-dp-p, isooctyl ester	165.63	N/A	N/A	N/A
Landscape maintenance	edta	5.97	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.16	3	16.5	A
Landscape maintenance	edta, tetrasodium salt	12.71	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	154.38	N/A	N/A	N/A
Landscape maintenance	emulsifiable methylated vegetable oil	6.86	3	20.0	A
Landscape maintenance	emulsifiable methylated vegetable oil	40.92	N/A	N/A	N/A
Landscape maintenance	emulsifiable polyethylene	0.52	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	36,206.35	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	1,517.29	N/A	N/A	N/A
Landscape maintenance	epn	14.96	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	2.11	N/A	N/A	N/A
Landscape maintenance	essential oils	0.6	N/A	N/A	N/A
Landscape maintenance	ethanolamine	5.47	N/A	N/A	N/A
Landscape maintenance	ethephon	176.77	8	52.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ethephon	17,324.75	N/A	N/A	N/A
Landscape maintenance	ethofumesate	5,517.73	N/A	N/A	N/A
Landscape maintenance	ethyl alcohol	57.04	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	58.67	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.29	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	39.69	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.02	1	2.0	A
Landscape maintenance	fatty acids, mixed	1,322.32	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.09	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.03	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	104.15	N/A	N/A	N/A
Landscape maintenance	fenarimol	5.15	N/A	N/A	N/A
Landscape maintenance	fenbutatin-oxide	0.24	N/A	N/A	N/A
Landscape maintenance	fenhexamid	2.02	N/A	N/A	N/A
Landscape maintenance	fenpropathrin	17.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fenpyroximate	0.55	N/A	N/A	N/A
Landscape maintenance	fenvalerate	0.12	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	575.23	N/A	N/A	N/A
Landscape maintenance	ferric sulfate (anhydrous)	2.36	N/A	N/A	N/A
Landscape maintenance	ferrous sulfate	<0.01	N/A	N/A	N/A
Landscape maintenance	ferrous sulfate (monohydrate)	8.0	N/A	N/A	N/A
Landscape maintenance	fipronil	27.84	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	7.57	N/A	N/A	N/A
Landscape maintenance	flonicamid	0.04	N/A	N/A	N/A
Landscape maintenance	florasulam	0.1	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	93.22	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.71	3	5.0	A
Landscape maintenance	fluazifop-p-butyl	2.8	2	170,000.0	S
Landscape maintenance	fluazifop-p-butyl	1,129.02	N/A	N/A	N/A
Landscape maintenance	fluazinam	2.06	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazinam	2,395.38	N/A	N/A	N/A
Landscape maintenance	fludioxonil	8.11	6	19.8	A
Landscape maintenance	fludioxonil	0.6	3	164,000.0	S
Landscape maintenance	fludioxonil	908.52	N/A	N/A	N/A
Landscape maintenance	flumioxazin	7.27	2	22.0	A
Landscape maintenance	flumioxazin	1,751.17	N/A	N/A	N/A
Landscape maintenance	fluopicolide	12.69	N/A	N/A	N/A
Landscape maintenance	fluopyram	0.89	1	100,000.0	S
Landscape maintenance	fluopyram	118.34	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	6.06	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	24.07	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	23.95	N/A	N/A	N/A
Landscape maintenance	fluridone	267.76	N/A	N/A	N/A
Landscape maintenance	fluroxypyr	44.44	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	347.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flurprimidol	30.89	12	179.36	A
Landscape maintenance	flurprimidol	0.36	2	300,000.0	S
Landscape maintenance	flurprimidol	1,787.22	N/A	N/A	N/A
Landscape maintenance	flutolanil	38.5	4	7.0	A
Landscape maintenance	flutolanil	3,401.53	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	24.26	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.92	1	5.4	A
Landscape maintenance	fluxapyroxad	442.73	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.17	1	3.0	A
Landscape maintenance	foramsulfuron	0.01	2	29,000.0	S
Landscape maintenance	foramsulfuron	0.59	1	15.0	U
Landscape maintenance	foramsulfuron	118.52	N/A	N/A	N/A
Landscape maintenance	formaldehyde	5,204.89	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	40.0	1	3.0	A
Landscape maintenance	fosetyl-al	6,625.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fox urine	1.36	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	868.06	N/A	N/A	N/A
Landscape maintenance	freon 12	5.74	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	1.51	N/A	N/A	N/A
Landscape maintenance	garlic	1.68	N/A	N/A	N/A
Landscape maintenance	gibberellins	1.4	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	63.09	11	154.0	A
Landscape maintenance	glufosinate-ammonium	10.99	9	225,000.0	S
Landscape maintenance	glufosinate-ammonium	36,000.33	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	2,294.17	N/A	N/A	N/A
Landscape maintenance	glycerol	1.32	1	236,500.0	S
Landscape maintenance	glycerol	1,837.15	N/A	N/A	N/A
Landscape maintenance	glyphosate	21.07	N/A	N/A	N/A
Landscape maintenance	glyphosate, diammonium salt	3.38	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	1,028.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	1,827.11	135	1,932.8	A
Landscape maintenance	glyphosate, isopropylamine salt	13.49	5	385,500.0	S
Landscape maintenance	glyphosate, isopropylamine salt	12.94	9	87.0	U
Landscape maintenance	glyphosate, isopropylamine salt	376,511.17	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	5,715.52	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	457.97	61	130.96	A
Landscape maintenance	glyphosate, potassium salt	262.26	70	1,719,400.0	S
Landscape maintenance	glyphosate, potassium salt	<0.01	1	0.01	U
Landscape maintenance	glyphosate, potassium salt	130,141.5	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	9.51	10	179.0	A
Landscape maintenance	halosulfuron-methyl	<0.01	1	19,000.0	S
Landscape maintenance	halosulfuron-methyl	0.92	1	15.0	U
Landscape maintenance	halosulfuron-methyl	491.57	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane ethoxylated	9.68	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	406.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	heptyl butyrate	0.27	N/A	N/A	N/A
Landscape maintenance	hexaflumuron	3.69	N/A	N/A	N/A
Landscape maintenance	hexythiazox	3.83	N/A	N/A	N/A
Landscape maintenance	humic acid	11.69	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	2.99	N/A	N/A	N/A
Landscape maintenance	hydrogen chloride	518.35	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	987.44	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.09	N/A	N/A	N/A
Landscape maintenance	n-(2-hydroxyethyl)ethylenediaminetriacetic acid, trisodium salt	0.01	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.28	13	15.12	A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.52	N/A	N/A	N/A
Landscape maintenance	hypochlorous acid	0.01	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	50.98	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	1.63	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	6,647.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazosulfuron	658.35	N/A	N/A	N/A
Landscape maintenance	imidacloprid	9.49	7	28.5	A
Landscape maintenance	imidacloprid	2.7	1	335,000.0	S
Landscape maintenance	imidacloprid	18,957.77	N/A	N/A	N/A
Landscape maintenance	indaziflam	4.57	10	81.0	A
Landscape maintenance	indaziflam	1,628.21	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.53	2	4.4	A
Landscape maintenance	indoxacarb	55.05	N/A	N/A	N/A
Landscape maintenance	iodine	1.58	N/A	N/A	N/A
Landscape maintenance	3-iodo-2-propynyl butylcarbamate	0.64	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	1.3	N/A	N/A	N/A
Landscape maintenance	iprodione	71.52	10	21.6	A
Landscape maintenance	iprodione	2.0	1	32,000.0	S
Landscape maintenance	iprodione	7,136.52	N/A	N/A	N/A
Landscape maintenance	iron hedta	185.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	600.23	N/A	N/A	N/A
Landscape maintenance	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	17.76	N/A	N/A	N/A
Landscape maintenance	isofetamid	13.6	N/A	N/A	N/A
Landscape maintenance	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.22	N/A	N/A	N/A
Landscape maintenance	isoparaffinic hydrocarbons	35.18	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.89	4	18.5	A
Landscape maintenance	isopropyl alcohol	794.16	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	41.81	N/A	N/A	N/A
Landscape maintenance	isoxaben	503.56	8	43.0	A
Landscape maintenance	isoxaben	4,821.06	N/A	N/A	N/A
Landscape maintenance	kaolin	9.5	N/A	N/A	N/A
Landscape maintenance	(s)-kinoprene	0.27	N/A	N/A	N/A
Landscape maintenance	kresoxim-methyl	0.1	N/A	N/A	N/A
Landscape maintenance	lactic acid	14.34	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.84	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	lambda-cyhalothrin	145.14	N/A	N/A	N/A
Landscape maintenance	lecithin	58.07	15	144.1	A
Landscape maintenance	lecithin	3.39	1	400,000.0	S
Landscape maintenance	lecithin	2.03	1	15.0	U
Landscape maintenance	lecithin	4,296.03	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid	4.75	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, copper salt	1.01	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	23.85	N/A	N/A	N/A
Landscape maintenance	limonene	267.99	14	7.5	A
Landscape maintenance	limonene	1,414.97	N/A	N/A	N/A
Landscape maintenance	lindane	19.8	N/A	N/A	N/A
Landscape maintenance	low molecular weight paraffinic oil	15.19	N/A	N/A	N/A
Landscape maintenance	magnesium chloride	11.3	N/A	N/A	N/A
Landscape maintenance	magnesium phosphide	1.79	1	10,120.0	S
Landscape maintenance	magnesium phosphide	7.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	malathion	353.44	N/A	N/A	N/A
Landscape maintenance	maleic hydrazide	0.12	N/A	N/A	N/A
Landscape maintenance	mancozeb	8.25	1	2.0	A
Landscape maintenance	mancozeb	9.6	1	32,000.0	S
Landscape maintenance	mancozeb	16,856.79	N/A	N/A	N/A
Landscape maintenance	manganese sulfate	<0.01	N/A	N/A	N/A
Landscape maintenance	margosa oil	788.7	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	1.42	1	55.0	A
Landscape maintenance	mcpa, dimethylamine salt	2,964.05	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	25.21	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	1,239.45	N/A	N/A	N/A
Landscape maintenance	mcpp	0.37	2	3.0	A
Landscape maintenance	mcpp	49.78	N/A	N/A	N/A
Landscape maintenance	mcpp, diethanolamine salt	2.14	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	31.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp, potassium salt	0.16	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	4.36	3	68.5	A
Landscape maintenance	mcpp-p, dimethylamine salt	677.67	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	471.12	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	15.11	21	496.95	A
Landscape maintenance	mecoprop-p	3.88	31	925,000.0	S
Landscape maintenance	mecoprop-p	2,179.36	N/A	N/A	N/A
Landscape maintenance	mefenoxam	1.87	2	3.5	A
Landscape maintenance	mefenoxam	1,358.83	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.03	1	1.5	A
Landscape maintenance	mefenoxam, other related	35.6	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	49.0	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.78	7	12.68	A
Landscape maintenance	mesotrione	38.81	N/A	N/A	N/A
Landscape maintenance	metaflumizone	0.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metalaxyl	49.12	N/A	N/A	N/A
Landscape maintenance	metaldehyde	624.68	N/A	N/A	N/A
Landscape maintenance	metam-sodium	3.96	N/A	N/A	N/A
Landscape maintenance	metarhizium anisopliae strain f52	0.01	N/A	N/A	N/A
Landscape maintenance	metconazole	2.08	1	4.17	A
Landscape maintenance	metconazole	448.15	N/A	N/A	N/A
Landscape maintenance	methiocarb	1.03	N/A	N/A	N/A
Landscape maintenance	methoprene	15.23	N/A	N/A	N/A
Landscape maintenance	s-methoprene	9.97	N/A	N/A	N/A
Landscape maintenance	methyl anthranilate	36.16	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	50.51	4	28.0	A
Landscape maintenance	methylated fatty acids from canola oil	7.22	4	85,000.0	S
Landscape maintenance	methylated fatty acids from canola oil	22.95	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	97.75	26	245.2	A
Landscape maintenance	methylated soybean oil	9.19	4	1,273,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methylated soybean oil	1.02	1	15.0	U
Landscape maintenance	methylated soybean oil	25,305.57	N/A	N/A	N/A
Landscape maintenance	2-methyl-1-butanol	0.04	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	18.24	N/A	N/A	N/A
Landscape maintenance	methylene chloride	3.16	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	66.59	N/A	N/A	N/A
Landscape maintenance	methyl parathion	15.08	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.07	3	20.0	A
Landscape maintenance	methyl silicone resins	52.9	N/A	N/A	N/A
Landscape maintenance	metofluthrin	0.02	N/A	N/A	N/A
Landscape maintenance	metolachlor	5.39	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	208.91	10	208.0	A
Landscape maintenance	s-metolachlor	91.6	N/A	N/A	N/A
Landscape maintenance	metribuzin	25.31	N/A	N/A	N/A
Landscape maintenance	mineral oil	179.31	5	14.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	357,802.63	N/A	N/A	N/A
Landscape maintenance	msma	24.14	1	20.0	A
Landscape maintenance	msma	9.36	1	100,000.0	S
Landscape maintenance	msma	2,487.55	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	21.75	3	14.0	A
Landscape maintenance	myclobutanil	274.32	N/A	N/A	N/A
Landscape maintenance	naa	11.51	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	56.63	N/A	N/A	N/A
Landscape maintenance	naled	4.79	N/A	N/A	N/A
Landscape maintenance	1-naphthaleneacetamide	<0.01	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	2.13	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	20.06	6	48.25	A
Landscape maintenance	nonanoic acid	11,395.17	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	1.05	4	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid, other related	599.48	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	7.02	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.55	22	162.1	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.79	5	485,000.0	S
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18,021.83	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	22.63	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.61	4	16.0	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	359.29	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	2.38	N/A	N/A	N/A
Landscape maintenance	novaluron	0.53	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	5.41	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	16.56	N/A	N/A	N/A
Landscape maintenance	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Landscape maintenance	oil of black pepper	0.13	N/A	N/A	N/A
Landscape maintenance	oil of citronella	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oil of orange	0.02	N/A	N/A	N/A
Landscape maintenance	oleic acid	1.59	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	2,220.46	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	2,658.06	N/A	N/A	N/A
Landscape maintenance	orchex 796 oil	23.97	N/A	N/A	N/A
Landscape maintenance	organo/modified polysiloxane	2.81	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	500.7	N/A	N/A	N/A
Landscape maintenance	oryzalin	6.57	21	70.35	A
Landscape maintenance	oryzalin	16.25	1	125,000.0	S
Landscape maintenance	oryzalin	10,415.86	N/A	N/A	N/A
Landscape maintenance	oxadiazon	2,203.43	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	70.44	N/A	N/A	N/A
Landscape maintenance	oxydemeton-methyl	0.76	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	41.2	15	486.0	A
Landscape maintenance	oxyfluorfen	2,789.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxytetracycline hydrochloride	64.45	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride, other related	0.01	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	8.46	7	50.61	A
Landscape maintenance	paclobutrazol	3,524.3	N/A	N/A	N/A
Landscape maintenance	paecilomyces fumosoroseus apopka strain 97	0.24	N/A	N/A	N/A
Landscape maintenance	purpureocillium lilaciunum strain 251	0.06	N/A	N/A	N/A
Landscape maintenance	paraffin wax	0.02	N/A	N/A	N/A
Landscape maintenance	paraquat dichloride	12.06	N/A	N/A	N/A
Landscape maintenance	pcnb	4,630.62	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.13	N/A	N/A	N/A
Landscape maintenance	pendimethalin	6.93	7	175.0	A
Landscape maintenance	pendimethalin	22,101.03	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.8	6	176.3	A
Landscape maintenance	penoxsulam	204.89	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	1.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	penthiopyrad	6.88	5	13.7	A
Landscape maintenance	penthiopyrad	1.72	1	120,000.0	S
Landscape maintenance	penthiopyrad	1,345.34	N/A	N/A	N/A
Landscape maintenance	permethrin	8,718.3	N/A	N/A	N/A
Landscape maintenance	permethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	150.18	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	9.48	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	13.41	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	55.94	N/A	N/A	N/A
Landscape maintenance	petroleum hydrocarbons	0.42	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	623.41	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	1,966.69	N/A	N/A	N/A
Landscape maintenance	phenol	<0.01	N/A	N/A	N/A
Landscape maintenance	phenol, ferrous salt	0.06	N/A	N/A	N/A
Landscape maintenance	phenothrin	2.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phenothrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	ortho-phenylphenol	0.35	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.92	6	36.5	A
Landscape maintenance	phosphoric acid	2,203.27	N/A	N/A	N/A
Landscape maintenance	phosphorus	0.16	N/A	N/A	N/A
Landscape maintenance	pine oil	2.99	1	18.0	A
Landscape maintenance	pine oil	0.8	N/A	N/A	N/A
Landscape maintenance	piperine	0.05	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	13,326.2	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	2,055.01	N/A	N/A	N/A
Landscape maintenance	polyacrylamide, polyethylene glycol mixture	0.4	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	25.78	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	120.71	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.08	4	85,000.0	S
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	719.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyalkyleneoxide modified polydimethyl-siloxane	63.63	N/A	N/A	N/A
Landscape maintenance	polybutenes	41.82	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	0.37	3	20.0	A
Landscape maintenance	polyether modified polysiloxane	5.67	N/A	N/A	N/A
Landscape maintenance	polyethoxylated castor oil	10.05	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol	0.62	1	2.0	A
Landscape maintenance	polyethylene glycol	496.23	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.1	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.22	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	334.13	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyol fatty acid esters	43.17	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	215.13	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	1,131.86	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	168.53	N/A	N/A	N/A
Landscape maintenance	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	186.23	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	155.58	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	4.68	3	22.0	A
Landscape maintenance	polyoxyethylene polyoxypropylene	5.49	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.19	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	90.78	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	76.05	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	886.05	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	211.31	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	1,100.18	N/A	N/A	N/A
Landscape maintenance	polypropylene glycol	0.08	3	20.0	A
Landscape maintenance	polypropylene glycol	0.01	N/A	N/A	N/A
Landscape maintenance	polysaccharide polymer	<0.01	N/A	N/A	N/A
Landscape maintenance	polysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	15.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	potash soap	3,007.85	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	9.41	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.8	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	35.88	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	162.84	7	18.8	A
Landscape maintenance	potassium phosphite	18.64	1	100,000.0	S
Landscape maintenance	potassium phosphite	76,688.78	N/A	N/A	N/A
Landscape maintenance	potassium sorbate	2.85	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.49	N/A	N/A	N/A
Landscape maintenance	prodiamine	119.01	17	198.0	A
Landscape maintenance	prodiamine	42,905.5	N/A	N/A	N/A
Landscape maintenance	prodiamine, other related	1.59	N/A	N/A	N/A
Landscape maintenance	propamocarb	370.97	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	15.0	1	100,000.0	S
Landscape maintenance	propamocarb hydrochloride	1,906.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propiconazole	102.25	19	85.01	A
Landscape maintenance	propiconazole	4.52	7	266,000.0	S
Landscape maintenance	propiconazole	5,543.31	N/A	N/A	N/A
Landscape maintenance	propionic acid	0.38	1	2.0	A
Landscape maintenance	propionic acid	710.54	N/A	N/A	N/A
Landscape maintenance	propoxur	0.03	N/A	N/A	N/A
Landscape maintenance	propylene glycol	1.54	4	28.0	A
Landscape maintenance	propylene glycol	1,507.19	N/A	N/A	N/A
Landscape maintenance	propyzamide	366.55	N/A	N/A	N/A
Landscape maintenance	putrescent whole egg solids	0.32	N/A	N/A	N/A
Landscape maintenance	pydiflumetofen	4.4	N/A	N/A	N/A
Landscape maintenance	pymetrozine	1.5	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.84	1	5.4	A
Landscape maintenance	pyraclostrobin	1,593.74	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.11	3	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyraflufen-ethyl	18.99	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.1	2	4.0	A
Landscape maintenance	pyrethrins	2,036.97	N/A	N/A	N/A
Landscape maintenance	pyridaben	416.81	N/A	N/A	N/A
Landscape maintenance	pyriofenone	0.16	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	130.32	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	16.36	N/A	N/A	N/A
Landscape maintenance	quillaja	0.54	N/A	N/A	N/A
Landscape maintenance	quinclorac	309.91	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	79.06	13	94.9	A
Landscape maintenance	quinclorac, dimethylamine salt	8.01	1	400,000.0	S
Landscape maintenance	quinclorac, dimethylamine salt	1,607.12	N/A	N/A	N/A
Landscape maintenance	quinoxyfen	0.4	N/A	N/A	N/A
Landscape maintenance	resmethrin	0.13	N/A	N/A	N/A
Landscape maintenance	resmethrin, other related	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	reynoutria sachalinensis	1.57	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	32.8	N/A	N/A	N/A
Landscape maintenance	rotenone	0.03	N/A	N/A	N/A
Landscape maintenance	rotenone, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	saflufenacil	0.62	N/A	N/A	N/A
Landscape maintenance	sawdust	0.18	N/A	N/A	N/A
Landscape maintenance	sethoxydim	316.79	N/A	N/A	N/A
Landscape maintenance	siduron	1.0	1	2.0	A
Landscape maintenance	siduron	86.55	N/A	N/A	N/A
Landscape maintenance	silica aerogel	2.9	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.07	3	16.5	A
Landscape maintenance	silicone defoamer	4.43	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.38	N/A	N/A	N/A
Landscape maintenance	simazine	0.76	1	1.0	A
Landscape maintenance	simazine	1,623.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium arsenate	0.02	N/A	N/A	N/A
Landscape maintenance	sodium bromide	4,034.76	N/A	N/A	N/A
Landscape maintenance	sodium cacodylate	5.88	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	13,723.73	N/A	N/A	N/A
Landscape maintenance	sodium chlorate	99,953.09	N/A	N/A	N/A
Landscape maintenance	sodium chlorite	281.75	N/A	N/A	N/A
Landscape maintenance	sodium decyl sulfate	24.62	N/A	N/A	N/A
Landscape maintenance	sodium di (1-alkenyl) phenoxy benzene disulfonate	0.08	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetrione	317.65	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetrione dihydrate	19,655.97	N/A	N/A	N/A
Landscape maintenance	sodium diisooctylsulfosuccinate	8.4	N/A	N/A	N/A
Landscape maintenance	sodium dioctylsulfosuccinate	0.05	N/A	N/A	N/A
Landscape maintenance	sodium hydroxide	5.75	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	9,961.58	N/A	N/A	N/A
Landscape maintenance	sodium lauroampho acetate	18.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium lauryl sulfate	12.54	N/A	N/A	N/A
Landscape maintenance	sodium metaborate	133.0	N/A	N/A	N/A
Landscape maintenance	sodium metasilicate	2.35	N/A	N/A	N/A
Landscape maintenance	sodium mono (1-alkenyl) phenoxy benzene disulfonate	0.19	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	8,237.5	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.33	3	15.0	A
Landscape maintenance	sodium polyacrylate	9.49	N/A	N/A	N/A
Landscape maintenance	sodium tripolyphosphate	0.4	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.8	3	16.5	A
Landscape maintenance	sodium xylene sulfonate	144.17	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	16.64	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	15.57	N/A	N/A	N/A
Landscape maintenance	sorbitol	21.96	N/A	N/A	N/A
Landscape maintenance	soybean oil	0.4	N/A	N/A	N/A
Landscape maintenance	spinetoram	1.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	spinosad	<0.01	1	1,000.0	S
Landscape maintenance	spinosad	70.39	N/A	N/A	N/A
Landscape maintenance	spiromesifen	3.11	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.08	2	5.5	A
Landscape maintenance	spirotetramat	2.7	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	0.03	N/A	N/A	N/A
Landscape maintenance	streptomycin	5.42	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	30.68	N/A	N/A	N/A
Landscape maintenance	strychnine	0.2	28	912.5	A
Landscape maintenance	strychnine	210.36	N/A	N/A	N/A
Landscape maintenance	styrene butadiene copolymer	23.15	N/A	N/A	N/A
Landscape maintenance	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	627.69	N/A	N/A	N/A
Landscape maintenance	sulfluramid	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	1,391.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sulfosulfuron	4.44	N/A	N/A	N/A
Landscape maintenance	sulfur	1.12	2	0.26	A
Landscape maintenance	sulfur	6,967.24	N/A	N/A	N/A
Landscape maintenance	sulfur dioxide	1,213.07	N/A	N/A	N/A
Landscape maintenance	sulfuric acid	0.62	4	28.0	A
Landscape maintenance	sulfuryl fluoride	184.63	N/A	N/A	N/A
Landscape maintenance	tall oil	173.32	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.02	1	1.0	A
Landscape maintenance	tall oil fatty acids	1,637.33	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.72	1	4.0	A
Landscape maintenance	tartrazine	60.46	N/A	N/A	N/A
Landscape maintenance	tebuconazole	49.27	8	63.67	A
Landscape maintenance	tebuconazole	2.74	1	87,500.0	S
Landscape maintenance	tebuconazole	6,373.76	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	793.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	1080	0.02	N/A	N/A	N/A
Landscape maintenance	tetrachloroethylene	9.19	N/A	N/A	N/A
Landscape maintenance	tetrachlorvinphos	0.01	N/A	N/A	N/A
Landscape maintenance	tetraconazole	0.11	N/A	N/A	N/A
Landscape maintenance	tetramethrin	0.04	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.99	3	16.5	A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	223.83	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.4	3	16.5	A
Landscape maintenance	tetrapotassium pyrophosphate	25.99	N/A	N/A	N/A
Landscape maintenance	thiabendazole	8.19	N/A	N/A	N/A
Landscape maintenance	thiabendazole, hypophosphite salt	15.91	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	311.96	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	<0.01	1	19,000.0	S
Landscape maintenance	thiencarbazone-methyl	0.3	1	15.0	U
Landscape maintenance	thiencarbazone-methyl	15.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiophanate	16.78	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	90.91	6	15.6	A
Landscape maintenance	thiophanate-methyl	20,301.76	N/A	N/A	N/A
Landscape maintenance	thiram	56.44	N/A	N/A	N/A
Landscape maintenance	thymol	0.08	N/A	N/A	N/A
Landscape maintenance	topramezone	0.4	3	18.3	A
Landscape maintenance	topramezone	0.17	1	236,500.0	S
Landscape maintenance	topramezone	93.41	N/A	N/A	N/A
Landscape maintenance	toxaphene	0.57	N/A	N/A	N/A
Landscape maintenance	triadimefon	20.77	5	14.5	A
Landscape maintenance	triadimefon	554.34	N/A	N/A	N/A
Landscape maintenance	trichlorfon	0.5	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	9.41	N/A	N/A	N/A
Landscape maintenance	trichloro-s-triazinetrione	6,427.75	N/A	N/A	N/A
Landscape maintenance	trichoderma harzianum rifai strain krl-ag2	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trichoderma icc 012 asperellum	0.3	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	0.3	N/A	N/A	N/A
Landscape maintenance	trichoderma virens strain g-41	<0.01	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	153.09	24	387.13	A
Landscape maintenance	triclopyr, butoxyethyl ester	34,546.23	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	3,665.23	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	0.26	1	4.5	A
Landscape maintenance	triclopyr, triethylamine salt	8,308.44	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.51	N/A	N/A	N/A
Landscape maintenance	triethanolamine	1.02	3	16.5	A
Landscape maintenance	triethanolamine	103.96	N/A	N/A	N/A
Landscape maintenance	triethylene glycol	2.7	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	4.15	5	14.5	A
Landscape maintenance	trifloxystrobin	167.17	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	172.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triflumizole	0.71	N/A	N/A	N/A
Landscape maintenance	trifluralin	2,444.44	N/A	N/A	N/A
Landscape maintenance	triforine	1.08	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.88	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	34.87	55	499.47	A
Landscape maintenance	trinexapac-ethyl	0.49	2	262,000.0	S
Landscape maintenance	trinexapac-ethyl	8,038.54	N/A	N/A	N/A
Landscape maintenance	triptolide	<0.01	N/A	N/A	N/A
Landscape maintenance	triticonazole	310.96	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.26	18	217.1	A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.07	1	400,000.0	S
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.02	1	15.0	U
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,546.17	N/A	N/A	N/A
Landscape maintenance	urea	751.71	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	3.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	(s)-verbenone	593.43	N/A	N/A	N/A
Landscape maintenance	vinclozolin	1.69	N/A	N/A	N/A
Landscape maintenance	4-vinylcyclohexenediepoxide	0.28	N/A	N/A	N/A
Landscape maintenance	vinyl ester polymer	16.62	N/A	N/A	N/A
Landscape maintenance	vinyl polymer	0.44	N/A	N/A	N/A
Landscape maintenance	warfarin	0.14	N/A	N/A	N/A
Landscape maintenance	xylene	0.91	N/A	N/A	N/A
Landscape maintenance	yucca schidigera	7.52	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	545.67	N/A	N/A	N/A
Landscape maintenance	zinc sulfate	0.01	N/A	N/A	N/A
Landscape maintenance	ziram	9.12	N/A	N/A	N/A
Landscape maintenance	sodium lauryl ether sulfate	0.51	N/A	N/A	N/A
Leek	abamectin	1.86	28	130.09	A
Leek	acetamiprid	42.68	63	388.36	A
Leek	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	40.62	190	814.5	A
Leek	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	22.87	26	119.92	A
Leek	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	20.55	54	144.11	A
Leek	alpha-pinene beta-pinene copolymer	11.37	11	37.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	azadirachtin	8.95	33	318.79	A
Leek	azoxystrobin	96.48	60	444.84	A
Leek	bacillus amyloliquefaciens strain d747	158.82	46	129.85	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	260.04	18	253.1	A
Leek	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	89.27	10	88.27	A
Leek	benzoic acid	<0.01	1	1.5	A
Leek	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	8	16.82	A
Leek	boscalid	19.77	15	66.44	A
Leek	burkholderia sp strain a396 cells and fermentation media	64.14	5	14.78	A
Leek	canola oil	0.51	28	49.59	A
Leek	chlorothalonil	87.89	10	39.59	A
Leek	chlorthal-dimethyl	2,317.94	132	378.2	A
Leek	copper hydroxide	95.16	50	179.86	A
Leek	copper octanoate	51.32	16	71.9	A
Leek	copper oxychloride	58.7	37	116.47	A
Leek	cyantraniliprole	46.36	81	439.5	A
Leek	zeta-cypermethrin	7.06	35	141.3	A
Leek	cyprodinil	4.54	3	13.83	A
Leek	cyromazine	6.27	10	50.73	A
Leek	diatomaceous earth	258.13	9	27.9	A
Leek	diethylene glycol	3.5	21	49.45	A
Leek	difenoconazole	0.8	1	8.19	A
Leek	dimethyl alkyl tertiary amines	<0.01	1	1.5	A
Leek	dimethylpolysiloxane	13.14	48	492.75	A
Leek	dimethyl silicone fluid emulsion	11.88	249	1,145.46	A
Leek	dodecylbenzene sulfonic acid, calcium salt	0.26	28	49.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.63	8	29.29	A
Leek	emulsifiable methylated vegetable oil	384.35	190	814.5	A
Leek	fatty acids, mixed	8.7	44	265.65	A
Leek	fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.13	28	49.59	A
Leek	fludioxonil	3.02	3	13.83	A
Leek	fluopyram	1.72	3	10.52	A
Leek	fluxapyroxad	5.83	8	34.34	A
Leek	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.02	34	200.16	A
Leek	imidacloprid	9.56	6	25.2	A
Leek	lecithin	59.45	24	219.7	A
Leek	malathion	59.37	19	85.83	A
Leek	mandipropamid	4.85	10	37.2	A
Leek	margosa oil	110.09	28	297.9	A
Leek	mefenoxam	8.1	3	16.21	A
Leek	methoxyfenozide	0.9	2	4.3	A
Leek	methylated soybean oil	30.09	16	98.78	A
Leek	mineral oil	5.66	16	46.11	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	110.04	84	479.35	A
Leek	oleic acid	0.08	8	16.82	A
Leek	oleic acid, ethyl ester	25.92	22	283.81	A
Leek	oxathiapiprolin	0.58	10	37.2	A
Leek	oxyfluorfen	1.5	2	5.0	A
Leek	pendimethalin	279.46	56	296.16	A
Leek	penthiopyrad	155.19	91	550.38	A
Leek	phosphoric acid	22.92	190	814.5	A
Leek	piperonyl butoxide	0.97	2	2.9	A
Leek	piperonyl butoxide, other related	0.24	2	2.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	polyacrylamide polymer	0.24	6	25.2	A
Leek	polyalkene oxide modified heptamethyl trisiloxane	1.44	14	93.78	A
Leek	polyether modified polysiloxane	20.83	190	814.5	A
Leek	polyethylene glycol stearate	6.48	22	283.81	A
Leek	polymerized pinene	5.85	5	8.53	A
Leek	polyoxyethylene polyoxypropylene	99.42	58	621.06	A
Leek	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.73	34	200.16	A
Leek	polyoxyethylene sorbitan trioleate	0.6	28	49.59	A
Leek	potassium n-methyldithiocarbamate	4,883.31	19	39.46	A
Leek	propiconazole	47.89	56	391.33	A
Leek	propionic acid	57.66	23	216.2	A
Leek	pseudomonas chlororaphis subsp. aurantiaca strain afs009	41.77	7	16.71	A
Leek	pyraclostrobin	20.29	27	130.8	A
Leek	pyrethrins	0.44	6	14.03	A
Leek	pyrimethanil	5.13	3	10.52	A
Leek	qst 713 strain of dried bacillus subtilis	1.65	5	17.89	A
Leek	reynoutria sachalinensis	5.3	17	48.9	A
Leek	spinetoram	44.58	130	773.44	A
Leek	spinosad	28.86	63	256.33	A
Leek	tebuconazole	93.03	96	511.87	A
Leek	thiram	85.87	N/A	34,540.34	P
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	51.67	212	867.45	A
Lemon	abamectin	1,082.32	2,588	54,210.89	A
Lemon	acephate	776.79	96	1,438.8	A
Lemon	acequinocyl	153.7	7	392.5	A
Lemon	acetamiprid	363.98	120	2,211.07	A
Lemon	acetic acid	50.86	2	4.0	A
Lemon	acrylic acid	14.76	10	203.0	A
Lemon	afidopyropen	4.12	4	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	6.86	11	447.64	A
Lemon	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	6.86	11	447.64	A
Lemon	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	3.36	3	82.0	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	390.09	39	728.88	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	416.33	145	2,978.93	A
Lemon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	16.39	18	128.5	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,524.26	338	11,983.8	A
Lemon	alpha-pinene beta-pinene copolymer	1,237.0	212	2,976.94	A
Lemon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	528.55	27	1,370.5	A
Lemon	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	27.89	25	252.55	A
Lemon	alkyl (c9-c11) oligomeric d-glucopyranoside	0.23	4	66.0	A
Lemon	alkyl (c8,c10) polyglucoside	243.65	90	1,241.1	A
Lemon	allyloxypolyethylene glycol acetate	26.73	9	154.17	A
Lemon	aluminum phosphide	13.89	16	218.5	A
Lemon	aminopyralid, triisopropanolamine salt	1.17	2	19.7	A
Lemon	ammonium nitrate	79.36	44	842.39	A
Lemon	ammonium propionate	296.77	121	1,841.56	A
Lemon	ammonium sulfate	2,397.48	243	4,503.43	A
Lemon	aromatic 200	570.51	43	1,080.46	A
Lemon	azadirachtin	3.42	17	98.58	A
Lemon	azoxystrobin	561.27	150	3,076.91	A
Lemon	azoxystrobin	1,823.96	N/A	1,075,196.11	T
Lemon	azoxystrobin	79.66	N/A	9,432.0	U
Lemon	bacillus amyloliquefaciens strain d747	19.82	1	0.5	A
Lemon	bacillus amyloliquefaciens strain mbi 600	49.92	35	1,220.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	106.44	21	214.2	A
Lemon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	491.03	32	862.34	A
Lemon	bentonite	10,561.81	378	8,491.2	A
Lemon	benzenesulfonic acid, c10-16-alkyl derivatives	3.83	23	150.2	A
Lemon	benzoic acid	2.27	23	392.6	A
Lemon	bifenazate	1.0	1	8.0	A
Lemon	bifenthrin	222.46	143	1,317.36	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,016.27	793	17,812.58	A
Lemon	boscalid	7.56	1	28.0	A
Lemon	bromacil	171.28	7	90.8	A
Lemon	bromadiolone	0.13	78	3,320.7	A
Lemon	bromethalin	<0.01	1	15.0	A
Lemon	buprofezin	4,963.49	124	2,632.68	A
Lemon	burkholderia sp strain a396 cells and fermentation media	658.67	1	76.1	A
Lemon	butyl alcohol	70.57	58	1,177.15	A
Lemon	calcium chloride	8.73	16	318.0	A
Lemon	calcium hydroxide	411,752.74	1,054	21,877.41	A
Lemon	capric acid	2,770.22	53	2,449.07	A
Lemon	caprylic acid	4,058.44	53	2,449.07	A
Lemon	carbaryl	1,597.33	13	314.5	A
Lemon	carbo methoxy ether cellulose, sodium salt	1.22	3	52.0	A
Lemon	complex carbohydrate polymer derivative	0.38	4	4.68	A
Lemon	carfentrazone-ethyl	58.45	177	4,708.26	A
Lemon	casein	776.88	378	8,491.2	A
Lemon	castor oil ethoxylate	90.68	31	504.82	A
Lemon	chlorantraniliprole	156.26	70	1,652.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	chlorophacinone	<0.01	1	14.53	A
Lemon	chlorpyrifos	12.92	2	19.8	A
Lemon	chromobacterium subtsugae strain praa4-1	32.7	6	57.5	A
Lemon	citric acid	419.75	517	11,968.79	A
Lemon	clarified hydrophobic extract of neem oil	290.78	1	76.1	A
Lemon	clethodim	11.5	7	96.18	A
Lemon	coconut diethanolamide	127.9	39	410.65	A
Lemon	coconut diethanolamide	0.03	1	75.0	U
Lemon	copper	559.37	10	162.0	A
Lemon	copper diammonium diacetate complex	191.05	47	80.62	A
Lemon	copper hydroxide	25,377.96	544	14,079.78	A
Lemon	copper octanoate	1,254.5	25	1,132.5	A
Lemon	copper oxide (ous)	6,955.0	121	3,127.44	A
Lemon	copper oxychloride	555.6	45	2,228.0	A
Lemon	copper sulfate (basic)	56,405.99	665	12,512.15	A
Lemon	cottonseed oil	23.22	8	67.0	A
Lemon	cryolite	662.4	5	60.0	A
Lemon	cyantraniliprole	907.78	579	9,036.77	A
Lemon	cyflumetofen	342.77	98	1,956.21	A
Lemon	cyfluthrin	311.05	265	5,874.37	A
Lemon	beta-cyfluthrin	411.54	498	10,843.36	A
Lemon	zeta-cypermethrin	173.61	151	3,806.51	A
Lemon	2,4-d, dimethylamine salt	114.2	17	197.5	A
Lemon	2,4-d, isopropyl ester	591.5	560	11,183.97	A
Lemon	2,4-d, isopropyl ester	572.28	N/A	787,039.72	T
Lemon	2,4-d, isopropyl ester	8.85	N/A	9,432.0	U
Lemon	diazinon	19.93	1	42.0	A
Lemon	1,3-dichloropropene	18,112.8	2	54.87	A
Lemon	diethylene glycol	4,721.8	262	8,647.82	A
Lemon	difenoconazole	312.99	116	2,746.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	diflubenzuron	696.88	208	3,391.46	A
Lemon	dimethoate	367.3	33	659.45	A
Lemon	dimethyl alkyl tertiary amines	2.48	23	392.6	A
Lemon	dimethylpolysiloxane	3,429.74	1,439	29,225.07	A
Lemon	dimethyl silicone fluid emulsion	0.47	9	144.95	A
Lemon	diphacinone	0.2	164	2,131.14	A
Lemon	diquat dibromide	6.13	1	16.25	A
Lemon	diuron	2,483.59	118	1,574.5	A
Lemon	dodecylbenzene sulfonic acid	4.81	14	158.1	A
Lemon	dodecylbenzene sulfonic acid	0.12	1	75.0	U
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	160.4	263	3,639.64	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,855.32	N/A	65,738.33	T
Lemon	edta	0.04	1	1.5	A
Lemon	edta, tetrasodium salt	0.3	14	158.1	A
Lemon	edta, tetrasodium salt	<0.01	1	75.0	U
Lemon	emulsifiable methylated vegetable oil	127.41	7	160.8	A
Lemon	ethanolamine	1.53	24	167.2	A
Lemon	ethylene glycol	259.02	58	894.8	A
Lemon	ethylene glycol monomethyl ether	42.88	18	513.13	A
Lemon	fatty acids, methyl esters	814.95	80	1,043.94	A
Lemon	fatty acids, mixed	477.93	177	6,615.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,763.81	150	3,633.52	A
Lemon	fatty acids derived from tallow	211.42	27	1,370.5	A
Lemon	fenpropathrin	5,531.73	771	17,167.75	A
Lemon	fenpyroximate	907.9	293	6,387.01	A
Lemon	ferric sodium edta	3,546.24	162	5,775.9	A
Lemon	flazasulfuron	0.1	1	3.0	A
Lemon	fluazifop-p-butyl	114.09	13	302.85	A
Lemon	fludioxonil	2,760.58	N/A	1,298,445.72	T
Lemon	fludioxonil	79.66	N/A	9,432.0	U
Lemon	flumioxazin	219.19	42	743.77	A
Lemon	fluopyram	73.46	41	747.68	A
Lemon	flupyradifurone	1,008.65	450	7,159.43	A
Lemon	fluxapyroxad	214.77	67	2,338.19	A
Lemon	formetanate hydrochloride	2,120.58	82	1,920.05	A
Lemon	fosetyl-al	162.98	6	70.37	A
Lemon	garlic	40.73	7	79.0	A
Lemon	gibberellins	1,267.65	1,215	24,616.37	A
Lemon	gibberellins	82.43	N/A	627,334.84	T
Lemon	glufosinate-ammonium	10,869.83	1,382	17,724.02	A
Lemon	glycerol	33.35	20	266.21	A
Lemon	glyphosate, diammonium salt	39.19	2	14.5	A
Lemon	glyphosate, isopropylamine salt	52,589.41	2,988	39,705.92	A
Lemon	glyphosate, potassium salt	95,004.77	3,423	56,508.44	A
Lemon	heptamethyltrisiloxane ethoxylated	142.3	39	1,141.87	A
Lemon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	281.59	211	2,263.83	A
Lemon	hexythiazox	159.94	55	961.73	A
Lemon	humic acid	0.07	1	1.5	A
Lemon	hydrogen cyanamide	700.65	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	hydrogen peroxide	9.96	1	4.0	A
Lemon	hydrogen peroxide	4,122.23	N/A	168,868.71	T
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	254.96	28	446.81	A
Lemon	imazalil	3,605.21	N/A	880,275.12	T
Lemon	imazalil	55.13	N/A	5,908.0	U
Lemon	imazalil sulfate	925.56	N/A	151,542.0	T
Lemon	imazalil sulfate	247.0	N/A	5,908.0	U
Lemon	imidacloprid	10,566.68	879	25,341.18	A
Lemon	indaziflam	664.82	570	12,282.34	A
Lemon	iron phosphate	262.9	350	1,836.13	A
Lemon	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.14	1	17.0	A
Lemon	isooctyl phthalate	43.48	18	513.13	A
Lemon	isopropyl alcohol	257.18	386	6,236.35	A
Lemon	isopropyl alcohol	0.04	1	75.0	U
Lemon	isopropylamine dodecylbenzene sulfonate	0.49	16	508.0	A
Lemon	isoxaben	3.63	1	3.64	A
Lemon	kaolin	242,649.23	149	4,421.29	A
Lemon	lactose	788.12	378	8,491.2	A
Lemon	lauric acid	25.36	25	252.55	A
Lemon	lecithin	3,641.78	558	11,394.94	A
Lemon	low molecular weight paraffinic oil	0.05	2	10.0	A
Lemon	malathion	651.47	45	599.6	A
Lemon	mandipropamid	41.94	8	621.0	A
Lemon	mefenoxam	1,161.81	90	2,509.88	A
Lemon	mefenoxam, other related	<0.01	1	2.0	A
Lemon	mesotrione	214.19	64	1,270.19	A
Lemon	metaflumizone	0.95	33	1,033.5	A
Lemon	metaldehyde	3,673.28	397	7,788.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	metam-sodium	36,723.93	7	165.0	A
Lemon	methoxyfenozide	30.3	10	204.9	A
Lemon	methylated fatty acids from canola oil	150.42	14	196.1	A
Lemon	methylated soybean oil	21,215.82	1,434	31,977.32	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.87	106	3,531.67	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.87	106	3,531.67	A
Lemon	n-methyl-n-oleoyltaurine, sodium salt	0.91	4	4.68	A
Lemon	methyl silicone resins	1,870.45	94	3,013.78	A
Lemon	mineral oil	2,632,749.96	5,976	120,542.06	A
Lemon	mineral oil	22.11	2	200.0	U
Lemon	modified phthalic glycerol alkyd resin	2,192.09	161	3,691.54	A
Lemon	morpholine	18.8	18	513.13	A
Lemon	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.27	23	150.2	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	913.49	275	5,409.18	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,383.77	1,894	45,284.46	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	41.07	44	767.83	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,021.09	319	6,118.42	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.29	4	40.0	A
Lemon	norflurazon	230.87	9	213.12	A
Lemon	oleic acid	311.84	156	3,817.83	A
Lemon	oleic acid, ethyl ester	26.99	5	44.1	A
Lemon	oleic acid, methyl ester	2,841.71	194	4,116.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	organosilicone, poly oxyalkylene ether copolymer	35.49	6	159.0	A
Lemon	oryzalin	218.02	8	76.0	A
Lemon	oxathiapiprolin	118.43	147	3,643.19	A
Lemon	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	8.93	23	150.2	A
Lemon	oxyfluorfen	747.33	66	1,169.03	A
Lemon	paecilomyces fumosoroseus apopka strain 97	15.92	2	58.5	A
Lemon	purpureocillium lilaciunum strain 251	301.3	53	1,249.2	A
Lemon	paraquat dichloride	1,533.16	70	1,160.32	A
Lemon	pcnb	0.6	1	2.0	A
Lemon	pendimethalin	5,427.93	107	2,199.11	A
Lemon	peroxyacetic acid	0.74	1	4.0	A
Lemon	peroxyacetic acid	1,706.25	N/A	168,868.71	T
Lemon	petroleum oil, paraffin based	94.56	7	217.12	A
Lemon	petroleum oil, unclassified	15,516.3	22	1,295.0	A
Lemon	phosphoric acid	711.6	269	4,882.51	A
Lemon	phosphoric acid	0.02	1	75.0	U
Lemon	polyacrylamide polymer	4.2	8	505.34	A
Lemon	polyacrylic polymer	5.82	12	167.5	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	337.46	290	10,802.6	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	578.6	52	1,241.63	A
Lemon	polybutenes	598.23	310	5,444.03	A
Lemon	polyether modified polysiloxane	2,262.41	345	11,100.21	A
Lemon	polyethoxylated castor oil	288.66	258	8,979.1	A
Lemon	polyethylene glycol	359.87	220	3,566.77	A
Lemon	polyethylene glycol diacetate	2.43	9	154.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	193.85	55	703.11	A
Lemon	polyethylene glycol stearate	6.75	5	44.1	A
Lemon	poly-i-para-menthene	126.24	14	146.0	A
Lemon	polymerized pinene	2,664.87	226	3,320.8	A
Lemon	polyoxin d, zinc salt	1.75	1	40.0	A
Lemon	polyoxyethylene dioleate	0.74	6	159.0	A
Lemon	polyoxyethylene polyoxypropylene	650.62	155	2,472.54	A
Lemon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	283.25	54	2,304.16	A
Lemon	polyoxyethylene sorbitol, mixed ether ester	11.03	4	217.12	A
Lemon	polyoxyethylene sorbitan mixed fatty acid esters	9.37	4	40.0	A
Lemon	polyoxyethylene sorbitan monooleate	11.12	24	590.0	A
Lemon	polyoxyethylene sorbitan trioleate	12.78	16	508.0	A
Lemon	polyoxyethylene soybean oil fatty acid ester	5.82	9	83.5	A
Lemon	polypropylene glycol	0.82	20	310.5	A
Lemon	polysorbate 65	103.7	69	1,486.71	A
Lemon	potassium hydroxide	5.64	22	296.49	A
Lemon	potassium phosphite	16,711.75	382	6,150.85	A
Lemon	potassium phosphite	440.78	N/A	44,247.0	T
Lemon	propiconazole	3,106.68	N/A	661,172.11	T
Lemon	propiconazole	22.19	N/A	9,432.0	U
Lemon	propionic acid	384.54	39	1,481.54	A
Lemon	propylene glycol	1,312.36	463	9,643.73	A
Lemon	pyraclostrobin	1,004.41	180	5,193.18	A
Lemon	pyraflufen-ethyl	0.41	8	200.19	A
Lemon	pyrethrins	300.82	273	6,651.39	A
Lemon	pyridaben	169.49	28	406.7	A
Lemon	pyrimethanil	85.93	N/A	15,562.12	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	pyriproxyfen	499.09	253	4,791.31	A
Lemon	quillaja	2.51	3	52.0	A
Lemon	reynoutria sachalinensis	19.29	8	115.0	A
Lemon	rimsulfuron	494.84	440	10,000.09	A
Lemon	sabadilla alkaloids	3.53	11	181.5	A
Lemon	saflufenacil	462.81	1,423	16,795.88	A
Lemon	sethoxydim	38.05	11	209.94	A
Lemon	silicone	0.83	1	120.0	A
Lemon	silicone defoamer	0.13	14	158.1	A
Lemon	silicone defoamer	<0.01	1	75.0	U
Lemon	simazine	3,378.87	167	1,181.0	A
Lemon	sodium diisooctylsulfosuccinate	5.73	18	513.13	A
Lemon	sodium hydroxide	4.08	4	59.34	A
Lemon	sodium hypochlorite	62,913.53	N/A	914,356.16	T
Lemon	sodium hypochlorite	347.36	N/A	15,340.0	U
Lemon	sodium polyacrylate	7.42	121	1,841.56	A
Lemon	sodium xylene sulfonate	2.08	38	315.8	A
Lemon	sodium xylene sulfonate	0.04	1	75.0	U
Lemon	sorbitan fatty acid esters	2.05	4	40.0	A
Lemon	sorbitan trioleate	103.7	69	1,486.71	A
Lemon	sorbitol	0.13	1	1.5	A
Lemon	spinetoram	1,443.96	487	16,270.75	A
Lemon	spinosad	561.73	234	5,206.3	A
Lemon	spinosad	0.19	2	200.0	U
Lemon	spirodiclofen	1,890.57	255	6,199.6	A
Lemon	spirotetramat	3,231.01	1,015	21,394.32	A
Lemon	strychnine	6.36	239	10,375.75	A
Lemon	styrene butadiene copolymer	1,117.59	395	9,098.8	A
Lemon	sulfur	41,776.31	166	4,623.08	A
Lemon	sulfuric acid	5.13	18	181.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	tall oil	2.42	2	16.5	A
Lemon	tall oil fatty acids	807.06	617	8,861.62	A
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.63	14	158.1	A
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	1	75.0	U
Lemon	tetrapotassium pyrophosphate	0.74	14	158.1	A
Lemon	tetrapotassium pyrophosphate	0.02	1	75.0	U
Lemon	thiabendazole	4,881.91	N/A	1,093,414.42	T
Lemon	thiabendazole	243.29	N/A	24,772.0	U
Lemon	thiamethoxam	2,197.26	1,498	29,931.86	A
Lemon	tolfenpyrad	72.45	24	267.3	A
Lemon	triclopyr, triethylamine salt	8.53	2	19.7	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	361.39	369	10,205.85	A
Lemon	triethanolamine	2.17	16	174.6	A
Lemon	triethanolamine	0.05	1	75.0	U
Lemon	triethanolamine oleate	1.78	4	66.0	A
Lemon	trifloxystrobin	73.18	37	674.88	A
Lemon	trifluralin	30.0	1	40.0	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	176.8	38	1,228.76	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,607.38	757	17,399.67	A
Lemon	urea dihydrogen sulfate	98.59	326	9,125.39	A
Lemon	vinyl polymer	3.09	12	493.94	A
Lemon	warfarin	<0.01	11	17.5	A
Lemon	xanthan gum	0.03	5	143.65	A
Lemon	yucca schidigera	124.25	8	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	zinc phosphide	0.5	1	21.23	A
Lemongrass	glyphosate, potassium salt	29.48	4	10.5	A
Lettuce, head	abamectin	430.45	2,518	34,612.26	A
Lettuce, head	acephate	26,976.19	2,313	28,555.63	A
Lettuce, head	acetamiprid	1,817.31	1,933	27,837.62	A
Lettuce, head	acetic acid	0.5	15	92.0	A
Lettuce, head	acibenzolar-s-methyl	432.26	1,199	14,018.98	A
Lettuce, head	acrylic acid	274.92	134	1,881.9	A
Lettuce, head	afidopyropen	18.55	179	1,852.36	A
Lettuce, head	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.94	1	23.0	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	904.71	1,952	21,202.52	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	183.11	77	830.6	A
Lettuce, head	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	12.38	6	150.0	A
Lettuce, head	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.33	5	134.92	A
Lettuce, head	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.35	58	343.33	A
Lettuce, head	alpha-pinene beta-pinene copolymer	929.37	447	4,950.12	A
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	83.63	51	926.7	A
Lettuce, head	alkyl (c9-c11) oligomeric d-glucopyranoside	0.21	5	125.0	A
Lettuce, head	alkyl (c8,c10) polyglucoside	65.28	13	257.2	A
Lettuce, head	ametoctradin	5,360.67	1,666	20,144.87	A
Lettuce, head	ammonium nonanoate	174.28	5	25.12	A
Lettuce, head	ammonium propionate	45.44	84	1,388.05	A
Lettuce, head	ammonium sulfate	1,043.53	207	4,472.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	amyl acetate	0.46	5	57.3	A
Lettuce, head	azadirachtin	42.63	150	1,519.36	A
Lettuce, head	azadirachtin	0.07	20	84,330.0	S
Lettuce, head	azoxystrobin	96.44	29	441.7	A
Lettuce, head	bacillus amyloliquefaciens strain d747	567.09	35	161.9	A
Lettuce, head	bacillus amyloliquefaciens strain d747	1.45	4	57,499.0	S
Lettuce, head	bacillus amyloliquefaciens strain f727	79.54	5	15.89	A
Lettuce, head	bacillus mycoides isolate j	7.94	30	79.3	A
Lettuce, head	bacillus pumilus, strain qst 2808	33.96	59	537.8	A
Lettuce, head	bacillus pumilus, strain qst 2808	<0.01	4	2,600.0	S
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	709.3	89	782.54	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.75	4	26.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,070.49	163	1,048.15	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	884.89	171	1,057.87	A
Lettuce, head	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.2	1	7.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	463.97	92	444.72	A
Lettuce, head	beauveria bassiana strain gha	31.29	35	141.5	A
Lettuce, head	beauveria bassiana strain gha	0.03	5	43,700.0	S
Lettuce, head	benefin	5,734.96	124	5,485.75	A
Lettuce, head	bensulide	64,603.1	1,386	17,760.13	A
Lettuce, head	benzenesulfonic acid, c10-16-alkyl derivatives	7.45	16	218.8	A
Lettuce, head	benzoic acid	64.12	490	5,654.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	bifenthrin	670.02	476	7,046.38	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,033.81	2,842	34,786.03	A
Lettuce, head	boscalid	12,371.71	2,521	29,561.54	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	1,924.87	101	408.32	A
Lettuce, head	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	14.93	8	92.5	A
Lettuce, head	calcium chloride	12.95	46	602.5	A
Lettuce, head	canola oil	9.72	1	18.0	A
Lettuce, head	capric acid	222.58	34	140.49	A
Lettuce, head	caprylic acid	326.92	34	140.49	A
Lettuce, head	capsicum oleoresin	1.34	1	18.0	A
Lettuce, head	carfentrazone-ethyl	6.64	437	5,861.56	A
Lettuce, head	chlorantraniliprole	1,873.4	2,012	29,333.21	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	83.3	31	158.8	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	0.36	21	18,800.0	S
Lettuce, head	citric acid	137.29	281	4,611.55	A
Lettuce, head	clarified hydrophobic extract of neem oil	782.68	94	437.5	A
Lettuce, head	clarified hydrophobic extract of neem oil	3.31	47	39,434.19	S
Lettuce, head	clethodim	162.5	67	1,458.13	A
Lettuce, head	clothianidin	141.88	94	1,044.55	A
Lettuce, head	coconut diethanolamide	29.64	278	3,316.35	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	38.31	40	369.25	A
Lettuce, head	copper hydroxide	26.19	7	60.9	A
Lettuce, head	copper octanoate	41.3	7	59.4	A
Lettuce, head	copper oxide (ous)	0.42	1	0.5	A
Lettuce, head	copper oxychloride	11.9	5	33.3	A
Lettuce, head	cyantraniliprole	878.04	787	9,826.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	cyazofamid	61.39	64	877.21	A
Lettuce, head	cyfluthrin	139.73	169	2,767.46	A
Lettuce, head	beta-cyfluthrin	287.53	1,037	11,575.22	A
Lettuce, head	cymoxanil	1,850.28	700	10,360.11	A
Lettuce, head	cypermethrin	70.1	50	891.65	A
Lettuce, head	zeta-cypermethrin	182.65	250	4,243.92	A
Lettuce, head	zeta-cypermethrin	<0.01	1	2,000.0	S
Lettuce, head	cyprodinil	73.05	27	255.6	A
Lettuce, head	cyromazine	70.43	52	564.8	A
Lettuce, head	diatomaceous earth	1,636.93	34	204.64	A
Lettuce, head	diazinon	39.69	4	95.0	A
Lettuce, head	1,3-dichloropropene	7,094.51	2	54.0	A
Lettuce, head	dicloran	3,109.17	375	3,448.08	A
Lettuce, head	diethylene glycol	221.67	931	13,599.8	A
Lettuce, head	dimethomorph	8,748.48	3,828	44,375.11	A
Lettuce, head	dimethyl alkyl tertiary amines	69.89	490	5,654.21	A
Lettuce, head	dimethylpolysiloxane	2,159.42	2,925	35,381.76	A
Lettuce, head	dimethyl silicone fluid emulsion	96.1	743	8,182.03	A
Lettuce, head	dinotefuran	495.86	163	2,233.07	A
Lettuce, head	dodecylbenzene sulfonic acid	128.44	278	3,316.35	A
Lettuce, head	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	15.15	39	992.1	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	67.46	470	5,306.02	A
Lettuce, head	edta, tetrasodium salt	7.9	278	3,316.35	A
Lettuce, head	emamectin benzoate	216.75	1,081	19,071.17	A
Lettuce, head	emulsifiable methylated vegetable oil	9,320.03	2,212	23,849.22	A
Lettuce, head	esfenvalerate	520.86	681	12,306.59	A
Lettuce, head	ethanolamine	15.47	18	538.8	A
Lettuce, head	ethylene glycol	3,323.29	1,005	13,386.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	famoxadone	184.31	42	1,264.3	A
Lettuce, head	fatty acids, mixed	197.86	1,379	17,764.31	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10,480.36	2,831	34,073.93	A
Lettuce, head	fatty acids derived from tallow	33.45	51	926.7	A
Lettuce, head	fenamidone	5,463.15	1,613	22,626.79	A
Lettuce, head	flonicamid	530.11	467	6,561.69	A
Lettuce, head	flubendiamide	8.58	20	183.47	A
Lettuce, head	fludioxonil	263.17	125	1,235.9	A
Lettuce, head	fluopicolide	1,409.97	992	11,491.0	A
Lettuce, head	fluopyram	902.16	681	7,324.65	A
Lettuce, head	flupyradifurone	3,902.92	2,196	24,739.72	A
Lettuce, head	fluxapyroxad	619.07	315	3,934.02	A
Lettuce, head	fosetyl-al	47,589.65	1,361	16,833.94	A
Lettuce, head	garlic	4.14	1	18.0	A
Lettuce, head	glycerol	246.51	12	659.0	A
Lettuce, head	glyphosate, isopropylamine salt	2,904.54	24	833.1	A
Lettuce, head	glyphosate, potassium salt	10,875.7	138	4,333.73	A
Lettuce, head	heptamethyltrisiloxane ethoxylated	20.55	37	1,791.1	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	129.05	228	2,357.28	A
Lettuce, head	hydrogen peroxide	3,792.32	1,732	42,391.44	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.02	8	71.2	A
Lettuce, head	imidacloprid	12,989.19	4,559	57,524.86	A
Lettuce, head	indoxacarb	79.91	58	982.97	A
Lettuce, head	iprodione	2,049.48	187	2,182.93	A
Lettuce, head	iron phosphate	18.07	16	90.35	A
Lettuce, head	isodecyl alcohol	0.49	1	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	19.17	2	320.0	A
Lettuce, head	isofetamid	13.26	6	41.1	A
Lettuce, head	isopropyl alcohol	654.82	1,322	17,907.33	A
Lettuce, head	lambda-cyhalothrin	4,239.6	11,307	146,698.81	A
Lettuce, head	laminarin	9.59	27	274.5	A
Lettuce, head	lecithin	10,203.24	2,815	34,233.34	A
Lettuce, head	low molecular weight paraffinic oil	92.28	251	2,758.76	A
Lettuce, head	malathion	14,519.74	791	8,883.14	A
Lettuce, head	mancozeb	117,757.88	6,854	84,966.04	A
Lettuce, head	mandipropamid	8,666.67	5,664	68,052.08	A
Lettuce, head	margosa oil	1,825.09	75	789.4	A
Lettuce, head	mefenoxam	716.76	367	6,107.75	A
Lettuce, head	metalaxyl	45.12	1	30.0	A
Lettuce, head	metaldehyde	474.8	45	496.9	A
Lettuce, head	methomyl	45,971.47	5,557	71,273.91	A
Lettuce, head	methoxyfenozide	1,163.6	676	8,307.01	A
Lettuce, head	methylated soybean oil	14,204.12	4,402	58,356.42	A
Lettuce, head	methyl silicone resins	375.01	982	9,510.27	A
Lettuce, head	mineral oil	3,098.44	1,408	17,880.16	A
Lettuce, head	myclobutanil	726.79	582	6,785.9	A
Lettuce, head	naled	7.05	1	7.0	A
Lettuce, head	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.53	16	218.8	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	3,175.45	2,836	34,198.93	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,175.53	5,869	80,933.91	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,125.42	223	3,803.65	A
Lettuce, head	oleic acid	1,328.49	1,538	17,341.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	oleic acid, ethyl ester	7,802.51	4,437	48,396.24	A
Lettuce, head	oleic acid, methyl ester	1,024.66	116	2,842.7	A
Lettuce, head	organosilicone, poly oxyalkylene ether copolymer	151.7	163	5,595.0	A
Lettuce, head	oxathiapiprolin	253.06	1,394	17,321.99	A
Lettuce, head	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	17.37	16	218.8	A
Lettuce, head	oxyfluorfen	223.91	34	511.2	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	130.56	17	348.9	A
Lettuce, head	paraquat dichloride	235.65	14	216.5	A
Lettuce, head	pendimethalin	64.39	1	68.0	A
Lettuce, head	penthiopyrad	2,694.38	887	11,189.37	A
Lettuce, head	permethrin	12,469.23	5,821	72,621.41	A
Lettuce, head	peroxyacetic acid	388.65	1,732	42,391.44	A
Lettuce, head	phosphoric acid	765.53	2,541	29,927.37	A
Lettuce, head	polyacrylamide, polyethylene glycol mixture	6.69	68	2,323.15	A
Lettuce, head	polyacrylamide polymer	29.15	173	2,252.04	A
Lettuce, head	polyacrylic polymer	9.87	60	556.4	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	364.26	2,277	28,423.58	A
Lettuce, head	polybutenes	1,999.92	2,832	34,092.93	A
Lettuce, head	polyether modified polysiloxane	760.15	2,479	28,053.52	A
Lettuce, head	polyethoxylated castor oil	172.66	222	4,275.9	A
Lettuce, head	polyethylene glycol	17.92	5	450.0	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	866.66	597	8,638.8	A
Lettuce, head	polyethylene glycol stearate	1,950.63	4,437	48,396.24	A
Lettuce, head	polymerized pinene	319.84	25	377.4	A
Lettuce, head	polyoxin d, zinc salt	97.63	317	3,344.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	polyoxyethylene dioleate	3.16	163	5,595.0	A
Lettuce, head	polyoxyethylene polyoxypropylene	627.5	458	4,218.54	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	25.47	224	2,318.98	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	3,433.04	847	11,197.79	A
Lettuce, head	polyoxyethylene sorbitan monooleate	0.11	1	2.5	A
Lettuce, head	polyoxyethylene soybean oil fatty acid ester	0.07	1	2.5	A
Lettuce, head	polypropylene glycol	10.32	537	5,306.0	A
Lettuce, head	polysiloxane	0.19	2	35.2	A
Lettuce, head	polysorbate 65	129.86	75	771.75	A
Lettuce, head	potash soap	252.34	28	83.94	A
Lettuce, head	potash soap	1.87	9	12,858.72	S
Lettuce, head	potassium bicarbonate	780.92	19	347.57	A
Lettuce, head	potassium bicarbonate	0.1	5	1,440.0	S
Lettuce, head	potassium n-methyldithiocarbamate	102,085.64	10	444.0	A
Lettuce, head	potassium phosphite	125,058.97	3,500	40,650.91	A
Lettuce, head	potassium silicate	914.5	21	312.7	A
Lettuce, head	propamocarb hydrochloride	32,270.88	2,698	34,172.89	A
Lettuce, head	propionic acid	4,172.13	1,368	17,475.61	A
Lettuce, head	propylene glycol	451.79	619	9,036.9	A
Lettuce, head	propyzamide	48,694.13	4,253	51,198.16	A
Lettuce, head	pydiflumetofen	1.09	1	8.3	A
Lettuce, head	pymetrozine	252.34	256	3,004.68	A
Lettuce, head	pyraclostrobin	1,424.75	774	8,810.34	A
Lettuce, head	pyraflufen-ethyl	2.37	26	827.6	A
Lettuce, head	pyrethrins	28.86	168	783.2	A
Lettuce, head	pyrethrins	<0.01	2	28,750.0	S
Lettuce, head	qst 713 strain of dried bacillus subtilis	64.13	102	526.99	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	0.12	48	99,048.48	S
Lettuce, head	quinoxyfen	89.35	124	1,265.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	reynoutria sachalinensis	64.15	88	660.7	A
Lettuce, head	saponin	3.5	2	13.1	A
Lettuce, head	sethoxydim	138.22	21	644.2	A
Lettuce, head	silicone defoamer	3.36	278	3,316.35	A
Lettuce, head	sodium polyacrylate	1.11	79	1,330.75	A
Lettuce, head	sodium xylene sulfonate	39.87	294	3,535.15	A
Lettuce, head	sorbitan trioleate	129.86	75	771.75	A
Lettuce, head	soybean oil	822.6	129	1,667.7	A
Lettuce, head	spinetoram	4,312.12	6,461	85,416.03	A
Lettuce, head	spinosad	913.2	1,117	9,492.94	A
Lettuce, head	spiromesifen	41.82	5	342.3	A
Lettuce, head	spirotetramat	4,827.21	5,659	64,420.96	A
Lettuce, head	sulfoxaflor	1,648.54	4,670	51,422.31	A
Lettuce, head	sulfur	1,189.97	13	359.44	A
Lettuce, head	tall oil	7.68	6	150.0	A
Lettuce, head	tall oil fatty acids	47.65	42	799.15	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	150.57	278	3,316.35	A
Lettuce, head	tetrapotassium pyrophosphate	19.76	278	3,316.35	A
Lettuce, head	thiamethoxam	1,705.96	2,586	30,689.93	A
Lettuce, head	thiram	15.4	N/A	12,730.86	P
Lettuce, head	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.04	4	390.0	A
Lettuce, head	triethanolamine	50.39	278	3,316.35	A
Lettuce, head	triethanolamine oleate	1.66	5	125.0	A
Lettuce, head	trifloxystrobin	901.74	679	7,307.89	A
Lettuce, head	triflumizole	15.77	6	74.3	A
Lettuce, head	trifluralin	0.09	1	0.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,637.67	634	10,429.9	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,974.0	3,599	39,891.75	A
Lettuce, head	urea	2.09	2	50.0	A
Lettuce, head	urea dihydrogen sulfate	61.1	4	390.0	A
Lettuce, head	vinyl polymer	126.92	1,003	13,379.67	A
Lettuce, leaf	abamectin	495.71	3,352	34,630.26	A
Lettuce, leaf	acetamiprid	1,513.07	2,060	21,589.48	A
Lettuce, leaf	acetic acid	1.59	42	472.6	A
Lettuce, leaf	acibenzolar-s-methyl	1,850.1	6,164	59,988.01	A
Lettuce, leaf	acrylic acid	543.67	374	3,352.65	A
Lettuce, leaf	afidopyropen	46.64	422	4,270.05	A
Lettuce, leaf	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.15	1	25.0	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,148.52	3,155	28,735.51	A
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	274.93	199	1,269.8	A
Lettuce, leaf	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.62	6	84.16	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	447.04	710	5,194.36	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	1,873.3	835	9,364.02	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	105.3	52	1,781.45	A
Lettuce, leaf	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	23.81	5	188.23	A
Lettuce, leaf	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.29	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alkyl (c9-c11) oligomeric d-glucopyranoside	1.73	29	975.43	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	390.09	89	1,479.43	A
Lettuce, leaf	allyloxypolyethylene glycol acetate	4.88	29	367.3	A
Lettuce, leaf	ametoctradin	5,770.02	2,013	21,880.64	A
Lettuce, leaf	ammonium nonanoate	1,803.84	50	217.21	A
Lettuce, leaf	ammonium propionate	13.03	10	185.3	A
Lettuce, leaf	ammonium sulfate	129.59	54	679.6	A
Lettuce, leaf	amyl acetate	1.37	8	151.3	A
Lettuce, leaf	azadirachtin	557.42	2,849	22,705.74	A
Lettuce, leaf	azadirachtin	1.3	21	1,186,884.0	S
Lettuce, leaf	azoxystrobin	131.28	135	737.46	A
Lettuce, leaf	azoxystrobin	<0.01	N/A	115.16	P
Lettuce, leaf	bacillus amyloliquefaciens strain d747	10,837.67	314	2,225.43	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	178.49	2	393,120.0	S
Lettuce, leaf	bacillus amyloliquefaciens strain f727	8,507.37	237	1,716.99	A
Lettuce, leaf	bacillus mycoides isolate j	133.82	168	1,441.89	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	179.27	307	2,937.91	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	20.83	57	380.98	A
Lettuce, leaf	bacillus subtilis strain iab/bs03	0.24	27	155.89	A
Lettuce, leaf	bacillus thuringiensis (berliner)	<0.01	1	2,000.0	S
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6,687.55	733	7,662.69	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.41	1	4.0	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6,074.55	792	7,205.51	A
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	47.63	27	112.48	A
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	31.22	5	651,160.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus thuringiensis ssp kurstaki, strain evb 113 19	14.46	4	35.5	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,985.48	693	5,282.85	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12,285.77	932	10,058.25	A
Lettuce, leaf	beauveria bassiana strain gha	459.64	258	1,876.28	A
Lettuce, leaf	beauveria bassiana strain gha	0.28	12	19,152.0	S
Lettuce, leaf	benefin	2,531.3	120	3,175.2	A
Lettuce, leaf	bensulide	135,289.05	3,887	37,017.05	A
Lettuce, leaf	benzenesulfonic acid, c10-16-alkyl derivatives	15.38	34	460.2	A
Lettuce, leaf	benzoic acid	153.58	880	7,000.55	A
Lettuce, leaf	bifenthrin	0.77	13	7.49	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,911.88	2,485	32,437.37	A
Lettuce, leaf	boscalid	14,378.47	3,084	32,755.17	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	37,751.03	998	6,696.44	A
Lettuce, leaf	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	62.3	63	462.25	A
Lettuce, leaf	calcium chloride	132.05	323	2,891.24	A
Lettuce, leaf	canola oil	2.32	148	223.73	A
Lettuce, leaf	capric acid	1,999.85	111	806.13	A
Lettuce, leaf	caprylic acid	2,937.27	111	806.13	A
Lettuce, leaf	carbo methoxy ether cellulose, sodium salt	<0.01	1	0.25	A
Lettuce, leaf	carfentrazone-ethyl	3.8	863	7,286.27	A
Lettuce, leaf	chlorantraniliprole	1,500.59	1,822	21,896.85	A
Lettuce, leaf	chlorthal-dimethyl	92.83	5	29.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	2,189.81	328	3,379.46	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	43.92	5	1,266,552.0	S
Lettuce, leaf	cinnamaldehyde	83.91	11	171.7	A
Lettuce, leaf	citric acid	441.93	488	5,367.44	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	5,556.39	342	2,353.4	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	1.27	15	14,000.0	S
Lettuce, leaf	clethodim	159.4	143	1,390.03	A
Lettuce, leaf	clothianidin	224.87	278	1,900.89	A
Lettuce, leaf	clothianidin	618.55	N/A	1,252.55	P
Lettuce, leaf	coconut diethanolamide	30.2	281	3,082.49	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	117.12	127	1,142.67	A
Lettuce, leaf	copper hydroxide	710.56	177	1,736.16	A
Lettuce, leaf	copper octanoate	1,215.46	310	2,836.44	A
Lettuce, leaf	copper oxychloride	155.16	49	505.6	A
Lettuce, leaf	cyantraniliprole	2,638.67	2,212	25,644.79	A
Lettuce, leaf	cyazofamid	102.13	204	1,447.82	A
Lettuce, leaf	cycloate	22.39	3	5.0	A
Lettuce, leaf	cyfluthrin	140.44	242	2,651.86	A
Lettuce, leaf	beta-cyfluthrin	426.89	1,762	16,942.96	A
Lettuce, leaf	cymoxanil	1,901.1	840	11,501.03	A
Lettuce, leaf	zeta-cypermethrin	163.44	440	3,408.11	A
Lettuce, leaf	cyprodinil	244.65	88	844.88	A
Lettuce, leaf	cyromazine	71.41	81	572.7	A
Lettuce, leaf	diatomaceous earth	94,056.5	1,084	8,562.34	A
Lettuce, leaf	diazinon	15.95	5	8.04	A
Lettuce, leaf	1,3-dichloropropene	4,072.41	1	34.25	A
Lettuce, leaf	dicloran	4,158.32	562	5,300.8	A
Lettuce, leaf	diethylene glycol	294.0	1,102	10,246.04	A
Lettuce, leaf	dimethoate	750.22	282	3,001.73	A
Lettuce, leaf	dimethomorph	7,792.75	3,923	39,782.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	dimethyl alkyl tertiary amines	167.31	880	7,000.55	A
Lettuce, leaf	dimethylpolysiloxane	1,713.47	4,422	37,914.14	A
Lettuce, leaf	dimethyl silicone fluid emulsion	219.51	2,745	20,391.53	A
Lettuce, leaf	dinotefuran	410.59	165	1,766.12	A
Lettuce, leaf	dithiopyr	0.01	1	8.0	A
Lettuce, leaf	dodecylbenzene sulfonic acid	125.12	278	3,076.49	A
Lettuce, leaf	dodecylbenzene sulfonic acid, calcium salt	1.16	148	223.73	A
Lettuce, leaf	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.81	7	121.98	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	122.1	890	9,339.06	A
Lettuce, leaf	edta, tetrasodium salt	7.7	278	3,076.49	A
Lettuce, leaf	emamectin benzoate	95.7	389	7,917.0	A
Lettuce, leaf	emulsifiable methylated vegetable oil	11,162.38	3,278	30,364.36	A
Lettuce, leaf	ethanolamine	4.55	35	490.2	A
Lettuce, leaf	ethylene glycol	3,199.14	1,302	11,482.53	A
Lettuce, leaf	famoxadone	537.99	198	3,716.61	A
Lettuce, leaf	fatty acids, methyl esters	6.95	2	6.5	A
Lettuce, leaf	fatty acids, mixed	534.61	3,963	44,891.82	A
Lettuce, leaf	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.6	4	98.2	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,875.32	2,608	32,208.44	A
Lettuce, leaf	fatty acids derived from tallow	42.12	52	1,781.45	A
Lettuce, leaf	fenamidone	7,402.5	2,864	29,471.21	A
Lettuce, leaf	fenamidone	0.02	1	2,000.0	S
Lettuce, leaf	fenhexamid	0.73	8	1.47	A
Lettuce, leaf	flonicamid	1,121.83	1,357	13,551.8	A
Lettuce, leaf	flubendiamide	26.83	79	573.94	A
Lettuce, leaf	fludioxonil	498.75	282	2,376.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	fludioxonil	<0.01	N/A	119.53	P
Lettuce, leaf	fluopicolide	1,638.72	1,510	13,377.86	A
Lettuce, leaf	fluopyram	1,369.8	1,320	11,111.65	A
Lettuce, leaf	flupyradifurone	6,141.25	3,961	39,798.41	A
Lettuce, leaf	fluxapyroxad	1,225.56	725	7,244.38	A
Lettuce, leaf	fosetyl-al	72,397.47	2,471	24,906.24	A
Lettuce, leaf	glycerol	211.38	21	524.54	A
Lettuce, leaf	glyphosate, isopropylamine salt	1,229.83	25	422.0	A
Lettuce, leaf	glyphosate, potassium salt	4,090.36	98	1,537.06	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	112.12	111	2,108.99	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	884.81	880	6,748.72	A
Lettuce, leaf	(z)-11-hexadecen-1-yl acetate	0.62	1	13.9	A
Lettuce, leaf	(z)-11-hexadecenal	0.62	1	13.9	A
Lettuce, leaf	hydrogen peroxide	14,078.93	1,859	37,381.01	A
Lettuce, leaf	hydrogen peroxide	38.33	2	20,800.0	S
Lettuce, leaf	hydrogen peroxide	56.57	155	108,550.0	U
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,380.77	382	2,779.28	A
Lettuce, leaf	imidacloprid	9,006.92	6,600	65,932.94	A
Lettuce, leaf	indoxacarb	56.14	28	640.48	A
Lettuce, leaf	iprodione	3,797.35	452	4,061.22	A
Lettuce, leaf	iron phosphate	15.15	16	75.75	A
Lettuce, leaf	isodecyl alcohol	0.54	1	25.0	A
Lettuce, leaf	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.4	1	30.0	A
Lettuce, leaf	isofetamid	57.22	24	181.5	A
Lettuce, leaf	isopropyl alcohol	635.51	2,220	16,216.77	A
Lettuce, leaf	kaolin	0.62	3	0.03	A
Lettuce, leaf	lambda-cyhalothrin	4,501.0	14,344	151,593.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	laminarin	12.42	48	352.7	A
Lettuce, leaf	lauric acid	0.26	3	6.0	A
Lettuce, leaf	lecithin	26,137.03	7,506	86,460.39	A
Lettuce, leaf	lignin sulfonic acid	0.28	3	71.9	A
Lettuce, leaf	low molecular weight paraffinic oil	264.63	534	4,015.65	A
Lettuce, leaf	malathion	12,532.8	888	7,764.4	A
Lettuce, leaf	mancozeb	116,605.41	7,851	78,889.23	A
Lettuce, leaf	mandipropamid	10,985.79	8,648	86,118.45	A
Lettuce, leaf	maneb	1.15	3	71.9	A
Lettuce, leaf	manganese sulfate	0.72	3	71.9	A
Lettuce, leaf	margosa oil	11,535.72	1,009	8,259.13	A
Lettuce, leaf	mefenoxam	934.87	539	7,787.15	A
Lettuce, leaf	mefenoxam	1.04	N/A	6,760.0	P
Lettuce, leaf	mefenoxam, other related	<0.01	1	0.07	A
Lettuce, leaf	mefenoxam, other related	<0.01	N/A	549.0	P
Lettuce, leaf	metalaxyl	105.27	2	67.0	A
Lettuce, leaf	metaldehyde	273.11	41	287.35	A
Lettuce, leaf	methomyl	59,058.51	8,205	83,873.41	A
Lettuce, leaf	s-methoprene	0.06	1	18.0	A
Lettuce, leaf	methoxyfenozide	893.13	819	6,290.14	A
Lettuce, leaf	methylated soybean oil	21,213.84	7,381	83,548.97	A
Lettuce, leaf	methyl silicone resins	410.36	1,298	9,925.14	A
Lettuce, leaf	s-metolachlor	0.48	1	0.5	A
Lettuce, leaf	mineral oil	5,427.28	2,231	22,539.0	A
Lettuce, leaf	myclobutanil	1,061.99	833	9,074.65	A
Lettuce, leaf	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	14.4	1	3.2	A
Lettuce, leaf	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.09	34	460.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	2,128.97	2,489	32,960.14	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,099.69	10,063	103,608.26	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,051.53	382	3,521.65	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.03	2	188.2	A
Lettuce, leaf	novaluron	0.59	1	7.6	A
Lettuce, leaf	oleic acid	634.98	1,126	11,552.32	A
Lettuce, leaf	oleic acid, ethyl ester	8,531.26	6,240	53,900.35	A
Lettuce, leaf	oleic acid, methyl ester	1,668.69	279	3,423.29	A
Lettuce, leaf	organosilicone, poly oxyalkylene ether copolymer	24.46	30	1,579.13	A
Lettuce, leaf	oxathiapiprolin	341.83	2,034	23,520.32	A
Lettuce, leaf	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	35.88	34	460.2	A
Lettuce, leaf	oxyfluorfen	1.16	1	7.31	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	525.14	195	1,630.8	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	18.06	6	1,458,072.0	S
Lettuce, leaf	paraquat dichloride	155.83	11	133.0	A
Lettuce, leaf	penthiopyrad	3,078.63	1,231	11,593.07	A
Lettuce, leaf	permethrin	16,321.67	9,665	99,950.03	A
Lettuce, leaf	peroxyacetic acid	5,916.35	1,859	37,381.01	A
Lettuce, leaf	peroxyacetic acid	6.95	2	20,800.0	S
Lettuce, leaf	peroxyacetic acid	10.46	155	108,550.0	U
Lettuce, leaf	petroleum oil, paraffin based	212.71	2	188.2	A
Lettuce, leaf	phosphoric acid	791.77	3,848	36,631.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	piperonyl butoxide	91.01	67	197.24	A
Lettuce, leaf	piperonyl butoxide, other related	22.75	67	197.24	A
Lettuce, leaf	polyacrylamide, polyethylene glycol mixture	2.91	19	563.45	A
Lettuce, leaf	polyacrylamide polymer	89.5	291	3,645.06	A
Lettuce, leaf	polyacrylic polymer	2.01	33	244.4	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	348.52	2,961	30,267.96	A
Lettuce, leaf	polyalkyleneoxide modified polydimethyl-siloxane	3.76	2	9.7	A
Lettuce, leaf	polybutenes	1,273.22	2,465	32,058.51	A
Lettuce, leaf	polyether modified polysiloxane	1,339.88	4,181	37,743.31	A
Lettuce, leaf	polyether modified polysiloxane	0.75	23	46,000.0	S
Lettuce, leaf	polyethoxylated castor oil	169.57	295	4,828.44	A
Lettuce, leaf	polyethylene glycol	28.43	11	318.75	A
Lettuce, leaf	polyethylene glycol diacetate	0.44	29	367.3	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	393.04	423	3,943.71	A
Lettuce, leaf	polyethylene glycol stearate	2,132.81	6,240	53,900.35	A
Lettuce, leaf	poly-i-para-menthene	1.98	1	12.0	A
Lettuce, leaf	polymerized pinene	462.1	81	710.2	A
Lettuce, leaf	polyoxin d, zinc salt	141.6	512	4,146.06	A
Lettuce, leaf	polyoxyethylene dioleate	0.51	30	1,579.13	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	3,982.05	1,652	13,715.99	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	172.93	883	6,574.07	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	3,266.88	1,071	9,232.57	A
Lettuce, leaf	polyoxyethylene sorbitan mixed fatty acid esters	32.8	2	188.2	A
Lettuce, leaf	polyoxyethylene sorbitan monooleate	25.47	10	505.5	A
Lettuce, leaf	polyoxyethylene sorbitan trioleate	2.7	148	223.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polyoxyethylene soybean oil fatty acid ester	14.56	10	505.5	A
Lettuce, leaf	polypropylene glycol	10.23	723	5,116.8	A
Lettuce, leaf	polysiloxane	0.03	2	26.0	A
Lettuce, leaf	polysorbate 65	301.74	183	1,675.35	A
Lettuce, leaf	potash soap	8,343.69	450	2,511.75	A
Lettuce, leaf	potash soap	1,310.77	21	2,882,760.0	S
Lettuce, leaf	potassium bicarbonate	1,104.58	65	487.15	A
Lettuce, leaf	potassium bicarbonate	0.45	12	9,072.0	S
Lettuce, leaf	potassium hydroxide	1.46	54	120.43	A
Lettuce, leaf	potassium n-methyldithiocarbamate	188,809.28	326	1,162.34	A
Lettuce, leaf	potassium phosphite	214,846.84	5,967	64,110.21	A
Lettuce, leaf	potassium silicate	3,650.61	73	1,158.15	A
Lettuce, leaf	propamocarb hydrochloride	32,986.84	3,522	34,573.18	A
Lettuce, leaf	propionic acid	10,070.0	3,917	43,863.44	A
Lettuce, leaf	propylene glycol	211.71	475	4,675.41	A
Lettuce, leaf	propyzamide	66,752.67	7,115	66,041.25	A
Lettuce, leaf	propyzamide	4.6	1	11.0	U
Lettuce, leaf	pydiflumetofen	4.18	4	32.0	A
Lettuce, leaf	pymetrozine	295.2	431	3,489.68	A
Lettuce, leaf	pyraclostrobin	2,578.69	1,649	15,256.44	A
Lettuce, leaf	pyraflufen-ethyl	0.85	27	392.2	A
Lettuce, leaf	pyrethrins	804.5	2,768	20,201.72	A
Lettuce, leaf	pyrethrins	5.46	6	1,274,868.0	S
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	367.05	783	4,235.17	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	3.06	21	482,544.0	S
Lettuce, leaf	quillaja	<0.01	1	0.25	A
Lettuce, leaf	quinoxyfen	135.06	137	1,662.82	A
Lettuce, leaf	reynoutria sachalinensis	256.35	250	2,029.56	A
Lettuce, leaf	saponin	16.31	4	61.0	A
Lettuce, leaf	sethoxydim	138.54	14	572.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	silicone defoamer	3.27	278	3,076.49	A
Lettuce, leaf	silica filled polydimethylsiloxane	0.26	2	20.13	A
Lettuce, leaf	sodium diisooctylsulfosuccinate	0.3	4	98.2	A
Lettuce, leaf	sodium hydroxide	1.22	3	118.0	A
Lettuce, leaf	sodium hypochlorite	1,002.88	N/A	591.0	A
Lettuce, leaf	sodium polyacrylate	0.24	2	34.0	A
Lettuce, leaf	sodium xylene sulfonate	41.15	316	3,634.89	A
Lettuce, leaf	sorbitan fatty acid esters	7.18	2	188.2	A
Lettuce, leaf	sorbitan trioleate	301.74	183	1,675.35	A
Lettuce, leaf	soybean oil	797.5	178	1,617.65	A
Lettuce, leaf	spinetoram	6,759.81	11,922	125,308.56	A
Lettuce, leaf	spinosad	4,412.17	4,956	44,345.46	A
Lettuce, leaf	spiromesifen	2.67	3	20.3	A
Lettuce, leaf	spirotetramat	6,490.74	8,860	86,520.11	A
Lettuce, leaf	streptomyces lydicus wyec 108	<0.01	2	26.0	A
Lettuce, leaf	sulfoxaflor	2,077.29	6,726	63,333.01	A
Lettuce, leaf	sulfur	4,611.44	83	1,186.68	A
Lettuce, leaf	tall oil	6.17	594	961.9	A
Lettuce, leaf	tall oil fatty acids	68.61	123	1,964.26	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	146.67	278	3,076.49	A
Lettuce, leaf	tetrapotassium pyrophosphate	19.25	278	3,076.49	A
Lettuce, leaf	thiamethoxam	2,410.95	4,180	42,138.29	A
Lettuce, leaf	thiamethoxam	3.9	N/A	9.75	P
Lettuce, leaf	thiram	25.0	N/A	10,721.79	P
Lettuce, leaf	trichoderma harzianum rifai strain krl-ag2	0.01	4	0.16	A
Lettuce, leaf	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.9	6	171.0	A
Lettuce, leaf	triethanolamine	49.18	279	3,119.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	triethanolamine oleate	13.51	29	975.43	A
Lettuce, leaf	trifloxystrobin	1,369.8	1,320	11,111.65	A
Lettuce, leaf	triflumizole	2.4	2	10.22	A
Lettuce, leaf	trifluralin	34.09	13	62.23	A
Lettuce, leaf	triflusulfuron-methyl	0.31	1	10.2	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	791.48	474	5,729.9	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,325.61	6,836	73,223.35	A
Lettuce, leaf	urea dihydrogen sulfate	8.63	6	171.0	A
Lettuce, leaf	vegetable oil	59.6	3	54.0	A
Lettuce, leaf	vinyl polymer	124.26	1,305	11,492.14	A
Lettuce, leaf	zinc sulfate	10.79	10	557.5	A
Lime	abamectin	6.55	26	360.9	A
Lime	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.05	3	37.8	A
Lime	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.05	3	37.8	A
Lime	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.35	2	4.0	A
Lime	alpha-pinene beta-pinene copolymer	2.33	1	5.0	A
Lime	azadirachtin	0.07	4	6.0	A
Lime	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.12	11	220.5	A
Lime	bromethalin	<0.01	1	19.3	A
Lime	calcium hydroxide	45.0	1	5.0	A
Lime	carbo methoxy ether cellulose, sodium salt	0.01	3	2.36	A
Lime	carfentrazone-ethyl	1.07	4	136.0	A
Lime	castor oil ethoxylate	7.0	24	134.0	A
Lime	chlorantraniliprole	0.67	4	7.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	chromobacterium subtsugae strain praa4-1	3.6	1	2.0	A
Lime	citric acid	2.53	11	223.5	A
Lime	clarified hydrophobic extract of neem oil	0.9	1	0.73	A
Lime	copper oxide (ous)	2.1	1	1.0	A
Lime	copper sulfate (basic)	18.87	1	5.0	A
Lime	cyantraniliprole	3.76	5	49.8	A
Lime	cyfluthrin	0.38	4	3.5	A
Lime	zeta-cypermethrin	2.63	6	99.0	A
Lime	2,4-d, isopropyl ester	0.55	4	12.0	A
Lime	diethylene glycol	0.15	2	1.0	A
Lime	dimethylpolysiloxane	5.93	21	83.7	A
Lime	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	N/A	31.86	T
Lime	fatty acids, mixed	1.07	3	2.0	A
Lime	fenpropathrin	16.47	7	52.5	A
Lime	fluazifop-p-butyl	0.5	1	2.0	A
Lime	fluopyram	0.47	3	4.8	A
Lime	flupyradifurone	0.67	3	6.0	A
Lime	formetanate hydrochloride	4.6	1	5.0	A
Lime	gibberellins	0.85	5	11.5	A
Lime	glufosinate-ammonium	64.33	9	30.3	A
Lime	glyphosate, isopropylamine salt	141.89	5	31.0	A
Lime	glyphosate, potassium salt	645.88	41	387.31	A
Lime	heptamethyltrisiloxane ethoxylated	1.22	7	46.1	A
Lime	hydrogen peroxide	2.87	N/A	31.86	T
Lime	imazalil	1.62	N/A	92.25	T
Lime	imidacloprid	68.17	10	187.4	A
Lime	indaziflam	0.17	2	3.8	A
Lime	iron phosphate	0.3	1	2.0	A
Lime	isopropyl alcohol	0.44	2	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	lecithin	1.02	1	7.0	A
Lime	malathion	2.54	1	5.0	A
Lime	mefenoxam	15.03	1	7.5	A
Lime	metaldehyde	5.2	3	51.0	A
Lime	methoxyfenozide	13.08	10	55.0	A
Lime	methylated soybean oil	8.29	12	23.4	A
Lime	mineral oil	10,586.25	50	645.0	A
Lime	modified phthalic glycerol alkyd resin	5.03	2	20.0	A
Lime	4-nonylphenol, formaldehyde resin, propoxylated	4.29	1	1.0	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.66	20	31.76	A
Lime	oleic acid, methyl ester	8.07	7	46.1	A
Lime	oxathiapiprolin	0.69	3	22.0	A
Lime	peroxyacetic acid	0.61	N/A	31.86	T
Lime	phosphoric acid	1.41	1	4.5	A
Lime	polyalkene oxide modified heptamethyl trisiloxane	0.39	11	16.4	A
Lime	polybutenes	0.57	1	5.0	A
Lime	polyether modified polysiloxane	6.09	2	13.0	A
Lime	polyethylene glycol	1.84	2	6.5	A
Lime	polyoxyethylene polyoxypropylene	0.79	4	6.0	A
Lime	polyoxyethylene soybean oil fatty acid ester	52.5	24	134.0	A
Lime	polysorbate 65	3.03	4	5.3	A
Lime	potash soap	6.41	2	1.63	A
Lime	potassium phosphite	25.47	3	9.0	A
Lime	propylene glycol	0.43	1	5.0	A
Lime	pyrethrins	1.3	4	26.0	A
Lime	pyriproxyfen	2.11	6	19.6	A
Lime	quillaja	0.02	3	2.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	rimsulfuron	2.39	2	3.8	A
Lime	simazine	15.92	3	6.5	A
Lime	sorbitan trioleate	3.03	4	5.3	A
Lime	spinetoram	7.84	12	103.1	A
Lime	spinosad	0.39	5	18.5	A
Lime	spirodiclofen	0.32	1	1.0	A
Lime	spirotetramat	9.09	14	67.4	A
Lime	styrene butadiene copolymer	0.37	1	5.0	A
Lime	sulfur	48.0	1	8.0	A
Lime	tall oil	7.0	24	134.0	A
Lime	tall oil fatty acids	1.46	2	9.5	A
Lime	thiabendazole	0.83	N/A	92.25	T
Lime	thiamethoxam	1.92	4	27.0	A
Lime	tolfenpyrad	2.82	1	10.0	A
Lime	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.86	10	215.5	A
Lime	trifloxystrobin	0.47	3	4.8	A
Lime	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.49	7	46.1	A
Lime	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.32	4	13.0	A
Lime	urea dihydrogen sulfate	1.12	10	215.5	A
Loganberry	bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Loganberry	copper octanoate	0.42	1	0.5	A
Loganberry	potash soap	2.03	1	0.5	A
Lovegrass, teff (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.68	1	34.7	A
Lovegrass, teff (forage - fodder)	carfentrazone-ethyl	7.14	4	278.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lovegrass, teff (forage - fodder)	dimethylpolysiloxane	4.26	3	244.0	A
Lovegrass, teff (forage - fodder)	fatty acids derived from tallow	1.07	1	34.7	A
Lovegrass, teff (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.68	1	34.7	A
Lovegrass, teff (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	28.81	3	244.0	A
Lumber, treated	5-chloro-2-methyl-4-isothiazolin-3-one	7,414.01	N/A	9,512.38	K
Lumber, treated	copper ethanolamine complexes, mixed	1,443,732.79	N/A	9,512.38	K
Lumber, treated	diiodomethyl p-tolyl sulfone	385.83	N/A	5,498.2	K
Lumber, treated	3-iodo-2-propynyl butylcarbamate	1,414.72	N/A	5,498.2	K
Lumber, treated	2-methyl-4-isothiazolin-3-one	2,637.68	N/A	9,512.38	K
Lumber, treated	octhilinone	43,661.54	N/A	9,512.38	K
Lumber, treated	propiconazole	11,676.95	N/A	15,010.58	K
Lumber, treated	tebuconazole	10,262.22	N/A	9,512.38	K
Macadamia nut	diphacinone	0.02	4	4.0	A
Mango	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.82	6	295.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mango	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.43	1	30.0	A
Mango	bacillus amyloliquefaciens strain d747	356.83	2	54.0	A
Mango	bentonite	176.85	8	393.0	A
Mango	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.45	2	60.0	A
Mango	capric acid	1,041.3	14	598.0	A
Mango	caprylic acid	1,529.41	14	598.0	A
Mango	casein	13.26	8	393.0	A
Mango	citric acid	0.51	2	60.0	A
Mango	copper octanoate	26.68	1	32.0	A
Mango	fatty acids derived from tallow	6.17	1	30.0	A
Mango	glyphosate, potassium salt	129.64	2	60.0	A
Mango	kaolin	18,667.5	8	393.0	A
Mango	lactose	13.26	8	393.0	A
Mango	mineral oil	547.89	2	60.0	A
Mango	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.43	1	30.0	A
Mango	sulfur	2,128.0	5	212.0	A
Mango	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.41	2	60.0	A
Mango	urea dihydrogen sulfate	0.25	2	60.0	A
Melon	abamectin	145.6	264	10,815.8	A
Melon	abamectin	<0.01	1	2,520.0	S
Melon	acetamiprid	571.98	112	6,242.98	A
Melon	acetamiprid	0.03	4	10,440.0	S
Melon	afidopyropen	88.36	44	3,252.67	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,041.58	24	723.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	23.94	1	35.0	A
Melon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.85	36	373.38	A
Melon	alpha-pinene beta-pinene copolymer	70.76	6	299.53	A
Melon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	1	71.0	A
Melon	alkyl (c8,c10) polyglucoside	73.21	60	1,764.0	A
Melon	ametoctradin	52.2	20	191.4	A
Melon	ammonium nitrate	34.4	15	343.62	A
Melon	ammonium propionate	170.66	24	1,457.5	A
Melon	ammonium sulfate	202.46	41	1,922.12	A
Melon	azadirachtin	4.34	6	179.4	A
Melon	azadirachtin	0.13	17	50,400.0	S
Melon	azoxystrobin	168.9	61	1,466.57	A
Melon	azoxystrobin	0.03	N/A	1,165.3	P
Melon	bacillus amyloliquefaciens strain d747	1.04	1	1.1	A
Melon	bacillus pumilus, strain qst 2808	0.6	1	10.0	A
Melon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	78.73	2	91.81	A
Melon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,720.98	135	2,239.11	A
Melon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	239.65	6	287.43	A
Melon	beauveria bassiana strain gha	<0.01	1	2,520.0	S
Melon	bensulide	2,022.24	29	390.07	A
Melon	benzenesulfonic acid, c10-16-alkyl derivatives	0.46	1	58.0	A
Melon	benzoic acid	0.25	1	44.0	A
Melon	bifenazate	67.23	13	138.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	bifenthrin	896.42	314	10,700.12	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	110.4	51	2,831.41	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	5,040.0	S
Melon	boscalid	218.19	23	1,099.0	A
Melon	boscalid	0.03	1	2,520.0	S
Melon	buprofezin	464.39	30	1,401.58	A
Melon	burkholderia sp strain a396 cells and fermentation media	6,694.67	127	1,743.7	A
Melon	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.83	2	17.0	A
Melon	calcium chloride	101.5	104	3,592.4	A
Melon	capric acid	12.24	1	8.5	A
Melon	caprylic acid	17.97	1	8.5	A
Melon	carbaryl	1,057.9	28	2,115.8	A
Melon	carfentrazone-ethyl	12.95	9	403.0	A
Melon	chenopodium ambrosiodes near ambrosiodes	1.09	1	1.15	A
Melon	chlorantraniliprole	248.12	70	3,838.95	A
Melon	chlorfenapyr	0.1	3	7,740.0	S
Melon	chlorothalonil	689.98	26	316.36	A
Melon	chlorthal-dimethyl	12.36	3	6.1	A
Melon	chromobacterium subtsugae strain praa4-1	3.47	8	4.55	A
Melon	citric acid	375.45	135	5,780.81	A
Melon	clarified hydrophobic extract of neem oil	80.13	12	127.59	A
Melon	clarified hydrophobic extract of neem oil	0.48	2	5,220.0	S
Melon	clethodim	53.71	17	416.94	A
Melon	coconut diethanolamide	8.34	74	3,998.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	copper hydroxide	6.97	3	25.91	A
Melon	cyantraniliprole	91.68	10	1,064.24	A
Melon	cyantraniliprole	0.08	2	5,020.0	S
Melon	cyazofamid	9.76	13	136.85	A
Melon	cyflufenamid	102.08	88	4,430.74	A
Melon	cyfluthrin	131.08	20	2,884.52	A
Melon	beta-cyfluthrin	1.95	9	89.05	A
Melon	cymoxanil	1.08	2	8.65	A
Melon	zeta-cypermethrin	2.81	1	58.0	A
Melon	cyprodinil	6.56	4	20.0	A
Melon	diazinon	44.48	8	82.42	A
Melon	1,3-dichloropropene	24,969.51	8	560.0	A
Melon	diethylene glycol	21.97	14	772.27	A
Melon	difenoconazole	11.05	12	108.95	A
Melon	dimethoate	43.54	4	87.1	A
Melon	dimethomorph	39.2	20	191.4	A
Melon	dimethyl alkyl tertiary amines	0.27	1	44.0	A
Melon	dimethylpolysiloxane	1.82	39	3,145.44	A
Melon	dimethyl silicone fluid emulsion	0.03	1	2.0	A
Melon	dinotefuran	473.53	62	2,690.54	A
Melon	dinotefuran	<0.01	1	2,520.0	S
Melon	dodecylbenzene sulfonic acid	36.15	74	3,998.4	A
Melon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.77	6	299.53	A
Melon	edta, tetrasodium salt	2.22	74	3,998.4	A
Melon	emulsifiable methylated vegetable oil	214.87	9	345.9	A
Melon	esfenvalerate	7.27	4	148.9	A
Melon	ethalfluralin	138.25	18	118.57	A
Melon	ethanolamine	0.08	1	58.0	A
Melon	ethephon	35.64	28	224.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	etoxazole	12.85	4	95.18	A
Melon	famoxadone	1.08	2	8.65	A
Melon	fatty acids, mixed	39.28	21	829.77	A
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	243.14	35	1,488.5	A
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	2	5,040.0	S
Melon	fatty acids derived from tallow	2.46	1	71.0	A
Melon	fenamidone	0.7	1	4.0	A
Melon	fenpyroximate	37.98	7	354.88	A
Melon	flonicamid	240.27	65	2,790.2	A
Melon	flonicamid	0.02	2	3,160.0	S
Melon	flubendiamide	3.47	3	74.0	A
Melon	fludioxonil	54.48	10	220.42	A
Melon	fludioxonil	0.07	N/A	2,730.12	P
Melon	fluensulfone	285.81	2	116.0	A
Melon	fluopicolide	0.88	3	5.2	A
Melon	fluopyram	33.39	11	282.24	A
Melon	flupyradifurone	79.16	40	421.23	A
Melon	flutriafol	13.19	5	116.01	A
Melon	fluxapyroxad	1.81	1	20.0	A
Melon	glyphosate, isopropylamine salt	4,228.89	30	1,783.25	A
Melon	glyphosate, potassium salt	2,811.46	29	1,423.6	A
Melon	halosulfuron-methyl	7.97	11	197.04	A
Melon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	60.96	20	1,057.5	A
Melon	hydrogen peroxide	10.01	5	3.32	A
Melon	imidacloprid	515.58	85	2,009.31	A
Melon	indoxacarb	18.4	6	230.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	14.03	28	278.92	A
Melon	isopropyl alcohol	12.5	80	4,146.1	A
Melon	isopropylamine dodecylbenzene sulfonate	0.08	2	17.0	A
Melon	kaolin	47,293.23	59	1,905.04	A
Melon	(s)-kinoprene	0.02	1	2,700.0	S
Melon	lambda-cyhalothrin	82.97	45	3,039.3	A
Melon	lecithin	221.49	23	1,612.5	A
Melon	magnesium phosphide	0.16	N/A	2,390.0	C
Melon	malathion	17.0	5	10.75	A
Melon	mancozeb	33.46	4	25.08	A
Melon	mandipropamid	11.32	8	86.83	A
Melon	margosa oil	0.31	1	1.0	A
Melon	mefenoxam	567.35	66	2,611.04	A
Melon	mefenoxam	0.15	N/A	985.44	P
Melon	methoxyfenozide	1,118.65	214	8,025.84	A
Melon	methylated soybean oil	885.35	65	4,178.54	A
Melon	methyl silicone resins	3.37	8	248.4	A
Melon	metrafenone	1.78	1	5.9	A
Melon	mineral oil	4,761.53	206	11,502.36	A
Melon	myclobutanil	54.87	24	462.1	A
Melon	myclobutanil	0.04	7	17,055.0	S
Melon	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.03	1	58.0	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	66.23	35	1,488.5	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,040.0	S
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	317.4	151	7,111.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	199.49	138	4,496.49	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	123.99	26	1,578.5	A
Melon	novaluron	<0.01	2	0.03	A
Melon	oleic acid	56.93	17	1,071.0	A
Melon	oleic acid, ethyl ester	307.48	67	2,039.65	A
Melon	oxamyl	311.27	4	193.0	A
Melon	oxathiapiprolin	1.36	8	86.83	A
Melon	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.07	1	58.0	A
Melon	oxyfluorfen	398.48	22	1,755.27	A
Melon	penthiopyrad	444.71	40	2,230.0	A
Melon	permethrin	149.49	41	1,680.7	A
Melon	peroxyacetic acid	1.38	5	3.32	A
Melon	phosphoric acid	227.51	153	7,557.97	A
Melon	piperonyl butoxide	<0.01	1	640.0	S
Melon	piperonyl butoxide, other related	<0.01	1	640.0	S
Melon	polyacrylamide, polyethylene glycol mixture	0.69	5	250.0	A
Melon	polyacrylamide polymer	1.96	11	457.5	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	10.57	24	1,122.04	A
Melon	polyalkyleneoxide modified polydimethyl-siloxane	1.83	1	35.0	A
Melon	polybutenes	48.84	35	1,488.5	A
Melon	polybutenes	<0.01	2	5,040.0	S
Melon	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.1	28	278.92	A
Melon	polyether modified polysiloxane	778.26	128	2,062.16	A
Melon	polyethylene glycol	5.55	7	79.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.08	1	1.0	A
Melon	polyethylene glycol stearate	76.87	67	2,039.65	A
Melon	polyoxyethylene polyoxypropylene	1,633.23	1	156.21	A
Melon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	1	35.0	A
Melon	polyoxyethylene sorbitan monooleate	0.32	2	17.0	A
Melon	polyoxyethylene sorbitan trioleate	2.1	2	17.0	A
Melon	potash soap	43.72	6	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	potash soap	1.77	4	10,080.0	S
Melon	potassium n-methyldithiocarbamate	131,065.75	41	1,106.48	A
Melon	potassium phosphite	53.15	2	10.0	A
Melon	potassium phosphite	1.36	4	10,620.0	S
Melon	propamocarb hydrochloride	18.91	4	31.6	A
Melon	propionic acid	3.71	7	57.5	A
Melon	propylene glycol	42.74	10	608.0	A
Melon	pymetrozine	49.96	7	578.8	A
Melon	pyraclostrobin	121.3	30	1,162.35	A
Melon	pyraclostrobin	0.01	1	2,520.0	S
Melon	pyrethrins	22.0	18	565.9	A
Melon	pyrethrins	<0.01	7	16,480.0	S
Melon	pyriproxyfen	10.22	1	152.06	A
Melon	qst 713 strain of dried bacillus subtilis	9.29	15	132.68	A
Melon	quinoxyfen	225.52	43	2,354.58	A
Melon	reynoutria sachalinensis	1.63	1	35.0	A
Melon	rotenone	<0.01	5	13,320.0	S
Melon	rotenone, other related	<0.01	5	13,320.0	S
Melon	sethoxydim	10.26	4	39.0	A
Melon	silicone defoamer	0.95	74	3,998.4	A
Melon	sodium polyacrylate	4.27	24	1,457.5	A
Melon	sodium xylene sulfonate	11.14	75	4,056.4	A
Melon	spinetoram	57.42	13	1,114.01	A
Melon	spinetoram	<0.01	1	2,520.0	S
Melon	spinosad	59.22	61	906.01	A
Melon	spinosad	0.04	8	18,460.0	S
Melon	spiromesifen	131.82	42	1,065.69	A
Melon	spirotetramat	0.05	3	7,560.0	S
Melon	sulfur	33,492.05	203	6,104.34	A
Melon	sulfuric acid	17.07	8	549.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	tall oil	274.72	138	4,496.49	A
Melon	tall oil fatty acids	36.48	30	1,625.5	A
Melon	tebuconazole	23.52	3	148.0	A
Melon	tetraconazole	2.61	1	40.0	A
Melon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	42.38	74	3,998.4	A
Melon	tetrapotassium pyrophosphate	5.56	74	3,998.4	A
Melon	thiamethoxam	255.73	56	3,318.53	A
Melon	thiamethoxam	20.15	N/A	891.84	P
Melon	thiophanate-methyl	425.44	17	1,211.5	A
Melon	thiram	1.26	N/A	1,006.0	P
Melon	tolfenpyrad	0.06	3	7,740.0	S
Melon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.48	6	672.91	A
Melon	triethanolamine	14.18	74	3,998.4	A
Melon	trifloxystrobin	33.37	10	281.24	A
Melon	triflumizole	319.05	41	1,355.79	A
Melon	trifluralin	3,409.19	109	4,053.92	A
Melon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.14	1	1.0	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	194.81	42	2,917.17	A
Melon	urea	78.99	12	1,635.07	A
Melon	urea dihydrogen sulfate	3.89	6	672.91	A
Melon	vinyl polymer	1.38	5	379.0	A
Melon	xylene	7.5	1	32.5	A
Melon	zoxamide	4.16	4	25.08	A
Melon	sodium lauryl ether sulfate	19.09	36	373.38	A
Mint	abamectin	1.07	3	64.5	A
Mint	acetic acid	0.03	1	3.0	A
Mint	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.48	5	60.63	A
Mint	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.55	2	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.85	6	11.45	A
Mint	alpha-pinene beta-pinene copolymer	0.17	2	0.75	A
Mint	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.56	3	135.0	A
Mint	alkyl (c8,c10) polyglucoside	188.27	28	1,787.0	A
Mint	ammonium nitrate	675.18	28	1,787.0	A
Mint	ammonium sulfate	111.83	16	836.63	A
Mint	azadirachtin	2.81	55	91.09	A
Mint	azoxystrobin	82.78	58	360.55	A
Mint	bacillus amyloliquefaciens strain d747	35.15	13	14.3	A
Mint	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.99	4	10.6	A
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	22.38	31	29.6	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	44.38	47	90.38	A
Mint	beauveria bassiana strain gha	3.01	9	24.0	A
Mint	bentazon, sodium salt	32.97	2	30.0	A
Mint	benzoic acid	9.07	36	2,283.0	A
Mint	bifenazate	120.97	7	202.25	A
Mint	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.41	2	15.5	A
Mint	butyl lactate	17.4	9	505.0	A
Mint	carbo methoxy ether cellulose, sodium salt	<0.01	1	0.5	A
Mint	carfentrazone-ethyl	20.45	15	772.63	A
Mint	chlorantraniliprole	5.28	2	76.0	A
Mint	chromobacterium subtsugae strain praa4-1	14.4	21	24.6	A
Mint	citric acid	5.09	19	973.0	A
Mint	clarified hydrophobic extract of neem oil	83.19	26	31.45	A
Mint	clethodim	281.75	16	1,024.0	A
Mint	clopyralid, monoethanolamine salt	25.69	2	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	coconut diethanolamide	0.11	52	17.9	A
Mint	copper hydroxide	1.49	5	12.6	A
Mint	copper octanoate	26.83	83	51.03	A
Mint	copper oxychloride	1.39	4	7.6	A
Mint	decyl phenoxy benzene disulfonic acid, disodium salt	5.6	12	721.0	A
Mint	dimethyl alkyl tertiary amines	9.91	36	2,283.0	A
Mint	dimethylpolysiloxane	0.31	8	23.05	A
Mint	dodecylbenzene sulfonic acid	0.49	52	17.9	A
Mint	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	0.25	A
Mint	edta	0.15	1	15.0	A
Mint	edta, tetrasodium salt	0.03	52	17.9	A
Mint	etoxazole	8.82	3	98.0	A
Mint	fatty acids, mixed	0.01	1	15.0	A
Mint	fatty acids derived from tallow	2.62	3	135.0	A
Mint	fenpyroximate	1.12	20	9.6	A
Mint	flonicamid	0.9	16	10.45	A
Mint	glyphosate, potassium salt	28.47	1	15.0	A
Mint	humic acid	0.29	1	15.0	A
Mint	hydrogen peroxide	0.58	1	0.6	A
Mint	indoxacarb	0.31	4	4.7	A
Mint	isopropyl alcohol	0.18	56	22.6	A
Mint	lecithin	18.04	7	90.63	A
Mint	malathion	148.61	34	148.05	A
Mint	metaldehyde	0.96	1	8.0	A
Mint	methoxyfenozide	0.86	12	5.15	A
Mint	methylated soybean oil	910.46	65	4,085.0	A
Mint	mineral oil	14.09	3	2.75	A
Mint	napropamide	65.64	4	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	54.17	11	218.2	A
Mint	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.06	1	15.0	A
Mint	oleic acid, methyl ester	72.26	5	60.63	A
Mint	oxyfluorfen	497.89	19	1,092.5	A
Mint	paecilomyces fumosoroseus apopka strain 97	16.53	25	46.55	A
Mint	peroxyacetic acid	0.04	1	0.6	A
Mint	phosphoric acid	1.61	54	117.9	A
Mint	piperonyl butoxide	15.49	54	35.32	A
Mint	piperonyl butoxide, other related	3.73	47	33.0	A
Mint	polyacrylamide polymer	0.23	1	10.0	A
Mint	polyacrylic polymer	0.14	2	100.0	A
Mint	polyether modified polysiloxane	0.4	1	0.5	A
Mint	polyethoxylated castor oil	210.99	28	1,787.0	A
Mint	polyoxyethylene polyol fatty acid esters	5.56	3	134.0	A
Mint	polyoxin d, zinc salt	<0.01	2	0.5	A
Mint	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	21.64	28	1,787.0	A
Mint	polyoxyethylene polyoxypropylene	1.22	8	23.05	A
Mint	polyoxyethylene sorbitan monolaurate	120.03	6	371.0	A
Mint	potash soap	269.93	131	118.47	A
Mint	potassium bicarbonate	13.08	5	5.4	A
Mint	potassium n-methyldithiocarbamate	718.31	3	3.7	A
Mint	potassium phosphite	60.39	14	13.25	A
Mint	propionic acid	0.27	1	15.0	A
Mint	pyrethrins	10.5	214	233.36	A
Mint	qst 713 strain of dried bacillus subtilis	3.22	45	43.7	A
Mint	quillaja	<0.01	1	0.5	A
Mint	reynoutria sachalinensis	3.11	41	27.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	sethoxydim	18.4	21	40.0	A
Mint	silicone defoamer	0.01	52	17.9	A
Mint	silica filled polydimethylsiloxane	0.07	6	371.0	A
Mint	sodium xylene sulfonate	0.15	52	17.9	A
Mint	sorbitol	0.51	1	15.0	A
Mint	spinetoram	1.6	5	5.55	A
Mint	spinosad	10.19	94	128.85	A
Mint	streptomyces lydicus wyec 108	<0.01	2	2.1	A
Mint	sulfur	250.47	79	92.27	A
Mint	tall oil	<0.01	4	4.7	A
Mint	tall oil fatty acids	146.07	29	1,787.5	A
Mint	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.57	52	17.9	A
Mint	tetrapotassium pyrophosphate	0.08	52	17.9	A
Mint	thiamethoxam	2.27	4	58.42	A
Mint	thiram	<0.01	N/A	1.59	P
Mint	trichoderma harzianum rifai strain krl-ag2	0.03	6	4.04	A
Mint	triethanolamine	1.12	53	32.9	A
Mint	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.14	1	15.0	A
Mizuna	acetamiprid	5.39	28	71.5	A
Mizuna	acibenzolar-s-methyl	0.17	2	5.25	A
Mizuna	alpha-pinene beta-pinene copolymer	0.93	5	6.8	A
Mizuna	ametoctradin	13.24	11	48.55	A
Mizuna	azadirachtin	5.29	47	166.55	A
Mizuna	azoxystrobin	0.71	1	3.15	A
Mizuna	bacillus amyloliquefaciens strain d747	671.81	30	94.78	A
Mizuna	bacillus amyloliquefaciens strain f727	110.67	11	18.24	A
Mizuna	bacillus pumilus, strain qst 2808	0.34	2	5.6	A
Mizuna	bacillus amyloliquefaciens strain mbi 600	0.27	3	5.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	13.7	5	14.0	A
Mizuna	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.66	11	15.33	A
Mizuna	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.01	3	8.67	A
Mizuna	beauveria bassiana strain gha	2.51	6	11.83	A
Mizuna	bensulide	434.96	9	73.45	A
Mizuna	benzoic acid	0.04	1	1.0	A
Mizuna	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.29	28	185.46	A
Mizuna	burkholderia sp strain a396 cells and fermentation media	173.97	12	29.43	A
Mizuna	calcium chloride	1.01	17	38.66	A
Mizuna	chlorantraniliprole	0.13	2	1.75	A
Mizuna	chromobacterium subtsugae strain praa4-1	8.0	6	17.83	A
Mizuna	cinnamaldehyde	3.02	6	6.18	A
Mizuna	citric acid	2.82	17	38.66	A
Mizuna	cyantraniliprole	0.49	1	5.2	A
Mizuna	cyazofamid	0.04	1	0.6	A
Mizuna	beta-cyfluthrin	3.81	26	141.53	A
Mizuna	zeta-cypermethrin	0.04	1	0.8	A
Mizuna	diatomaceous earth	5.31	1	1.25	A
Mizuna	dimethomorph	9.94	11	48.55	A
Mizuna	dimethyl alkyl tertiary amines	0.05	1	1.0	A
Mizuna	dimethyl silicone fluid emulsion	0.54	14	29.23	A
Mizuna	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	3	2.64	A
Mizuna	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.55	26	181.3	A
Mizuna	fenamidone	44.77	63	175.18	A
Mizuna	flonicamid	12.94	43	148.55	A
Mizuna	fluopicolide	0.97	6	7.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	flupyradifurone	21.24	37	118.0	A
Mizuna	fosetyl-al	4.0	1	1.0	A
Mizuna	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.69	4	6.5	A
Mizuna	hydrogen peroxide	364.48	72	367.65	A
Mizuna	imidacloprid	29.54	28	135.0	A
Mizuna	low molecular weight paraffinic oil	0.08	1	1.0	A
Mizuna	mandipropamid	11.25	23	81.15	A
Mizuna	margosa oil	9.41	5	14.7	A
Mizuna	metalaxyl	38.5	1	25.6	A
Mizuna	methylated soybean oil	1.6	1	1.0	A
Mizuna	mineral oil	0.31	5	6.8	A
Mizuna	4-nonylphenol, formaldehyde resin, propoxylated	7.85	26	181.3	A
Mizuna	oleic acid	2.88	8	62.3	A
Mizuna	peroxyacetic acid	162.69	72	367.65	A
Mizuna	polybutenes	4.84	26	181.3	A
Mizuna	polyether modified polysiloxane	3.4	7	20.75	A
Mizuna	polyoxyethylene polyoxypropylene	2.48	4	6.5	A
Mizuna	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.14	4	6.5	A
Mizuna	potash soap	30.18	4	9.22	A
Mizuna	potassium phosphite	122.64	33	76.68	A
Mizuna	pyraclostrobin	0.23	1	1.15	A
Mizuna	pyrethrins	6.18	81	169.2	A
Mizuna	qst 713 strain of dried bacillus subtilis	3.85	11	35.54	A
Mizuna	spinetoram	7.75	66	194.38	A
Mizuna	spinosad	27.59	116	322.46	A
Mizuna	spirotetramat	9.18	17	112.1	A
Mizuna	sulfoxaflor	0.44	13	14.08	A
Mizuna	tall oil fatty acids	0.01	2	4.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	thiamethoxam	0.39	3	7.35	A
Mushroom	calcium hypochlorite	919.59	1,297	8,835,500.0	S
Mushroom	clarified hydrophobic extract of neem oil	224.16	21	234,910.0	S
Mushroom	cyromazine	85.17	193	1,246,038.0	S
Mushroom	hydrogen peroxide	0.04	3	2,700.0	S
Mushroom	s-methoprene	1.89	3	17,250.0	S
Mushroom	permethrin	111.06	827	9,920,187.94	S
Mushroom	peroxyacetic acid	<0.01	3	2,700.0	S
Mushroom	piperonyl butoxide	0.25	4	23,000.0	S
Mushroom	piperonyl butoxide, other related	0.06	4	23,000.0	S
Mushroom	pyrethrins	0.04	6	34,500.0	S
Mushroom	thiabendazole	725.63	10	88.75	A
Mushroom	thiabendazole	814.6	636	5,396,722.0	S
Mushroom house	calcium hypochlorite	246.33	9	886,750.0	S
Mushroom house	deet	0.4	6	34,500.0	S
Mushroom house	deet, other related	0.02	6	34,500.0	S
Mushroom house	dimethyl phthalate	0.28	6	34,500.0	S
Mushroom house	dipropyl isocinchomeronate	0.02	6	34,500.0	S
Mushroom house	s-methoprene	3.78	6	34,500.0	S
Mushroom house	n-octyl bicycloheptene dicarboximide	0.02	6	34,500.0	S
Mushroom house	permethrin	26.56	265	1,509,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom house	piperonyl butoxide	75.11	37	2,590,000.0	S
Mushroom house	piperonyl butoxide, other related	18.78	37	2,590,000.0	S
Mushroom house	pyrethrins	9.45	71	2,784,600.0	S
Mushroom house	thiabendazole	76.52	1	8.86	A
Mushroom house	thiabendazole	0.75	2	11,050.0	S
Mushroom soil	methoprene	15.6	15	84,450.0	S
Mushroom soil	s-methoprene	49.83	95	968,872.0	S
Mushroom soil	pyrethrins	<0.01	2	11,500.0	S
Mushroom soil	thiabendazole	19.5	34	194,150.0	S
Mushroom soil	xylene range aromatic solvent	4.69	14	78,700.0	S
Mustard	acetamiprid	2.59	23	34.84	A
Mustard	afidopyropen	0.05	3	4.78	A
Mustard	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.53	2	9.0	A
Mustard	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.53	2	33.2	A
Mustard	ametoctradin	16.89	29	68.18	A
Mustard	azadirachtin	4.23	60	153.13	A
Mustard	azadirachtin	<0.01	3	720.0	S
Mustard	azoxystrobin	25.98	33	154.41	A
Mustard	bacillus amyloliquefaciens strain d747	12.95	1	2.94	A
Mustard	bacillus pumilus, strain qst 2808	<0.01	3	440.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	67.8	49	79.02	A
Mustard	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	0.5	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.26	5	17.5	A
Mustard	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	19.6	2	33.2	A
Mustard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.09	3	10.2	A
Mustard	beauveria bassiana strain gha	3.55	7	16.1	A
Mustard	bensulide	1,879.82	127	442.32	A
Mustard	bifenthrin	2.62	15	32.86	A
Mustard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	4	5.33	A
Mustard	canola oil	0.68	50	65.23	A
Mustard	carbo methoxy ether cellulose, sodium salt	<0.01	2	0.75	A
Mustard	chlorantraniliprole	5.8	49	89.0	A
Mustard	chlorthal-dimethyl	1,678.0	109	489.23	A
Mustard	chromobacterium subtsugae strain praa4-1	0.02	7	1,030.0	S
Mustard	clarified hydrophobic extract of neem oil	63.21	17	26.9	A
Mustard	clarified hydrophobic extract of neem oil	1.85	27	7,125.0	S
Mustard	clethodim	1.1	1	10.0	A
Mustard	clothianidin	1.04	13	15.63	A
Mustard	coconut diethanolamide	0.04	22	7.79	A
Mustard	copper octanoate	1.56	24	9.44	A
Mustard	cyantraniliprole	6.03	26	60.51	A
Mustard	cyazofamid	1.42	18	19.92	A
Mustard	cyfluthrin	0.29	4	6.05	A
Mustard	beta-cyfluthrin	24.02	216	917.21	A
Mustard	zeta-cypermethrin	7.15	74	219.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	cyprodinil	0.27	1	0.95	A
Mustard	diazinon	15.88	1	4.0	A
Mustard	diethylene glycol	<0.01	1	10.0	A
Mustard	dimethoate	0.06	1	0.2	A
Mustard	dimethomorph	19.82	57	104.38	A
Mustard	dimethylpolysiloxane	1.37	31	68.8	A
Mustard	dodecylbenzene sulfonic acid	0.16	22	7.79	A
Mustard	dodecylbenzene sulfonic acid, calcium salt	0.34	50	65.23	A
Mustard	edta, tetrasodium salt	<0.01	22	7.79	A
Mustard	emamectin benzoate	0.68	14	52.98	A
Mustard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	36.54	54	70.56	A
Mustard	fatty acids derived from tallow	3.81	2	33.2	A
Mustard	fenamidone	10.72	32	41.43	A
Mustard	flonicamid	3.27	32	37.63	A
Mustard	fludioxonil	0.18	1	0.95	A
Mustard	fluopicolide	0.57	5	4.59	A
Mustard	fluopyram	0.31	3	3.33	A
Mustard	fosetyl-al	7.2	1	3.0	A
Mustard	glyphosate, potassium salt	2.9	4	0.9	A
Mustard	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.62	11	14.54	A
Mustard	hydrogen peroxide	149.54	51	281.96	A
Mustard	hydrogen peroxide	37.09	1	20,000.0	S
Mustard	hydrogen peroxide	56.57	155	108,550.0	U
Mustard	imidacloprid	44.54	142	513.04	A
Mustard	indoxacarb	0.57	7	8.62	A
Mustard	isopropyl alcohol	2.37	211	247.53	A
Mustard	mandipropamid	6.61	45	55.65	A
Mustard	margosa oil	77.19	52	135.0	A
Mustard	methomyl	3.48	3	3.86	A
Mustard	methoxyfenozide	3.67	15	17.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	methylated soybean oil	21.26	22	93.2	A
Mustard	4-nonylphenol, formaldehyde resin, propoxylated	0.21	4	5.33	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.23	216	372.89	A
Mustard	oleic acid	0.26	4	5.33	A
Mustard	organosilicone, poly oxyalkylene ether copolymer	0.2	1	10.0	A
Mustard	penthiopyrad	3.87	12	12.41	A
Mustard	peroxyacetic acid	22.82	51	281.96	A
Mustard	peroxyacetic acid	6.86	1	20,000.0	S
Mustard	peroxyacetic acid	10.46	155	108,550.0	U
Mustard	phosphoric acid	0.03	22	7.79	A
Mustard	piperonyl butoxide	0.04	1	0.2	A
Mustard	polyalkene oxide modified heptamethyl trisiloxane	1.0	21	83.2	A
Mustard	polybutenes	0.17	4	5.33	A
Mustard	polyethylene glycol	0.19	1	6.0	A
Mustard	polyoxin d, zinc salt	0.03	14	6.26	A
Mustard	polyoxyethylene dioleate	<0.01	1	10.0	A
Mustard	polyoxyethylene polyoxypropylene	5.41	31	68.8	A
Mustard	polyoxyethylene sorbitan trioleate	0.79	50	65.23	A
Mustard	potash soap	0.04	2	480.0	S
Mustard	potassium n-methyldithiocarbamate	19,071.34	80	151.87	A
Mustard	potassium phosphite	131.92	23	77.31	A
Mustard	potassium silicate	214.59	33	71.39	A
Mustard	pymetrozine	0.55	7	6.45	A
Mustard	pyraclostrobin	21.64	37	108.21	A
Mustard	pyrethrins	57.82	144	1,564.83	A
Mustard	qst 713 strain of dried bacillus subtilis	0.06	28	7,115.0	S
Mustard	quillaja	0.02	2	0.75	A
Mustard	reynoutria sachalinensis	1.46	23	7.84	A
Mustard	silicone defoamer	<0.01	22	7.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	sodium xylene sulfonate	0.05	22	7.79	A
Mustard	spinetoram	7.63	74	112.53	A
Mustard	spinosad	235.63	269	2,433.48	A
Mustard	spirotetramat	49.26	145	634.6	A
Mustard	sulfoxaflor	1.45	37	46.33	A
Mustard	tall oil	0.61	189	239.74	A
Mustard	tall oil fatty acids	0.19	1	6.0	A
Mustard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.19	22	7.79	A
Mustard	tetrapotassium pyrophosphate	0.02	22	7.79	A
Mustard	thiamethoxam	0.08	2	1.21	A
Mustard	thiram	0.58	N/A	448.0	P
Mustard	triethanolamine	0.06	22	7.79	A
Mustard	trifloxystrobin	0.31	3	3.33	A
Mustard	trifluralin	11.69	5	19.25	A
Mustard cabbage (pak choi)	imidacloprid	1.2	2	9.0	A
Mustard greens	acetamiprid	22.79	133	322.14	A
Mustard greens	acibenzolar-s-methyl	0.47	4	20.4	A
Mustard greens	afidopyropen	0.21	10	20.88	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.31	57	138.53	A
Mustard greens	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.4	11	34.6	A
Mustard greens	alpha-pinene beta-pinene copolymer	8.4	10	36.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	ametoctradin	38.59	64	141.59	A
Mustard greens	azadirachtin	2.64	32	168.52	A
Mustard greens	azoxystrobin	3.23	9	14.0	A
Mustard greens	bacillus amyloliquefaciens strain d747	37.56	12	37.21	A
Mustard greens	bacillus amyloliquefaciens strain f727	137.4	16	34.23	A
Mustard greens	bacillus mycoides isolate j	14.58	26	131.95	A
Mustard greens	bacillus pumilus, strain qst 2808	5.16	22	78.5	A
Mustard greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	17.59	17	19.84	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	276.55	141	358.82	A
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	39.54	21	53.99	A
Mustard greens	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	5.53	6	8.2	A
Mustard greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,491.61	197	1,171.8	A
Mustard greens	beauveria bassiana strain gha	21.82	9	78.95	A
Mustard greens	bensulide	3,266.58	305	745.41	A
Mustard greens	bifenthrin	9.23	54	93.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	1.42	A
Mustard greens	burkholderia sp strain a396 cells and fermentation media	619.92	40	123.59	A
Mustard greens	calcium chloride	0.97	12	36.81	A
Mustard greens	canola oil	1.34	64	129.8	A
Mustard greens	chlorantraniliprole	6.31	54	96.06	A
Mustard greens	chlorthal-dimethyl	937.39	95	169.56	A
Mustard greens	chromobacterium subtsugae strain praa4-1	68.91	29	135.04	A
Mustard greens	cinnamaldehyde	2.8	3	5.72	A
Mustard greens	citric acid	2.68	12	36.81	A
Mustard greens	clarified hydrophobic extract of neem oil	24.91	4	13.94	A
Mustard greens	clothianidin	6.12	35	68.13	A
Mustard greens	copper octanoate	20.94	12	33.34	A
Mustard greens	cyantraniliprole	16.67	73	122.92	A
Mustard greens	cyazofamid	3.74	28	52.15	A
Mustard greens	cyfluthrin	2.15	16	41.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	beta-cyfluthrin	18.29	331	722.98	A
Mustard greens	zeta-cypermethrin	10.81	94	220.21	A
Mustard greens	cyprodinil	0.79	2	2.79	A
Mustard greens	cyromazine	2.09	4	16.78	A
Mustard greens	diatomaceous earth	140.84	5	7.49	A
Mustard greens	diethylene glycol	2.49	39	43.62	A
Mustard greens	dimethomorph	45.19	110	223.94	A
Mustard greens	dimethylpolysiloxane	0.67	42	56.62	A
Mustard greens	dimethyl silicone fluid emulsion	9.94	375	1,016.63	A
Mustard greens	dodecylbenzene sulfonic acid, calcium salt	0.67	64	129.8	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	27	45.31	A
Mustard greens	emamectin benzoate	0.47	14	31.61	A
Mustard greens	emulsifiable methylated vegetable oil	39.72	55	128.78	A
Mustard greens	esfenvalerate	3.28	34	68.32	A
Mustard greens	fatty acids, mixed	4.66	54	108.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	fatty acids, c16-c18 and c18-unsaturated, methyl esters	71.04	64	129.8	A
Mustard greens	fenamidone	145.39	204	564.25	A
Mustard greens	flonicamid	45.06	181	519.08	A
Mustard greens	fludioxonil	0.52	2	2.79	A
Mustard greens	fluopicolide	13.85	46	112.11	A
Mustard greens	fluopyram	1.05	5	9.96	A
Mustard greens	flupyradifurone	12.93	40	87.09	A
Mustard greens	fosetyl-al	531.4	52	172.3	A
Mustard greens	gs-omega/kappa-hxtx-hv1a (versitude peptide)	1.99	21	48.75	A
Mustard greens	heptamethyltrisiloxane ethoxylated	1.85	2	9.75	A
Mustard greens	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.74	8	21.53	A
Mustard greens	hydrogen peroxide	8.11	10	62.99	A
Mustard greens	imidacloprid	59.21	150	393.33	A
Mustard greens	indoxacarb	4.06	25	61.84	A
Mustard greens	isopropyl alcohol	5.85	288	537.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	lambda-cyhalothrin	0.08	1	2.9	A
Mustard greens	lecithin	5.06	15	65.2	A
Mustard greens	malathion	27.97	7	28.25	A
Mustard greens	mandipropamid	94.33	280	728.46	A
Mustard greens	margosa oil	56.23	35	89.11	A
Mustard greens	mefenoxam	4.29	3	5.69	A
Mustard greens	methomyl	60.7	25	67.45	A
Mustard greens	methoxyfenozide	9.89	25	51.14	A
Mustard greens	methylated soybean oil	4.99	12	23.3	A
Mustard greens	mineral oil	138.78	47	95.33	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.12	354	669.7	A
Mustard greens	oleic acid, ethyl ester	0.77	1	1.0	A
Mustard greens	paecilomyces fumosoroseus apopka strain 97	44.4	40	221.0	A
Mustard greens	purpureocillium lilaciunum strain 251	0.37	1	1.56	A
Mustard greens	penthiopyrad	7.75	11	24.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	peroxyacetic acid	1.5	10	62.99	A
Mustard greens	phosphoric acid	2.37	55	128.78	A
Mustard greens	piperonyl butoxide	6.46	12	16.26	A
Mustard greens	piperonyl butoxide, other related	1.61	12	16.26	A
Mustard greens	polyacrylamide polymer	0.22	6	9.75	A
Mustard greens	polyalkene oxide modified heptamethyl trisiloxane	12.85	21	70.55	A
Mustard greens	polyether modified polysiloxane	37.7	130	534.73	A
Mustard greens	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.65	2	5.5	A
Mustard greens	polyethylene glycol stearate	0.19	1	1.0	A
Mustard greens	polymerized pinene	7.0	19	10.55	A
Mustard greens	polyoxin d, zinc salt	0.13	2	3.0	A
Mustard greens	polyoxyethylene polyoxypropylene	9.36	11	38.78	A
Mustard greens	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.34	8	21.53	A
Mustard greens	polyoxyethylene sorbitan trioleate	1.57	64	129.8	A
Mustard greens	polysorbate 65	11.82	18	48.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	potash soap	130.85	10	32.84	A
Mustard greens	potassium n-methyldithiocarbamate	34,598.13	120	278.33	A
Mustard greens	potassium phosphite	485.44	77	163.85	A
Mustard greens	propionic acid	5.06	15	65.2	A
Mustard greens	propylene glycol	0.33	2	5.5	A
Mustard greens	pymetrozine	1.5	9	17.46	A
Mustard greens	pyraclostrobin	12.48	36	63.1	A
Mustard greens	pyrethrins	11.97	117	308.43	A
Mustard greens	qst 713 strain of dried bacillus subtilis	5.11	31	88.3	A
Mustard greens	reynoutria sachalinensis	0.65	1	6.33	A
Mustard greens	sorbitan trioleate	11.82	18	48.6	A
Mustard greens	spinetoram	70.06	449	1,171.69	A
Mustard greens	spinosad	185.01	358	1,673.92	A
Mustard greens	spirotetramat	12.08	78	170.33	A
Mustard greens	sulfoxaflor	6.41	110	194.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	tall oil	1.54	288	537.58	A
Mustard greens	tall oil fatty acids	<0.01	2	1.42	A
Mustard greens	thiamethoxam	0.22	2	3.52	A
Mustard greens	trifloxystrobin	1.05	5	9.96	A
Mustard greens	trifluralin	12.92	15	22.3	A
Mustard greens	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.21	2	5.5	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.8	94	172.4	A
Mustard greens	vinyl polymer	<0.01	1	1.68	A
N-grnhs flower	abamectin	9.68	214	439.97	A
N-grnhs flower	abamectin	0.89	126	2,502,836.5	S
N-grnhs flower	acephate	860.94	265	586.1	A
N-grnhs flower	acephate	64.52	118	1,119,168.0	S
N-grnhs flower	acephate	0.97	6	1,850.0	U
N-grnhs flower	acequinocyl	22.62	61	95.5	A
N-grnhs flower	acequinocyl	4.86	76	810,320.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acetamiprid	36.41	58	137.18	A
N-grnhs flower	acetamiprid	1.86	15	264,300.0	S
N-grnhs flower	acetamiprid	0.04	N/A	13.0	U
N-grnhs flower	acibenzolar-s-methyl	4.82	2	464.45	A
N-grnhs flower	acibenzolar-s-methyl	0.34	N/A	1,366,000.0	S
N-grnhs flower	afidopyropen	2.66	6	30.0	A
N-grnhs flower	afidopyropen	<0.01	1	4,000.0	S
N-grnhs flower	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	38.05	8	16.0	A
N-grnhs flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.66	28	173,450.0	S
N-grnhs flower	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.46	9	21,450.0	S
N-grnhs flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.91	N/A	139.81	A
N-grnhs flower	alpha-pinene beta-pinene copolymer	97.3	88	122.85	A
N-grnhs flower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	2	7.4	A
N-grnhs flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	5.37	82	125.6	A
N-grnhs flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.61	64	920,150.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alkyl (c8,c10) polyglucoside	18.63	N/A	88.0	A
N-grnhs flower	alkyl (c8,c10) polyglucoside	0.55	N/A	650.0	S
N-grnhs flower	allyloxypolyethylene glycol acetate	0.03	N/A	33.0	U
N-grnhs flower	aluminum phosphide	0.68	N/A	50.0	A
N-grnhs flower	aluminum phosphide	2.26	N/A	49,400.0	S
N-grnhs flower	ametoctradin	25.46	21	34.3	A
N-grnhs flower	aminopyralid, triisopropanolamine salt	0.02	N/A	650.0	S
N-grnhs flower	ammonium nitrate	11.31	N/A	227.81	A
N-grnhs flower	ammonium sulfate	262.01	231	560.48	A
N-grnhs flower	ancymidol	<0.01	5	937.0	S
N-grnhs flower	azadirachtin	58.99	663	1,316.65	A
N-grnhs flower	azadirachtin	3.07	162	1,868,529.02	S
N-grnhs flower	azadirachtin	0.01	N/A	4.0	U
N-grnhs flower	azoxystrobin	114.32	100	338.1	A
N-grnhs flower	azoxystrobin	22.71	60	1,795,152.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	azoxystrobin	0.03	N/A	69.0	U
N-grnhs flower	bacillus amyloliquefaciens strain d747	142.88	20	378,536.0	S
N-grnhs flower	bacillus firmus (strain i-1582)	21.0	N/A	6.0	A
N-grnhs flower	bacillus pumilus, strain qst 2808	0.15	N/A	1.6	A
N-grnhs flower	bacillus thuringiensis (berliner)	<0.01	4	32,000.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.7	2	4.0	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.44	3	74,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	93.66	54	142.75	A
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.55	8	124,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.77	2	40,000.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.05	3	32,500.0	S
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.22	11	48,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	85.53	72	159.05	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.16	2	4,800.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.31	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.5	56	57.05	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.58	N/A	900.0	S
N-grnhs flower	beauveria bassiana strain gha	481.99	570	1,169.23	A
N-grnhs flower	beauveria bassiana strain gha	19.57	65	746,804.5	S
N-grnhs flower	beauveria bassiana strain ant-03	19.14	99	805,364.0	S
N-grnhs flower	beauveria bassiana strain ppri 5339	0.08	1	1.0	A
N-grnhs flower	beauveria bassiana strain ppri 5339	0.79	23	121,052.0	S
N-grnhs flower	bensulide	26.05	N/A	140,000.0	S
N-grnhs flower	n6-benzyl adenine	0.68	91	675,812.5	S
N-grnhs flower	bifenazate	106.81	84	117.29	A
N-grnhs flower	bifenazate	6.45	55	697,170.0	S
N-grnhs flower	bifenthrin	13.1	81	143.29	A
N-grnhs flower	bifenthrin	1.39	16	515,288.0	S
N-grnhs flower	bifenthrin	<0.01	N/A	25.0	U
N-grnhs flower	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	5.31	N/A	82.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	boscalid	96.16	246	498.96	A
N-grnhs flower	boscalid	3.2	35	697,160.0	S
N-grnhs flower	brodifacoum	<0.01	1	4.0	A
N-grnhs flower	bromadiolone	<0.01	N/A	1.0	A
N-grnhs flower	bromadiolone	<0.01	1	459,816.0	S
N-grnhs flower	bromethalin	<0.01	30	53.25	A
N-grnhs flower	buprofezin	13.72	21	28.75	A
N-grnhs flower	buprofezin	0.33	2	6,000.0	S
N-grnhs flower	canola oil	0.6	10	37,032.0	S
N-grnhs flower	capsicum oleoresin	5.03	31	31.57	A
N-grnhs flower	capsicum oleoresin	0.08	10	37,032.0	S
N-grnhs flower	captan	58.06	41	60.5	A
N-grnhs flower	captan, other related	1.08	36	52.0	A
N-grnhs flower	carbaryl	321.3	N/A	91.4	A
N-grnhs flower	carfentrazone-ethyl	7.06	N/A	345.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	carfentrazone-ethyl	1.57	N/A	1,627,900.0	S
N-grnhs flower	chlorantraniliprole	40.91	N/A	286.0	A
N-grnhs flower	chlorfenapyr	14.66	50	76.32	A
N-grnhs flower	chlorfenapyr	9.66	54	1,828,159.0	S
N-grnhs flower	chlormequat chloride	0.78	3	1.15	A
N-grnhs flower	chlormequat chloride	0.69	14	34,274.0	S
N-grnhs flower	chlorothalonil	3,599.23	331	972.38	A
N-grnhs flower	chlorothalonil	355.45	45	2,136,889.0	S
N-grnhs flower	chlorothalonil	0.23	N/A	2.0	U
N-grnhs flower	chlorpyrifos	2.5	2	10.0	A
N-grnhs flower	chlorpyrifos	9.65	17	268,000.0	S
N-grnhs flower	chlorthal-dimethyl	102.64	3	17.0	A
N-grnhs flower	chromobacterium subtsugae strain praa4-1	2.34	15	85,650.0	S
N-grnhs flower	citric acid	10.3	231	332.67	A
N-grnhs flower	clarified hydrophobic extract of neem oil	17.13	29	170,560.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	clethodim	17.63	3	78.0	A
N-grnhs flower	clofentezine	1.74	6	12.17	A
N-grnhs flower	clofentezine	0.14	5	36,120.0	S
N-grnhs flower	clopyralid, monoethanolamine salt	56.3	6	261.55	A
N-grnhs flower	clopyralid, monoethanolamine salt	1.86	N/A	137,000.0	S
N-grnhs flower	clothianidin	2.17	N/A	6.5	A
N-grnhs flower	clothianidin	2.41	N/A	278,000.0	S
N-grnhs flower	coconut diethanolamide	30.14	254	635.15	A
N-grnhs flower	coconut diethanolamide	12.05	75	1,165,150.0	S
N-grnhs flower	copper hydroxide	3.2	8	12.75	A
N-grnhs flower	copper hydroxide	0.64	N/A	33.0	U
N-grnhs flower	copper octanoate	10.1	17	84,265.0	S
N-grnhs flower	copper oxychloride	0.71	N/A	33.0	U
N-grnhs flower	copper sulfate (pentahydrate)	3.0	20	15.15	A
N-grnhs flower	copper sulfate (pentahydrate)	0.77	3	51,924.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cottonseed oil	2.04	47	376,000.0	S
N-grnhs flower	cyantraniliprole	65.83	200	391.14	A
N-grnhs flower	cyantraniliprole	7.32	56	783,280.5	S
N-grnhs flower	cyazofamid	26.65	3	28.25	A
N-grnhs flower	cyazofamid	0.99	N/A	208,000.0	S
N-grnhs flower	cyflufenamid	1.0	6	6.06	A
N-grnhs flower	cyflufenamid	<0.01	4	7,250.0	S
N-grnhs flower	cyflumetofen	24.33	34	75.3	A
N-grnhs flower	cyflumetofen	1.55	28	166,540.0	S
N-grnhs flower	cyfluthrin	3.39	84	161.2	A
N-grnhs flower	cyfluthrin	0.46	42	348,487.0	S
N-grnhs flower	beta-cyfluthrin	<0.01	N/A	4.0	A
N-grnhs flower	zeta-cypermethrin	<0.01	1	1.25	A
N-grnhs flower	cyprodinil	199.24	529	953.49	A
N-grnhs flower	cyprodinil	0.71	11	51,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyromazine	32.03	39	123.0	A
N-grnhs flower	cyromazine	0.62	3	37,408.0	S
N-grnhs flower	2,4-d, dimethylamine salt	75.12	N/A	57.7	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	194.12	N/A	341.99	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	11.19	N/A	735,900.0	S
N-grnhs flower	daminozide	25.35	20	23.6	A
N-grnhs flower	daminozide	3.52	50	39,864.0	S
N-grnhs flower	daminozide	0.06	1	3.0	U
N-grnhs flower	dazomet	727.65	N/A	84,000.0	S
N-grnhs flower	diazinon	0.25	1	0.3	A
N-grnhs flower	diazinon	1.0	10	80,000.0	S
N-grnhs flower	dicamba	14.86	N/A	370.89	A
N-grnhs flower	dicamba	0.78	N/A	810,900.0	S
N-grnhs flower	dicamba, dimethylamine salt	8.66	N/A	57.7	A
N-grnhs flower	dicamba, dimethylamine salt	<0.01	1	9,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	didecyl dimethyl ammonium chloride	13.93	6	12.5	A
N-grnhs flower	didecyl dimethyl ammonium chloride	3.94	17	99,150.0	S
N-grnhs flower	diethylene glycol	2.06	5	11.25	A
N-grnhs flower	diflubenzuron	0.5	4	20,600.0	S
N-grnhs flower	dikegulac sodium	0.21	N/A	1.0	A
N-grnhs flower	dimethomorph	63.1	94	185.75	A
N-grnhs flower	dimethomorph	0.45	7	48,420.0	S
N-grnhs flower	dimethylpolysiloxane	199.24	1,013	2,343.09	A
N-grnhs flower	dimethylpolysiloxane	12.1	171	988,765.5	S
N-grnhs flower	dinotefuran	40.14	98	159.75	A
N-grnhs flower	dinotefuran	4.8	112	443,273.0	S
N-grnhs flower	dinotefuran	0.21	2	15,053.0	U
N-grnhs flower	diphacinone	0.01	14	122.65	A
N-grnhs flower	diphacinone	<0.01	3	55.0	U
N-grnhs flower	diquat dibromide	41.75	54	139.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	diquat dibromide	3.04	4	27,960.0	S
N-grnhs flower	dithiopyr	21.73	N/A	78.25	A
N-grnhs flower	dithiopyr	0.48	N/A	75,000.0	S
N-grnhs flower	diuron	53.67	56	55.5	A
N-grnhs flower	diuron	3.2	4	20,000.0	S
N-grnhs flower	dodecylbenzene sulfonic acid	24.9	172	509.55	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.87	11	245,000.0	S
N-grnhs flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.19	88	122.85	A
N-grnhs flower	2,4-dp-p, isooctyl ester	1.56	N/A	7.5	A
N-grnhs flower	2,4-dp-p, isooctyl ester	2.65	N/A	325,000.0	S
N-grnhs flower	edta, tetrasodium salt	1.53	172	509.55	A
N-grnhs flower	edta, tetrasodium salt	0.21	30	397,000.0	S
N-grnhs flower	emamectin benzoate	0.23	4	7.0	A
N-grnhs flower	emamectin benzoate	0.05	N/A	5.0	U
N-grnhs flower	ethephon	445.56	5	126.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	ethephon	90.98	71	1,597,810.5	S
N-grnhs flower	ethephon	0.48	N/A	202.0	U
N-grnhs flower	ethylene glycol	1.03	57	43.5	A
N-grnhs flower	etoxazole	2.67	20	33.4	A
N-grnhs flower	etoxazole	0.51	31	340,080.5	S
N-grnhs flower	fatty acids, mixed	5.89	108	198.0	A
N-grnhs flower	fatty acids derived from tallow	1.23	2	7.4	A
N-grnhs flower	fenamidone	3.1	6	9.86	A
N-grnhs flower	fenarimol	0.09	2	44,621.0	S
N-grnhs flower	fenhexamid	419.88	572	841.32	A
N-grnhs flower	fenhexamid	0.82	7	27,477.5	S
N-grnhs flower	fenpropathrin	<0.01	1	168.0	S
N-grnhs flower	fenpyroximate	0.28	6	6.0	A
N-grnhs flower	fenpyroximate	0.12	5	31,095.0	S
N-grnhs flower	flonicamid	48.87	201	436.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	flonicamid	1.59	52	684,120.0	S
N-grnhs flower	fluazifop-butyl	0.64	1	6.0	A
N-grnhs flower	fluazifop-p-butyl	1.68	N/A	3.0	A
N-grnhs flower	fluazifop-p-butyl	0.05	N/A	3,750.0	S
N-grnhs flower	fluazinam	106.96	N/A	198.3	A
N-grnhs flower	fluazinam	14.06	N/A	960,000.0	S
N-grnhs flower	fludioxonil	231.77	601	1,189.09	A
N-grnhs flower	fludioxonil	13.56	41	682,780.0	S
N-grnhs flower	fluopicolide	0.05	6	7,700.0	S
N-grnhs flower	fluopyram	10.61	23	37.55	A
N-grnhs flower	fluopyram	0.9	3	109,150.0	S
N-grnhs flower	flupyradifurone	33.32	178	311.25	A
N-grnhs flower	flupyradifurone	2.11	19	132,750.0	S
N-grnhs flower	fluroxypyr, 1-methylheptyl ester	0.17	N/A	3.9	A
N-grnhs flower	fluroxypyr, 1-methylheptyl ester	0.09	N/A	75,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	flurprimidol	47.79	N/A	399.7	A
N-grnhs flower	flurprimidol	0.17	N/A	152,000.0	S
N-grnhs flower	flutolanil	189.35	N/A	22.05	A
N-grnhs flower	flutolanil	10.24	N/A	97,000.0	S
N-grnhs flower	tau-fluvalinate	27.52	126	199.73	A
N-grnhs flower	tau-fluvalinate	6.92	44	1,134,012.15	S
N-grnhs flower	fluxapyroxad	34.14	11	101.31	A
N-grnhs flower	fluxapyroxad	1.02	N/A	200,000.0	S
N-grnhs flower	foramsulfuron	6.04	N/A	128.25	A
N-grnhs flower	foramsulfuron	0.08	N/A	80,000.0	S
N-grnhs flower	fosetyl-al	678.04	131	333.04	A
N-grnhs flower	fosetyl-al	56.14	2	282,016.0	S
N-grnhs flower	fosetyl-al	2.64	3	25,163.0	U
N-grnhs flower	free fatty acids and/or amine salts	1.09	N/A	8,000.0	S
N-grnhs flower	garlic	15.49	31	31.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	garlic	0.26	10	37,032.0	S
N-grnhs flower	gibberellins	1.2	2	1.25	A
N-grnhs flower	gibberellins	1.16	36	50,912.5	S
N-grnhs flower	glufosinate-ammonium	14.63	N/A	16.0	A
N-grnhs flower	glufosinate-ammonium	6.38	N/A	174,000.0	S
N-grnhs flower	glyphosate, isopropylamine salt	697.11	94	915.81	A
N-grnhs flower	glyphosate, isopropylamine salt	51.67	1	681,875.0	S
N-grnhs flower	glyphosate, potassium salt	0.09	1	1.0	A
N-grnhs flower	glyphosate, potassium salt	19.87	4	43,490.0	S
N-grnhs flower	glyphosate, potassium salt	1.47	N/A	4.0	U
N-grnhs flower	halosulfuron-methyl	0.93	N/A	18.4	A
N-grnhs flower	halosulfuron-methyl	0.1	N/A	82,000.0	S
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,265.97	731	1,498.68	A
N-grnhs flower	hexythiazox	17.3	53	97.51	A
N-grnhs flower	hexythiazox	1.16	38	254,637.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	hydrogen peroxide	130.67	24	32.0	A
N-grnhs flower	hydrogen peroxide	12.73	31	138,817.0	S
N-grnhs flower	hydrogen peroxide	4.98	1	14.0	U
N-grnhs flower	hydroprene	<0.01	N/A	1.0	A
N-grnhs flower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.58	N/A	45.0	U
N-grnhs flower	iba	<0.01	8	13.0	A
N-grnhs flower	iba	0.46	N/A	1,000.0	S
N-grnhs flower	iba	0.28	69	144,020.0	U
N-grnhs flower	imazalil sulfate	98.0	N/A	5,270.0	T
N-grnhs flower	imazapyr, isopropylamine salt	68.95	2	175.0	A
N-grnhs flower	imazosulfuron	20.25	N/A	55.8	A
N-grnhs flower	imidacloprid	54.54	84	245.25	A
N-grnhs flower	imidacloprid	7.76	26	1,050,414.0	S
N-grnhs flower	imidacloprid	131.26	3	1,058.0	U
N-grnhs flower	indaziflam	7.5	N/A	193.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	indaziflam	0.06	6	83,670.0	S
N-grnhs flower	indoxacarb	0.16	1	16.25	A
N-grnhs flower	indoxacarb	0.52	N/A	401,000.0	S
N-grnhs flower	iodosulfuron-methyl-sodium	0.07	N/A	25.0	A
N-grnhs flower	iprodione	808.28	652	1,119.12	A
N-grnhs flower	iprodione	57.64	15	886,981.0	S
N-grnhs flower	iron phosphate	<0.01	N/A	250.0	S
N-grnhs flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	23.28	18	56.5	A
N-grnhs flower	isofetamid	5.13	9	13.5	A
N-grnhs flower	isopropyl alcohol	8.1	229	553.05	A
N-grnhs flower	isopropyl alcohol	0.34	58	621,000.0	S
N-grnhs flower	isoxaben	19.59	N/A	20.0	A
N-grnhs flower	isoxaben	0.06	7	2,955.0	U
N-grnhs flower	kinoprene	0.16	1	6,000.0	S
N-grnhs flower	(s)-kinoprene	9.05	9	12.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	(s)-kinoprene	2.12	17	176,243.0	S
N-grnhs flower	lactic acid	0.4	N/A	82.75	A
N-grnhs flower	lambda-cyhalothrin	1.44	11	37.98	A
N-grnhs flower	lambda-cyhalothrin	0.03	2	12,600.0	S
N-grnhs flower	lauric acid	4.88	82	125.6	A
N-grnhs flower	lauric acid	2.37	64	920,150.0	S
N-grnhs flower	lecithin	156.79	275	582.62	A
N-grnhs flower	lecithin	0.79	6	72,000.0	S
N-grnhs flower	limonene	4.76	N/A	6.88	A
N-grnhs flower	linuron	6.5	1	6.5	A
N-grnhs flower	malathion	0.52	5	3.5	A
N-grnhs flower	malathion	0.21	2	6,900.0	S
N-grnhs flower	mancozeb	1,280.45	158	453.57	A
N-grnhs flower	mancozeb	33.7	2	341,059.0	S
N-grnhs flower	mandipropamid	3.19	13	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mandipropamid	0.01	1	4,900.0	S
N-grnhs flower	maneb	2.28	10	80,000.0	S
N-grnhs flower	mcpa, dimethylamine salt	1.46	N/A	3.9	A
N-grnhs flower	mcpa, dimethylamine salt	0.81	1	84,000.0	S
N-grnhs flower	mcpp, dimethylamine salt	7.9	N/A	10.0	A
N-grnhs flower	mcpp, dimethylamine salt	0.02	1	9,000.0	S
N-grnhs flower	mcpp-p, dimethylamine salt	3.06	N/A	4.0	A
N-grnhs flower	mecoprop-p	35.01	N/A	315.89	A
N-grnhs flower	mecoprop-p	1.67	N/A	410,900.0	S
N-grnhs flower	mefenoxam	77.59	73	235.57	A
N-grnhs flower	mefenoxam	21.11	52	1,570,198.0	S
N-grnhs flower	mefenoxam	0.7	8	4,762.0	U
N-grnhs flower	mefenoxam, other related	2.34	62	217.3	A
N-grnhs flower	mefenoxam, other related	0.3	45	791,298.0	S
N-grnhs flower	mefenoxam, other related	0.02	8	4,762.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mesotrione	5.31	N/A	31.8	A
N-grnhs flower	meta-cresol	0.05	2	2.0	A
N-grnhs flower	metaldehyde	56.31	35	54.63	A
N-grnhs flower	metaldehyde	24.83	16	71,000.0	S
N-grnhs flower	metconazole	112.97	N/A	227.2	A
N-grnhs flower	methiocarb	65.16	15	55.5	A
N-grnhs flower	methiocarb	7.88	27	362,462.0	S
N-grnhs flower	methoxyfenozide	<0.01	1	350.0	U
N-grnhs flower	methylated soybean oil	51.75	1	313.0	A
N-grnhs flower	methyl silicone resins	<0.01	N/A	38.0	A
N-grnhs flower	mineral oil	6,448.42	221	469.43	A
N-grnhs flower	mineral oil	7.2	14	81,575.0	S
N-grnhs flower	mineral oil	0.61	2	470.0	U
N-grnhs flower	msma	16.58	N/A	252,000.0	S
N-grnhs flower	myclobutanil	26.69	132	220.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	myclobutanil	0.26	6	41,800.0	S
N-grnhs flower	naa	0.23	N/A	1,000.0	S
N-grnhs flower	naa	0.14	55	131,151.0	U
N-grnhs flower	nonanoic acid	128.2	N/A	3.0	A
N-grnhs flower	nonanoic acid	0.67	N/A	26,000.0	S
N-grnhs flower	nonanoic acid, other related	6.75	N/A	3.0	A
N-grnhs flower	nonanoic acid, other related	0.04	N/A	26,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.12	338	495.77	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	53	448,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.43	N/A	821.0	U
N-grnhs flower	novaluron	11.07	39	97.07	A
N-grnhs flower	novaluron	2.85	34	166,207.5	S
N-grnhs flower	n-octyl bicycloheptene dicarboximide	<0.01	N/A	2.0	A
N-grnhs flower	oleic acid, ethyl ester	1.73	N/A	45.0	U
N-grnhs flower	oleic acid, methyl ester	14.89	N/A	238.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	organosilicone, poly oxyalkylene ether copolymer	5.81	N/A	821.0	U
N-grnhs flower	oryzalin	20.8	N/A	22.0	A
N-grnhs flower	oxathiapiprolin	0.02	1	0.5	A
N-grnhs flower	oxathiapiprolin	0.14	7	9,550.0	S
N-grnhs flower	oxyfluorfen	27.46	5	73.9	A
N-grnhs flower	oxyfluorfen	0.97	17	45,470.0	U
N-grnhs flower	paclobutrazol	34.74	7	306.54	A
N-grnhs flower	paclobutrazol	0.35	41	226,273.0	S
N-grnhs flower	paclobutrazol	0.02	1	4.0	U
N-grnhs flower	paecilomyces fumosoroseus apopka strain 97	3.84	33	241,778.0	S
N-grnhs flower	pcnb	209.0	N/A	11.0	A
N-grnhs flower	pendimethalin	68.8	N/A	24.0	A
N-grnhs flower	pendimethalin	1.94	17	45,470.0	U
N-grnhs flower	penoxsulam	2.11	N/A	164.88	A
N-grnhs flower	penoxsulam	0.63	N/A	646,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	penthiopyrad	50.63	N/A	68.2	A
N-grnhs flower	penthiopyrad	9.97	N/A	670,000.0	S
N-grnhs flower	permethrin	21.32	62	115.0	A
N-grnhs flower	permethrin	156.86	68	25,290,844.0	S
N-grnhs flower	permethrin	32.69	N/A	806.0	U
N-grnhs flower	peroxyacetic acid	11.61	24	32.0	A
N-grnhs flower	peroxyacetic acid	1.63	31	138,817.0	S
N-grnhs flower	peroxyacetic acid	0.37	1	14.0	U
N-grnhs flower	petroleum distillates, refined	28.31	2	1.75	A
N-grnhs flower	phosphoric acid	136.06	547	1,128.97	A
N-grnhs flower	phosphoric acid	0.17	11	245,000.0	S
N-grnhs flower	piperalin	161.62	81	164.05	A
N-grnhs flower	piperalin	2.67	4	44,000.0	S
N-grnhs flower	piperonyl butoxide	10.24	25	50.02	A
N-grnhs flower	piperonyl butoxide	1.05	9	127,168.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	piperonyl butoxide, other related	2.56	25	48.02	A
N-grnhs flower	piperonyl butoxide, other related	0.05	3	12,568.0	S
N-grnhs flower	polyacrylic polymer	5.15	231	332.67	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	29.57	87	139.15	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	25.96	146	1,629,223.0	S
N-grnhs flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	8.46	18	56.5	A
N-grnhs flower	polyether modified polysiloxane	1.03	2	6,000.0	S
N-grnhs flower	polyethylene glycol diacetate	<0.01	N/A	33.0	U
N-grnhs flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21.87	178	241.88	A
N-grnhs flower	polyethylene glycol stearate	0.43	N/A	45.0	U
N-grnhs flower	polyoxin d, zinc salt	8.62	47	109.7	A
N-grnhs flower	polyoxin d, zinc salt	6.21	43	1,189,480.0	S
N-grnhs flower	polyoxyethylene polyoxypropylene	405.6	895	2,114.69	A
N-grnhs flower	polyoxyethylene polyoxypropylene	4.79	20	259,800.0	S
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	431.61	731	1,498.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	polyoxyethylene sorbitan monolaurate	5.71	N/A	82.75	A
N-grnhs flower	potash soap	116.6	46	34.48	A
N-grnhs flower	potash soap	33.51	15	292,688.0	S
N-grnhs flower	potash soap	0.1	2	28.0	U
N-grnhs flower	potassium bicarbonate	145.19	46	127.83	A
N-grnhs flower	potassium bicarbonate	28.89	24	221,140.0	S
N-grnhs flower	potassium phosphite	591.54	1	57.25	A
N-grnhs flower	potassium phosphite	61.55	N/A	282,000.0	S
N-grnhs flower	potassium phosphite	561.12	N/A	1,126.0	U
N-grnhs flower	prodiamine	410.3	N/A	763.68	A
N-grnhs flower	propamocarb	22.16	N/A	4.5	A
N-grnhs flower	propamocarb	33.21	N/A	354,000.0	S
N-grnhs flower	propamocarb hydrochloride	208.61	10	85.8	A
N-grnhs flower	propamocarb hydrochloride	24.28	N/A	156,000.0	S
N-grnhs flower	propiconazole	183.01	1	223.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	propiconazole	29.45	11	1,470,620.0	S
N-grnhs flower	propiconazole	0.02	N/A	27.0	U
N-grnhs flower	propionic acid	129.1	274	414.62	A
N-grnhs flower	propionic acid	0.79	6	72,000.0	S
N-grnhs flower	propylene glycol	24.01	124	184.66	A
N-grnhs flower	propylene glycol	4.08	70	955,874.0	S
N-grnhs flower	propylene glycol	1.94	N/A	821.0	U
N-grnhs flower	pymetrozine	36.67	138	198.32	A
N-grnhs flower	pymetrozine	3.39	22	208,800.0	S
N-grnhs flower	pyraclostrobin	227.36	283	676.22	A
N-grnhs flower	pyraclostrobin	10.77	37	1,065,170.0	S
N-grnhs flower	pyraflufen-ethyl	0.57	8	203.2	A
N-grnhs flower	pyrethrins	6.8	79	108.59	A
N-grnhs flower	pyrethrins	0.2	10	135,168.0	S
N-grnhs flower	pyridaben	0.98	8	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyridaben	2.71	32	195,017.5	S
N-grnhs flower	pyridalyl	216.28	267	602.96	A
N-grnhs flower	pyridalyl	10.81	54	976,286.0	S
N-grnhs flower	pyrifluquinazon	4.76	57	51.56	A
N-grnhs flower	pyrifluquinazon	0.88	20	106,677.5	S
N-grnhs flower	pyrimethanil	19.75	23	25.25	A
N-grnhs flower	pyriproxyfen	10.8	63	172.1	A
N-grnhs flower	pyriproxyfen	0.18	9	33,428.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	35.47	155	187.9	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	1.57	36	198,035.0	S
N-grnhs flower	quinclorac	40.22	N/A	49.7	A
N-grnhs flower	quinclorac, dimethylamine salt	5.93	N/A	12.0	A
N-grnhs flower	quinclorac, dimethylamine salt	1.54	N/A	84,000.0	S
N-grnhs flower	reynoutria sachalinensis	0.13	4	1.95	A
N-grnhs flower	silicone	393.51	58	107.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	silicone defoamer	0.65	172	509.55	A
N-grnhs flower	silicone defoamer	0.02	11	245,000.0	S
N-grnhs flower	sodium carbonate peroxyhydrate	170.0	4	4.0	A
N-grnhs flower	sodium xylene sulfonate	7.66	172	509.55	A
N-grnhs flower	sodium xylene sulfonate	0.27	11	245,000.0	S
N-grnhs flower	soybean oil	39.25	31	31.57	A
N-grnhs flower	spinosad	56.25	296	483.45	A
N-grnhs flower	spinosad	7.41	147	2,565,042.5	S
N-grnhs flower	spinosad	1.5	1	800,925.0	U
N-grnhs flower	spiromesifen	23.55	27	65.03	A
N-grnhs flower	spiromesifen	0.22	5	17,600.0	S
N-grnhs flower	spirotetramat	18.57	73	168.85	A
N-grnhs flower	spirotetramat	0.63	19	72,460.0	S
N-grnhs flower	starch	0.02	18	25.0	A
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	3	14.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	32	172,768.0	S
N-grnhs flower	styrene butadiene copolymer	21.1	40	58.0	A
N-grnhs flower	styrene butadiene copolymer	0.06	6	35,724.0	S
N-grnhs flower	sulfentrazone	3.73	N/A	48.7	A
N-grnhs flower	sulfosulfuron	0.37	N/A	23.2	A
N-grnhs flower	sulfosulfuron	0.02	N/A	45,000.0	S
N-grnhs flower	sulfur	339.66	80	114.35	A
N-grnhs flower	sulfuryl fluoride	158.4	6	8.0	A
N-grnhs flower	tall oil fatty acids	5.63	N/A	145.0	A
N-grnhs flower	tall oil fatty acids	2.79	N/A	202.0	U
N-grnhs flower	tebuconazole	258.12	N/A	266.02	A
N-grnhs flower	tebuconazole	18.45	N/A	755,000.0	S
N-grnhs flower	terrazole	0.21	2	14,437.5	S
N-grnhs flower	tetrachlorvinphos	<0.01	N/A	0.25	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	29.19	172	509.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.01	11	245,000.0	S
N-grnhs flower	tetrapotassium pyrophosphate	3.83	172	509.55	A
N-grnhs flower	tetrapotassium pyrophosphate	0.13	11	245,000.0	S
N-grnhs flower	thiamethoxam	17.05	4	67.21	A
N-grnhs flower	thiamethoxam	1.22	11	256,795.0	S
N-grnhs flower	thiencarbazone-methyl	0.42	N/A	30.25	A
N-grnhs flower	thiencarbazone-methyl	<0.01	N/A	10,000.0	S
N-grnhs flower	thiophanate	40.0	N/A	560,000.0	S
N-grnhs flower	thiophanate-methyl	952.57	83	285.67	A
N-grnhs flower	thiophanate-methyl	160.34	87	1,261,107.5	S
N-grnhs flower	thiophanate-methyl	0.06	1	14.0	U
N-grnhs flower	tolfenpyrad	40.91	41	121.8	A
N-grnhs flower	tolfenpyrad	0.48	4	58,568.0	S
N-grnhs flower	topramezone	1.02	N/A	29.0	A
N-grnhs flower	topramezone	0.08	N/A	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	triadimefon	141.07	49	194.1	A
N-grnhs flower	triadimefon	2.17	20	245,888.0	S
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	2.01	94	226,500.0	S
N-grnhs flower	trichoderma virens strain g-41	0.97	89	212,800.0	S
N-grnhs flower	triclopyr, butoxyethyl ester	348.85	N/A	352.4	A
N-grnhs flower	triclopyr, butoxyethyl ester	0.66	N/A	20,000.0	S
N-grnhs flower	triclopyr, butoxyethyl ester	0.19	N/A	2.0	U
N-grnhs flower	triclopyr, triethylamine salt	0.14	N/A	650.0	S
N-grnhs flower	triethanolamine	9.77	172	509.55	A
N-grnhs flower	triethanolamine	0.34	11	245,000.0	S
N-grnhs flower	trifloxystrobin	48.36	166	382.41	A
N-grnhs flower	trifloxystrobin	0.33	34	255,892.0	S
N-grnhs flower	trifloxysulfuron-sodium	0.42	N/A	45.88	A
N-grnhs flower	triflumizole	125.74	141	223.5	A
N-grnhs flower	triflumizole	5.06	13	287,560.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trifluralin	1.0	N/A	1.0	A
N-grnhs flower	trifluralin	0.25	7	2,955.0	U
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.7	42	59.06	A
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.03	6	35,724.0	S
N-grnhs flower	trinexapac-ethyl	321.2	N/A	3,007.98	A
N-grnhs flower	trinexapac-ethyl	4.82	N/A	3,535,000.0	S
N-grnhs flower	triticonazole	1.06	1	4.0	A
N-grnhs flower	triticonazole	0.23	6	35,724.0	S
N-grnhs flower	ulocladium oudemansii (u3 strain)	6.23	27	154,004.0	S
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.63	6	324.25	A
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.79	N/A	202.0	U
N-grnhs flower	uniconizole-p	<0.01	6	2,600.0	S
N-grnhs flower	warfarin	<0.01	1	4.0	A
N-grnhs flower	xylene	0.69	10	80,000.0	S
N-grnhs flower	2,4-xylenol	0.05	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	abamectin	33.02	1,722	1,836.72	A
N-grnhs plants in containers	abamectin	9.5	760	26,443,529.95	S
N-grnhs plants in containers	abamectin	0.02	1	7,641.38	U
N-grnhs plants in containers	acephate	487.28	390	403.78	A
N-grnhs plants in containers	acephate	<0.01	1	1.0	C
N-grnhs plants in containers	acephate	260.91	251	11,145,865.0	S
N-grnhs plants in containers	acephate	0.12	1	2,500.0	U
N-grnhs plants in containers	acequinocyl	64.96	257	337.8	A
N-grnhs plants in containers	acequinocyl	6.41	71	1,626,775.0	S
N-grnhs plants in containers	acetamiprid	13.19	104	129.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acetamiprid	30.27	247	10,224,391.0	S
N-grnhs plants in containers	acetamiprid	0.18	1	93,389.01	U
N-grnhs plants in containers	acibenzolar-s-methyl	0.16	16	5.24	A
N-grnhs plants in containers	acibenzolar-s-methyl	0.03	N/A	110,000.0	S
N-grnhs plants in containers	afidopyropen	7.32	40	65.56	A
N-grnhs plants in containers	agrobacterium radiobacter	0.61	18	6,500.0	S
N-grnhs plants in containers	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.03	1	2,000.0	S
N-grnhs plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	1	0.5	A
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	17.75	20	8.04	A
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.03	N/A	2.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	5.28	16	493,080.0	S
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	17.75	20	8.04	A
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.03	N/A	2.0	K
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	5.28	16	493,080.0	S
N-grnhs plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.15	65	56.49	A
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	123.26	220	236.54	A
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	0.09	2	6,000.0	S
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	1.58	110	129.95	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	52.59	52	2,492,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	aluminum phosphide	0.42	N/A	2.5	A
N-grnhs plants in containers	aluminum phosphide	0.22	N/A	4,800.0	S
N-grnhs plants in containers	ametoctradin	34.98	39	67.24	A
N-grnhs plants in containers	ammonium nonanoate	22.54	6	3.3	A
N-grnhs plants in containers	ammonium nitrate	0.08	1	0.46	A
N-grnhs plants in containers	ammonium nitrate	25.04	52	2,492,000.0	S
N-grnhs plants in containers	ammonium propionate	320.46	271	411.1	A
N-grnhs plants in containers	ammonium sulfate	80.27	272	411.56	A
N-grnhs plants in containers	ammonium sulfate	50.54	53	2,604,500.0	S
N-grnhs plants in containers	ammonium tall oil fatty acid soap	0.15	1	0.02	A
N-grnhs plants in containers	ancymidol	0.05	49	15.67	A
N-grnhs plants in containers	ancymidol	0.01	73	52,400.0	S
N-grnhs plants in containers	azadirachtin	90.29	1,081	953.98	A
N-grnhs plants in containers	azadirachtin	6.4	189	4,831,454.1	S
N-grnhs plants in containers	azadirachtin	0.02	3	0.21	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	azoxystrobin	229.31	998	809.19	A
N-grnhs plants in containers	azoxystrobin	79.26	341	22,041,835.48	S
N-grnhs plants in containers	azoxystrobin	0.06	1	0.01	U
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	636.92	141	112.79	A
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	47.04	21	203,741.0	S
N-grnhs plants in containers	bacillus pumilus, strain qst 2808	0.15	3	3.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.14	3	3.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.02	2	16,000.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	29.26	23	27.86	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.61	4	2.98	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	77.37	153	109.84	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.31	1	1.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	13.04	49	119.54	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	11.2	63	977,600.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	180.8	130	65.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	348.99	214	2,219,902.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	2	0.14	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	539.1	661	560.05	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	116.42	139	4,782,857.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.41	6	264,000.0	S
N-grnhs plants in containers	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3.85	12	9.5	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	246.74	68	90.15	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.23	3	92,000.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.06	2	0.14	A
N-grnhs plants in containers	beauveria bassiana strain gha	68.79	80	56.27	A
N-grnhs plants in containers	beauveria bassiana strain gha	12.58	42	1,185,511.0	S
N-grnhs plants in containers	beauveria bassiana strain ant-03	1.9	5	1.24	A
N-grnhs plants in containers	beauveria bassiana strain ant-03	0.2	1	75,485.0	S
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	3.76	34	42.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	0.13	3	67,104.0	S
N-grnhs plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	0.12	1	6,104.0	S
N-grnhs plants in containers	n6-benzyl adenine	34.38	1,024	801.39	A
N-grnhs plants in containers	n6-benzyl adenine	25.37	299	5,215,187.56	S
N-grnhs plants in containers	bifenazate	145.92	373	610.13	A
N-grnhs plants in containers	bifenazate	36.67	298	10,921,899.4	S
N-grnhs plants in containers	bifenthrin	73.8	699	840.94	A
N-grnhs plants in containers	bifenthrin	58.21	423	15,360,294.0	S
N-grnhs plants in containers	bifenthrin	0.26	4	25,942.0	U
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.86	28	41.68	A
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	6,000.0	S
N-grnhs plants in containers	boscalid	296.79	893	795.77	A
N-grnhs plants in containers	boscalid	34.24	261	5,955,718.0	S
N-grnhs plants in containers	boscalid	2.79	1	340,500.07	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bromadiolone	<0.01	29	190.1	A
N-grnhs plants in containers	bromadiolone	<0.01	7	120.0	S
N-grnhs plants in containers	bromethalin	0.03	13	20.2	A
N-grnhs plants in containers	buprofezin	14.0	25	28.11	A
N-grnhs plants in containers	buprofezin	8.89	42	1,755,950.0	S
N-grnhs plants in containers	buprofezin	1.71	N/A	93,389.0	U
N-grnhs plants in containers	burkholderia sp strain a396 cells and fermentation media	186.23	20	21.33	A
N-grnhs plants in containers	burkholderia sp strain a396 cells and fermentation media	5.41	2	44,774.0	S
N-grnhs plants in containers	cadmium chloride	0.03	3	2.63	A
N-grnhs plants in containers	cadmium chloride	0.15	4	19,160.0	S
N-grnhs plants in containers	canola oil	79.87	161	141.87	A
N-grnhs plants in containers	canola oil	41.86	55	2,213,232.0	S
N-grnhs plants in containers	capric acid	0.03	6	1.55	A
N-grnhs plants in containers	caprylic acid	0.04	6	1.55	A
N-grnhs plants in containers	capsicum oleoresin	23.72	374	334.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	capsicum oleoresin	7.3	77	3,002,811.0	S
N-grnhs plants in containers	captan	0.06	1	0.5	A
N-grnhs plants in containers	captan, other related	<0.01	1	0.5	A
N-grnhs plants in containers	carbaryl	144.42	86	53.07	A
N-grnhs plants in containers	carbaryl	55.48	6	591,634.0	S
N-grnhs plants in containers	carbophenothion	0.12	1	0.22	A
N-grnhs plants in containers	carfentrazone-ethyl	0.1	N/A	4.0	A
N-grnhs plants in containers	chlorantraniliprole	1.95	5	12.28	A
N-grnhs plants in containers	chlorfenapyr	58.78	251	296.79	A
N-grnhs plants in containers	chlorfenapyr	35.54	119	3,620,903.0	S
N-grnhs plants in containers	chlorfenapyr	<0.01	N/A	11,000.0	U
N-grnhs plants in containers	chlormequat chloride	431.95	1,178	927.45	A
N-grnhs plants in containers	chlormequat chloride	490.92	266	5,444,838.55	S
N-grnhs plants in containers	chlormequat chloride	0.02	1	0.01	U
N-grnhs plants in containers	chlorophacinone	<0.01	2	3.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorothalonil	825.82	687	482.83	A
N-grnhs plants in containers	chlorothalonil	74.24	71	1,918,965.71	S
N-grnhs plants in containers	chlorpyrifos	1.31	3	0.25	A
N-grnhs plants in containers	chlorpyrifos	19.16	16	445,000.0	S
N-grnhs plants in containers	chlorthal-dimethyl	1.03	1	0.34	A
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	63.15	72	72.35	A
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	0.6	1	7,690.0	S
N-grnhs plants in containers	citric acid	160.23	271	411.1	A
N-grnhs plants in containers	citric acid	0.02	1	6,104.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	379.08	111	67.58	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	23.07	216	226,410.8	S
N-grnhs plants in containers	clofentezine	30.11	88	78.34	A
N-grnhs plants in containers	clopyralid, monoethanolamine salt	0.49	1	1.5	A
N-grnhs plants in containers	clothianidin	8.57	147	82.79	A
N-grnhs plants in containers	coconut diethanolamide	8.42	633	628.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	coconut diethanolamide	0.98	77	2,242,350.0	S
N-grnhs plants in containers	copper diammonium diacetate complex	3.13	12	4.38	A
N-grnhs plants in containers	copper diammonium diacetate complex	0.41	1	10,000.0	S
N-grnhs plants in containers	copper ethanolamine complexes, mixed	13.81	N/A	1.0	A
N-grnhs plants in containers	copper hydroxide	144.08	131	118.98	A
N-grnhs plants in containers	copper hydroxide	15.39	19	641,324.0	S
N-grnhs plants in containers	copper octanoate	203.12	375	266.0	A
N-grnhs plants in containers	copper octanoate	32.5	40	1,864,777.47	S
N-grnhs plants in containers	copper oxide (ous)	75.93	9	41.0	A
N-grnhs plants in containers	copper oxychloride	3.23	18	7.42	A
N-grnhs plants in containers	copper oxychloride	0.07	2	5,700.0	S
N-grnhs plants in containers	copper salts of fatty and rosin acids	32.85	12	7.4	A
N-grnhs plants in containers	copper salts of fatty and rosin acids	4.87	1	20,000.0	S
N-grnhs plants in containers	copper sulfate (basic)	21.34	11	9.24	A
N-grnhs plants in containers	copper sulfate (basic)	0.36	1	900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	copper sulfate (pentahydrate)	217.78	229	142.76	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	<0.01	1	4.0	C
N-grnhs plants in containers	copper sulfate (pentahydrate)	30.7	74	1,520,178.0	S
N-grnhs plants in containers	cyantraniliprole	1,267.79	1,125	974.64	A
N-grnhs plants in containers	cyantraniliprole	27.67	173	6,171,805.0	S
N-grnhs plants in containers	cyantraniliprole	0.45	2	95,852.0	U
N-grnhs plants in containers	cyazofamid	3.0	5	8.53	A
N-grnhs plants in containers	cyazofamid	2.18	4	13,664.0	S
N-grnhs plants in containers	cyflufenamid	48.37	155	653.49	A
N-grnhs plants in containers	cyflufenamid	0.86	35	206,634.0	S
N-grnhs plants in containers	cyflumetofen	70.71	178	275.44	A
N-grnhs plants in containers	cyflumetofen	7.67	80	1,901,132.4	S
N-grnhs plants in containers	cyfluthrin	9.43	422	250.82	A
N-grnhs plants in containers	cyfluthrin	98.45	287	13,527,696.15	S
N-grnhs plants in containers	cyfluthrin	0.06	1	10,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	beta-cyfluthrin	0.94	28	38.48	A
N-grnhs plants in containers	beta-cyfluthrin	0.03	1	6,000.0	S
N-grnhs plants in containers	beta-cyfluthrin	<0.01	1	1,303.0	U
N-grnhs plants in containers	zeta-cypermethrin	1.29	39	17.91	A
N-grnhs plants in containers	zeta-cypermethrin	<0.01	2	3,400.0	S
N-grnhs plants in containers	cyprodinil	112.34	371	398.77	A
N-grnhs plants in containers	cyprodinil	8.27	77	859,375.83	S
N-grnhs plants in containers	cyromazine	428.64	375	368.72	A
N-grnhs plants in containers	cyromazine	15.13	29	609,303.0	S
N-grnhs plants in containers	2,4-d	0.01	1	50,000.0	S
N-grnhs plants in containers	2,4-d, dimethylamine salt	0.07	1	1.0	A
N-grnhs plants in containers	2,4-d, 2-ethylhexyl ester	1.96	N/A	4.0	A
N-grnhs plants in containers	daminozide	1,882.29	1,190	738.96	A
N-grnhs plants in containers	daminozide	637.52	855	8,351,491.55	S
N-grnhs plants in containers	daminozide	0.05	1	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ddvp	0.14	2	40,000.0	S
N-grnhs plants in containers	ddvp, other related	0.01	2	40,000.0	S
N-grnhs plants in containers	derivated natural polymers	0.04	1	1.95	A
N-grnhs plants in containers	diatomaceous earth	94.35	3	2.0	A
N-grnhs plants in containers	dicamba	0.13	N/A	4.0	A
N-grnhs plants in containers	dicamba	<0.01	1	50,000.0	S
N-grnhs plants in containers	dichloroisocyanuric acid, potassium salt	0.02	1	0.54	A
N-grnhs plants in containers	dicloran	7.07	9	4.92	A
N-grnhs plants in containers	dicofol	0.17	1	0.4	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	26.75	68	76.27	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	29.95	65	1,232,340.0	S
N-grnhs plants in containers	diethylene glycol	17.61	67	66.27	A
N-grnhs plants in containers	diethylene glycol	0.93	12	149,500.0	S
N-grnhs plants in containers	difenoconazole	0.41	N/A	100,000.0	S
N-grnhs plants in containers	diflubenzuron	5.64	40	55.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	diflubenzuron	0.11	4	18,201.6	S
N-grnhs plants in containers	dikegulac sodium	100.84	162	221.95	A
N-grnhs plants in containers	dimethenamid-p	0.34	4	0.74	A
N-grnhs plants in containers	dimethoate	0.19	1	1.38	A
N-grnhs plants in containers	dimethomorph	98.53	178	232.69	A
N-grnhs plants in containers	dimethomorph	17.19	88	3,092,389.0	S
N-grnhs plants in containers	dimethylpolysiloxane	903.17	1,360	1,504.8	A
N-grnhs plants in containers	dimethylpolysiloxane	14.07	138	4,091,315.6	S
N-grnhs plants in containers	dimethyl silicone fluid emulsion	0.05	2	1.26	A
N-grnhs plants in containers	dinotefuran	249.3	520	470.15	A
N-grnhs plants in containers	dinotefuran	<0.01	1	4.0	C
N-grnhs plants in containers	dinotefuran	230.03	524	9,344,853.0	S
N-grnhs plants in containers	dinotefuran	16.43	25	564,425.6	U
N-grnhs plants in containers	diphacinone	0.03	77	222.91	A
N-grnhs plants in containers	diphacinone	<0.01	8	147,074.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	diquat dibromide	1,642.75	588	1,320.38	A
N-grnhs plants in containers	diquat dibromide	91.54	99	1,903,347.3	S
N-grnhs plants in containers	dithiopyr	1.73	3	2.7	A
N-grnhs plants in containers	dithiopyr	2.94	26	1,586,280.0	S
N-grnhs plants in containers	diuron	2.0	1	1.5	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	36.47	633	628.28	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	4.26	77	2,242,350.0	S
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.03	207	212.91	A
N-grnhs plants in containers	2,4-dp-p, isooctyl ester	0.45	N/A	2.0	A
N-grnhs plants in containers	edta, tetrasodium salt	2.24	633	628.28	A
N-grnhs plants in containers	edta, tetrasodium salt	0.26	77	2,242,350.0	S
N-grnhs plants in containers	(e,e)-9, 11-tetradecadien-1-yl acetate	0.02	3	13,600.0	S
N-grnhs plants in containers	esfenvalerate	<0.01	2	0.03	A
N-grnhs plants in containers	esfenvalerate	<0.01	1	200.0	S
N-grnhs plants in containers	ethanolamine	0.02	1	6,104.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ethephon	102.55	663	401.15	A
N-grnhs plants in containers	ethephon	23.68	184	1,545,175.0	S
N-grnhs plants in containers	ethephon	0.49	14	88,802.0	U
N-grnhs plants in containers	ethylene	842.66	179	573,385.0	S
N-grnhs plants in containers	ethylene	55.27	22	295,269.0	U
N-grnhs plants in containers	etoxazole	23.41	305	344.48	A
N-grnhs plants in containers	etoxazole	2.08	36	1,003,400.4	S
N-grnhs plants in containers	etoxazole	<0.01	1	1.38	U
N-grnhs plants in containers	fatty acids, methyl esters	0.4	1	0.7	A
N-grnhs plants in containers	fatty acids, mixed	57.19	382	1,026.86	A
N-grnhs plants in containers	fatty acids, mixed	2.27	27	447,766.0	S
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.94	13	16.35	A
N-grnhs plants in containers	fenamidone	49.01	150	149.29	A
N-grnhs plants in containers	fenamidone	0.37	4	62,950.0	S
N-grnhs plants in containers	fenarimol	0.05	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenazaquin	8.24	19	20.8	A
N-grnhs plants in containers	fenazaquin	4.03	12	302,300.0	S
N-grnhs plants in containers	fenhexamid	300.78	274	205.82	A
N-grnhs plants in containers	fenhexamid	53.29	162	3,119,301.8	S
N-grnhs plants in containers	fenhexamid	0.32	N/A	73,966.0	U
N-grnhs plants in containers	fenpropathrin	5.82	23	22.69	A
N-grnhs plants in containers	fenpropathrin	35.28	147	2,925,852.01	S
N-grnhs plants in containers	fenpropathrin	0.64	18	39,594.0	U
N-grnhs plants in containers	fenpyroximate	29.76	168	228.97	A
N-grnhs plants in containers	fenpyroximate	1.64	28	952,800.0	S
N-grnhs plants in containers	fenpyroximate	<0.01	1	1.38	U
N-grnhs plants in containers	ferric sodium edta	50.49	25	66.46	A
N-grnhs plants in containers	ferric sodium edta	7.49	3	22,750.0	S
N-grnhs plants in containers	flonicamid	49.55	407	373.41	A
N-grnhs plants in containers	flonicamid	1.39	35	462,030.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fluazinam	0.42	N/A	3.0	A
N-grnhs plants in containers	fluazinam	1.77	N/A	110,000.0	S
N-grnhs plants in containers	fludioxonil	570.17	1,260	1,063.77	A
N-grnhs plants in containers	fludioxonil	0.13	1	10,000.0	C
N-grnhs plants in containers	fludioxonil	61.17	370	12,307,371.37	S
N-grnhs plants in containers	fludioxonil	<0.01	3	0.03	U
N-grnhs plants in containers	flumioxazin	0.14	2	0.5	A
N-grnhs plants in containers	flumioxazin	0.92	2	39,984.0	S
N-grnhs plants in containers	fluopicolide	28.63	84	134.84	A
N-grnhs plants in containers	fluopicolide	2.34	14	128,000.0	S
N-grnhs plants in containers	fluopicolide	3.41	N/A	355,000.0	U
N-grnhs plants in containers	fluopyram	3.2	24	38.89	A
N-grnhs plants in containers	fluopyram	0.13	1	48,000.0	S
N-grnhs plants in containers	fluoxastrobin	6.98	13	776,400.0	S
N-grnhs plants in containers	flupyradifurone	86.71	294	261.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flupyradifurone	13.74	76	1,595,450.0	S
N-grnhs plants in containers	flupyradifurone	0.03	1	0.16	U
N-grnhs plants in containers	flurprimidol	0.75	144	40.78	A
N-grnhs plants in containers	flurprimidol	0.09	20	1,005,490.62	S
N-grnhs plants in containers	tau-fluvalinate	127.78	410	448.48	A
N-grnhs plants in containers	tau-fluvalinate	167.22	298	14,419,014.0	S
N-grnhs plants in containers	tau-fluvalinate	<0.01	1	90.0	U
N-grnhs plants in containers	fluxapyroxad	6.11	30	12.79	A
N-grnhs plants in containers	fluxapyroxad	<0.01	4	2,500.0	S
N-grnhs plants in containers	fosetyl-al	1,052.19	460	299.91	A
N-grnhs plants in containers	fosetyl-al	1.6	1	10,000.0	C
N-grnhs plants in containers	fosetyl-al	389.11	230	9,927,042.0	S
N-grnhs plants in containers	garlic	72.15	365	329.01	A
N-grnhs plants in containers	garlic	22.39	74	2,988,311.0	S
N-grnhs plants in containers	gibberellins	20.47	326	318.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	gibberellins	2.21	165	1,914,342.0	S
N-grnhs plants in containers	glufosinate-ammonium	3.15	2	1.12	A
N-grnhs plants in containers	glufosinate-ammonium	0.69	N/A	20,000.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	829.49	283	646.19	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	100.38	121	2,431,341.63	S
N-grnhs plants in containers	glyphosate, potassium salt	46.29	19	17.96	A
N-grnhs plants in containers	glyphosate, potassium salt	6.72	8	208,000.0	S
N-grnhs plants in containers	halosulfuron-methyl	1.13	1	24.03	A
N-grnhs plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.21	71	63.37	A
N-grnhs plants in containers	hexythiazox	91.14	393	513.73	A
N-grnhs plants in containers	hexythiazox	1.92	50	738,420.2	S
N-grnhs plants in containers	hexythiazox	0.13	1	1.38	U
N-grnhs plants in containers	hydramethylnon	5.61	45	170.38	A
N-grnhs plants in containers	hydramethylnon	<0.01	10	50.0	S
N-grnhs plants in containers	hydrogen peroxide	1,105.14	362	458.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	hydrogen peroxide	36.8	36	551,550.0	S
N-grnhs plants in containers	hydrogen peroxide	18.56	N/A	578,763.0	U
N-grnhs plants in containers	hydroprene	0.04	3	2.08	A
N-grnhs plants in containers	hydroprene	0.39	14	265,000.0	S
N-grnhs plants in containers	iba	13.51	113	46.46	A
N-grnhs plants in containers	iba	4.9	232	340,381.5	S
N-grnhs plants in containers	iba	0.28	12	28,514.0	U
N-grnhs plants in containers	imidacloprid	832.96	587	438.55	A
N-grnhs plants in containers	imidacloprid	0.09	1	15,000.0	C
N-grnhs plants in containers	imidacloprid	69.51	630	31,718,341.02	S
N-grnhs plants in containers	imidacloprid	216.65	30	5,151,087.66	U
N-grnhs plants in containers	indaziflam	5.29	115	378.8	A
N-grnhs plants in containers	indaziflam	0.29	8	106,000.0	S
N-grnhs plants in containers	indoxacarb	<0.01	4	6.25	A
N-grnhs plants in containers	indoxacarb	<0.01	7	60,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iprodione	720.31	985	746.34	A
N-grnhs plants in containers	iprodione	260.73	430	18,136,983.46	S
N-grnhs plants in containers	iprodione	90.06	N/A	3,449,165.0	U
N-grnhs plants in containers	iron phosphate	13.43	30	69.13	A
N-grnhs plants in containers	iron phosphate	3.63	30	325,750.0	S
N-grnhs plants in containers	isofetamid	0.92	4	2.18	A
N-grnhs plants in containers	isofetamid	5.61	48	437,562.0	S
N-grnhs plants in containers	isopropyl alcohol	11.99	643	635.45	A
N-grnhs plants in containers	isopropyl alcohol	1.34	78	2,248,454.0	S
N-grnhs plants in containers	isoxaben	8.14	26	11.4	A
N-grnhs plants in containers	isoxaben	4.55	25	637,059.0	S
N-grnhs plants in containers	kaolin	47.5	2	1.0	A
N-grnhs plants in containers	kasugamycin hydrochloride	0.81	4	9.0	A
N-grnhs plants in containers	kinoprene	0.63	1	13,820.0	S
N-grnhs plants in containers	(s)-kinoprene	274.27	332	469.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	(s)-kinoprene	73.47	263	11,078,379.0	S
N-grnhs plants in containers	(s)-kinoprene	0.03	1	0.16	U
N-grnhs plants in containers	lambda-cyhalothrin	1.16	12	32.26	A
N-grnhs plants in containers	lambda-cyhalothrin	0.13	4	92,500.0	S
N-grnhs plants in containers	lecithin	453.56	455	1,130.56	A
N-grnhs plants in containers	lecithin	6.83	35	989,767.6	S
N-grnhs plants in containers	lime-sulfur	0.1	1	0.16	A
N-grnhs plants in containers	magnesium sulfate	<0.01	1	5,880.0	S
N-grnhs plants in containers	malathion	91.56	69	55.29	A
N-grnhs plants in containers	malathion	17.53	23	419,250.0	S
N-grnhs plants in containers	mancozeb	402.15	156	161.08	A
N-grnhs plants in containers	mancozeb	2.46	9	48,600.0	S
N-grnhs plants in containers	mancozeb	0.14	N/A	7,640.0	U
N-grnhs plants in containers	mandipropamid	30.15	166	183.76	A
N-grnhs plants in containers	mandipropamid	2.61	25	589,738.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	margosa oil	3.7	2	1.74	A
N-grnhs plants in containers	mcpp	<0.01	1	50,000.0	S
N-grnhs plants in containers	mcpp, potassium salt	4.47	17	11.51	A
N-grnhs plants in containers	mcpp, potassium salt	0.15	1	40,000.0	S
N-grnhs plants in containers	mecoprop-p	0.3	N/A	2.0	A
N-grnhs plants in containers	mefenoxam	524.98	1,943	1,953.96	A
N-grnhs plants in containers	mefenoxam	59.78	599	16,593,611.82	S
N-grnhs plants in containers	mefenoxam	8.23	5	3,627,914.03	U
N-grnhs plants in containers	mefenoxam, other related	16.87	1,778	1,867.62	A
N-grnhs plants in containers	mefenoxam, other related	1.69	429	14,105,812.82	S
N-grnhs plants in containers	mefenoxam, other related	0.27	5	3,627,914.03	U
N-grnhs plants in containers	mepiquat chloride	0.2	1	4.5	A
N-grnhs plants in containers	metalaxyl	2.77	5	2.5	A
N-grnhs plants in containers	metalaxyl	0.76	9	40,988.0	S
N-grnhs plants in containers	metaldehyde	560.41	255	431.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	metaldehyde	73.52	250	2,647,590.81	S
N-grnhs plants in containers	metaldehyde	0.24	9	810.0	U
N-grnhs plants in containers	methiocarb	123.73	68	72.53	A
N-grnhs plants in containers	methiocarb	9.86	7	112,440.0	S
N-grnhs plants in containers	s-methoprene	11.39	92	355.84	A
N-grnhs plants in containers	s-methoprene	<0.01	15	73.5	S
N-grnhs plants in containers	methoxyfenozide	9.47	36	46.14	A
N-grnhs plants in containers	methylated fatty acids from canola oil	0.17	1	2.0	A
N-grnhs plants in containers	methylated soybean oil	0.73	6	7.68	A
N-grnhs plants in containers	1-methylcyclopropene	<0.01	N/A	21,357.54	C
N-grnhs plants in containers	1-methylcyclopropene	0.01	N/A	84,211.0	S
N-grnhs plants in containers	methyl silicone resins	0.06	109	129.49	A
N-grnhs plants in containers	mineral oil	4,005.57	559	578.68	A
N-grnhs plants in containers	mineral oil	628.39	126	1,522,385.0	S
N-grnhs plants in containers	mineral oil	45.94	10	75,402.62	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	32.05	147	188.37	A
N-grnhs plants in containers	myclobutanil	28.25	198	141.37	A
N-grnhs plants in containers	myclobutanil	4.09	72	1,647,283.15	S
N-grnhs plants in containers	naa	2.7	14	6.21	A
N-grnhs plants in containers	naa	1.96	223	226,131.5	S
N-grnhs plants in containers	naa	0.14	12	14.0	U
N-grnhs plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	6,104.0	S
N-grnhs plants in containers	nonanoic acid	29.04	13	5.58	A
N-grnhs plants in containers	nonanoic acid	385.24	40	3,630,001.0	S
N-grnhs plants in containers	nonanoic acid, other related	1.53	13	5.58	A
N-grnhs plants in containers	nonanoic acid, other related	20.28	40	3,630,001.0	S
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	3.81	30	23.58	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	228.09	483	1,141.96	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.77	52	1,181,767.6	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	232.33	271	411.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	nosema locustae spores	<0.01	1	2,200.0	S
N-grnhs plants in containers	novaluron	9.89	86	118.13	A
N-grnhs plants in containers	novaluron	0.1	3	54,670.0	S
N-grnhs plants in containers	oleic acid	1.24	14	20.89	A
N-grnhs plants in containers	organosilicone, poly oxyalkylene ether copolymer	0.32	1	1.0	A
N-grnhs plants in containers	oryzalin	2.29	6	2.34	A
N-grnhs plants in containers	oryzalin	0.19	1	2,616.48	S
N-grnhs plants in containers	oxadiazon	0.16	2	0.26	A
N-grnhs plants in containers	oxathiapiprolin	17.7	119	55.24	A
N-grnhs plants in containers	oxathiapiprolin	0.82	2	0.75	S
N-grnhs plants in containers	oxathiapiprolin	1.5	N/A	739,492.0	U
N-grnhs plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.28	1	6,104.0	S
N-grnhs plants in containers	oxyfluorfen	3.0	2	3.0	A
N-grnhs plants in containers	oxyfluorfen	1.4	4	60,868.0	S
N-grnhs plants in containers	paclobutrazol	36.72	2,367	1,645.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	paclobutrazol	39.15	1,617	39,541,749.35	S
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	68.87	21	28.85	A
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	0.2	1	59,854.0	S
N-grnhs plants in containers	parathion	1.12	1	0.02	A
N-grnhs plants in containers	pcnb	8.74	6	143,972.0	S
N-grnhs plants in containers	pendimethalin	9.82	11	8.49	A
N-grnhs plants in containers	pendimethalin	2.89	5	62,868.0	S
N-grnhs plants in containers	penthiopyrad	1.72	N/A	110,000.0	S
N-grnhs plants in containers	permethrin	176.37	506	543.41	A
N-grnhs plants in containers	permethrin	24.19	84	2,738,682.0	S
N-grnhs plants in containers	permethrin	0.74	8	74,966.26	U
N-grnhs plants in containers	peroxyacetic acid	105.96	335	445.55	A
N-grnhs plants in containers	peroxyacetic acid	2.67	33	510,050.0	S
N-grnhs plants in containers	petroleum distillates	0.42	2	36,000.0	S
N-grnhs plants in containers	petroleum distillates, refined	66.83	17	32.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	petroleum oil, paraffin based	0.14	1	25,000.0	S
N-grnhs plants in containers	petroleum oil, unclassified	49.9	9	0.87	A
N-grnhs plants in containers	petroleum oil, unclassified	1.11	1	0.04	U
N-grnhs plants in containers	phosphoric acid	7.82	656	655.78	A
N-grnhs plants in containers	phosphoric acid	0.88	78	2,248,454.0	S
N-grnhs plants in containers	piperalin	41.81	68	113.09	A
N-grnhs plants in containers	piperalin	26.51	64	917,509.0	S
N-grnhs plants in containers	piperonyl butoxide	14.12	36	68.35	A
N-grnhs plants in containers	piperonyl butoxide	13.7	52	2,281,252.0	S
N-grnhs plants in containers	piperonyl butoxide	0.06	1	0.17	U
N-grnhs plants in containers	piperonyl butoxide, other related	3.53	36	68.35	A
N-grnhs plants in containers	piperonyl butoxide, other related	3.19	49	2,149,252.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	0.02	1	0.17	U
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	105.67	86	232.72	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	30.99	282	6,636,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	polybutenes	3.41	27	37.14	A
N-grnhs plants in containers	polyether modified polysiloxane	120.82	303	218.18	A
N-grnhs plants in containers	polyether modified polysiloxane	77.23	262	2,532,110.0	S
N-grnhs plants in containers	polyethylene glycol	5.55	10	7.17	A
N-grnhs plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.24	1	3.59	A
N-grnhs plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.01	2	20,250.0	S
N-grnhs plants in containers	poly-i-para-menthene	0.95	1	1.29	A
N-grnhs plants in containers	polymerized pinene	0.68	1	1.0	A
N-grnhs plants in containers	polyoxin d, zinc salt	5.58	91	66.82	A
N-grnhs plants in containers	polyoxin d, zinc salt	3.67	10	244,000.0	S
N-grnhs plants in containers	polyoxyethylene cetyl-stearyl ether	15.41	94	117.14	A
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	6.05	41	8.51	A
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	1.6	21	365,365.6	S
N-grnhs plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.52	71	63.37	A
N-grnhs plants in containers	polysiloxane	0.45	1	1.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potash soap	988.12	197	168.3	A
N-grnhs plants in containers	potash soap	50.26	112	1,130,665.5	S
N-grnhs plants in containers	potash soap	11.87	2	19,200.0	U
N-grnhs plants in containers	potassium bicarbonate	244.36	118	67.2	A
N-grnhs plants in containers	potassium bicarbonate	186.42	137	1,503,201.83	S
N-grnhs plants in containers	potassium bicarbonate	2.92	1	15,125.0	U
N-grnhs plants in containers	potassium hydroxide	1.64	109	129.49	A
N-grnhs plants in containers	potassium phosphite	118.21	29	27.25	A
N-grnhs plants in containers	potassium phosphite	9.6	14	108,320.0	S
N-grnhs plants in containers	potassium phosphite	71.56	N/A	726,030.0	U
N-grnhs plants in containers	prodiamine	22.95	46	141.95	A
N-grnhs plants in containers	prodiamine	2.01	7	515,000.0	S
N-grnhs plants in containers	propamocarb hydrochloride	35.43	7	48.3	A
N-grnhs plants in containers	propargite	0.49	2	0.57	A
N-grnhs plants in containers	propiconazole	23.67	89	139.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propiconazole	6.06	26	1,059,800.0	S
N-grnhs plants in containers	propionic acid	448.13	449	1,122.88	A
N-grnhs plants in containers	propionic acid	6.83	35	989,767.6	S
N-grnhs plants in containers	propylene glycol	4.52	26	25.19	A
N-grnhs plants in containers	propylene glycol	99.26	803	55,035,930.0	S
N-grnhs plants in containers	pymetrozine	145.75	484	688.97	A
N-grnhs plants in containers	pymetrozine	12.02	75	1,504,301.0	S
N-grnhs plants in containers	pymetrozine	0.06	1	1,000.0	U
N-grnhs plants in containers	pyraclostrobin	288.01	1,185	1,037.74	A
N-grnhs plants in containers	pyraclostrobin	36.66	293	6,408,267.6	S
N-grnhs plants in containers	pyraclostrobin	5.53	2	340,500.09	U
N-grnhs plants in containers	pyrethrins	11.74	280	265.13	A
N-grnhs plants in containers	pyrethrins	2.4	153	2,624,645.15	S
N-grnhs plants in containers	pyrethrins	0.03	3	0.31	U
N-grnhs plants in containers	pyridaben	189.85	252	418.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyridaben	12.8	46	1,865,926.6	S
N-grnhs plants in containers	pyridalyl	89.34	349	533.24	A
N-grnhs plants in containers	pyridalyl	1.31	8	112,354.0	S
N-grnhs plants in containers	pyridalyl	0.09	1	0.17	U
N-grnhs plants in containers	pyrifluquinazon	45.02	350	399.74	A
N-grnhs plants in containers	pyrifluquinazon	2.82	33	661,030.0	S
N-grnhs plants in containers	pyriproxyfen	6.27	67	66.97	A
N-grnhs plants in containers	pyriproxyfen	3.76	50	1,190,693.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	66.57	501	370.47	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	9.92	89	2,119,085.6	S
N-grnhs plants in containers	resmethrin	<0.01	1	30,000.0	S
N-grnhs plants in containers	resmethrin, other related	<0.01	1	30,000.0	S
N-grnhs plants in containers	reynoutria sachalinensis	14.5	95	78.38	A
N-grnhs plants in containers	reynoutria sachalinensis	1.19	5	5,940.0	S
N-grnhs plants in containers	sabadilla alkaloids	0.34	15	13.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	saflufenacil	0.07	1	2.0	A
N-grnhs plants in containers	silicone defoamer	0.95	633	628.28	A
N-grnhs plants in containers	silicone defoamer	0.11	77	2,242,350.0	S
N-grnhs plants in containers	silver iodide, colloidal	0.02	1	5,880.0	S
N-grnhs plants in containers	sodium carbonate peroxyhydrate	956.25	10	41.51	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	336.48	11	592,734.0	S
N-grnhs plants in containers	sodium chlorate	<0.01	1	5,880.0	S
N-grnhs plants in containers	sodium polyacrylate	8.01	271	411.1	A
N-grnhs plants in containers	sodium xylene sulfonate	11.22	633	628.28	A
N-grnhs plants in containers	sodium xylene sulfonate	1.32	78	2,248,454.0	S
N-grnhs plants in containers	soybean oil	96.71	204	187.14	A
N-grnhs plants in containers	soybean oil	13.57	24	787,079.0	S
N-grnhs plants in containers	spinetoram	1.43	10	13.29	A
N-grnhs plants in containers	spinosad	134.16	1,119	1,166.28	A
N-grnhs plants in containers	spinosad	33.31	352	13,428,340.2	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	0.04	2	16,500.17	U
N-grnhs plants in containers	spirodiclofen	9.31	26	30.26	A
N-grnhs plants in containers	spirodiclofen	0.03	N/A	7,640.0	U
N-grnhs plants in containers	spiromesifen	48.29	194	240.84	A
N-grnhs plants in containers	spiromesifen	4.01	63	1,566,002.0	S
N-grnhs plants in containers	spirotetramat	20.24	271	258.14	A
N-grnhs plants in containers	spirotetramat	2.33	159	1,476,613.4	S
N-grnhs plants in containers	spirotetramat	0.95	8	47,390.0	U
N-grnhs plants in containers	starch	<0.01	1	3.59	A
N-grnhs plants in containers	starch	<0.01	1	20,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.04	127	100.66	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.02	17	169,600.0	S
N-grnhs plants in containers	streptomycin sulfate	72.92	95	87.65	A
N-grnhs plants in containers	streptomycin sulfate	18.31	33	2,652,425.0	S
N-grnhs plants in containers	styrene butadiene copolymer	0.73	1	3.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	styrene butadiene copolymer	88.0	801	55,029,576.0	S
N-grnhs plants in containers	sulfur	0.12	1	0.05	A
N-grnhs plants in containers	sulfur	17.55	12	56,500.0	S
N-grnhs plants in containers	tall oil fatty acids	1.19	19	25.79	A
N-grnhs plants in containers	tall oil fatty acids	0.04	4	37,104.0	S
N-grnhs plants in containers	tebuconazole	5.87	21	32.57	A
N-grnhs plants in containers	tebuconazole	1.61	5	113,570.0	S
N-grnhs plants in containers	tebuconazole	<0.01	1	90.0	U
N-grnhs plants in containers	terbutryn	0.05	1	1,200.0	S
N-grnhs plants in containers	terbutryn, other related	<0.01	1	1,200.0	S
N-grnhs plants in containers	terrazole	14.77	21	28.37	A
N-grnhs plants in containers	e-11-tetradecen-1-yl acetate	0.48	3	13,600.0	S
N-grnhs plants in containers	tetramethrin	<0.01	1	30,000.0	S
N-grnhs plants in containers	tetramethrin, other related	<0.01	1	30,000.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	42.75	633	628.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.0	77	2,242,350.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	5.61	633	628.28	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.66	77	2,242,350.0	S
N-grnhs plants in containers	thiamethoxam	31.47	182	211.66	A
N-grnhs plants in containers	thiamethoxam	6.54	76	1,337,773.0	S
N-grnhs plants in containers	thiamethoxam	0.16	3	9,000.0	U
N-grnhs plants in containers	thiophanate-methyl	6,213.32	1,303	1,562.43	A
N-grnhs plants in containers	thiophanate-methyl	530.38	491	10,213,457.0	S
N-grnhs plants in containers	thiophanate-methyl	56.63	1	2,109,698.0	U
N-grnhs plants in containers	thiram	0.2	3	2.63	A
N-grnhs plants in containers	thiram	0.97	4	19,160.0	S
N-grnhs plants in containers	tolfenpyrad	20.27	43	44.87	A
N-grnhs plants in containers	tolfenpyrad	27.79	50	2,511,750.0	S
N-grnhs plants in containers	triadimefon	9.32	111	97.84	A
N-grnhs plants in containers	triadimefon	0.04	1	30,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	8.29	357	101.2	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.81	3	4,050.0	C
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	4.14	158	3,052,465.4	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	1	54.0	U
N-grnhs plants in containers	trichoderma icc 012 asperellum	1.96	22	10.51	A
N-grnhs plants in containers	trichoderma icc 080 gamsii	1.96	22	10.51	A
N-grnhs plants in containers	trichoderma virens strain g-41	3.66	294	82.26	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.08	1	1,620.0	C
N-grnhs plants in containers	trichoderma virens strain g-41	0.64	38	419,565.4	S
N-grnhs plants in containers	trichoderma virens strain g-41	0.01	1	54.0	U
N-grnhs plants in containers	triclopyr, butoxyethyl ester	0.13	1	0.5	A
N-grnhs plants in containers	triclopyr, triethylamine salt	0.62	4	32,000.0	S
N-grnhs plants in containers	triethanolamine	14.31	633	628.28	A
N-grnhs plants in containers	triethanolamine	1.67	77	2,242,350.0	S
N-grnhs plants in containers	trifloxystrobin	9.7	166	160.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trifloxystrobin	0.38	2	65,000.0	S
N-grnhs plants in containers	trifloxystrobin	0.44	N/A	355,000.0	U
N-grnhs plants in containers	triflumizole	24.86	146	143.46	A
N-grnhs plants in containers	triflumizole	0.51	10	170,400.0	S
N-grnhs plants in containers	trifluralin	5.05	11	2.8	A
N-grnhs plants in containers	trifluralin	5.43	12	119,409.0	S
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.3	1	3.59	A
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.54	61	736,450.0	S
N-grnhs plants in containers	trinexapac-ethyl	10.27	N/A	441.38	A
N-grnhs plants in containers	triticonazole	0.9	11	3.1	A
N-grnhs plants in containers	ulocladium oudemansii (u3 strain)	1.35	1	32,200.0	S
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.2	88	86.3	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	99.24	753	54,442,876.0	S
N-grnhs plants in containers	uniconizole-p	0.31	413	115.57	A
N-grnhs plants in containers	uniconizole-p	0.16	117	397,982.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	warfarin	<0.01	1	25,000.0	S
N-grnhs plants in containers	xylene	1.41	1	40,000.0	S
N-grnhs plants in containers	xylene range aromatic solvent	0.02	1	0.22	A
N-grnhs transplants	abamectin	2.02	139	239.7	A
N-grnhs transplants	abamectin	3.25	261	9,467,639.0	S
N-grnhs transplants	acephate	624.32	1,554	532.57	A
N-grnhs transplants	acephate	6.29	12	189,000.0	S
N-grnhs transplants	acequinocyl	5.58	48	43.79	A
N-grnhs transplants	acequinocyl	1.38	11	183,362.0	S
N-grnhs transplants	acetamiprid	7.37	33	53.91	A
N-grnhs transplants	acetamiprid	5.37	35	6,137,095.0	S
N-grnhs transplants	acetic acid	40.21	13	34,000.0	S
N-grnhs transplants	acibenzolar-s-methyl	5.17	68	252.8	A
N-grnhs transplants	acibenzolar-s-methyl	1.64	12	2,640,000.0	S
N-grnhs transplants	agrobacterium radiobacter	39.24	40	87.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	agrobacterium radiobacter	0.24	8	2,600.0	S
N-grnhs transplants	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.43	1	9,000.0	S
N-grnhs transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	1	0.75	A
N-grnhs transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.2	15	54,000.0	S
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	16.2	26	26.66	A
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	2	4,350.0	S
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	16.2	26	26.66	A
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	1	600.0	S
N-grnhs transplants	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	100.0	A
N-grnhs transplants	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.76	4	7.42	A
N-grnhs transplants	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.05	N/A	31,104.0	S
N-grnhs transplants	alpha-pinene beta-pinene copolymer	34.92	105	161.43	A
N-grnhs transplants	alpha-pinene beta-pinene copolymer	7.3	39	898,800.0	S
N-grnhs transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.4	23	9.05	A
N-grnhs transplants	alkyl (c8,c10) polyglucoside	0.05	11	4.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	aluminum phosphide	1.98	N/A	430.0	A
N-grnhs transplants	ammonium nonanoate	13.02	5	2.46	A
N-grnhs transplants	ammonium propionate	0.09	5	7.24	A
N-grnhs transplants	ammonium sulfate	0.25	1	0.5	A
N-grnhs transplants	amyl acetate	0.04	5	7.24	A
N-grnhs transplants	ancymidol	<0.01	1	0.25	A
N-grnhs transplants	ancymidol	0.16	600	7,997,450.0	S
N-grnhs transplants	aureobasidium pullulans strain dsm 14940	0.53	3	1.4	A
N-grnhs transplants	aureobasidium pullulans strain dsm 14941	0.53	3	1.4	A
N-grnhs transplants	azadirachtin	15.59	464	936.75	A
N-grnhs transplants	azadirachtin	5.53	237	4,809,428.0	S
N-grnhs transplants	azoxystrobin	79.93	219	1,285.45	A
N-grnhs transplants	azoxystrobin	35.8	174	3,019,988.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	1,509.34	1,012	436.47	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	120.77	53	936,384.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus mycoides isolate j	6.36	23	51.01	A
N-grnhs transplants	bacillus mycoides isolate j	0.82	14	360,000.0	S
N-grnhs transplants	bacillus pumilus, strain qst 2808	26.23	858	219.28	A
N-grnhs transplants	bacillus pumilus, strain qst 2808	0.99	31	789,600.0	S
N-grnhs transplants	bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.23	28	12.04	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.93	6	6.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	4.18	26	1,713,600.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	52.58	248	101.83	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	36.69	17	4,074,000.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.76	1	2,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	97.21	104	99.16	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	245.26	98	669,608.0	S
N-grnhs transplants	bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.11	5	2.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	323.59	1,688	542.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.56	127	2,278,505.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.34	12	11.75	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.07	1	15,572.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	90.49	78	1,156.21	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.05	2	28,225.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.85	1	1.0	A
N-grnhs transplants	bacteriophage active against xanthomonas campestris pv. vesicatoria and pseudomonas syringae pv. tomato	<0.01	4	7.2	A
N-grnhs transplants	beauveria bassiana strain gha	23.89	59	79.06	A
N-grnhs transplants	beauveria bassiana strain gha	11.48	67	1,134,388.0	S
N-grnhs transplants	beauveria bassiana strain ant-03	1.67	5	5.77	A
N-grnhs transplants	beauveria bassiana strain ppri 5339	0.62	15	10.15	A
N-grnhs transplants	bensulide	95.26	N/A	8.0	A
N-grnhs transplants	n6-benzyl adenine	0.03	6	1.2	A
N-grnhs transplants	n6-benzyl adenine	0.83	75	322,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bifenazate	12.77	87	76.23	A
N-grnhs transplants	bifenazate	8.64	59	980,761.0	S
N-grnhs transplants	bifenthrin	18.28	135	123.46	A
N-grnhs transplants	bifenthrin	12.24	94	2,478,682.0	S
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	39	898,800.0	S
N-grnhs transplants	borax	0.16	5	5.0	A
N-grnhs transplants	boscalid	367.03	1,288	1,170.98	A
N-grnhs transplants	boscalid	6.49	203	1,298,723.0	S
N-grnhs transplants	burkholderia sp strain a396 cells and fermentation media	231.82	59	68.25	A
N-grnhs transplants	butyl alcohol	0.03	1	8,000.0	S
N-grnhs transplants	canola oil	0.32	4	11,475.0	S
N-grnhs transplants	capric acid	14.4	3	20,000.0	S
N-grnhs transplants	caprylic acid	21.14	3	20,000.0	S
N-grnhs transplants	capsicum oleoresin	0.14	10	22,125.0	S
N-grnhs transplants	captan	5.47	8	4.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	captan	0.02	1	4,100.0	S
N-grnhs transplants	captan, other related	0.04	4	2.75	A
N-grnhs transplants	carbaryl	14.92	1	9.15	A
N-grnhs transplants	carbaryl	<0.01	1	50.0	S
N-grnhs transplants	carfentrazone-ethyl	5.88	N/A	304.6	A
N-grnhs transplants	chlorantraniliprole	18.55	1	179.5	A
N-grnhs transplants	chlorfenapyr	1.01	5	6.5	A
N-grnhs transplants	chlorfenapyr	10.21	50	996,425.0	S
N-grnhs transplants	chlormequat chloride	5.31	18	7.67	A
N-grnhs transplants	chlormequat chloride	67.28	481	6,326,700.0	S
N-grnhs transplants	chlorothalonil	3,382.89	392	1,977.95	A
N-grnhs transplants	chlorothalonil	208.6	162	5,382,370.0	S
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	63.41	107	95.19	A
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	7.4	26	562,200.0	S
N-grnhs transplants	citric acid	6.75	11	17.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	clarified hydrophobic extract of neem oil	72.99	16	10.21	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	44.47	3	253,454.0	S
N-grnhs transplants	clethodim	0.04	N/A	4,800.0	S
N-grnhs transplants	clofentezine	1.65	7	7.59	A
N-grnhs transplants	clopyralid, monoethanolamine salt	2.97	N/A	34.0	A
N-grnhs transplants	clothianidin	33.82	534	187.63	A
N-grnhs transplants	clothianidin	0.51	6	205,741.0	S
N-grnhs transplants	coconut diethanolamide	3.99	39	571.0	A
N-grnhs transplants	coconut diethanolamide	1.85	59	12,681,000.0	S
N-grnhs transplants	copper	0.02	13	181,125.0	S
N-grnhs transplants	copper hydroxide	1,959.04	2,046	1,826.18	A
N-grnhs transplants	copper hydroxide	52.87	76	2,582,704.0	S
N-grnhs transplants	copper octanoate	225.84	698	493.0	A
N-grnhs transplants	copper octanoate	53.24	78	3,374,500.0	S
N-grnhs transplants	copper oxide (ous)	703.15	186	1,310.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	copper oxide (ous)	6.42	8	239,297.0	S
N-grnhs transplants	copper oxychloride	15.19	121	106.92	A
N-grnhs transplants	copper oxychloride	0.61	3	154,039.0	S
N-grnhs transplants	copper salts of fatty and rosin acids	4.87	1	20,000.0	S
N-grnhs transplants	copper sulfate (basic)	3.3	5	152,515.0	S
N-grnhs transplants	copper sulfate (pentahydrate)	1.22	1	1.9	A
N-grnhs transplants	copper sulfate (pentahydrate)	1.15	65	533,525.0	S
N-grnhs transplants	cyantraniliprole	5,580.6	782	729.16	A
N-grnhs transplants	cyantraniliprole	850.39	222	2,491,027.0	S
N-grnhs transplants	cyazofamid	57.08	1,215	508.34	A
N-grnhs transplants	cyazofamid	1.97	12	1,311,000.0	S
N-grnhs transplants	cyflufenamid	0.92	9	5.87	A
N-grnhs transplants	cyflufenamid	6.71	75	1,717,980.0	S
N-grnhs transplants	cyflumetofen	2.87	16	16.05	A
N-grnhs transplants	cyflumetofen	5.92	35	706,925.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	cyfluthrin	0.83	35	29.69	A
N-grnhs transplants	cyfluthrin	0.17	7	155,390.0	S
N-grnhs transplants	cymoxanil	36.64	17	778.65	A
N-grnhs transplants	zeta-cypermethrin	0.62	32	20.49	A
N-grnhs transplants	zeta-cypermethrin	4.69	28	6,057,000.0	S
N-grnhs transplants	cyprodinil	62.13	95	284.04	A
N-grnhs transplants	cyprodinil	15.61	65	3,031,125.0	S
N-grnhs transplants	cyromazine	7.52	32	47.2	A
N-grnhs transplants	cyromazine	54.63	203	19,953,440.0	S
N-grnhs transplants	2,4-d, dimethylamine salt	0.18	1	0.33	A
N-grnhs transplants	2,4-d, dimethylamine salt	0.59	3	17,000.0	S
N-grnhs transplants	2,4-d, 2-ethylhexyl ester	98.51	N/A	296.3	A
N-grnhs transplants	daminozide	9.04	7	2.25	A
N-grnhs transplants	daminozide	553.19	882	14,114,100.0	S
N-grnhs transplants	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	<0.01	1	3,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	dicamba	6.31	N/A	296.3	A
N-grnhs transplants	dicloran	0.38	1	0.25	A
N-grnhs transplants	didecyl dimethyl ammonium chloride	11.27	25	150,200.0	S
N-grnhs transplants	diethylene glycol	2.7	21	23.07	A
N-grnhs transplants	difenoconazole	1.31	1	6.75	A
N-grnhs transplants	difenoconazole	0.45	N/A	110,000.0	S
N-grnhs transplants	diflubenzuron	0.56	1	3.5	A
N-grnhs transplants	dimethomorph	7.44	20	28.81	A
N-grnhs transplants	dimethomorph	3.47	69	561,500.0	S
N-grnhs transplants	dimethylpolysiloxane	110.36	283	354.19	A
N-grnhs transplants	dimethylpolysiloxane	30.09	161	5,242,529.0	S
N-grnhs transplants	dimethyl silicone fluid emulsion	0.34	1	8.29	A
N-grnhs transplants	dinotefuran	23.74	74	87.46	A
N-grnhs transplants	dinotefuran	18.17	69	5,107,855.0	S
N-grnhs transplants	dioctyl dimethyl ammonium chloride	0.08	15	54,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	diphacinone	<0.01	3	8.0	A
N-grnhs transplants	diquat dibromide	63.21	90	751,200.0	S
N-grnhs transplants	dithiopyr	25.99	N/A	30.0	A
N-grnhs transplants	dodecylbenzene sulfonic acid	17.3	39	571.0	A
N-grnhs transplants	dodecylbenzene sulfonic acid	8.02	59	12,681,000.0	S
N-grnhs transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.1	107	361.43	A
N-grnhs transplants	2-(2,4-dp), dimethylamine salt	0.18	1	0.33	A
N-grnhs transplants	2,4-dp-p, isooctyl ester	20.05	N/A	86.1	A
N-grnhs transplants	edta, tetrasodium salt	1.06	40	571.75	A
N-grnhs transplants	edta, tetrasodium salt	0.49	59	12,681,000.0	S
N-grnhs transplants	esfenvalerate	1.33	36	41.65	A
N-grnhs transplants	ethephon	736.32	2	212.21	A
N-grnhs transplants	ethephon	7.62	112	532,350.0	S
N-grnhs transplants	ethofumesate	1,622.83	N/A	449.0	A
N-grnhs transplants	ethylene glycol	0.42	5	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	etoxazole	1.3	28	21.16	A
N-grnhs transplants	etoxazole	0.24	4	83,750.0	S
N-grnhs transplants	famoxadone	36.64	17	778.65	A
N-grnhs transplants	fatty acids, mixed	7.11	469	204.19	A
N-grnhs transplants	fatty acids derived from tallow	1.36	23	9.05	A
N-grnhs transplants	fenamidone	7.76	24	39.8	A
N-grnhs transplants	fenamidone	5.77	48	1,304,500.0	S
N-grnhs transplants	fenazaquin	2.79	9	8.58	A
N-grnhs transplants	fenhexamid	203.75	112	1,163.77	A
N-grnhs transplants	fenhexamid	44.22	79	2,156,995.0	S
N-grnhs transplants	fenpropathrin	4.11	16	15.79	A
N-grnhs transplants	fenpropathrin	0.63	2	15,000.0	S
N-grnhs transplants	fenpyroximate	6.9	84	71.61	A
N-grnhs transplants	fenpyroximate	1.71	18	559,500.0	S
N-grnhs transplants	ferric sodium edta	1.88	6	112,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	flonicamid	7.11	60	102.89	A
N-grnhs transplants	flonicamid	7.45	48	1,400,203.0	S
N-grnhs transplants	fluazifop-butyl	2.48	N/A	20.0	A
N-grnhs transplants	fluazifop-p-butyl	9.82	N/A	39.1	A
N-grnhs transplants	fludioxonil	47.23	107	306.06	A
N-grnhs transplants	fludioxonil	57.17	200	5,535,458.0	S
N-grnhs transplants	flumioxazin	1.88	N/A	30.0	A
N-grnhs transplants	fluopicolide	4.18	37	37.34	A
N-grnhs transplants	fluopicolide	5.62	79	2,461,600.0	S
N-grnhs transplants	fluopyram	4.22	53	112.66	A
N-grnhs transplants	fluopyram	6.42	20	2,349,000.0	S
N-grnhs transplants	flupyradifurone	9.77	35	120.26	A
N-grnhs transplants	flupyradifurone	10.44	14	806,738.0	S
N-grnhs transplants	flurprimidol	19.6	N/A	140.0	A
N-grnhs transplants	flurprimidol	0.05	14	21,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	flutolanil	108.76	N/A	19.4	A
N-grnhs transplants	tau-fluvalinate	3.08	20	26.16	A
N-grnhs transplants	tau-fluvalinate	29.43	207	5,889,250.0	S
N-grnhs transplants	fluxapyroxad	5.55	32	22.51	A
N-grnhs transplants	fluxapyroxad	7.41	21	797,000.0	S
N-grnhs transplants	foramsulfuron	0.56	N/A	94.0	A
N-grnhs transplants	fosetyl-al	3,778.91	1,238	1,482.17	A
N-grnhs transplants	fosetyl-al	107.93	25	1,425,732.0	S
N-grnhs transplants	garlic	0.43	10	22,125.0	S
N-grnhs transplants	gibberellins	0.03	6	1.2	A
N-grnhs transplants	gibberellins	0.25	68	277,600.0	S
N-grnhs transplants	glufosinate-ammonium	59.34	4	200.65	A
N-grnhs transplants	glyphosate, isopropylamine salt	251.76	30	550.52	A
N-grnhs transplants	glyphosate, isopropylamine salt	6.63	8	86,500.0	S
N-grnhs transplants	glyphosate, monoammonium salt	1.72	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	glyphosate, potassium salt	27.03	1	100.0	A
N-grnhs transplants	glyphosate, potassium salt	2.63	4	80,383.0	S
N-grnhs transplants	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.03	5	2.0	A
N-grnhs transplants	halosulfuron-methyl	0.12	N/A	2.0	A
N-grnhs transplants	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.18	5	7.24	A
N-grnhs transplants	hexythiazox	4.18	36	29.19	A
N-grnhs transplants	hexythiazox	0.53	20	145,764.0	S
N-grnhs transplants	hydrogen peroxide	449.24	122	119.65	A
N-grnhs transplants	hydrogen peroxide	60.12	109	903,701.0	S
N-grnhs transplants	iba	4.44	41	68.01	A
N-grnhs transplants	iba	1.68	195	877,712.0	S
N-grnhs transplants	iba	<0.01	2	70,000.0	U
N-grnhs transplants	imidacloprid	229.65	154	1,628.21	A
N-grnhs transplants	imidacloprid	2.88	44	1,701,003.0	S
N-grnhs transplants	imidacloprid	0.01	1	325.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	indaziflam	5.85	9	404.46	A
N-grnhs transplants	indaziflam	0.14	13	73,478.0	S
N-grnhs transplants	indoxacarb	14.84	412	186.08	A
N-grnhs transplants	iprodione	131.44	55	60.32	A
N-grnhs transplants	iprodione	92.89	229	4,838,467.5	S
N-grnhs transplants	iron phosphate	10.69	32	43.94	A
N-grnhs transplants	iron phosphate	1.13	4	214,424.0	S
N-grnhs transplants	isofetamid	1.1	2	2.5	A
N-grnhs transplants	isofetamid	6.69	13	499,000.0	S
N-grnhs transplants	isopropyl alcohol	14.71	145	765.5	A
N-grnhs transplants	isopropyl alcohol	2.89	59	12,865,352.0	S
N-grnhs transplants	isoxaben	0.97	1	1.32	A
N-grnhs transplants	kasugamycin hydrochloride	0.14	4	1.3	A
N-grnhs transplants	kinoprene	1.57	2	2.75	A
N-grnhs transplants	(s)-kinoprene	1.67	7	2.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	(s)-kinoprene	3.59	13	318,600.0	S
N-grnhs transplants	lambda-cyhalothrin	0.14	2	30.0	A
N-grnhs transplants	lambda-cyhalothrin	0.33	2	310,000.0	S
N-grnhs transplants	lecithin	575.49	498	457.14	A
N-grnhs transplants	malathion	28.82	13	26.04	A
N-grnhs transplants	mancozeb	2,446.86	1,367	1,954.08	A
N-grnhs transplants	mancozeb	40.01	33	1,207,765.0	S
N-grnhs transplants	mandipropamid	9.16	109	230.85	A
N-grnhs transplants	mandipropamid	6.4	87	2,360,050.0	S
N-grnhs transplants	maneb	3.2	2	2.0	A
N-grnhs transplants	margosa oil	32.03	4	400.0	A
N-grnhs transplants	mcpp, dimethylamine salt	0.18	1	0.33	A
N-grnhs transplants	mecoprop-p	15.74	N/A	210.2	A
N-grnhs transplants	mefenoxam	55.06	189	1,373.51	A
N-grnhs transplants	mefenoxam	100.43	543	5,503,757.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam, other related	1.01	69	126.74	A
N-grnhs transplants	mefenoxam, other related	2.6	402	2,531,365.0	S
N-grnhs transplants	metalaxyl	<0.01	1	2,000.0	S
N-grnhs transplants	metaldehyde	27.28	5	102.65	A
N-grnhs transplants	metaldehyde	15.4	16	647,000.0	S
N-grnhs transplants	methiocarb	3.75	3	6.0	A
N-grnhs transplants	methiocarb	13.6	8	87,964.0	S
N-grnhs transplants	methoxyfenozide	13.54	13	185.6	A
N-grnhs transplants	methoxyfenozide	3.27	8	1,578,000.0	S
N-grnhs transplants	methylated soybean oil	260.38	38	171.39	A
N-grnhs transplants	methyl silicone resins	<0.01	11	4.63	A
N-grnhs transplants	mineral oil	76.39	113	369.05	A
N-grnhs transplants	mineral oil	121.44	74	1,603,416.0	S
N-grnhs transplants	myclobutanil	0.78	8	12.55	A
N-grnhs transplants	myclobutanil	0.18	12	66,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	naa	2.13	6	2.49	A
N-grnhs transplants	naa	0.28	111	44,800.0	S
N-grnhs transplants	nonanoic acid	6.33	3	0.5	A
N-grnhs transplants	nonanoic acid	9.52	4	16,000.0	S
N-grnhs transplants	nonanoic acid, other related	0.33	3	0.5	A
N-grnhs transplants	nonanoic acid, other related	0.5	4	16,000.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.12	642	445.71	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.62	1	196,552.0	S
N-grnhs transplants	norflurazon	2.75	5	7.0	A
N-grnhs transplants	novaluron	1.42	20	29.91	A
N-grnhs transplants	octyl decyl dimethyl ammonium chloride	0.15	15	54,000.0	S
N-grnhs transplants	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.45	7	16,000.0	S
N-grnhs transplants	oleic acid, methyl ester	2.63	1	100.0	A
N-grnhs transplants	oryzalin	14.77	14	4.48	A
N-grnhs transplants	oryzalin	60.33	75	566,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	oxathiapiprolin	2.26	95	114.45	A
N-grnhs transplants	oxathiapiprolin	7.18	105	2,270,650.0	S
N-grnhs transplants	oxytetracycline, calcium complex	0.06	1	0.2	A
N-grnhs transplants	paclobutrazol	28.37	4	166.26	A
N-grnhs transplants	paclobutrazol	13.99	1,471	10,162,500.0	S
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	9.88	77	30.94	A
N-grnhs transplants	paraquat dichloride	1.07	1	1.0	A
N-grnhs transplants	pcnb	8.65	8	2.4	A
N-grnhs transplants	penoxsulam	0.29	N/A	29.75	A
N-grnhs transplants	penthiopyrad	37.33	17	132.62	A
N-grnhs transplants	penthiopyrad	7.1	10	1,617,336.0	S
N-grnhs transplants	permethrin	116.38	1,828	684.86	A
N-grnhs transplants	permethrin	16.02	59	2,119,010.0	S
N-grnhs transplants	peroxyacetic acid	27.38	104	99.3	A
N-grnhs transplants	peroxyacetic acid	4.3	105	897,025.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	petroleum distillates, refined	6.64	N/A	8,000.0	S
N-grnhs transplants	phosphoric acid	7.66	50	598.5	A
N-grnhs transplants	phosphoric acid	2.92	66	12,881,352.0	S
N-grnhs transplants	piperalin	8.4	11	20.56	A
N-grnhs transplants	piperalin	1.23	8	50,000.0	S
N-grnhs transplants	piperonyl butoxide	45.26	183	347.21	A
N-grnhs transplants	piperonyl butoxide	1.67	4	76,000.0	S
N-grnhs transplants	piperonyl butoxide, other related	7.08	118	263.36	A
N-grnhs transplants	piperonyl butoxide, other related	0.29	3	55,000.0	S
N-grnhs transplants	polyacrylamide polymer	0.06	1	10,000.0	S
N-grnhs transplants	polyacrylic polymer	<0.01	1	0.5	A
N-grnhs transplants	polyalkene oxide modified heptamethyl trisiloxane	29.49	76	42.73	A
N-grnhs transplants	polyether modified polysiloxane	3.37	27	7.48	A
N-grnhs transplants	polyether modified polysiloxane	146.98	625	17,367,240.0	S
N-grnhs transplants	polyethylene glycol	9.04	10	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	polyethylene glycol	2.82	N/A	184,352.0	S
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.82	18	10.75	A
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.67	29	1,295,385.0	S
N-grnhs transplants	polymerized pinene	57.39	2	200.0	A
N-grnhs transplants	polyoxin d, zinc salt	3.43	40	39.37	A
N-grnhs transplants	potash soap	724.04	134	146.29	A
N-grnhs transplants	potash soap	47.77	37	502,256.0	S
N-grnhs transplants	potassium bicarbonate	236.71	89	128.59	A
N-grnhs transplants	potassium bicarbonate	43.16	79	913,809.0	S
N-grnhs transplants	potassium hydroxide	0.32	16	14.77	A
N-grnhs transplants	potassium nitrate	2.46	5	10.14	A
N-grnhs transplants	potassium phosphite	3,397.88	111	480.64	A
N-grnhs transplants	potassium phosphite	65.09	7	235,711.0	S
N-grnhs transplants	prodiamine	189.54	N/A	306.0	A
N-grnhs transplants	propamocarb	27.43	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	propamocarb hydrochloride	639.46	99	621.89	A
N-grnhs transplants	propamocarb hydrochloride	8.53	19	492,515.0	S
N-grnhs transplants	propiconazole	165.88	304	385.31	A
N-grnhs transplants	propiconazole	6.9	44	3,412,675.0	S
N-grnhs transplants	propionic acid	54.34	464	192.99	A
N-grnhs transplants	propylene glycol	8.57	77	82.96	A
N-grnhs transplants	propylene glycol	4.27	29	1,479,737.0	S
N-grnhs transplants	propyzamide	39.12	N/A	48.0	A
N-grnhs transplants	pymetrozine	4.15	16	31.4	A
N-grnhs transplants	pymetrozine	12.85	109	4,720,625.0	S
N-grnhs transplants	pyraclostrobin	53.1	167	557.23	A
N-grnhs transplants	pyraclostrobin	17.44	225	2,101,723.0	S
N-grnhs transplants	pyrethrins	22.94	1,776	1,074.77	A
N-grnhs transplants	pyrethrins	0.86	72	837,957.0	S
N-grnhs transplants	pyridaben	4.0	4	10.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyridaben	22.23	38	1,164,380.0	S
N-grnhs transplants	pyridalyl	1.84	4	10.5	A
N-grnhs transplants	pyridalyl	17.22	113	2,148,225.0	S
N-grnhs transplants	pyrifluquinazon	0.17	5	8.8	A
N-grnhs transplants	pyrifluquinazon	7.16	42	1,550,658.0	S
N-grnhs transplants	pyrimethanil	0.07	2	0.12	A
N-grnhs transplants	pyriproxyfen	3.09	29	33.68	A
N-grnhs transplants	pyriproxyfen	0.57	12	273,250.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	92.38	1,289	1,098.96	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	12.36	219	2,279,112.5	S
N-grnhs transplants	quinclorac, dimethylamine salt	7.89	N/A	9.0	A
N-grnhs transplants	resmethrin	0.17	1	36,000.0	S
N-grnhs transplants	reynoutria sachalinensis	11.79	79	64.45	A
N-grnhs transplants	reynoutria sachalinensis	3.88	26	770,733.0	S
N-grnhs transplants	rimsulfuron	20.25	3	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	silicone defoamer	0.45	39	571.0	A
N-grnhs transplants	silicone defoamer	0.21	59	12,681,000.0	S
N-grnhs transplants	sodium carbonate peroxyhydrate	1.57	3	2,350.0	S
N-grnhs transplants	sodium hydroxide	0.62	10	27.0	A
N-grnhs transplants	sodium hydroxide	0.19	N/A	184,352.0	S
N-grnhs transplants	sodium hypochlorite	681.33	17	101.74	A
N-grnhs transplants	sodium hypochlorite	0.55	3	84,000.0	S
N-grnhs transplants	sodium metasilicate	<0.01	1	0.75	A
N-grnhs transplants	sodium xylene sulfonate	5.32	39	571.0	A
N-grnhs transplants	sodium xylene sulfonate	2.47	59	12,681,000.0	S
N-grnhs transplants	soybean oil	0.75	6	10,650.0	S
N-grnhs transplants	spinetoram	2.07	3	35.74	A
N-grnhs transplants	spinosad	121.41	2,361	912.11	A
N-grnhs transplants	spinosad	37.5	291	13,849,489.0	S
N-grnhs transplants	spiromesifen	7.78	130	56.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	spiromesifen	1.12	16	254,360.0	S
N-grnhs transplants	spirotetramat	9.49	79	97.21	A
N-grnhs transplants	spirotetramat	4.22	131	1,090,414.0	S
N-grnhs transplants	starch	<0.01	29	1,295,385.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	0.04	288	200.68	A
N-grnhs transplants	streptomycin	5.38	5	106.2	A
N-grnhs transplants	streptomycin sulfate	97.3	137	709.4	A
N-grnhs transplants	streptomycin sulfate	5.63	24	814,310.0	S
N-grnhs transplants	styrene butadiene copolymer	4.96	29	1,295,385.0	S
N-grnhs transplants	sulfur	382.06	862	228.52	A
N-grnhs transplants	sulfur	10.43	7	258,017.0	S
N-grnhs transplants	tall oil	2.09	91	164.0	A
N-grnhs transplants	tall oil fatty acids	0.1	39	898,800.0	S
N-grnhs transplants	tebuconazole	16.64	20	32.3	A
N-grnhs transplants	terrazole	0.57	1	9,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	20.07	39	571.0	A
N-grnhs transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.41	59	12,681,000.0	S
N-grnhs transplants	tetrapotassium pyrophosphate	2.66	39	571.0	A
N-grnhs transplants	tetrapotassium pyrophosphate	1.23	59	12,681,000.0	S
N-grnhs transplants	thiamethoxam	1.53	14	14.84	A
N-grnhs transplants	thiamethoxam	<0.01	1	600.0	S
N-grnhs transplants	thiophanate-methyl	236.8	122	524.96	A
N-grnhs transplants	thiophanate-methyl	887.81	451	4,135,050.0	S
N-grnhs transplants	tolfenpyrad	0.61	1	4.2	A
N-grnhs transplants	tolfenpyrad	4.25	44	614,000.0	S
N-grnhs transplants	topramezone	2.83	N/A	129.4	A
N-grnhs transplants	triadimefon	14.51	4	13.82	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	26.36	75	224.59	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	8.45	324	2,738,417.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	trichoderma icc 012 asperellum	3.39	39	17.6	A
N-grnhs transplants	trichoderma icc 080 gamsii	3.39	39	17.6	A
N-grnhs transplants	trichoderma virens strain g-41	0.25	11	16.44	A
N-grnhs transplants	trichoderma virens strain g-41	2.65	112	521,567.5	S
N-grnhs transplants	triclopyr, butoxyethyl ester	253.5	N/A	289.38	A
N-grnhs transplants	triclopyr, butoxyethyl ester	0.35	2	8,000.0	S
N-grnhs transplants	triethanolamine	6.79	39	571.0	A
N-grnhs transplants	triethanolamine	3.15	59	12,681,000.0	S
N-grnhs transplants	trifloxystrobin	14.47	89	174.88	A
N-grnhs transplants	trifloxystrobin	6.53	21	2,403,729.0	S
N-grnhs transplants	triflumizole	7.93	25	30.69	A
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.25	18	10.75	A
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.05	29	1,295,385.0	S
N-grnhs transplants	trinexapac-ethyl	116.47	N/A	1,406.33	A
N-grnhs transplants	trinexapac-ethyl	0.2	N/A	100,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	268.05	70	199.09	A
N-grnhs transplants	uniconizole-p	1.11	82	807.97	A
N-grnhs transplants	uniconizole-p	0.33	163	893,857.0	S
N-grnhs transplants	yucca schidigera	0.02	1	0.02	A
N-outdr flower	abamectin	21.03	656	3,012.8	A
N-outdr flower	abamectin	0.15	34	564,383.0	S
N-outdr flower	acephate	2,855.49	1,717	5,150.26	A
N-outdr flower	acephate	1.13	5	14,125.0	S
N-outdr flower	acephate	0.76	4	1,070.0	U
N-outdr flower	acequinocyl	5.97	13	54.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	acequinocyl	0.27	7	46,700.0	S
N-outdr flower	acetamiprid	106.23	277	1,117.58	A
N-outdr flower	acetamiprid	<0.01	1	2,178.0	S
N-outdr flower	acibenzolar-s-methyl	1.83	47	235.3	A
N-outdr flower	afidopyropen	0.33	4	36.0	A
N-outdr flower	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.22	1	1.0	A
N-outdr flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	4.7	A
N-outdr flower	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	4.7	A
N-outdr flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.8	4	64.0	A
N-outdr flower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.9	33	86.48	A
N-outdr flower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.58	7	56.5	A
N-outdr flower	alpha-pinene beta-pinene copolymer	83.15	190	1,577.5	A
N-outdr flower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	37.45	9	68.7	A
N-outdr flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	7.04	122	179.45	A
N-outdr flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.16	6	77,000.0	S
N-outdr flower	almond, bitter	<0.01	1	10.24	A
N-outdr flower	ametoctradin	30.62	70	646.5	A
N-outdr flower	ammonium propionate	493.26	468	2,354.0	A
N-outdr flower	ammonium sulfate	822.02	623	3,677.75	A
N-outdr flower	azadirachtin	18.45	212	753.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	azadirachtin	0.25	16	130,330.0	S
N-outdr flower	azoxystrobin	194.29	363	1,413.55	A
N-outdr flower	azoxystrobin	1.49	8	164,115.0	S
N-outdr flower	bacillus amyloliquefaciens strain d747	28.67	26	105.42	A
N-outdr flower	bacillus pumilus, strain qst 2808	<0.01	4	450.0	S
N-outdr flower	bacillus subtilis gb03	<0.01	2	0.5	A
N-outdr flower	bacillus thuringiensis (berliner)	0.07	2	2.64	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	23.41	30	264.1	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	15.76	31	120.7	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	158.09	75	374.31	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	439.02	335	736.65	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	206.41	204	1,531.93	A
N-outdr flower	beauveria bassiana strain gha	8.41	11	22.5	A
N-outdr flower	beauveria bassiana strain gha	0.63	4	25,880.0	S
N-outdr flower	beauveria bassiana strain ppri 5339	0.21	9	90,775.0	S
N-outdr flower	benefin	0.25	1	1.0	A
N-outdr flower	bensulide	648.91	30	168.25	A
N-outdr flower	bentazon, sodium salt	1.4	4	1.35	A
N-outdr flower	benzenesulfonic acid, c10-16-alkyl derivatives	0.24	3	13.75	A
N-outdr flower	n6-benzyl adenine	0.14	19	11.68	A
N-outdr flower	n6-benzyl adenine	<0.01	6	33,264.0	S
N-outdr flower	bifenazate	77.19	256	436.73	A
N-outdr flower	bifenazate	0.09	4	23,620.0	S
N-outdr flower	bifenthrin	85.77	261	602.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bifenthrin	0.41	3	120,200.0	S
N-outdr flower	bifenthrin	0.01	N/A	30.0	U
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.52	192	1,577.6	A
N-outdr flower	borax	1.02	9	10.29	A
N-outdr flower	boscalid	418.36	940	4,188.24	A
N-outdr flower	boscalid	0.09	4	49,400.0	S
N-outdr flower	bromadiolone	<0.01	8	11.0	A
N-outdr flower	buprofezin	0.53	1	1.0	A
N-outdr flower	cadmium chloride	<0.01	1	0.15	A
N-outdr flower	canola oil	0.1	3	2.0	A
N-outdr flower	capric acid	198.66	15	16.23	A
N-outdr flower	caprylic acid	291.79	15	16.23	A
N-outdr flower	capsicum oleoresin	0.15	7	5.0	A
N-outdr flower	captan	357.62	71	26,258.73	A
N-outdr flower	captan	39.09	9	11,106.0	U
N-outdr flower	captan, other related	2.97	37	24,161.0	A
N-outdr flower	carbaryl	6.98	9	9.25	A
N-outdr flower	carbo methoxy ether cellulose, sodium salt	0.22	1	10.24	A
N-outdr flower	carfentrazone-ethyl	1.15	21	62.08	A
N-outdr flower	chlorantraniliprole	0.84	N/A	110,000.0	S
N-outdr flower	chlorfenapyr	6.49	30	33.95	A
N-outdr flower	chlorfenapyr	0.67	12	160,395.0	S
N-outdr flower	chlormequat chloride	2.65	4	1.52	A
N-outdr flower	chlormequat chloride	0.15	17	116,699.0	S
N-outdr flower	chloropicrin	37,405.71	27	154.88	A
N-outdr flower	chlorothalonil	7,114.91	1,373	8,402.89	A
N-outdr flower	chlorothalonil	41.05	4	245,248.3	S
N-outdr flower	chlorpropham	180.55	13	92.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	chlorpyrifos	1.32	3	3.0	A
N-outdr flower	chlorthal-dimethyl	2,011.55	68	291.67	A
N-outdr flower	chromobacterium subtsugae strain praa4-1	0.29	19	2,600.0	S
N-outdr flower	citric acid	285.75	624	3,690.5	A
N-outdr flower	clarified hydrophobic extract of neem oil	282.84	41	84.79	A
N-outdr flower	clarified hydrophobic extract of neem oil	4.59	28	9,000.0	S
N-outdr flower	clethodim	61.45	8	358.5	A
N-outdr flower	clopyralid, monoethanolamine salt	64.1	3	173.0	A
N-outdr flower	coconut diethanolamide	52.74	651	2,242.05	A
N-outdr flower	coconut diethanolamide	0.73	6	77,000.0	S
N-outdr flower	copper ammonium carbonate	0.38	1	4.0	A
N-outdr flower	copper diammonium diacetate complex	743.93	84	664.68	A
N-outdr flower	copper hydroxide	10,773.3	899	7,264.22	A
N-outdr flower	copper octanoate	1.25	11	92,768.0	S
N-outdr flower	copper oxide (ous)	4.37	19	153.0	A
N-outdr flower	copper oxychloride	437.74	142	1,166.29	A
N-outdr flower	copper sulfate (pentahydrate)	430.42	60	313.7	A
N-outdr flower	cyantraniliprole	33.52	119	333.12	A
N-outdr flower	cyantraniliprole	1.52	14	208,471.0	S
N-outdr flower	cyazofamid	1.78	18	153.3	A
N-outdr flower	cyazofamid	0.02	3	27,200.0	S
N-outdr flower	cyflufenamid	20.56	52	317.27	A
N-outdr flower	cyflumetofen	37.09	45	112.48	A
N-outdr flower	cyflumetofen	0.09	1	10,000.0	S
N-outdr flower	cyfluthrin	12.1	143	438.12	A
N-outdr flower	cyfluthrin	<0.01	1	5,427.0	S
N-outdr flower	zeta-cypermethrin	1.63	17	17.0	A
N-outdr flower	cyprodinil	186.32	322	1,152.28	A
N-outdr flower	cyprodinil	<0.01	2	4,600.0	S
N-outdr flower	cyromazine	10.64	18	40.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyromazine	0.12	1	2,655.0	S
N-outdr flower	2,4-d, 2-ethylhexyl ester	9.1	2	15.0	A
N-outdr flower	daminozide	6.28	13	2.52	A
N-outdr flower	daminozide	2.37	43	209,194.0	S
N-outdr flower	daminozide	1.77	1	3.0	U
N-outdr flower	diazinon	21.95	6	59.0	A
N-outdr flower	dicamba	0.59	2	15.0	A
N-outdr flower	dicamba	0.02	N/A	30,000.0	S
N-outdr flower	1,3-dichloropropene	2,580.76	7	17.83	A
N-outdr flower	didecyl dimethyl ammonium chloride	8.01	10	23.04	A
N-outdr flower	diethylene glycol	66.94	21	436.67	A
N-outdr flower	diflubenzuron	2.0	33	34.0	A
N-outdr flower	dimethenamid-p	0.56	1	0.75	A
N-outdr flower	dimethoate	64.07	20	57.11	A
N-outdr flower	dimethomorph	131.47	212	1,460.15	A
N-outdr flower	dimethomorph	0.06	1	10,000.0	S
N-outdr flower	dimethylpolysiloxane	75.75	1,079	5,189.13	A
N-outdr flower	dimethylpolysiloxane	0.17	7	48,013.3	S
N-outdr flower	dinotefuran	108.48	290	775.67	A
N-outdr flower	dinotefuran	2.92	18	318,868.0	S
N-outdr flower	diphacinone	0.02	20	182.0	A
N-outdr flower	diphacinone	<0.01	4	120.0	U
N-outdr flower	diquat dibromide	1,533.57	461	962.69	A
N-outdr flower	disodium octaborate tetrahydrate	0.04	2	0.73	A
N-outdr flower	dithiopyr	3.0	1	4.0	A
N-outdr flower	diuron	1,439.89	112	995.14	A
N-outdr flower	e,e-8,10-dodecadien-1-ol	0.21	1	8.0	A
N-outdr flower	dodecylbenzene sulfonic acid	89.97	529	2,062.6	A
N-outdr flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	2,4-dp-p, isooctyl ester	1.82	N/A	6.0	A
N-outdr flower	edta, tetrasodium salt	5.57	530	2,067.3	A
N-outdr flower	emulsifiable polyethylene	6.79	233	305.81	A
N-outdr flower	ethanolamine	0.04	3	13.75	A
N-outdr flower	ethephon	96.24	82	137.47	A
N-outdr flower	ethephon	0.15	16	62,624.0	S
N-outdr flower	ethoprop	1,082.39	108	286.84	A
N-outdr flower	ethylene glycol	0.6	20	29.0	A
N-outdr flower	etoxazole	6.66	51	111.79	A
N-outdr flower	fatty acids, mixed	42.22	1,000	4,079.57	A
N-outdr flower	fatty acids, mixed	<0.01	1	3,600.0	S
N-outdr flower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.46	3	14.1	A
N-outdr flower	fatty acids derived from tallow	14.98	9	68.7	A
N-outdr flower	fenamidone	7.34	17	23.5	A
N-outdr flower	fenamidone	0.13	1	21,780.0	S
N-outdr flower	fenazaquin	29.21	16	42.52	A
N-outdr flower	fenbutatin-oxide	155.5	52	173.74	A
N-outdr flower	fenhexamid	211.83	184	675.9	A
N-outdr flower	fenhexamid	<0.01	1	2,200.0	S
N-outdr flower	fenpropathrin	12.99	33	67.97	A
N-outdr flower	fenpyroximate	0.65	7	11.5	A
N-outdr flower	fenugreek	0.13	1	10.24	A
N-outdr flower	ferric sodium edta	98.75	25	102.26	A
N-outdr flower	flonicamid	41.0	105	372.62	A
N-outdr flower	flonicamid	0.69	12	265,305.0	S
N-outdr flower	fluazifop-p-butyl	39.78	22	45.27	A
N-outdr flower	fluazinam	184.06	59	354.4	A
N-outdr flower	fludioxonil	606.86	689	2,331.91	A
N-outdr flower	fludioxonil	0.5	6	21,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fluopicolide	14.75	57	112.7	A
N-outdr flower	fluopyram	0.08	1	1.0	A
N-outdr flower	flupyradifurone	30.27	118	154.8	A
N-outdr flower	flupyradifurone	0.11	2	12,000.0	S
N-outdr flower	fluroxypyr, 1-methylheptyl ester	0.02	N/A	30,000.0	S
N-outdr flower	flurprimidol	1.21	2	10.15	A
N-outdr flower	tau-fluvalinate	439.02	629	1,720.12	A
N-outdr flower	tau-fluvalinate	0.04	1	4,000.0	S
N-outdr flower	fluxapyroxad	72.74	95	374.58	A
N-outdr flower	fosetyl-al	1,251.4	320	1,185.7	A
N-outdr flower	garlic	0.46	7	5.0	A
N-outdr flower	gibberellins	36.6	91	168.04	A
N-outdr flower	gibberellins	<0.01	6	33,264.0	S
N-outdr flower	glufosinate-ammonium	0.47	N/A	5,000.0	S
N-outdr flower	glyphosate, isopropylamine salt	4,407.02	516	1,475.79	A
N-outdr flower	glyphosate, isopropylamine salt	2.4	1	5,400.0	S
N-outdr flower	glyphosate, potassium salt	252.62	70	145.8	A
N-outdr flower	halosulfuron-methyl	1.37	17	22.77	A
N-outdr flower	heptamethyltrisiloxane ethoxylated	6.34	4	64.0	A
N-outdr flower	(z)-11-hexadecen-1-yl acetate	0.21	3	5.0	A
N-outdr flower	(z)-11-hexadecenal	0.21	3	5.0	A
N-outdr flower	hexythiazox	23.95	58	271.04	A
N-outdr flower	hexythiazox	0.03	1	8,400.0	S
N-outdr flower	hydramethylnon	0.04	3	3.0	A
N-outdr flower	hydrogen peroxide	3,607.33	128	314.99	A
N-outdr flower	iba	0.02	10	31,548.0	S
N-outdr flower	imidacloprid	178.75	409	2,419.81	A
N-outdr flower	imidacloprid	1.47	13	213,500.0	S
N-outdr flower	imidacloprid	<0.01	N/A	30.0	U
N-outdr flower	indaziflam	0.16	8	7.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	iprodione	1,969.29	1,153	30,589.19	A
N-outdr flower	iprodione	5.02	15	102,612.0	S
N-outdr flower	iprodione	0.72	9	11,106.0	U
N-outdr flower	iron phosphate	0.55	5	6.2	A
N-outdr flower	iron phosphate	<0.01	3	1,032.0	S
N-outdr flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.27	21	22.56	A
N-outdr flower	isofetamid	3.3	3	5.0	A
N-outdr flower	isopropyl alcohol	27.78	552	2,105.35	A
N-outdr flower	isoxaben	133.2	93	167.85	A
N-outdr flower	kaolin	1,434.5	6	14.3	A
N-outdr flower	(s)-kinoprene	7.1	11	9.2	A
N-outdr flower	(s)-kinoprene	0.14	2	12,088.0	S
N-outdr flower	kresoxim-methyl	0.2	4	1.15	A
N-outdr flower	lambda-cyhalothrin	0.86	14	69.5	A
N-outdr flower	lauric acid	6.4	122	179.45	A
N-outdr flower	lauric acid	0.15	6	77,000.0	S
N-outdr flower	lecithin	1,638.49	2,322	9,049.71	A
N-outdr flower	lecithin	1.13	14	194,600.0	S
N-outdr flower	linuron	21.48	7	22.63	A
N-outdr flower	malathion	58.26	16	51.17	A
N-outdr flower	mancozeb	4,792.47	1,074	5,824.2	A
N-outdr flower	mancozeb	<0.01	3	13.3	S
N-outdr flower	mandipropamid	3.66	12	70.5	A
N-outdr flower	margosa oil	2.96	2	4.82	A
N-outdr flower	mcpa, dimethylamine salt	0.19	N/A	30,000.0	S
N-outdr flower	mecoprop-p	1.51	2	9.0	A
N-outdr flower	mefenoxam	256.97	482	1,210.93	A
N-outdr flower	mefenoxam	0.26	42	192,575.0	S
N-outdr flower	mefenoxam, other related	0.47	139	289.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	mefenoxam, other related	<0.01	42	192,575.0	S
N-outdr flower	metaflumizone	<0.01	1	3.0	A
N-outdr flower	metaldehyde	159.97	86	263.85	A
N-outdr flower	metaldehyde	1.56	4	50,500.0	S
N-outdr flower	metam-sodium	8,230.94	23	38.58	A
N-outdr flower	methiocarb	299.25	63	265.25	A
N-outdr flower	methiocarb	0.05	1	4,000.0	S
N-outdr flower	methoxyfenozide	37.96	43	250.03	A
N-outdr flower	methylated soybean oil	737.67	255	1,646.72	A
N-outdr flower	methyl bromide	9,212.8	8	39.45	A
N-outdr flower	methyl silicone resins	7.42	4	36.9	A
N-outdr flower	s-metolachlor	916.26	162	623.59	A
N-outdr flower	mineral oil	4,268.5	305	2,252.83	A
N-outdr flower	mineral oil	2.12	2	3,400.0	S
N-outdr flower	mineral oil	0.77	3	720.0	U
N-outdr flower	msma	1.59	N/A	1.0	A
N-outdr flower	myclobutanil	414.06	758	2,538.18	A
N-outdr flower	naa, ammonium salt	0.6	2	5.0	A
N-outdr flower	naled	147.23	38	310.6	A
N-outdr flower	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	3	13.75	A
N-outdr flower	napropamide	1,078.07	25	441.79	A
N-outdr flower	4-nonylphenol, formaldehyde resin, propoxylated	2.41	3	14.1	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	694.38	2,597	11,244.27	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	14	194,600.0	S
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.82	6	387.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	203.88	468	2,354.0	A
N-outdr flower	novaluron	6.96	37	206.4	A
N-outdr flower	oleic acid	2.8	2	9.1	A
N-outdr flower	oleic acid, methyl ester	144.77	34	118.48	A
N-outdr flower	oryzalin	102.96	38	59.24	A
N-outdr flower	oxadiazon	314.57	114	201.38	A
N-outdr flower	oxathiapiprolin	16.01	57	511.08	A
N-outdr flower	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.55	3	13.75	A
N-outdr flower	oxyfluorfen	107.7	79	164.88	A
N-outdr flower	paclobutrazol	<0.01	5	7.38	A
N-outdr flower	paclobutrazol	0.03	60	455,430.0	S
N-outdr flower	pcnb	52.68	13	95.57	A
N-outdr flower	pendimethalin	205.65	6	44.75	A
N-outdr flower	penoxsulam	0.39	N/A	10.0	A
N-outdr flower	penthiopyrad	1.69	N/A	110,000.0	S
N-outdr flower	permethrin	889.05	858	5,236.8	A
N-outdr flower	permethrin	0.3	5	20,002.2	S
N-outdr flower	peroxyacetic acid	662.38	127	313.99	A
N-outdr flower	petroleum distillates, refined	12.39	2	1.55	A
N-outdr flower	phorate	1,437.41	108	301.91	A
N-outdr flower	phosphoric acid	238.3	708	3,434.35	A
N-outdr flower	piperalin	0.99	2	9.0	A
N-outdr flower	piperalin	0.87	1	14,000.0	S
N-outdr flower	piperonyl butoxide	143.35	230	835.53	A
N-outdr flower	piperonyl butoxide, other related	35.74	229	829.53	A
N-outdr flower	polyacrylamide polymer	4.06	25	86.24	A
N-outdr flower	polyacrylic polymer	19.54	153	1,322.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	65.62	368	1,867.81	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	0.91	8	102,000.0	S
N-outdr flower	polybutenes	1.96	3	14.1	A
N-outdr flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.37	21	22.56	A
N-outdr flower	polyether modified polysiloxane	2.53	2	32.62	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	242.19	1,190	5,498.3	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	<0.01	3	13.3	S
N-outdr flower	poly-i-para-menthene	7.83	6	12.76	A
N-outdr flower	polyoxin d, zinc salt	38.12	231	1,440.21	A
N-outdr flower	polyoxyethylene polyoxypropylene	225.75	396	913.22	A
N-outdr flower	polyoxyethylene polyoxypropylene	0.69	4	48,000.0	S
N-outdr flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.2	3	28.9	A
N-outdr flower	polysaccharide polymer	0.41	18	46.14	A
N-outdr flower	potash soap	375.0	39	97.17	A
N-outdr flower	potash soap	0.64	5	31,460.0	S
N-outdr flower	potassium bicarbonate	64.3	31	33.34	A
N-outdr flower	potassium phosphite	200.95	65	374.29	A
N-outdr flower	prodiamine	26.28	6	8.24	A
N-outdr flower	propiconazole	85.43	266	574.82	A
N-outdr flower	propionic acid	1,614.45	2,284	8,958.98	A
N-outdr flower	propionic acid	1.13	14	194,600.0	S
N-outdr flower	propylene glycol	527.73	2,887	6,243.58	A
N-outdr flower	propylene glycol	0.25	9	77,013.3	S
N-outdr flower	pymetrozine	28.31	67	138.15	A
N-outdr flower	pyraclostrobin	761.26	977	30,262.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	pyraclostrobin	1.13	4	159,400.0	S
N-outdr flower	pyraclostrobin	13.2	9	11,106.0	U
N-outdr flower	pyrethrins	20.14	262	928.43	A
N-outdr flower	pyridaben	23.7	29	64.08	A
N-outdr flower	pyridaben	0.05	2	14,020.0	S
N-outdr flower	pyridalyl	97.48	169	428.53	A
N-outdr flower	pyridalyl	1.59	9	225,737.0	S
N-outdr flower	pyrifluquinazon	1.56	4	9.76	A
N-outdr flower	pyriproxyfen	0.13	6	42,052.0	S
N-outdr flower	qst 713 strain of dried bacillus subtilis	2.64	4	47.7	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	0.08	37	9,200.0	S
N-outdr flower	reynoutria sachalinensis	3.06	13	24.59	A
N-outdr flower	reynoutria sachalinensis	<0.01	1	200.0	S
N-outdr flower	silicone defoamer	2.35	529	2,062.6	A
N-outdr flower	silver nitrate	<0.01	5	78,584.0	S
N-outdr flower	simazine	7.96	1	3.0	A
N-outdr flower	sodium bicarbonate	0.65	1	2.0	A
N-outdr flower	sodium metasilicate	<0.01	1	4.7	A
N-outdr flower	sodium polyacrylate	106.19	468	2,354.0	A
N-outdr flower	sodium xylene sulfonate	27.69	532	2,076.35	A
N-outdr flower	soybean oil	1.07	4	3.0	A
N-outdr flower	spinetoram	0.11	1	1.0	A
N-outdr flower	spinosad	121.35	595	1,578.18	A
N-outdr flower	spinosad	1.88	30	585,407.0	S
N-outdr flower	spiromesifen	8.53	23	45.05	A
N-outdr flower	spirotetramat	6.75	21	68.08	A
N-outdr flower	spirotetramat	0.51	15	316,277.0	S
N-outdr flower	starch	0.95	815	3,871.45	A
N-outdr flower	starch	<0.01	3	13.3	S
N-outdr flower	streptomyces lydicus wyec 108	0.03	34	168.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	streptomycin sulfate	61.75	95	272.28	A
N-outdr flower	styrene butadiene copolymer	602.74	2,699	5,667.59	A
N-outdr flower	styrene butadiene copolymer	<0.01	3	13.3	S
N-outdr flower	sugar	0.22	1	10.24	A
N-outdr flower	sulfentrazone	0.06	1	0.24	A
N-outdr flower	sulfur	2,111.5	390	1,032.8	A
N-outdr flower	sulfuric acid	0.05	1	2.0	A
N-outdr flower	tall oil	32.81	6	387.0	A
N-outdr flower	tall oil fatty acids	1.21	191	1,575.25	A
N-outdr flower	tebuconazole	125.13	85	393.45	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	105.47	529	2,062.6	A
N-outdr flower	tetrapotassium pyrophosphate	13.84	529	2,062.6	A
N-outdr flower	thiamethoxam	25.56	45	114.46	A
N-outdr flower	thiamethoxam	0.01	1	7,827.0	S
N-outdr flower	thiophanate	86.0	18	178.0	A
N-outdr flower	thiophanate-methyl	890.26	1,453	2,655.17	A
N-outdr flower	thiophanate-methyl	21.2	9	192,780.0	S
N-outdr flower	thiram	59.86	8	68.9	A
N-outdr flower	tolfenpyrad	84.61	83	307.04	A
N-outdr flower	tolfenpyrad	0.07	5	36,000.0	S
N-outdr flower	triadimefon	97.9	31	171.63	A
N-outdr flower	triadimefon	0.01	2	22,176.0	S
N-outdr flower	tribenuron-methyl	0.38	3	20.5	A
N-outdr flower	trichoderma harzianum rifai strain krl-ag2	0.2	8	5.01	A
N-outdr flower	trichoderma harzianum rifai strain krl-ag2	<0.01	2	1,400.0	S
N-outdr flower	trichoderma virens strain g-41	0.1	8	5.01	A
N-outdr flower	trichoderma virens strain g-41	<0.01	2	1,400.0	S
N-outdr flower	triclopyr, butoxyethyl ester	0.53	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	triethanolamine	35.29	529	2,062.6	A
N-outdr flower	trifloxystrobin	37.6	79	445.33	A
N-outdr flower	trifloxystrobin	0.08	8	69,908.0	S
N-outdr flower	triflumizole	2.71	6	7.93	A
N-outdr flower	triflumizole	0.13	1	4,500.0	S
N-outdr flower	trifluralin	159.0	47	39.79	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	264.51	911	4,177.4	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	<0.01	3	13.3	S
N-outdr flower	trinexapac-ethyl	4.65	N/A	42.4	A
N-outdr flower	trinexapac-ethyl	1.75	N/A	705,000.0	S
N-outdr flower	triticonazole	139.63	115	485.2	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	160.74	1,857	1,927.69	A
N-outdr flower	vanillin	0.02	1	10.24	A
N-outdr flower	xylene	5.89	1	19.0	A
N-outdr flower	zinc phosphide	1.0	3	14.0	A
N-outdr flower	sodium lauryl ether sulfate	2.83	6	52.0	A
N-outdr plants in containers	abamectin	58.26	1,800	4,657.05	A
N-outdr plants in containers	abamectin	2.67	202	6,743,598.0	S
N-outdr plants in containers	abamectin	2.92	92	1,394,087.37	U
N-outdr plants in containers	acephate	2,524.1	1,041	2,984.29	A
N-outdr plants in containers	acephate	178.58	141	6,742,941.0	S
N-outdr plants in containers	acephate	204.73	38	773,020.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acequinocyl	39.16	71	813.84	A
N-outdr plants in containers	acequinocyl	0.83	6	244,500.0	S
N-outdr plants in containers	acequinocyl	9.45	23	479,227.0	U
N-outdr plants in containers	acetamiprid	328.23	791	4,197.31	A
N-outdr plants in containers	acetamiprid	3.19	87	1,150,993.0	S
N-outdr plants in containers	acetamiprid	9.02	39	647,565.0	U
N-outdr plants in containers	acibenzolar-s-methyl	0.39	6	39.75	A
N-outdr plants in containers	acibenzolar-s-methyl	0.02	N/A	110,000.0	S
N-outdr plants in containers	afidopyropen	0.88	11	68.43	A
N-outdr plants in containers	afidopyropen	0.05	1	200.0	S
N-outdr plants in containers	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.43	1	40,000.0	S
N-outdr plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.38	2	9.0	A
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	42.38	45	71.63	A
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.59	18	111,748.0	S
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.73	47	141,850.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	42.38	45	71.63	A
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.58	17	96,748.0	S
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.73	47	141,850.0	U
N-outdr plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	3.7	32	20.61	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.46	23	147.9	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.25	1	10,000.0	S
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	1	4,400.0	U
N-outdr plants in containers	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	55.94	13	198.7	A
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.02	2	8.0	A
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	13.29	20	426,905.0	U
N-outdr plants in containers	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.86	8	35.5	A
N-outdr plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.58	1	10.0	A
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.65	20	426,905.0	U
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	192.29	111	489.7	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	1.88	11	183,805.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	28.5	27	121.33	A
N-outdr plants in containers	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.64	4	10.0	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	88.9	1,771	3,252.85	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	<0.01	1	2,000.0	S
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	<0.01	1	0.17	U
N-outdr plants in containers	aluminum phosphide	2.05	4	90.0	A
N-outdr plants in containers	ametoctradin	133.12	151	291.17	A
N-outdr plants in containers	ametoctradin	0.35	2	110,000.0	S
N-outdr plants in containers	ammonium nonanoate	10.45	1	1.0	A
N-outdr plants in containers	ammonium nitrate	1.71	12	37.19	A
N-outdr plants in containers	ammonium propionate	43.06	119	389.89	A
N-outdr plants in containers	ammonium propionate	0.03	1	1,600.0	S
N-outdr plants in containers	ammonium propionate	0.01	1	493.0	U
N-outdr plants in containers	ammonium sulfate	820.19	226	1,313.64	A
N-outdr plants in containers	ammonium sulfate	<0.01	1	1,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ammonium sulfate	<0.01	1	493.0	U
N-outdr plants in containers	ammonium tall oil fatty acid soap	0.61	3	1.5	A
N-outdr plants in containers	amyl acetate	1.56	49	58.64	A
N-outdr plants in containers	ancymidol	0.03	14	7.25	A
N-outdr plants in containers	azadirachtin	43.6	711	1,119.34	A
N-outdr plants in containers	azadirachtin	1.43	64	1,973,884.0	S
N-outdr plants in containers	azadirachtin	0.07	3	6,502.0	U
N-outdr plants in containers	azoxystrobin	680.48	1,001	2,728.8	A
N-outdr plants in containers	azoxystrobin	19.03	97	2,385,290.0	S
N-outdr plants in containers	azoxystrobin	58.46	33	1,183,079.01	U
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	1,914.36	130	505.14	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	17.7	8	134,022.0	S
N-outdr plants in containers	bacillus pumilus, strain qst 2808	0.15	3	3.0	A
N-outdr plants in containers	bacillus subtilis gb03	<0.01	1	1.0	A
N-outdr plants in containers	bacillus subtilis strain iab/bs03	<0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis (berliner)	0.08	2	3.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner)	0.03	1	5,000.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6.5	5	5.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.43	5	7.75	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	163.19	83	222.03	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.34	1	21,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	24.96	12	11.57	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.87	6	5,300.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.35	1	5,000.0	U
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	344.0	S
N-outdr plants in containers	bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.09	2	2.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,142.49	730	1,162.65	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.87	73	2,432,521.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.19	5	52,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	0.5	1	1.25	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	32.2	47	66.05	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	8.5	1	10.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.09	4	750.0	S
N-outdr plants in containers	beauveria bassiana strain gha	21.96	82	145.0	A
N-outdr plants in containers	beauveria bassiana strain gha	3.19	15	439,022.0	S
N-outdr plants in containers	beauveria bassiana strain ant-03	0.2	1	0.02	A
N-outdr plants in containers	bentonite	63.0	9	86.0	A
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	2.67	32	45.23	A
N-outdr plants in containers	benzoic acid	6.42	42	2,324.6	A
N-outdr plants in containers	n6-benzyl adenine	40.0	427	239.42	A
N-outdr plants in containers	n6-benzyl adenine	1.56	60	1,176,510.83	S
N-outdr plants in containers	bifenazate	239.65	305	999.85	A
N-outdr plants in containers	bifenazate	8.39	65	2,708,701.0	S
N-outdr plants in containers	bifenazate	19.06	35	532,652.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenthrin	462.06	2,273	4,775.33	A
N-outdr plants in containers	bifenthrin	1.4	2	1,000.0	C
N-outdr plants in containers	bifenthrin	20.67	133	6,294,309.0	S
N-outdr plants in containers	bifenthrin	9.2	163	351,503.0	U
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.44	102	1,176.31	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	11	183,805.0	S
N-outdr plants in containers	boscalid	833.73	1,073	2,539.63	A
N-outdr plants in containers	boscalid	11.61	87	1,953,597.4	S
N-outdr plants in containers	boscalid	10.24	42	516,439.0	U
N-outdr plants in containers	bromadiolone	<0.01	8	12.7	A
N-outdr plants in containers	bromadiolone	<0.01	36	964.0	S
N-outdr plants in containers	bromethalin	0.08	44	69.25	A
N-outdr plants in containers	buprofezin	153.56	59	267.43	A
N-outdr plants in containers	buprofezin	2.14	6	209,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	buprofezin	1.84	N/A	157,665.0	U
N-outdr plants in containers	burkholderia sp strain a396 cells and fermentation media	6.49	4	4.0	A
N-outdr plants in containers	butopyronoxyl	19.19	13	21.7	A
N-outdr plants in containers	2-butoxyethanol	0.05	1	3.0	A
N-outdr plants in containers	butyl alcohol	2.69	2	32.6	A
N-outdr plants in containers	butyl lactate	21.73	40	747,876.0	U
N-outdr plants in containers	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	32.44	8	50.0	A
N-outdr plants in containers	cadmium chloride	0.01	1	1.0	A
N-outdr plants in containers	calcium hydroxide	108.74	5	11.4	A
N-outdr plants in containers	canola oil	32.48	61	83.47	A
N-outdr plants in containers	canola oil	4.21	8	179,351.0	S
N-outdr plants in containers	capric acid	215.27	48	51.0	A
N-outdr plants in containers	capric acid	0.9	2	8,100.0	S
N-outdr plants in containers	caprylic acid	316.14	48	51.0	A
N-outdr plants in containers	caprylic acid	1.32	2	8,100.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	capsicum oleoresin	38.91	299	323.93	A
N-outdr plants in containers	capsicum oleoresin	0.35	7	177,351.0	S
N-outdr plants in containers	captan	1,066.52	53	388.22	A
N-outdr plants in containers	captan, other related	0.43	5	10.04	A
N-outdr plants in containers	carbaryl	231.78	407	283.67	A
N-outdr plants in containers	carbaryl	33.51	103	244,565.0	S
N-outdr plants in containers	carbaryl	15.43	76	19,519.0	U
N-outdr plants in containers	carfentrazone-ethyl	2.97	12	117.89	A
N-outdr plants in containers	carfentrazone-ethyl	<0.01	2	10,000.0	S
N-outdr plants in containers	casein	4.72	9	86.0	A
N-outdr plants in containers	castor oil ethoxylate	0.82	1	2.0	A
N-outdr plants in containers	chlorantraniliprole	28.74	16	230.39	A
N-outdr plants in containers	chlorantraniliprole	<0.01	1	0.2	U
N-outdr plants in containers	chlorfenapyr	10.11	90	74.18	A
N-outdr plants in containers	chlorfenapyr	2.23	21	1,061,036.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chlormequat chloride	64.35	126	77.04	A
N-outdr plants in containers	chlormequat chloride	17.02	60	988,437.0	S
N-outdr plants in containers	chlorophacinone	0.16	35	297.96	A
N-outdr plants in containers	chloropicrin	90,551.43	28	592.6	A
N-outdr plants in containers	chlorothalonil	5,599.83	1,074	3,529.46	A
N-outdr plants in containers	chlorothalonil	78.57	53	1,417,253.0	S
N-outdr plants in containers	chlorothalonil	16.53	5	70,982.1	U
N-outdr plants in containers	chlorpyrifos	4.93	38	27.5	A
N-outdr plants in containers	chlorpyrifos	3.38	1	180,000.0	S
N-outdr plants in containers	chlorpyrifos	0.3	6	18.0	U
N-outdr plants in containers	cholecalciferol	0.04	8	2.76	A
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	25.73	8	21.87	A
N-outdr plants in containers	citric acid	703.66	291	1,225.62	A
N-outdr plants in containers	citric acid	0.01	1	1,600.0	S
N-outdr plants in containers	citric acid	10.11	61	1,175,274.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	clarified hydrophobic extract of neem oil	234.87	197	190.4	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	90.83	62	714,633.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	5.14	7	31,580.0	U
N-outdr plants in containers	clethodim	25.93	8	132.0	A
N-outdr plants in containers	clethodim	0.02	2	4,000.0	S
N-outdr plants in containers	clofentezine	2.73	9	23.13	A
N-outdr plants in containers	clofentezine	0.45	1	130,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	75.7	119	806.72	A
N-outdr plants in containers	clothianidin	12.6	N/A	29.0	A
N-outdr plants in containers	coconut diethanolamide	56.24	913	1,425.81	A
N-outdr plants in containers	coconut diethanolamide	<0.01	3	42,000.0	S
N-outdr plants in containers	coconut diethanolamide	0.16	48	10,969.0	U
N-outdr plants in containers	copper ammonium carbonate	1.51	1	1.0	A
N-outdr plants in containers	copper ammonium complex	3.5	2	1.75	A
N-outdr plants in containers	copper diammonium diacetate complex	26.61	4	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper diammonium diacetate complex	0.23	2	7,500.0	S
N-outdr plants in containers	copper ethanolamine complexes, mixed	8.37	3	1.25	A
N-outdr plants in containers	copper hydroxide	1,531.0	397	1,637.34	A
N-outdr plants in containers	copper hydroxide	3.7	26	224,340.0	S
N-outdr plants in containers	copper hydroxide	3.8	3	60,000.0	U
N-outdr plants in containers	copper octanoate	628.27	312	861.77	A
N-outdr plants in containers	copper octanoate	26.26	50	1,926,112.0	S
N-outdr plants in containers	copper octanoate	22.78	13	301,134.0	U
N-outdr plants in containers	copper oxide (ous)	73.83	23	41.75	A
N-outdr plants in containers	copper oxychloride	270.83	134	589.86	A
N-outdr plants in containers	copper oxychloride	0.82	2	4,500.0	S
N-outdr plants in containers	copper salts of fatty and rosin acids	84.71	10	19.0	A
N-outdr plants in containers	copper salts of fatty and rosin acids	6.09	2	18,050.0	S
N-outdr plants in containers	copper sulfate (basic)	582.4	29	139.34	A
N-outdr plants in containers	copper sulfate (pentahydrate)	614.62	387	647.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper sulfate (pentahydrate)	11.64	23	550,520.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	5.22	4	112,233.0	U
N-outdr plants in containers	corn product, hydrolyzed	12.78	4	14.0	A
N-outdr plants in containers	cryolite	18.62	4	4.8	A
N-outdr plants in containers	cyanazine	1.8	1	3.0	A
N-outdr plants in containers	cyantraniliprole	430.92	546	1,286.43	A
N-outdr plants in containers	cyantraniliprole	12.2	45	1,171,100.0	S
N-outdr plants in containers	cyantraniliprole	2.25	17	314,326.0	U
N-outdr plants in containers	cyazofamid	2.1	24	31.67	A
N-outdr plants in containers	cyflufenamid	168.82	345	1,761.16	A
N-outdr plants in containers	cyflufenamid	4.19	19	284,224.0	S
N-outdr plants in containers	cyflufenamid	0.58	3	18,500.0	U
N-outdr plants in containers	cyflumetofen	53.18	106	296.15	A
N-outdr plants in containers	cyflumetofen	1.93	17	251,875.0	S
N-outdr plants in containers	cyflumetofen	11.28	13	321,996.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	50.79	601	1,343.54	A
N-outdr plants in containers	cyfluthrin	10.51	82	5,056,840.0	S
N-outdr plants in containers	cyfluthrin	7.06	90	1,163,104.0	U
N-outdr plants in containers	beta-cyfluthrin	5.25	295	255.19	A
N-outdr plants in containers	beta-cyfluthrin	<0.01	3	5,634.71	C
N-outdr plants in containers	beta-cyfluthrin	0.37	43	183,696.0	S
N-outdr plants in containers	beta-cyfluthrin	0.41	8	8,566.0	U
N-outdr plants in containers	zeta-cypermethrin	0.07	5	3.33	A
N-outdr plants in containers	cyprodinil	248.71	213	482.9	A
N-outdr plants in containers	cyprodinil	2.23	15	485,750.0	S
N-outdr plants in containers	cyromazine	11.06	43	20.34	A
N-outdr plants in containers	cyromazine	3.49	19	441,100.0	S
N-outdr plants in containers	2,4-d, dimethylamine salt	90.44	2	40.0	A
N-outdr plants in containers	2,4-d, dimethylamine salt	0.35	2	20,000.0	S
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	6.66	14	49.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	0.11	2	10,000.0	S
N-outdr plants in containers	2,4-d, isopropyl ester	0.52	2	9.0	A
N-outdr plants in containers	daminozide	1,309.41	495	365.52	A
N-outdr plants in containers	daminozide	167.49	126	1,852,494.0	S
N-outdr plants in containers	4-(2,4-db), dimethylamine salt	0.24	1	3.0	A
N-outdr plants in containers	deet	0.77	1	5.0	A
N-outdr plants in containers	deet, other related	0.04	1	5.0	A
N-outdr plants in containers	diatomaceous earth	0.1	1	400.0	S
N-outdr plants in containers	diazinon	89.47	75	122.42	A
N-outdr plants in containers	dicamba	0.23	2	16.25	A
N-outdr plants in containers	dicamba	<0.01	2	10,000.0	S
N-outdr plants in containers	dicamba, dimethylamine salt	0.03	1	10,000.0	S
N-outdr plants in containers	1,3-dichloropropene	117,720.73	18	357.5	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	9.02	34	45.23	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	0.74	5	153,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diethylene glycol	137.55	555	1,400.04	A
N-outdr plants in containers	diethylene glycol	0.04	1	15,000.0	S
N-outdr plants in containers	difenoconazole	12.03	14	108.71	A
N-outdr plants in containers	difenoconazole	1.08	N/A	110,000.0	S
N-outdr plants in containers	diflubenzuron	0.77	2	3.25	A
N-outdr plants in containers	diflubenzuron	0.08	1	10,000.0	S
N-outdr plants in containers	diflubenzuron	0.03	2	3,000.0	U
N-outdr plants in containers	diglycolamine salt of 3,6-dichloro-o-anisic acid	26.47	1	20.0	A
N-outdr plants in containers	dikegulac sodium	2.12	28	24.02	A
N-outdr plants in containers	dimethenamid-p	1,633.38	911	1,278.81	A
N-outdr plants in containers	dimethenamid-p	0.2	14	8,851.3	S
N-outdr plants in containers	dimethenamid-p	0.14	1	8,000.0	U
N-outdr plants in containers	dimethoate	11.36	5	20.25	A
N-outdr plants in containers	dimethomorph	251.32	306	633.41	A
N-outdr plants in containers	dimethomorph	3.72	16	557,472.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethomorph	1.08	3	18,000.0	U
N-outdr plants in containers	dimethyl alkyl tertiary amines	6.99	42	2,324.6	A
N-outdr plants in containers	dimethylpolysiloxane	2,269.97	1,903	4,929.94	A
N-outdr plants in containers	dimethylpolysiloxane	21.49	23	809,900.0	S
N-outdr plants in containers	dimethylpolysiloxane	14.5	17	28,875.0	U
N-outdr plants in containers	dinotefuran	425.52	828	2,302.86	A
N-outdr plants in containers	dinotefuran	13.79	105	1,776,950.0	S
N-outdr plants in containers	dinotefuran	43.29	174	1,340,630.0	U
N-outdr plants in containers	diphacinone	0.28	131	379.14	A
N-outdr plants in containers	diphacinone	<0.01	39	108,564.0	S
N-outdr plants in containers	diphacinone	<0.01	10	63.0	U
N-outdr plants in containers	diquat dibromide	7,711.72	3,397	6,199.65	A
N-outdr plants in containers	diquat dibromide	44.09	54	668,766.0	S
N-outdr plants in containers	disodium octaborate tetrahydrate	<0.01	2	2.0	A
N-outdr plants in containers	disodium octaborate tetrahydrate	<0.01	1	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dithiopyr	2,221.09	1,147	2,826.68	A
N-outdr plants in containers	dithiopyr	28.68	123	3,070,903.03	S
N-outdr plants in containers	diuron	16.0	4	4.5	A
N-outdr plants in containers	z-8-dodecenol	<0.01	5	30.0	A
N-outdr plants in containers	e-8-dodecenyl acetate	0.01	5	30.0	A
N-outdr plants in containers	z-8-dodecenyl acetate	0.16	5	30.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	231.1	909	1,415.81	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.02	3	42,000.0	S
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.68	48	10,969.0	U
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.24	33	274.14	A
N-outdr plants in containers	2,4-dp-p, dimethylamine salt	0.02	1	10,000.0	S
N-outdr plants in containers	edta, tetrasodium salt	14.22	909	1,415.81	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	4	57,000.0	S
N-outdr plants in containers	edta, tetrasodium salt	0.04	48	10,969.0	U
N-outdr plants in containers	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	1,195.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	emulsifiable methylated vegetable oil	12.36	2	59.0	A
N-outdr plants in containers	esfenvalerate	14.61	84	304.1	A
N-outdr plants in containers	essential oils	<0.01	1	5.0	A
N-outdr plants in containers	ethanolamine	0.48	32	45.23	A
N-outdr plants in containers	ethephon	146.34	184	203.82	A
N-outdr plants in containers	ethephon	18.52	87	1,545,850.0	S
N-outdr plants in containers	ethylene glycol	0.63	2	1.75	A
N-outdr plants in containers	etoxazole	53.94	118	868.86	A
N-outdr plants in containers	etoxazole	0.96	12	609,907.0	S
N-outdr plants in containers	etoxazole	0.13	1	10,500.0	U
N-outdr plants in containers	fatty acids, mixed	213.51	1,374	3,919.65	A
N-outdr plants in containers	fatty acids, mixed	0.44	24	258,000.0	S
N-outdr plants in containers	fatty acids, mixed	<0.01	1	500.0	U
N-outdr plants in containers	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.8	1	64.0	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	134.19	39	896.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids derived from tallow	11.4	27	121.33	A
N-outdr plants in containers	fenamidone	4.76	12	14.98	A
N-outdr plants in containers	fenamidone	1.18	14	162,456.0	S
N-outdr plants in containers	fenarimol	1.01	2	21.0	A
N-outdr plants in containers	fenarimol	<0.01	1	9,000.0	S
N-outdr plants in containers	fenazaquin	57.55	60	170.59	A
N-outdr plants in containers	fenazaquin	1.44	5	134,250.0	S
N-outdr plants in containers	fenbuconazole	1.36	1	14.0	A
N-outdr plants in containers	fenbutatin-oxide	67.0	18	100.5	A
N-outdr plants in containers	fenhexamid	194.75	101	32,521.22	A
N-outdr plants in containers	fenhexamid	5.47	18	426,900.0	S
N-outdr plants in containers	fenhexamid	0.75	N/A	66,852.0	U
N-outdr plants in containers	fenoxycarb	0.17	4	11.33	A
N-outdr plants in containers	fenpropathrin	149.78	429	588.0	A
N-outdr plants in containers	fenpropathrin	13.44	63	1,376,021.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenpropathrin	2.04	23	58,144.0	U
N-outdr plants in containers	fenpyroximate	17.81	81	234.57	A
N-outdr plants in containers	fenpyroximate	1.11	8	476,600.0	S
N-outdr plants in containers	ferric sodium edta	245.33	48	178.75	A
N-outdr plants in containers	ferric sodium edta	1.75	2	114,575.0	S
N-outdr plants in containers	fipronil	0.01	1	2.0	A
N-outdr plants in containers	flonicamid	29.69	186	222.9	A
N-outdr plants in containers	flonicamid	2.23	17	659,264.0	S
N-outdr plants in containers	fluazifop-p-butyl	0.42	6	3.67	A
N-outdr plants in containers	fluazifop-p-butyl	0.15	4	32,450.0	S
N-outdr plants in containers	fludioxonil	559.84	1,108	2,942.48	A
N-outdr plants in containers	fludioxonil	63.51	179	3,075,685.0	S
N-outdr plants in containers	fludioxonil	15.72	73	668,223.0	U
N-outdr plants in containers	flumioxazin	1,534.09	1,325	2,975.26	A
N-outdr plants in containers	flumioxazin	2.72	4	136,975.2	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fluopicolide	97.82	109	273.11	A
N-outdr plants in containers	fluopicolide	2.35	44	289,400.0	S
N-outdr plants in containers	fluopicolide	2.68	19	99,503.0	U
N-outdr plants in containers	fluopyram	29.6	60	243.73	A
N-outdr plants in containers	fluoxastrobin	1.56	9	14.84	A
N-outdr plants in containers	flupyradifurone	283.76	453	1,391.46	A
N-outdr plants in containers	flupyradifurone	15.94	27	960,924.5	S
N-outdr plants in containers	flupyradifurone	25.79	42	589,049.01	U
N-outdr plants in containers	flurprimidol	26.32	109	149.01	A
N-outdr plants in containers	flurprimidol	0.08	10	89,040.0	S
N-outdr plants in containers	flutolanil	9.32	12	9.74	A
N-outdr plants in containers	flutolanil	5.6	2	24,212.0	U
N-outdr plants in containers	tau-fluvalinate	262.84	242	500.1	A
N-outdr plants in containers	tau-fluvalinate	26.41	114	4,520,689.0	S
N-outdr plants in containers	tau-fluvalinate	37.07	68	1,131,424.2	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fluxapyroxad	107.75	211	508.06	A
N-outdr plants in containers	foramsulfuron	0.55	N/A	42,000.0	S
N-outdr plants in containers	fosetyl-al	3,723.42	671	1,228.22	A
N-outdr plants in containers	fosetyl-al	94.68	62	1,741,966.4	S
N-outdr plants in containers	fosetyl-al	18.9	5	58,991.0	U
N-outdr plants in containers	free fatty acids and/or amine salts	29.35	14	3.27	A
N-outdr plants in containers	free fatty acids and/or amine salts	0.06	1	4,000.0	S
N-outdr plants in containers	garlic	119.15	282	318.1	A
N-outdr plants in containers	garlic	1.06	7	177,351.0	S
N-outdr plants in containers	gibberellins	5.32	155	99.76	A
N-outdr plants in containers	gibberellins	0.21	55	1,063,718.83	S
N-outdr plants in containers	glufosinate-ammonium	1,316.37	442	1,348.75	A
N-outdr plants in containers	glufosinate-ammonium	59.75	11	110,000.0	S
N-outdr plants in containers	glufosinate-ammonium	0.43	1	500.0	U
N-outdr plants in containers	glycerol	24.7	1	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, isopropylamine salt	64,467.82	7,927	17,626.47	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.98	2	30,000.0	K
N-outdr plants in containers	glyphosate, isopropylamine salt	332.17	207	4,947,292.14	S
N-outdr plants in containers	glyphosate, isopropylamine salt	138.24	20	29,518.85	U
N-outdr plants in containers	glyphosate, monoammonium salt	31.95	6	11.93	A
N-outdr plants in containers	glyphosate, potassium salt	4,532.37	957	88,693.74	A
N-outdr plants in containers	glyphosate, potassium salt	168.02	213	2,239,045.0	S
N-outdr plants in containers	glyphosate, potassium salt	132.64	23	143,799.0	U
N-outdr plants in containers	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.02	2	2.0	A
N-outdr plants in containers	halosulfuron-methyl	7.01	26	97.07	A
N-outdr plants in containers	halosulfuron-methyl	0.02	11	17,000.0	S
N-outdr plants in containers	heptamethyltrisiloxane ethoxylated	1.18	1	4.0	A
N-outdr plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.8	118	358.41	A
N-outdr plants in containers	hexythiazox	26.13	79	868.49	A
N-outdr plants in containers	hexythiazox	0.56	7	278,172.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hexythiazox	19.17	53	893,504.0	U
N-outdr plants in containers	hydramethylnon	33.21	202	2,632.15	A
N-outdr plants in containers	hydrogen cyanamide	505.74	2	29.0	A
N-outdr plants in containers	hydrogen peroxide	651.46	143	329.28	A
N-outdr plants in containers	hydrogen peroxide	42.29	27	664,687.0	S
N-outdr plants in containers	iba	<0.01	1	1.0	A
N-outdr plants in containers	iba	1.39	113	80,854.0	S
N-outdr plants in containers	iba	0.58	93	149,003.0	U
N-outdr plants in containers	imazapyr, isopropylamine salt	0.96	N/A	5.0	A
N-outdr plants in containers	imidacloprid	1,745.26	1,588	6,135.62	A
N-outdr plants in containers	imidacloprid	7.28	11	15,231.71	C
N-outdr plants in containers	imidacloprid	27.86	191	2,562,856.0	S
N-outdr plants in containers	imidacloprid	47.58	80	858,524.22	U
N-outdr plants in containers	indaziflam	131.61	1,527	3,711.01	A
N-outdr plants in containers	indaziflam	0.04	2	30,000.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	indaziflam	0.44	19	269,500.0	S
N-outdr plants in containers	indaziflam	0.01	1	16,633.0	U
N-outdr plants in containers	indoxacarb	<0.01	2	3.0	A
N-outdr plants in containers	indoxacarb	<0.01	4	60,000.0	S
N-outdr plants in containers	iprodione	1,267.43	890	1,168.45	A
N-outdr plants in containers	iprodione	21.29	54	971,131.0	S
N-outdr plants in containers	iprodione	252.83	67	5,667,205.0	U
N-outdr plants in containers	iron phosphate	362.38	172	751.18	A
N-outdr plants in containers	iron phosphate	3.54	15	384,825.0	S
N-outdr plants in containers	isofetamid	112.58	67	255.51	A
N-outdr plants in containers	isofetamid	2.23	7	140,000.0	S
N-outdr plants in containers	isopropyl alcohol	79.29	1,036	1,574.6	A
N-outdr plants in containers	isopropyl alcohol	<0.01	3	42,000.0	S
N-outdr plants in containers	isopropyl alcohol	0.21	48	10,969.0	U
N-outdr plants in containers	isopropylamine dodecylbenzene sulfonate	0.05	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	isoxaben	4,063.88	3,886	5,871.3	A
N-outdr plants in containers	isoxaben	68.52	159	4,995,256.52	S
N-outdr plants in containers	isoxaben	0.77	6	27,137.0	U
N-outdr plants in containers	kaolin	23.75	1	0.5	A
N-outdr plants in containers	kasugamycin hydrochloride	0.75	3	11.8	A
N-outdr plants in containers	(s)-kinoprene	58.38	75	130.48	A
N-outdr plants in containers	(s)-kinoprene	20.82	59	2,715,972.0	S
N-outdr plants in containers	(s)-kinoprene	1.73	3	9,500.0	U
N-outdr plants in containers	kresoxim-methyl	0.28	1	1.25	A
N-outdr plants in containers	lactose	4.72	9	86.0	A
N-outdr plants in containers	lambda-cyhalothrin	35.06	306	992.94	A
N-outdr plants in containers	lambda-cyhalothrin	1.07	26	746,000.0	S
N-outdr plants in containers	lambda-cyhalothrin	<0.01	1	0.2	U
N-outdr plants in containers	lauric acid	0.58	4	10.0	A
N-outdr plants in containers	lavandulyl senecioate	0.46	2	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lecithin	2,337.56	3,005	6,870.17	A
N-outdr plants in containers	lecithin	7.27	65	850,250.0	S
N-outdr plants in containers	lecithin	11.48	25	192,051.17	U
N-outdr plants in containers	lime-sulfur	667.1	16	32.14	A
N-outdr plants in containers	lime-sulfur	0.02	5	5.0	S
N-outdr plants in containers	limonene	1.05	1	3.0	A
N-outdr plants in containers	low molecular weight paraffinic oil	13.56	42	2,311.3	A
N-outdr plants in containers	malathion	1,108.73	276	594.95	A
N-outdr plants in containers	malathion	0.12	1	10,890.0	C
N-outdr plants in containers	malathion	17.4	12	303,180.0	S
N-outdr plants in containers	malathion	14.9	19	55,925.25	U
N-outdr plants in containers	mancozeb	3,106.79	619	2,620.64	A
N-outdr plants in containers	mancozeb	28.06	32	773,965.0	S
N-outdr plants in containers	mancozeb	17.2	2	209,060.0	U
N-outdr plants in containers	mandipropamid	38.52	132	321.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mandipropamid	0.77	19	273,981.0	S
N-outdr plants in containers	mandipropamid	0.65	4	20,000.0	U
N-outdr plants in containers	maneb	8.8	2	11.0	A
N-outdr plants in containers	margosa oil	3.73	9	35.66	A
N-outdr plants in containers	mcpa, dimethylamine salt	0.23	1	1.0	A
N-outdr plants in containers	mcpp, dimethylamine salt	0.16	1	10,000.0	S
N-outdr plants in containers	mcpp, potassium salt	0.62	6	1.8	A
N-outdr plants in containers	mcpp, potassium salt	4.31	5	80,500.0	S
N-outdr plants in containers	mcpp-p, dimethylamine salt	0.02	1	10,000.0	S
N-outdr plants in containers	mecoprop-p	0.89	2	16.25	A
N-outdr plants in containers	mecoprop-p	0.03	2	10,000.0	S
N-outdr plants in containers	mefenoxam	531.26	2,156	6,840.24	A
N-outdr plants in containers	mefenoxam	35.48	446	5,247,529.0	S
N-outdr plants in containers	mefenoxam	42.3	172	808,887.0	U
N-outdr plants in containers	mefenoxam, other related	13.84	1,831	5,851.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	1.05	418	4,912,632.0	S
N-outdr plants in containers	mefenoxam, other related	1.33	164	795,298.0	U
N-outdr plants in containers	mesotrione	12.44	3	53.0	A
N-outdr plants in containers	metaflumizone	0.63	27	672.86	A
N-outdr plants in containers	metalaxyl	0.42	54	3.15	A
N-outdr plants in containers	metalaxyl	0.4	1	200.0	S
N-outdr plants in containers	metalaxyl	0.57	8	35,800.0	U
N-outdr plants in containers	metaldehyde	2,310.2	656	2,354.32	A
N-outdr plants in containers	metaldehyde	102.6	362	2,719,964.96	S
N-outdr plants in containers	metaldehyde	3.16	6	69,994.42	U
N-outdr plants in containers	metconazole	2.59	2	24.0	A
N-outdr plants in containers	methiocarb	715.37	228	368.61	A
N-outdr plants in containers	methiocarb	18.36	15	257,200.0	S
N-outdr plants in containers	methiocarb	4.5	2	14,934.0	U
N-outdr plants in containers	methomyl	41.85	14	47.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	s-methoprene	30.47	206	2,246.78	A
N-outdr plants in containers	methoxyfenozide	142.11	111	473.03	A
N-outdr plants in containers	methoxyfenozide	0.46	3	33,805.0	S
N-outdr plants in containers	methylated fatty acids from canola oil	0.17	1	2.0	A
N-outdr plants in containers	methylated soybean oil	926.45	260	3,329.54	A
N-outdr plants in containers	methylated soybean oil	0.32	16	248,250.0	S
N-outdr plants in containers	methylated soybean oil	11.32	5	12,302.0	U
N-outdr plants in containers	methyl bromide	177,518.45	32	667.1	A
N-outdr plants in containers	1-methylcyclopropene	<0.01	N/A	127.77	C
N-outdr plants in containers	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	<0.01	1	6.0	A
N-outdr plants in containers	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	<0.01	1	6.0	A
N-outdr plants in containers	methyl silicone resins	232.65	1,910	4,972.95	A
N-outdr plants in containers	methyl silicone resins	<0.01	1	2,000.0	S
N-outdr plants in containers	methyl silicone resins	<0.01	1	0.17	U
N-outdr plants in containers	s-metolachlor	45.25	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	milbemectin	0.04	1	2.0	A
N-outdr plants in containers	mineral oil	41,429.38	1,120	4,579.34	A
N-outdr plants in containers	mineral oil	333.1	132	2,096,005.0	S
N-outdr plants in containers	mineral oil	83.55	28	139,140.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	124.25	66	703.42	A
N-outdr plants in containers	msma	0.06	1	0.03	A
N-outdr plants in containers	myclobutanil	195.45	410	1,521.08	A
N-outdr plants in containers	myclobutanil	3.23	38	938,880.0	S
N-outdr plants in containers	myclobutanil	1.18	16	30,013.0	U
N-outdr plants in containers	naa	0.6	72	58,434.0	S
N-outdr plants in containers	naa	0.29	77	146,920.0	U
N-outdr plants in containers	naled	28.2	8	28.0	A
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.19	32	45.23	A
N-outdr plants in containers	napropamide	1,200.65	20	592.91	A
N-outdr plants in containers	nonanoic acid	1,327.44	84	204.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	nonanoic acid	29.35	20	142,500.0	S
N-outdr plants in containers	nonanoic acid, other related	69.87	84	204.0	A
N-outdr plants in containers	nonanoic acid, other related	1.54	20	142,500.0	S
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	33.58	37	888.75	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,791.56	2,619	7,892.54	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.98	35	481,000.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.59	86	1,135,319.2	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	50.42	78	395.25	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	1	1,600.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	1	493.0	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	1	0.5	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	1	100.0	U
N-outdr plants in containers	novaluron	2.08	17	34.89	A
N-outdr plants in containers	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.13	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oil of orange	0.03	1	3.0	A
N-outdr plants in containers	oleic acid	41.21	34	887.5	A
N-outdr plants in containers	oleic acid, ethyl ester	196.72	15	258.25	A
N-outdr plants in containers	oleic acid, methyl ester	261.41	15	199.32	A
N-outdr plants in containers	oryzalin	1,220.26	359	790.01	A
N-outdr plants in containers	oryzalin	12.28	6	72,200.0	S
N-outdr plants in containers	oxadiazon	111.97	93	83.21	A
N-outdr plants in containers	oxadiazon	11.19	15	221,830.0	S
N-outdr plants in containers	oxadiazon	1.0	1	5,968.0	U
N-outdr plants in containers	oxathiapiprolin	32.63	231	350.03	A
N-outdr plants in containers	oxathiapiprolin	0.36	5	135,500.0	S
N-outdr plants in containers	oxathiapiprolin	0.13	1	3.0	U
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	6.23	32	45.23	A
N-outdr plants in containers	oxyfluorfen	2,034.52	658	1,321.42	A
N-outdr plants in containers	oxyfluorfen	16.2	40	506,652.2	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxyfluorfen	0.4	4	1,379.0	U
N-outdr plants in containers	paclobutrazol	23.08	1,173	891.25	A
N-outdr plants in containers	paclobutrazol	8.89	372	8,224,063.0	S
N-outdr plants in containers	paclobutrazol	0.11	7	71,593.0	U
N-outdr plants in containers	paecilomyces fumosoroseus apopka strain 97	3.6	5	7.28	A
N-outdr plants in containers	paraquat dichloride	75.54	8	65.33	A
N-outdr plants in containers	pcnb	228.55	23	501.42	A
N-outdr plants in containers	pendimethalin	5,018.26	1,934	2,444.9	A
N-outdr plants in containers	pendimethalin	39.84	64	626,639.1	S
N-outdr plants in containers	pendimethalin	1.71	6	9,380.0	U
N-outdr plants in containers	penoxsulam	0.04	1	33,750.0	S
N-outdr plants in containers	penthiopyrad	3.28	1	14.0	A
N-outdr plants in containers	permethrin	623.48	614	2,176.65	A
N-outdr plants in containers	permethrin	16.05	35	1,233,500.0	S
N-outdr plants in containers	permethrin	0.52	5	99,958.4	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	peroxyacetic acid	60.13	126	318.78	A
N-outdr plants in containers	peroxyacetic acid	3.91	26	664,387.0	S
N-outdr plants in containers	petroleum distillates	0.44	2	8.0	A
N-outdr plants in containers	petroleum distillates	1.49	2	30,000.0	S
N-outdr plants in containers	petroleum distillates, refined	22.62	4	3.06	A
N-outdr plants in containers	petroleum oil, paraffin based	2.63	2	1.25	A
N-outdr plants in containers	petroleum oil, paraffin based	0.38	1	100.0	U
N-outdr plants in containers	petroleum oil, unclassified	85.48	8	50.0	A
N-outdr plants in containers	petroleum oil, unclassified	3.8	3	4,625.0	U
N-outdr plants in containers	phosmet	5.64	2	4.25	A
N-outdr plants in containers	phosphoric acid	53.39	958	1,694.85	A
N-outdr plants in containers	phosphoric acid	<0.01	3	42,000.0	S
N-outdr plants in containers	phosphoric acid	0.13	48	10,969.0	U
N-outdr plants in containers	piperalin	92.5	3	13.17	A
N-outdr plants in containers	piperalin	0.75	1	50,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	piperonyl butoxide	52.91	160	180.68	A
N-outdr plants in containers	piperonyl butoxide	2.99	28	369,400.0	S
N-outdr plants in containers	piperonyl butoxide	21.53	30	628,474.0	U
N-outdr plants in containers	piperonyl butoxide, other related	13.23	160	180.68	A
N-outdr plants in containers	piperonyl butoxide, other related	0.75	28	369,400.0	S
N-outdr plants in containers	piperonyl butoxide, other related	5.33	29	615,974.0	U
N-outdr plants in containers	polyacrylic polymer	0.4	10	159.0	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	200.81	655	1,862.6	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	3.1	124	1,708,875.0	S
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.57	5	12,302.0	U
N-outdr plants in containers	polyalkyleneoxide modified polydimethyl-siloxane	1.76	1	3.0	A
N-outdr plants in containers	polybutenes	32.62	54	918.62	A
N-outdr plants in containers	polyether modified polysiloxane	11.2	21	147.33	A
N-outdr plants in containers	polyether modified polysiloxane	86.01	54	1,981,416.0	S
N-outdr plants in containers	polyethoxylated castor oil	1.43	2	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyethylene glycol	6.18	9	63.81	A
N-outdr plants in containers	polyethylene glycol ditallate	0.01	2	8.0	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.52	35	120.55	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.18	10	286.0	U
N-outdr plants in containers	polyethylene glycol stearate	48.83	8	254.5	A
N-outdr plants in containers	polyoxyethylene polyol fatty acid esters	32.16	40	747,876.0	U
N-outdr plants in containers	poly-i-para-menthene	22.93	5	31.0	A
N-outdr plants in containers	polymerized pinene	22.23	3	130.0	A
N-outdr plants in containers	polyoxin d, zinc salt	13.54	32	246.24	A
N-outdr plants in containers	polyoxin d, zinc salt	0.06	5	38,000.0	S
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	1,023.52	1,544	3,023.84	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	0.04	1	2,000.0	S
N-outdr plants in containers	polyoxyethylene dioleate	0.25	7	3.75	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	49.03	48	120.21	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	1.27	1	20,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	80.66	177	1,365.66	A
N-outdr plants in containers	polyoxyethylene sorbitan mixed fatty acid esters	0.23	1	0.5	A
N-outdr plants in containers	polyoxyethylene sorbitan mixed fatty acid esters	0.06	1	100.0	U
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	13.56	26	147.75	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	13.86	20	146.0	A
N-outdr plants in containers	polypropylene glycol	0.1	3	15.8	A
N-outdr plants in containers	polysorbate 65	0.35	5	42,000.0	S
N-outdr plants in containers	potash soap	991.18	178	203.4	A
N-outdr plants in containers	potash soap	149.78	52	1,548,172.4	S
N-outdr plants in containers	potash soap	41.82	28	50,823.0	U
N-outdr plants in containers	potassium bicarbonate	353.76	96	209.21	A
N-outdr plants in containers	potassium bicarbonate	38.07	27	383,915.0	S
N-outdr plants in containers	potassium bicarbonate	0.2	1	1,200.0	U
N-outdr plants in containers	potassium hydroxide	101.44	1,763	3,250.76	A
N-outdr plants in containers	potassium hydroxide	<0.01	1	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium hydroxide	<0.01	1	0.17	U
N-outdr plants in containers	potassium phosphite	2,470.87	212	1,383.26	A
N-outdr plants in containers	potassium phosphite	4.16	5	39,000.0	S
N-outdr plants in containers	potassium phosphite	204.79	18	161,530.0	U
N-outdr plants in containers	prallethrin	<0.01	3	4.0	A
N-outdr plants in containers	prodiamine	2,949.99	1,711	18,872.11	A
N-outdr plants in containers	prodiamine	40.89	56	3,691,399.0	S
N-outdr plants in containers	propamocarb hydrochloride	30.0	N/A	4.0	A
N-outdr plants in containers	propamocarb hydrochloride	9.37	3	19,000.0	U
N-outdr plants in containers	propargite	156.8	2	98.0	A
N-outdr plants in containers	propiconazole	279.15	586	1,476.47	A
N-outdr plants in containers	propiconazole	4.25	29	703,250.0	S
N-outdr plants in containers	propiconazole	0.35	6	27,850.17	U
N-outdr plants in containers	propionic acid	1,694.39	2,926	6,419.67	A
N-outdr plants in containers	propionic acid	5.4	32	423,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propionic acid	11.47	25	192,051.17	U
N-outdr plants in containers	propylene glycol	237.39	974	2,184.68	A
N-outdr plants in containers	propylene glycol	43.92	434	25,374,051.0	S
N-outdr plants in containers	propylene glycol	0.6	10	286.0	U
N-outdr plants in containers	propyzamide	7.01	N/A	10.0	A
N-outdr plants in containers	pymetrozine	167.63	370	618.31	A
N-outdr plants in containers	pymetrozine	6.99	30	1,180,600.0	S
N-outdr plants in containers	pymetrozine	10.23	13	268,187.0	U
N-outdr plants in containers	pyraclostrobin	777.69	1,452	3,273.81	A
N-outdr plants in containers	pyraclostrobin	17.95	93	2,068,872.4	S
N-outdr plants in containers	pyraclostrobin	19.15	42	516,439.0	U
N-outdr plants in containers	pyraflufen-ethyl	1.33	22	312.83	A
N-outdr plants in containers	pyrethrins	7.88	198	305.31	A
N-outdr plants in containers	pyrethrins	0.39	34	375,145.0	S
N-outdr plants in containers	pyrethrins	2.78	32	668,474.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyridaben	16.46	47	57.02	A
N-outdr plants in containers	pyridaben	2.06	9	319,000.0	S
N-outdr plants in containers	pyridalyl	12.11	25	45.7	A
N-outdr plants in containers	pyridalyl	1.4	5	311,500.0	S
N-outdr plants in containers	pyridalyl	2.1	2	37,750.0	U
N-outdr plants in containers	pyrifluquinazon	47.56	94	188.28	A
N-outdr plants in containers	pyrifluquinazon	0.69	8	396,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyrimethanil	32.76	7	52.73	A
N-outdr plants in containers	pyriproxyfen	20.73	64	296.96	A
N-outdr plants in containers	pyriproxyfen	0.68	9	526,061.0	S
N-outdr plants in containers	pyriproxyfen	2.74	11	254,687.0	U
N-outdr plants in containers	pyroxsulam	0.03	1	2.47	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	109.51	319	294.18	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	7.93	72	1,771,232.0	S
N-outdr plants in containers	quinclorac, dimethylamine salt	5.22	N/A	3.75	A
N-outdr plants in containers	quinoxyfen	25.84	15	267.39	A
N-outdr plants in containers	reynoutria sachalinensis	1.63	9	22.39	A
N-outdr plants in containers	reynoutria sachalinensis	1.37	2	20,060.0	S
N-outdr plants in containers	reynoutria sachalinensis	77.38	13	1,150,878.0	U
N-outdr plants in containers	rimsulfuron	8.76	12	149.17	A
N-outdr plants in containers	sabadilla alkaloids	0.36	6	12.0	A
N-outdr plants in containers	saflufenacil	1.24	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sethoxydim	5.96	3	25.5	A
N-outdr plants in containers	silicone defoamer	6.04	909	1,415.81	A
N-outdr plants in containers	silicone defoamer	<0.01	3	42,000.0	S
N-outdr plants in containers	silicone defoamer	0.02	48	10,969.0	U
N-outdr plants in containers	simazine	20.43	3	9.0	A
N-outdr plants in containers	sodium carbonate peroxyhydrate	85.0	2	2.29	A
N-outdr plants in containers	sodium carbonate peroxyhydrate	64.62	4	20,220.0	S
N-outdr plants in containers	sodium diisooctylsulfosuccinate	0.4	1	64.0	A
N-outdr plants in containers	sodium hydroxide	0.27	3	11.81	A
N-outdr plants in containers	sodium hypochlorite	0.47	1	8,000.0	S
N-outdr plants in containers	sodium polyacrylate	0.98	70	331.25	A
N-outdr plants in containers	sodium polyacrylate	<0.01	1	1,600.0	S
N-outdr plants in containers	sodium polyacrylate	<0.01	1	493.0	U
N-outdr plants in containers	sodium tripolyphosphate	0.06	1	3.0	A
N-outdr plants in containers	sodium xylene sulfonate	73.82	942	1,525.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sodium xylene sulfonate	<0.01	3	42,000.0	S
N-outdr plants in containers	sodium xylene sulfonate	0.21	48	10,969.0	U
N-outdr plants in containers	sorbitan fatty acid esters	0.05	1	0.5	A
N-outdr plants in containers	sorbitan fatty acid esters	0.01	1	100.0	U
N-outdr plants in containers	sorbitan trioleate	0.35	5	42,000.0	S
N-outdr plants in containers	soybean oil	270.61	222	235.13	A
N-outdr plants in containers	spinetoram	20.25	10	258.27	A
N-outdr plants in containers	spinosad	394.01	1,371	4,422.05	A
N-outdr plants in containers	spinosad	9.18	186	3,678,941.5	S
N-outdr plants in containers	spinosad	7.09	42	316,993.1	U
N-outdr plants in containers	spirodiclofen	30.26	27	79.28	A
N-outdr plants in containers	spirodiclofen	0.06	N/A	50,000.0	U
N-outdr plants in containers	spiromesifen	52.85	94	311.37	A
N-outdr plants in containers	spiromesifen	1.4	8	480,700.0	S
N-outdr plants in containers	spiromesifen	15.47	26	416,883.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spirotetramat	133.49	224	1,470.33	A
N-outdr plants in containers	spirotetramat	0.85	35	408,686.0	S
N-outdr plants in containers	spirotetramat	9.42	69	339,865.0	U
N-outdr plants in containers	streptomyces lydicus wyec 108	<0.01	8	14.4	A
N-outdr plants in containers	streptomyces lydicus wyec 108	<0.01	1	35,000.0	S
N-outdr plants in containers	streptomycin	1.48	2	8.0	A
N-outdr plants in containers	streptomycin sulfate	152.29	127	690.6	A
N-outdr plants in containers	streptomycin sulfate	10.45	14	458,796.0	S
N-outdr plants in containers	streptomycin sulfate	0.67	1	30,550.0	U
N-outdr plants in containers	strychnine	0.05	3	12.0	A
N-outdr plants in containers	strychnine	<0.01	1	15,000.0	S
N-outdr plants in containers	styrene butadiene copolymer	47.71	135	215.21	A
N-outdr plants in containers	styrene butadiene copolymer	41.68	434	25,374,051.0	S
N-outdr plants in containers	sulfur	4,807.36	150	1,414.06	A
N-outdr plants in containers	sulfur	<0.01	2	600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sulfuric acid	1.0	2	76.0	A
N-outdr plants in containers	tall oil	3.44	82	77.0	A
N-outdr plants in containers	tall oil fatty acids	101.8	350	910.93	A
N-outdr plants in containers	tall oil fatty acids	0.03	11	183,805.0	S
N-outdr plants in containers	tebuconazole	114.82	43	394.37	A
N-outdr plants in containers	tebuconazole	0.04	9	10,400.0	S
N-outdr plants in containers	tebuconazole	0.03	8	2,691.0	U
N-outdr plants in containers	tembotrione	1.14	1	14.0	A
N-outdr plants in containers	terrazole	55.81	63	101.14	A
N-outdr plants in containers	terrazole	5.77	5	31,000.0	S
N-outdr plants in containers	tetraconazole	5.81	19	151.68	A
N-outdr plants in containers	e-11-tetradecen-1-yl acetate	0.09	1	1,195.0	U
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	270.9	909	1,415.81	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	3	42,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.8	48	10,969.0	U
N-outdr plants in containers	tetrapotassium pyrophosphate	35.55	909	1,415.81	A
N-outdr plants in containers	tetrapotassium pyrophosphate	<0.01	3	42,000.0	S
N-outdr plants in containers	tetrapotassium pyrophosphate	0.1	48	10,969.0	U
N-outdr plants in containers	thiamethoxam	59.29	223	644.31	A
N-outdr plants in containers	thiamethoxam	2.41	25	668,185.0	S
N-outdr plants in containers	thiamethoxam	8.46	26	238,394.0	U
N-outdr plants in containers	thiobencarb	0.49	1	1.0	A
N-outdr plants in containers	thiophanate	0.01	1	1.0	A
N-outdr plants in containers	thiophanate-methyl	4,130.79	1,415	2,838.71	A
N-outdr plants in containers	thiophanate-methyl	415.91	233	3,727,404.0	S
N-outdr plants in containers	thiophanate-methyl	129.85	61	751,285.0	U
N-outdr plants in containers	thiram	170.13	17	148.7	A
N-outdr plants in containers	tolfenpyrad	5.73	13	15.07	A
N-outdr plants in containers	tolfenpyrad	2.43	3	193,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	tolfenpyrad	6.58	9	86,300.0	U
N-outdr plants in containers	triadimefon	54.05	143	377.08	A
N-outdr plants in containers	triadimefon	0.73	7	217,000.0	S
N-outdr plants in containers	triadimefon	0.16	1	5,000.0	U
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	3.09	145	254.83	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.06	3	135.0	C
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	1.01	76	943,810.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	1	54.0	U
N-outdr plants in containers	trichoderma icc 012 asperellum	1.91	10	8.76	A
N-outdr plants in containers	trichoderma icc 080 gamsii	1.91	10	8.76	A
N-outdr plants in containers	trichoderma virens strain g-41	1.06	84	233.86	A
N-outdr plants in containers	trichoderma virens strain g-41	0.03	3	135.0	C
N-outdr plants in containers	trichoderma virens strain g-41	0.5	71	864,810.0	S
N-outdr plants in containers	trichoderma virens strain g-41	0.01	1	54.0	U
N-outdr plants in containers	triclopyr, butoxyethyl ester	48.34	4	8.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triclopyr, butoxyethyl ester	27.06	11	119,559.0	S
N-outdr plants in containers	triclopyr choline	8.04	16	255,500.0	S
N-outdr plants in containers	triclopyr, triethylamine salt	<0.01	1	2,000.0	S
N-outdr plants in containers	triethanolamine	90.68	911	1,429.81	A
N-outdr plants in containers	triethanolamine	<0.01	3	42,000.0	S
N-outdr plants in containers	triethanolamine	0.27	48	10,969.0	U
N-outdr plants in containers	triethylene glycol	<0.01	1	5.0	A
N-outdr plants in containers	trifloxystrobin	93.07	256	1,282.3	A
N-outdr plants in containers	trifloxystrobin	0.11	6	210,000.0	S
N-outdr plants in containers	trifloxystrobin	0.03	1	5,000.0	U
N-outdr plants in containers	trifloxysulfuron-sodium	0.04	2	1.75	A
N-outdr plants in containers	triflumizole	33.94	88	140.06	A
N-outdr plants in containers	triflumizole	0.36	3	11,500.0	S
N-outdr plants in containers	trifluralin	1,831.89	876	884.9	A
N-outdr plants in containers	trifluralin	43.06	74	927,916.8	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trifluralin	3.06	6	27,137.0	U
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	32.44	89	231.81	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.24	124	1,708,875.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.21	10	286.0	U
N-outdr plants in containers	trinexapac-ethyl	12.92	N/A	156.25	A
N-outdr plants in containers	triticonazole	115.44	59	852.54	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	453.12	802	1,768.2	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.53	327	23,928,426.0	S
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.04	1	0.17	U
N-outdr plants in containers	uniconizole-p	0.06	62	39.71	A
N-outdr plants in containers	uniconizole-p	0.02	41	372,526.0	S
N-outdr plants in containers	warfarin	<0.01	1	10.0	A
N-outdr plants in containers	warfarin	<0.01	4	140,000.0	S
N-outdr plants in containers	xylene	0.35	3	1.5	A
N-outdr plants in containers	zinc phosphide	1.0	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ziram	187.26	10	36.7	A
N-outdr transplants	abamectin	10.82	120	529.4	A
N-outdr transplants	abamectin	2.47	47	7,111,000.0	S
N-outdr transplants	abamectin	0.02	N/A	19.0	U
N-outdr transplants	acephate	1,222.18	148	1,516.39	A
N-outdr transplants	acequinocyl	77.95	33	254.3	A
N-outdr transplants	acetamiprid	44.56	52	340.09	A
N-outdr transplants	acetamiprid	18.77	133	19,707,772.0	S
N-outdr transplants	acibenzolar-s-methyl	15.0	55	808.82	A
N-outdr transplants	acibenzolar-s-methyl	5.53	38	8,936,000.0	S
N-outdr transplants	alcohol ethoxylate phosphate ester	0.03	1	0.04	A
N-outdr transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	2	3.84	A
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.24	2	3.25	A
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	210,000.0	S
N-outdr transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.24	2	3.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	210,000.0	S
N-outdr transplants	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.43	10	172.0	A
N-outdr transplants	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	38.59	15	176.45	A
N-outdr transplants	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	<0.01	1	0.25	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	258.78	298	3,745.57	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	436.85	299	43,599,160.0	S
N-outdr transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	623.05	149	1,384.03	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	135.19	151	519.62	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	<0.01	1	12,800.0	U
N-outdr transplants	aluminum phosphide	29.94	16	464.0	A
N-outdr transplants	aminopyralid, triisopropanolamine salt	0.6	1	2.0	A
N-outdr transplants	ammonium nonanoate	3.76	1	0.25	A
N-outdr transplants	ammonium nitrate	61.26	95	491.0	A
N-outdr transplants	ammonium propionate	26.41	28	225.11	A
N-outdr transplants	ammonium sulfate	163.71	112	701.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	amyl acetate	0.19	20	66.61	A
N-outdr transplants	ancymidol	<0.01	2	0.75	A
N-outdr transplants	ancymidol	<0.01	2	900.0	S
N-outdr transplants	aureobasidium pullulans strain dsm 14940	43.1	28	169.74	A
N-outdr transplants	aureobasidium pullulans strain dsm 14941	43.1	28	169.74	A
N-outdr transplants	azadirachtin	51.39	345	1,870.07	A
N-outdr transplants	azadirachtin	26.32	441	35,583,684.0	S
N-outdr transplants	azoxystrobin	456.32	286	2,157.21	A
N-outdr transplants	azoxystrobin	28.13	109	6,417,591.0	S
N-outdr transplants	bacillus amyloliquefaciens strain d747	1,208.13	136	291.81	A
N-outdr transplants	bacillus amyloliquefaciens strain d747	2,415.84	146	16,433,894.0	S
N-outdr transplants	bacillus amyloliquefaciens strain f727	745.99	40	8,080,380.0	S
N-outdr transplants	bacillus mycoides isolate j	1.69	20	22.71	A
N-outdr transplants	bacillus mycoides isolate j	30.29	81	11,692,915.0	S
N-outdr transplants	bacillus pumilus, strain qst 2808	2.72	13	60.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus pumilus, strain qst 2808	9.92	90	7,544,080.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7.57	4	29.11	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.61	2	99,735.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	10.71	71	4,785,600.0	S
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.94	28	38.25	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	444.59	207	38,503,230.0	S
N-outdr transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.59	4	11,750.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.28	5	1.73	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	219.76	78	234.12	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	39.3	89	2,000,415.0	S
N-outdr transplants	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	0.16	2	1.05	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.5	3	6.2	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	103.82	104	5,295,213.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.27	3	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacteriophage active against xanthomonas campestris pv. vesicatoria and pseudomonas syringae pv. tomato	<0.01	6	8.0	A
N-outdr transplants	beauveria bassiana strain gha	206.31	85	360.37	A
N-outdr transplants	beauveria bassiana strain gha	104.75	139	20,946,460.0	S
N-outdr transplants	beauveria bassiana strain ppri 5339	18.12	66	322.17	A
N-outdr transplants	benzoic acid	0.25	5	34.61	A
N-outdr transplants	bifenazate	462.91	93	868.97	A
N-outdr transplants	bifenthrin	186.06	159	556.02	A
N-outdr transplants	bifenthrin	3.82	37	1,655,955.0	S
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	118.17	148	1,412.22	A
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.46	299	43,599,160.0	S
N-outdr transplants	boscalid	226.01	110	689.29	A
N-outdr transplants	boscalid	0.28	1	31,664.0	S
N-outdr transplants	boscalid	0.67	1	23,000.0	U
N-outdr transplants	buprofezin	2.1	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	burkholderia sp strain a396 cells and fermentation media	133.68	34	75.7	A
N-outdr transplants	2-butoxyethanol	<0.01	1	0.04	A
N-outdr transplants	butyl alcohol	0.1	1	7.22	A
N-outdr transplants	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	188.26	32	659.77	A
N-outdr transplants	canola oil	3.64	15	376.4	A
N-outdr transplants	capric acid	102.32	8	14.65	A
N-outdr transplants	caprylic acid	150.28	8	14.65	A
N-outdr transplants	capsicum oleoresin	0.21	1	4.0	A
N-outdr transplants	captan	11,278.04	288	4,582.4	A
N-outdr transplants	captan, other related	56.41	93	1,089.98	A
N-outdr transplants	carbaryl	13.92	1	7.0	A
N-outdr transplants	carfentrazone-ethyl	0.74	3	29.0	A
N-outdr transplants	carfentrazone-ethyl	0.25	N/A	774,000.0	S
N-outdr transplants	chlorantraniliprole	24.82	19	430.24	A
N-outdr transplants	chlorfenapyr	0.95	4	8.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	chlormequat chloride	1.88	14	4.03	A
N-outdr transplants	chlorophacinone	<0.01	2	1.4	A
N-outdr transplants	chloropicrin	165,795.24	103	1,169.17	A
N-outdr transplants	chlorothalonil	4,480.93	322	3,229.72	A
N-outdr transplants	chlorothalonil	619.28	122	13,491,740.0	S
N-outdr transplants	chlorpyrifos	0.61	3	18.25	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	38.55	51	93.68	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	293.24	175	23,455,861.0	S
N-outdr transplants	citric acid	131.5	128	1,930.49	A
N-outdr transplants	clarified hydrophobic extract of neem oil	81.48	9	18.06	A
N-outdr transplants	clarified hydrophobic extract of neem oil	94.61	11	659,819.0	S
N-outdr transplants	clethodim	8.24	8	41.5	A
N-outdr transplants	clopyralid, monoethanolamine salt	0.09	N/A	6,000.0	S
N-outdr transplants	clothianidin	10.44	41	125.76	A
N-outdr transplants	clothianidin	1.23	10	744,494.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	coconut diethanolamide	0.39	14	63.0	A
N-outdr transplants	coconut diethanolamide	9.42	285	48,987,316.0	S
N-outdr transplants	copper hydroxide	1,171.04	222	1,043.46	A
N-outdr transplants	copper hydroxide	221.13	392	13,505,757.0	S
N-outdr transplants	copper octanoate	348.11	227	521.05	A
N-outdr transplants	copper octanoate	437.25	349	29,304,132.0	S
N-outdr transplants	copper oxide (ous)	138.72	50	76.0	A
N-outdr transplants	copper oxide (ous)	302.33	93	10,691,267.0	S
N-outdr transplants	copper oxychloride	52.19	45	123.84	A
N-outdr transplants	copper oxychloride	8.05	116	1,464,118.0	S
N-outdr transplants	copper sulfate (basic)	1,257.33	25	525.22	A
N-outdr transplants	copper sulfate (basic)	3.36	7	155,336.0	S
N-outdr transplants	copper sulfate (pentahydrate)	28.69	22	42.7	A
N-outdr transplants	copper sulfate (pentahydrate)	0.38	1	31,992.0	S
N-outdr transplants	cyantraniliprole	3,941.7	1,130	938.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	cyantraniliprole	4,288.56	1,053	4,282,484.99	S
N-outdr transplants	cyantraniliprole	2.8	4	500,832.0	U
N-outdr transplants	cyazofamid	3.82	21	72.61	A
N-outdr transplants	cyazofamid	8.39	98	5,024,000.0	S
N-outdr transplants	cyflufenamid	8.76	42	244.96	A
N-outdr transplants	cyflumetofen	58.13	40	315.52	A
N-outdr transplants	cyfluthrin	20.08	96	1,261.36	A
N-outdr transplants	beta-cyfluthrin	2.42	31	109.21	A
N-outdr transplants	beta-cyfluthrin	0.01	N/A	1,600.0	S
N-outdr transplants	cymoxanil	0.69	4	7.1	A
N-outdr transplants	cypermethrin	0.2	2	228,000.0	S
N-outdr transplants	zeta-cypermethrin	3.0	77	76.72	A
N-outdr transplants	zeta-cypermethrin	14.96	113	17,868,552.0	S
N-outdr transplants	cyprodinil	343.15	110	1,091.37	A
N-outdr transplants	cyprodinil	64.82	121	10,983,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	cyromazine	2.72	3	4.07	A
N-outdr transplants	cyromazine	3.24	9	1,248,000.0	S
N-outdr transplants	2,4-d, dimethylamine salt	13.75	3	15.01	A
N-outdr transplants	2,4-d, 2-ethylhexyl ester	1.77	N/A	7.0	A
N-outdr transplants	2,4-d, 2-ethylhexyl ester	4.89	N/A	770,000.0	S
N-outdr transplants	daminozide	19.44	63	19.76	A
N-outdr transplants	diazinon	43.06	15	170.0	A
N-outdr transplants	dicamba	1.08	N/A	17.0	A
N-outdr transplants	dicamba	0.31	N/A	770,000.0	S
N-outdr transplants	dicamba, dimethylamine salt	0.05	3	0.17	A
N-outdr transplants	1,3-dichloropropene	12,814.57	10	77.72	A
N-outdr transplants	dicloran	3.16	9	3.99	A
N-outdr transplants	didecyl dimethyl ammonium chloride	0.11	1	0.75	A
N-outdr transplants	diethylene glycol	135.14	319	813.58	A
N-outdr transplants	difenoconazole	49.73	26	430.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	dimethenamid-p	13.72	14	603.45	A
N-outdr transplants	dimethomorph	1.39	8	5.07	A
N-outdr transplants	dimethomorph	0.12	3	28,800.0	U
N-outdr transplants	dimethyl alkyl tertiary amines	0.28	5	34.61	A
N-outdr transplants	dimethylpolysiloxane	518.93	1,268	6,359.2	A
N-outdr transplants	dimethylpolysiloxane	0.11	56	2,670,256.0	S
N-outdr transplants	dimethyl silicone fluid emulsion	0.18	10	13.82	A
N-outdr transplants	dinotefuran	11.22	53	91.09	A
N-outdr transplants	dinotefuran	60.05	78	16,565,472.0	S
N-outdr transplants	dinotefuran	0.57	N/A	5,736.0	U
N-outdr transplants	diphacinone	0.01	13	59.34	A
N-outdr transplants	diphacinone	<0.01	2	120,000.0	S
N-outdr transplants	diquat dibromide	13.9	8	14.36	A
N-outdr transplants	dithiopyr	61.3	2	146.81	A
N-outdr transplants	dithiopyr	0.1	1	14,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	dodecylbenzene sulfonic acid	1.68	14	63.0	A
N-outdr transplants	dodecylbenzene sulfonic acid	40.84	285	48,987,316.0	S
N-outdr transplants	dodecylbenzene sulfonic acid, calcium salt	1.82	15	376.4	A
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.87	177	254.57	A
N-outdr transplants	edta, tetrasodium salt	0.11	16	66.84	A
N-outdr transplants	edta, tetrasodium salt	2.51	285	48,987,316.0	S
N-outdr transplants	emulsifiable methylated vegetable oil	89.22	10	172.0	A
N-outdr transplants	esfenvalerate	17.89	38	317.6	A
N-outdr transplants	esfenvalerate	0.15	4	137,140.0	S
N-outdr transplants	ethephon	243.33	N/A	70.1	A
N-outdr transplants	ethephon	14.5	N/A	186,000.0	S
N-outdr transplants	etoxazole	123.03	75	930.66	A
N-outdr transplants	etoxazole	0.14	1	25,000.0	S
N-outdr transplants	famoxadone	0.69	4	7.1	A
N-outdr transplants	fatty acids, mixed	228.46	529	1,262.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fatty acids, c16-c18 and c18-unsaturated, methyl esters	605.58	159	1,768.12	A
N-outdr transplants	fatty acids derived from tallow	249.22	149	1,384.03	A
N-outdr transplants	fenamidone	3.74	17	15.1	A
N-outdr transplants	fenamidone	19.86	21	4,170,000.0	S
N-outdr transplants	fenazaquin	71.14	19	101.0	A
N-outdr transplants	fenbuconazole	0.51	4	5.25	A
N-outdr transplants	fenbutatin-oxide	17.0	4	17.0	A
N-outdr transplants	fenhexamid	459.05	104	626.97	A
N-outdr transplants	fenhexamid	2.33	3	167,988.0	S
N-outdr transplants	fenpropathrin	6.61	8	20.8	A
N-outdr transplants	fenpropathrin	0.05	3	943.0	U
N-outdr transplants	fenpyroximate	153.42	113	1,358.48	A
N-outdr transplants	flonicamid	31.86	25	370.87	A
N-outdr transplants	fluazifop-p-butyl	0.05	2	0.16	A
N-outdr transplants	fluazinam	1.17	N/A	179,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fludioxonil	235.77	110	1,101.33	A
N-outdr transplants	fludioxonil	44.66	121	11,373,200.0	S
N-outdr transplants	flumioxazin	6.88	1	18.0	A
N-outdr transplants	fluopicolide	19.78	48	164.75	A
N-outdr transplants	fluopicolide	12.74	33	5,721,000.0	S
N-outdr transplants	fluopyram	81.36	61	624.38	A
N-outdr transplants	fluopyram	18.02	53	7,644,246.0	S
N-outdr transplants	flupyradifurone	27.25	22	157.24	A
N-outdr transplants	flupyradifurone	5.02	53	1,942,934.0	S
N-outdr transplants	flurprimidol	4.8	N/A	65.0	A
N-outdr transplants	flutolanil	295.65	4	97.0	A
N-outdr transplants	flutolanil	24.58	N/A	130,000.0	S
N-outdr transplants	flutriafol	11.55	8	101.5	A
N-outdr transplants	tau-fluvalinate	12.4	24	72.5	A
N-outdr transplants	tau-fluvalinate	0.36	1	47,988.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fluxapyroxad	71.52	81	477.85	A
N-outdr transplants	fluxapyroxad	2.79	N/A	530,500.0	S
N-outdr transplants	foramsulfuron	0.23	N/A	11.42	A
N-outdr transplants	foramsulfuron	0.03	N/A	30,000.0	S
N-outdr transplants	fosetyl-al	2,455.3	177	670.96	A
N-outdr transplants	fosetyl-al	447.46	57	6,635,140.0	S
N-outdr transplants	gliocladium virens gl-21 (spores)	0.45	8	146,560.0	S
N-outdr transplants	glufosinate-ammonium	528.54	91	577.03	A
N-outdr transplants	glycerol	50.4	4	38.05	A
N-outdr transplants	glyphosate, isopropylamine salt	1,299.38	316	566.94	A
N-outdr transplants	glyphosate, isopropylamine salt	9.44	6	166,000.0	S
N-outdr transplants	glyphosate, monoammonium salt	17.59	3	12.0	A
N-outdr transplants	glyphosate, potassium salt	1,010.85	49	524.29	A
N-outdr transplants	glyphosate, potassium salt	1.72	9	78,999.0	S
N-outdr transplants	halosulfuron-methyl	1.58	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.52	25	160.11	A
N-outdr transplants	hexythiazox	25.77	39	155.07	A
N-outdr transplants	hydramethylnon	<0.01	3	0.03	A
N-outdr transplants	hydrogen peroxide	223.19	51	198.58	A
N-outdr transplants	hydrogen peroxide	1,646.74	111	17,679,505.0	S
N-outdr transplants	hydrogen peroxide	8.04	N/A	388,364.0	U
N-outdr transplants	iba	0.37	210	630.0	A
N-outdr transplants	iba	0.73	2	13,025.1	S
N-outdr transplants	imazapyr, isopropylamine salt	4.92	1	14.0	A
N-outdr transplants	imidacloprid	408.56	189	1,517.42	A
N-outdr transplants	imidacloprid	21.08	154	10,583,269.0	S
N-outdr transplants	imidacloprid	0.56	3	949.0	U
N-outdr transplants	indaziflam	4.29	20	124.96	A
N-outdr transplants	indoxacarb	0.23	N/A	3.11	A
N-outdr transplants	indoxacarb	0.47	N/A	270,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	iodosulfuron-methyl-sodium	0.03	N/A	10.0	A
N-outdr transplants	iprodione	1,229.98	77	621.33	A
N-outdr transplants	iprodione	99.69	24	1,810,807.0	S
N-outdr transplants	iron phosphate	20.97	37	185.62	A
N-outdr transplants	iron phosphate	0.05	1	6,000.0	S
N-outdr transplants	isofetamid	5.69	3	15.25	A
N-outdr transplants	isopropyl alcohol	125.03	231	2,826.03	A
N-outdr transplants	isopropyl alcohol	12.44	285	48,987,316.0	S
N-outdr transplants	isoxaben	169.18	35	225.86	A
N-outdr transplants	isoxaben	0.06	N/A	5,000.0	S
N-outdr transplants	kaolin	1,302.75	10	58.52	A
N-outdr transplants	kasugamycin hydrochloride	15.04	36	167.05	A
N-outdr transplants	(s)-kinoprene	20.82	28	57.36	A
N-outdr transplants	(s)-kinoprene	0.45	1	47,988.0	S
N-outdr transplants	lambda-cyhalothrin	44.02	115	1,722.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	lecithin	170.93	323	743.78	A
N-outdr transplants	lecithin	<0.01	1	12,800.0	U
N-outdr transplants	lime-sulfur	71.48	5	5.56	A
N-outdr transplants	linuron	16.75	2	67.0	A
N-outdr transplants	low molecular weight paraffinic oil	0.16	1	7.22	A
N-outdr transplants	magnesium phosphide	2.89	N/A	41,600.0	C
N-outdr transplants	malathion	455.82	19	228.73	A
N-outdr transplants	mancozeb	1,968.58	177	718.5	A
N-outdr transplants	mancozeb	212.21	96	5,329,588.0	S
N-outdr transplants	mandipropamid	8.52	118	148.06	A
N-outdr transplants	mandipropamid	35.6	177	10,918,200.0	S
N-outdr transplants	margosa oil	9.94	18	702,724.0	S
N-outdr transplants	mcpp, potassium salt	0.3	1	1.0	A
N-outdr transplants	mcpp-p, dimethylamine salt	0.03	1	0.01	A
N-outdr transplants	mecoprop-p	0.45	N/A	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	mecoprop-p	1.24	N/A	770,000.0	S
N-outdr transplants	mefenoxam	527.61	109	1,062.45	A
N-outdr transplants	mefenoxam	10.37	87	756,460.0	S
N-outdr transplants	mefenoxam, other related	0.15	13	13.31	A
N-outdr transplants	mefenoxam, other related	0.11	31	260,000.0	S
N-outdr transplants	metaflumizone	<0.01	1	1.8	A
N-outdr transplants	metaldehyde	160.61	38	575.3	A
N-outdr transplants	metconazole	0.21	2	2.75	A
N-outdr transplants	methiocarb	48.75	9	141.5	A
N-outdr transplants	s-methoprene	<0.01	3	0.03	A
N-outdr transplants	methoxyfenozide	72.06	59	358.75	A
N-outdr transplants	methoxyfenozide	19.51	42	9,162,000.0	S
N-outdr transplants	methylated soybean oil	15.25	40	112.58	A
N-outdr transplants	methyl bromide	309,852.65	115	1,311.75	A
N-outdr transplants	methyl bromide	8.0	N/A	2,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	methyl silicone resins	<0.01	54	13.62	A
N-outdr transplants	methyl silicone resins	<0.01	1	12,800.0	U
N-outdr transplants	metribuzin	0.27	1	38,506.0	S
N-outdr transplants	mineral oil	1,531.87	349	4,354.85	A
N-outdr transplants	mineral oil	336.85	301	44,092,844.0	S
N-outdr transplants	mineral oil	6.34	N/A	12.0	U
N-outdr transplants	msma	0.2	1	0.01	A
N-outdr transplants	myclobutanil	142.58	102	1,247.84	A
N-outdr transplants	myclobutanil	0.05	1	9,600.0	U
N-outdr transplants	naa	0.37	1	13,020.0	S
N-outdr transplants	nonanoic acid	2.33	N/A	7,000.0	S
N-outdr transplants	nonanoic acid, other related	0.12	N/A	7,000.0	S
N-outdr transplants	4-nonylphenol, formaldehyde resin, propoxylated	125.03	144	1,391.72	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,462.52	1,003	6,624.89	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.8	8	158.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	norflurazon	1.51	4	3.85	A
N-outdr transplants	novaluron	13.96	15	180.0	A
N-outdr transplants	n-octyl bicycloheptene dicarboximide	<0.01	2	17.0	A
N-outdr transplants	oleic acid	52.62	38	477.22	A
N-outdr transplants	oleic acid, ethyl ester	11.92	1	8.0	A
N-outdr transplants	oleic acid, methyl ester	182.98	16	182.12	A
N-outdr transplants	oryzalin	77.78	18	59.57	A
N-outdr transplants	oxadiazon	6.4	3	128,000.0	S
N-outdr transplants	oxathiapiprolin	1.28	101	131.88	A
N-outdr transplants	oxathiapiprolin	1.36	22	4,842,000.0	S
N-outdr transplants	oxyfluorfen	103.05	19	176.4	A
N-outdr transplants	oxytetracycline, calcium complex	3.15	12	29.3	A
N-outdr transplants	oxytetracycline hydrochloride	0.17	2	1.0	A
N-outdr transplants	paclobutrazol	0.26	52	26.25	A
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	286.17	172	785.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	paraquat dichloride	388.5	46	294.02	A
N-outdr transplants	pcnb	0.04	2	0.91	A
N-outdr transplants	pcnb	1.76	6	209,860.0	S
N-outdr transplants	pendimethalin	1,640.86	94	1,183.66	A
N-outdr transplants	penthiopyrad	28.63	15	93.26	A
N-outdr transplants	penthiopyrad	0.47	N/A	30.0	K
N-outdr transplants	penthiopyrad	44.73	98	10,194,303.0	S
N-outdr transplants	permethrin	7.58	91	92.0	A
N-outdr transplants	permethrin	15.35	78	4,349,503.0	S
N-outdr transplants	permethrin	2.24	N/A	74.0	U
N-outdr transplants	peroxyacetic acid	26.08	46	190.27	A
N-outdr transplants	peroxyacetic acid	0.17	6	203,416.0	S
N-outdr transplants	phosphoric acid	26.03	36	408.5	A
N-outdr transplants	phosphoric acid	8.04	285	48,987,316.0	S
N-outdr transplants	beta-pinene polymer	36.26	20	147.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	piperonyl butoxide	6.96	31	47.48	A
N-outdr transplants	piperonyl butoxide	54.28	107	4,400,753.0	S
N-outdr transplants	piperonyl butoxide, other related	1.64	27	44.98	A
N-outdr transplants	piperonyl butoxide, other related	13.57	107	4,400,753.0	S
N-outdr transplants	polyacrylamide polymer	1.05	18	84.1	A
N-outdr transplants	polyacrylic polymer	0.02	2	1.5	A
N-outdr transplants	polyalkene oxide modified heptamethyl trisiloxane	194.96	89	706.5	A
N-outdr transplants	polybutenes	78.73	144	1,391.72	A
N-outdr transplants	polyether modified polysiloxane	6.4	11	175.0	A
N-outdr transplants	polyethylene glycol	608.96	197	2,331.12	A
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	95.57	18	246.0	A
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.66	56	2,670,256.0	S
N-outdr transplants	polyethylene glycol stearate	2.98	1	8.0	A
N-outdr transplants	poly-i-para-menthene	3.49	1	217,800.0	S
N-outdr transplants	polyoxin d, zinc salt	25.65	22	64.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	polyoxin d, zinc salt	0.8	3	131,112.0	S
N-outdr transplants	polyoxyethylene cetyl-stearyl ether	0.32	10	1.22	A
N-outdr transplants	polyoxyethylene cetyl-stearyl ether	<0.01	1	12,800.0	U
N-outdr transplants	polyoxyethylene polyoxypropylene	5.09	3	180.0	A
N-outdr transplants	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.24	5	93.5	A
N-outdr transplants	polyoxyethylene sorbitan monooleate	388.53	117	3,470.5	A
N-outdr transplants	polyoxyethylene sorbitan trioleate	4.25	15	376.4	A
N-outdr transplants	polyoxyethylene soybean oil fatty acid ester	222.01	117	3,470.5	A
N-outdr transplants	potash soap	444.84	52	65.92	A
N-outdr transplants	potash soap	116.24	18	931,962.0	S
N-outdr transplants	potassium bicarbonate	123.45	73	100.63	A
N-outdr transplants	potassium bicarbonate	11.34	5	205,144.0	S
N-outdr transplants	potassium hydroxide	4.89	152	1,717.5	A
N-outdr transplants	potassium hydroxide	<0.01	1	12,800.0	U
N-outdr transplants	potassium n-methyldithiocarbamate	26,533.74	7	93.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	potassium nitrate	44.48	98	1,703.88	A
N-outdr transplants	potassium permanganate	11.88	1	240,000.0	S
N-outdr transplants	potassium phosphite	3,141.49	129	650.03	A
N-outdr transplants	prodiamine	232.42	8	252.94	A
N-outdr transplants	propamocarb	60.1	N/A	10.0	A
N-outdr transplants	propamocarb hydrochloride	3.37	1	12.0	A
N-outdr transplants	propamocarb hydrochloride	2.9	5	193,403.0	S
N-outdr transplants	propiconazole	99.14	65	427.48	A
N-outdr transplants	propiconazole	28.39	75	10,422,870.0	S
N-outdr transplants	propionic acid	122.29	293	555.97	A
N-outdr transplants	propionic acid	<0.01	1	12,800.0	U
N-outdr transplants	propylene glycol	156.49	188	1,612.86	A
N-outdr transplants	propylene glycol	8.04	56	2,670,256.0	S
N-outdr transplants	propyzamide	28.23	2	27.0	A
N-outdr transplants	pymetrozine	1.52	7	10.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pymetrozine	6.73	21	4,242,000.0	S
N-outdr transplants	pyraclostrobin	271.21	195	1,551.34	A
N-outdr transplants	pyraclostrobin	7.93	6	817,644.0	S
N-outdr transplants	pyraclostrobin	1.32	1	23,000.0	U
N-outdr transplants	pyrethrins	10.15	227	430.22	A
N-outdr transplants	pyrethrins	9.82	269	10,992,523.0	S
N-outdr transplants	pyridaben	17.57	14	46.06	A
N-outdr transplants	pyridalyl	9.8	9	33.0	A
N-outdr transplants	pyrimethanil	151.0	19	341.29	A
N-outdr transplants	pyriproxyfen	3.83	22	37.88	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	175.94	378	1,169.37	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	79.74	417	11,729,306.0	S
N-outdr transplants	quinclorac	0.01	N/A	1,000.0	S
N-outdr transplants	quinoxyfen	52.51	49	545.8	A
N-outdr transplants	reynoutria sachalinensis	17.07	55	70.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	reynoutria sachalinensis	126.43	309	28,072,927.0	S
N-outdr transplants	rimsulfuron	1.75	5	28.0	A
N-outdr transplants	rotenone	0.09	8	10.4	A
N-outdr transplants	rotenone	<0.01	1	56,628.0	S
N-outdr transplants	rotenone, other related	0.09	8	10.4	A
N-outdr transplants	rotenone, other related	<0.01	1	56,628.0	S
N-outdr transplants	saflufenacil	15.22	25	224.0	A
N-outdr transplants	sethoxydim	53.41	16	212.0	A
N-outdr transplants	silicone defoamer	0.04	14	63.0	A
N-outdr transplants	silicone defoamer	1.07	285	48,987,316.0	S
N-outdr transplants	simazine	8.95	N/A	7.0	A
N-outdr transplants	sodium hypochlorite	169.79	17	49.12	A
N-outdr transplants	sodium metasilicate	0.03	2	3.84	A
N-outdr transplants	sodium polyacrylate	0.65	8	158.5	A
N-outdr transplants	sodium xylene sulfonate	0.52	14	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	sodium xylene sulfonate	12.56	285	48,987,316.0	S
N-outdr transplants	spinetoram	38.55	50	548.6	A
N-outdr transplants	spinosad	67.93	228	985.23	A
N-outdr transplants	spinosad	23.1	122	19,419,834.0	S
N-outdr transplants	spirodiclofen	0.32	1	1.0	A
N-outdr transplants	spiromesifen	119.93	44	449.91	A
N-outdr transplants	spirotetramat	23.06	70	196.35	A
N-outdr transplants	starch	0.02	56	2,670,256.0	S
N-outdr transplants	streptomyces lydicus wyec 108	0.07	157	350.87	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	103	1,123,600.0	S
N-outdr transplants	streptomycin sulfate	38.05	59	286.25	A
N-outdr transplants	streptomycin sulfate	17.92	60	2,327,660.0	S
N-outdr transplants	styrene butadiene copolymer	14.46	59	167.96	A
N-outdr transplants	styrene butadiene copolymer	10.9	56	2,670,256.0	S
N-outdr transplants	sulfur	42,366.25	409	10,074.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	sulfur	180.99	62	3,285,710.0	S
N-outdr transplants	tall oil fatty acids	184.81	218	4,925.91	A
N-outdr transplants	tall oil fatty acids	6.15	299	43,599,160.0	S
N-outdr transplants	tebuconazole	438.72	55	486.81	A
N-outdr transplants	tebuconazole	8.7	N/A	276,000.0	S
N-outdr transplants	terrazole	0.26	1	2.0	A
N-outdr transplants	terrazole	1.05	2	10,800.0	S
N-outdr transplants	tetraconazole	7.24	15	177.64	A
N-outdr transplants	tetramethrin	<0.01	2	0.02	A
N-outdr transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.97	14	63.0	A
N-outdr transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	47.87	285	48,987,316.0	S
N-outdr transplants	tetrapotassium pyrophosphate	0.26	14	63.0	A
N-outdr transplants	tetrapotassium pyrophosphate	6.28	285	48,987,316.0	S
N-outdr transplants	thiamethoxam	13.35	21	107.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	thiamethoxam	1.11	N/A	157,000.0	S
N-outdr transplants	thiencarbazone-methyl	0.23	N/A	19.0	A
N-outdr transplants	thiophanate-methyl	1,373.45	120	1,174.43	A
N-outdr transplants	thiophanate-methyl	43.92	6	177,500.0	S
N-outdr transplants	thiram	5,411.36	110	2,373.49	A
N-outdr transplants	tolfenpyrad	0.58	1	4.0	A
N-outdr transplants	triadimefon	0.23	2	2.25	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	12.96	48	136.3	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	1.05	58	287,761.0	S
N-outdr transplants	trichoderma icc 012 asperellum	1.29	11	7.0	A
N-outdr transplants	trichoderma icc 080 gamsii	1.29	11	7.0	A
N-outdr transplants	trichoderma virens strain g-41	0.05	2	1.55	A
N-outdr transplants	trichoderma virens strain g-41	0.55	58	287,761.0	S
N-outdr transplants	triclopyr, butoxyethyl ester	183.57	8	135.0	A
N-outdr transplants	triethanolamine	0.66	14	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	triethanolamine	16.02	285	48,987,316.0	S
N-outdr transplants	trifloxystrobin	18.51	36	170.84	A
N-outdr transplants	trifloxystrobin	18.02	53	7,644,246.0	S
N-outdr transplants	triflumizole	97.99	33	441.18	A
N-outdr transplants	trifluralin	112.11	1	60.0	A
N-outdr transplants	trifluralin	0.23	N/A	5,000.0	S
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	178.18	18	246.0	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.51	56	2,670,256.0	S
N-outdr transplants	trinexapac-ethyl	37.7	N/A	682.53	A
N-outdr transplants	trinexapac-ethyl	1.44	N/A	1,267,000.0	S
N-outdr transplants	triticonazole	0.31	N/A	24,000.0	S
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	360.37	459	1,217.19	A
N-outdr transplants	uniconizole-p	<0.01	1	0.15	A
N-outdr transplants	uniconizole-p	0.05	28	609,940.0	S
N-outdr transplants	vinclozolin	112.5	1	1.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	xylene	14.43	3	26.0	A
N-outdr transplants	yucca schidigera	0.65	1	0.25	A
N-outdr transplants	zinc phosphide	4.59	5	103.22	A
N-outdr transplants	ziram	293.36	10	68.0	A
Nectarine	abamectin	166.21	460	7,117.61	A
Nectarine	acetamiprid	201.63	120	1,463.01	A
Nectarine	acrylic acid	2.42	2	20.0	A
Nectarine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	684.01	181	2,428.63	A
Nectarine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	53.27	47	300.2	A
Nectarine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	338.89	196	1,660.54	A
Nectarine	alpha-pinene beta-pinene copolymer	7,054.96	1,996	23,566.43	A
Nectarine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.1	11	52.0	A
Nectarine	alkyl (c8,c10) polyglucoside	240.27	176	988.69	A
Nectarine	allyloxypolyethylene glycol acetate	147.97	28	376.18	A
Nectarine	aluminum phosphide	24.6	4	41.0	A
Nectarine	amino ethoxy vinyl glycine hydrochloride	58.29	52	531.23	A
Nectarine	ammonium nitrate	113.94	166	943.61	A
Nectarine	ammonium propionate	1.9	2	8.07	A
Nectarine	ammonium sulfate	1,561.2	466	4,168.43	A
Nectarine	aromatic 200	2.62	6	9.0	A
Nectarine	aureobasidium pullulans strain dsm 14940	10.73	4	53.62	A
Nectarine	aureobasidium pullulans strain dsm 14941	10.73	4	53.62	A
Nectarine	azadirachtin	98.03	312	4,690.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	azoxystrobin	709.25	218	3,658.74	A
Nectarine	bacillus amyloliquefaciens strain d747	6,531.62	219	2,630.11	A
Nectarine	bacillus pumilus, strain qst 2808	162.27	92	1,618.18	A
Nectarine	bacillus amyloliquefaciens strain mbi 600	48.06	47	490.43	A
Nectarine	bacillus subtilis strain iab/bs03	1.02	44	583.1	A
Nectarine	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.25	4	20.5	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,046.96	244	3,654.93	A
Nectarine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	579.84	38	503.81	A
Nectarine	bifenazate	1,717.15	189	3,460.12	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	467.58	733	5,401.5	A
Nectarine	boscalid	522.21	143	2,500.02	A
Nectarine	buprofezin	3,085.88	147	2,046.77	A
Nectarine	burkholderia sp strain a396 cells and fermentation media	20,128.11	223	3,703.89	A
Nectarine	2-butoxyethanol	16.35	140	811.28	A
Nectarine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.28	3	4.5	A
Nectarine	calcium chloride	0.8	8	20.18	A
Nectarine	calcium hydroxide	928.1	17	142.09	A
Nectarine	capric acid	2,645.08	75	1,140.2	A
Nectarine	caprylic acid	3,884.96	75	1,140.2	A
Nectarine	captan	22.0	1	9.0	A
Nectarine	captan, other related	0.49	1	9.0	A
Nectarine	carbaryl	938.1	11	313.5	A
Nectarine	carbo methoxy ether cellulose, sodium salt	15.7	336	4,394.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	carfentrazone-ethyl	<0.01	1	2.0	A
Nectarine	castor oil ethoxylate	3.36	10	47.16	A
Nectarine	chlorantraniliprole	878.15	740	10,047.36	A
Nectarine	chloropicrin	10,909.36	7	55.4	A
Nectarine	chlorothalonil	1,990.83	55	820.9	A
Nectarine	chromobacterium subtsugae strain praa4-1	190.93	28	242.1	A
Nectarine	cinnamaldehyde	461.1	25	966.0	A
Nectarine	citric acid	485.25	316	3,474.07	A
Nectarine	clarified hydrophobic extract of neem oil	<0.01	N/A	3.0	U
Nectarine	clethodim	34.9	67	291.63	A
Nectarine	clofentezine	18.12	2	79.25	A
Nectarine	coconut diethanolamide	3.34	30	242.35	A
Nectarine	copper ammonium complex	0.14	4	12.0	U
Nectarine	copper diammonium diacetate complex	0.03	N/A	3.0	U
Nectarine	copper hydroxide	10,705.49	408	5,237.33	A
Nectarine	copper hydroxide	0.03	1	500.0	S
Nectarine	copper hydroxide	0.46	2	24.0	U
Nectarine	copper octanoate	<0.01	1	5.0	U
Nectarine	copper oxide (ous)	6,929.05	156	1,158.47	A
Nectarine	copper oxychloride	3,156.7	174	2,431.48	A
Nectarine	copper sulfate (basic)	525.89	5	33.7	A
Nectarine	copper sulfate (pentahydrate)	24.91	7	7.75	A
Nectarine	cyantraniliprole	110.65	29	986.0	A
Nectarine	beta-cyfluthrin	1.44	8	63.4	A
Nectarine	cyprodinil	1,464.49	434	5,724.32	A
Nectarine	2,4-dichlorophenoxyacetic acid, choline salt	13.35	2	25.23	A
Nectarine	2,4-d, dimethylamine salt	3,894.96	260	3,160.05	A
Nectarine	(e)-5-decenol	0.1	4	60.0	A
Nectarine	(e)-5-decenyl acetate	0.17	4	60.0	A
Nectarine	diazinon	35.75	3	18.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	1,3-dichloropropene	60,184.05	14	181.46	A
Nectarine	diethylene glycol	35.66	56	556.56	A
Nectarine	difenoconazole	158.08	66	1,994.2	A
Nectarine	diflubenzuron	1,029.97	464	5,629.04	A
Nectarine	3,7-dimethyl-6-octen-1-ol	4.47	19	241.97	A
Nectarine	dimethylpolysiloxane	99.65	1,135	9,114.43	A
Nectarine	dimethyl silicone fluid emulsion	0.62	32	110.18	A
Nectarine	diphacinone	0.04	21	296.5	A
Nectarine	z-8-dodecenol	7.79	642	7,396.27	A
Nectarine	e-8-dodecenyl acetate	45.07	642	7,396.27	A
Nectarine	z-8-dodecenyl acetate	685.17	642	7,396.27	A
Nectarine	dodecylbenzene sulfonic acid	14.47	30	242.35	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	243.05	1,210	14,707.74	A
Nectarine	edta, tetrasodium salt	0.89	30	242.35	A
Nectarine	emulsifiable methylated vegetable oil	4.19	1	2.0	A
Nectarine	esfenvalerate	511.14	725	8,670.45	A
Nectarine	etoxazole	276.03	169	2,040.38	A
Nectarine	farnesol	1.79	19	241.97	A
Nectarine	fatty acids, mixed	77.57	189	2,171.04	A
Nectarine	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.8	10	53.0	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,410.45	479	3,760.22	A
Nectarine	fenbuconazole	559.76	237	5,753.67	A
Nectarine	fenhexamid	584.75	28	1,123.0	A
Nectarine	fenpropathrin	969.56	232	2,918.31	A
Nectarine	fenpyroximate	370.77	134	3,454.25	A
Nectarine	flonicamid	35.14	19	405.2	A
Nectarine	fluazifop-p-butyl	92.34	48	560.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	fludioxonil	255.01	N/A	214,161.23	T
Nectarine	flumioxazin	75.22	48	372.59	A
Nectarine	fluopyram	870.56	473	8,502.06	A
Nectarine	flutriafol	189.39	52	1,664.98	A
Nectarine	fluxapyroxad	263.86	169	2,763.54	A
Nectarine	formetanate hydrochloride	4,666.26	300	4,557.22	A
Nectarine	garlic	2.34	7	90.6	A
Nectarine	geraniol	4.47	19	241.97	A
Nectarine	gibberellins	31.41	48	541.51	A
Nectarine	glufosinate-ammonium	9,474.07	1,189	12,210.41	A
Nectarine	glycerol	27.31	15	69.0	A
Nectarine	glyphosate, isopropylamine salt	17,104.24	899	10,560.41	A
Nectarine	glyphosate, isopropylamine salt	1.03	9	32,025.0	S
Nectarine	glyphosate, potassium salt	7,306.61	455	3,993.67	A
Nectarine	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.07	3	3.25	A
Nectarine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	459.39	245	2,845.95	A
Nectarine	hexythiazox	851.42	185	3,275.32	A
Nectarine	hydrogen peroxide	1,083.21	68	630.78	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	514.9	37	387.68	A
Nectarine	imidacloprid	84.44	66	850.32	A
Nectarine	indaziflam	173.29	354	4,244.18	A
Nectarine	indoxacarb	712.13	476	6,352.55	A
Nectarine	iprodione	4,415.08	545	5,809.72	A
Nectarine	iron phosphate	116.5	24	169.12	A
Nectarine	isopropyl alcohol	191.77	546	4,421.88	A
Nectarine	isopropylamine dodecylbenzene sulfonate	16.37	141	812.68	A
Nectarine	isoxaben	72.31	13	111.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	lambda-cyhalothrin	230.65	433	5,793.56	A
Nectarine	lecithin	1,236.52	447	3,755.03	A
Nectarine	lignin sulfonic acid, zinc salt	45.79	7	25.5	A
Nectarine	lime-sulfur	36.26	8	7.11	A
Nectarine	lime-sulfur	3.08	2	2,280.0	S
Nectarine	limonene	327.06	140	811.28	A
Nectarine	low molecular weight paraffinic oil	408.83	140	811.28	A
Nectarine	malathion	6.22	2	2.0	A
Nectarine	mesotrione	173.98	50	930.1	A
Nectarine	metaflumizone	0.02	2	18.0	A
Nectarine	metaldehyde	129.2	2	28.2	A
Nectarine	metconazole	176.37	50	1,489.38	A
Nectarine	methomyl	1,384.88	61	1,724.35	A
Nectarine	methoxyfenozide	785.22	187	3,015.57	A
Nectarine	methylated fatty acids from canola oil	56.49	5	32.3	A
Nectarine	methylated soybean oil	1,728.6	386	2,820.51	A
Nectarine	methyl bromide	1,860.0	N/A	1,484,676.0	P
Nectarine	methyl bromide	371.8	N/A	166.36	T
Nectarine	methyl silicone resins	41.72	34	233.1	A
Nectarine	mineral oil	791,516.24	4,372	62,428.35	A
Nectarine	mineral oil	3.06	2	2,280.0	S
Nectarine	mineral oil	1.38	6	36.0	U
Nectarine	modified phthalic glycerol alkyd resin	7,676.58	1,491	20,126.68	A
Nectarine	myclobutanil	678.37	489	5,109.56	A
Nectarine	nerolidol	4.47	19	241.97	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	425.88	491	3,814.22	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,181.79	2,490	26,415.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.01	23	91.5	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	260.42	322	2,061.73	A
Nectarine	novaluron	68.4	30	382.45	A
Nectarine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	40.88	140	811.28	A
Nectarine	oil of orange	8.18	140	811.28	A
Nectarine	oleic acid	191.07	252	1,891.55	A
Nectarine	oleic acid, ethyl ester	0.31	1	0.5	A
Nectarine	oleic acid, methyl ester	248.6	47	300.2	A
Nectarine	oryzalin	80.53	11	106.89	A
Nectarine	oxyfluorfen	3,311.18	699	6,652.19	A
Nectarine	paecilomyces fumosoroseus apopka strain 97	7.9	7	39.5	A
Nectarine	paraquat dichloride	953.02	55	995.57	A
Nectarine	pendimethalin	15,720.07	535	4,881.68	A
Nectarine	penoxsulam	5.93	42	241.72	A
Nectarine	penthiopyrad	1,200.67	296	5,014.15	A
Nectarine	peroxyacetic acid	146.78	68	630.78	A
Nectarine	petroleum oil, unclassified	397.26	1	13.5	A
Nectarine	phosmet	843.19	30	349.56	A
Nectarine	phosphoric acid	538.75	315	3,288.01	A
Nectarine	beta-pinene polymer	9.59	6	20.5	A
Nectarine	polyacrylamide polymer	0.98	31	216.59	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	2.24	39	117.5	A
Nectarine	polyalkyleneoxide modified polydimethyl-siloxane	216.09	12	80.2	A
Nectarine	polybutenes	344.64	546	4,528.86	A
Nectarine	polyether modified polysiloxane	797.99	192	2,869.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	polyethoxylated castor oil	0.21	3	10.0	A
Nectarine	polyethylene glycol	1,469.41	715	7,694.19	A
Nectarine	polyethylene glycol diacetate	13.45	28	376.18	A
Nectarine	polyethylene glycol stearate	0.08	1	0.5	A
Nectarine	poly-i-para-menthene	86.52	56	268.5	A
Nectarine	polymeric terpenes	9.6	5	35.0	A
Nectarine	polymerized pinene	23.61	8	55.1	A
Nectarine	polyoxin d, zinc salt	14.67	9	335.0	A
Nectarine	polyoxyethylene mixed fatty acid ester	0.63	2	2.25	A
Nectarine	polyoxyethylene polyoxypropylene	244.62	69	926.34	A
Nectarine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	61.57	186	2,147.01	A
Nectarine	polyoxyethylene sorbitan monooleate	0.06	1	1.4	A
Nectarine	polyoxyethylene sorbitan trioleate	0.39	1	1.4	A
Nectarine	polyoxyethylene soybean oil fatty acid ester	25.21	10	47.16	A
Nectarine	polysorbate 65	0.97	7	16.13	A
Nectarine	potassium bicarbonate	1,799.04	63	749.11	A
Nectarine	potassium hydroxide	0.43	16	46.88	A
Nectarine	potassium nitrate	0.23	7	4.8	A
Nectarine	potassium phosphite	15.66	4	12.0	A
Nectarine	propiconazole	2,323.02	1,467	19,340.14	A
Nectarine	propiconazole	9.18	N/A	12,189.75	T
Nectarine	propionic acid	398.23	146	1,668.56	A
Nectarine	propylene glycol	70.67	125	904.54	A
Nectarine	pyraclostrobin	529.11	312	5,263.56	A
Nectarine	pyraflufen-ethyl	14.03	336	3,171.62	A
Nectarine	pyrethrins	39.19	98	1,046.77	A
Nectarine	pyridaben	19.75	1	39.5	A
Nectarine	pyrimethanil	256.33	22	674.5	A
Nectarine	pyriproxyfen	542.34	398	5,784.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	qst 713 strain of dried bacillus subtilis	358.53	308	3,617.34	A
Nectarine	quillaja	32.18	336	4,394.34	A
Nectarine	quinoxyfen	267.1	120	2,383.38	A
Nectarine	reynoutria sachalinensis	511.86	230	2,911.87	A
Nectarine	rimsulfuron	434.95	684	7,524.76	A
Nectarine	sethoxydim	29.88	11	72.51	A
Nectarine	silicone defoamer	0.38	30	242.35	A
Nectarine	simazine	51.08	15	113.5	A
Nectarine	sodium diisooctylsulfosuccinate	0.4	10	53.0	A
Nectarine	sodium hydroxide	1.32	5	16.0	A
Nectarine	sodium hypochlorite	281.97	N/A	4,057.0	T
Nectarine	sodium polyacrylate	0.05	2	8.07	A
Nectarine	sodium xylene sulfonate	7.06	40	295.35	A
Nectarine	sorbitan trioleate	0.97	7	16.13	A
Nectarine	spinetoram	2,304.22	1,636	23,327.23	A
Nectarine	spinosad	1,086.21	615	9,712.72	A
Nectarine	spinosad	<0.01	1	3.0	U
Nectarine	spirodiclofen	741.48	150	2,712.95	A
Nectarine	spirotetramat	221.81	134	1,823.76	A
Nectarine	streptomyces lydicus wyec 108	<0.01	12	64.0	A
Nectarine	strychnine	0.37	2	24.4	A
Nectarine	styrene butadiene copolymer	19.44	20	383.0	A
Nectarine	sulfur	66,928.73	1,635	19,465.58	A
Nectarine	sulfuric acid	19.38	105	521.54	A
Nectarine	tall oil	159.16	186	1,104.69	A
Nectarine	tall oil fatty acids	964.77	1,084	13,457.21	A
Nectarine	tebuconazole	808.44	390	5,440.81	A
Nectarine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	16.96	30	242.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	tetrapotassium pyrophosphate	2.23	30	242.35	A
Nectarine	thiophanate-methyl	912.21	112	1,324.8	A
Nectarine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.5	11	38.9	A
Nectarine	triethanolamine	8.95	206	1,299.88	A
Nectarine	triethanolamine oleate	0.81	11	52.0	A
Nectarine	trifloxystrobin	819.12	444	7,836.43	A
Nectarine	ulocladium oudemansii (u3 strain)	73.8	15	68.0	A
Nectarine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	273.19	190	1,785.2	A
Nectarine	urea dihydrogen sulfate	0.3	5	29.9	A
Nectarine	vegetable oil	301.21	8	62.43	A
Nectarine	vinyl polymer	1.63	26	110.88	A
Nectarine	xanthan gum	0.02	23	91.5	A
Nectarine	yucca schidigera	7.01	7	90.6	A
Nectarine	ziram	75,381.34	1,100	12,661.72	A
Nursery soil	bifenthrin	112.38	19	324,270.0	C
Nursery soil	glyphosate, potassium salt	126.57	7	13.0	A
Nursery soil	methyl bromide	470.4	1	1.2	A
Nursery soil	trichoderma harzianum rifai strain krl-ag2	1.68	53	7,824.0	C
Nuts	alkyl (c8,c10) polyglucoside	2.15	1	8.0	A
Nuts	aluminum phosphide	55.0	N/A	390,672.0	K
Nuts	ammonium nitrate	7.72	1	8.0	A
Nuts	ammonium propionate	0.5	2	4.0	A
Nuts	ammonium sulfate	0.13	2	4.0	A
Nuts	citric acid	0.25	2	4.0	A
Nuts	copper hydroxide	0.23	1	4.0	U
Nuts	fluazifop-butyl	3.98	1	8.0	A
Nuts	glufosinate-ammonium	9.18	1	8.0	A
Nuts	glyphosate, isopropylamine salt	9.8	4	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nuts	glyphosate, potassium salt	3.45	1	2.0	A
Nuts	methylated soybean oil	6.43	1	8.0	A
Nuts	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.36	2	4.0	A
Nuts	phosphine	0.16	N/A	138,000.0	P
Nuts	polyethoxylated castor oil	2.41	1	8.0	A
Nuts	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.25	1	8.0	A
Nuts	simazine	2.7	1	3.0	A
Nuts	sodium polyacrylate	0.01	2	4.0	A
Nuts	tall oil fatty acids	1.67	1	8.0	A
Oat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.2	1	11.0	A
Oat	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	38.94	5	245.0	A
Oat	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.35	1	78.0	A
Oat	alpha-pinene beta-pinene copolymer	1.54	1	30.0	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.31	4	152.0	A
Oat	aminopyralid, triisopropanolamine salt	14.46	4	120.0	A
Oat	ammonium propionate	23.63	6	211.0	A
Oat	ammonium sulfate	21.02	9	365.0	A
Oat	benzoic acid	4.34	16	726.69	A
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.58	7	184.7	A
Oat	bromoxynil heptanoate	998.59	62	3,128.79	A
Oat	bromoxynil octanoate	1,308.28	72	3,673.25	A
Oat	butyl alcohol	27.54	19	1,379.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	butyl lactate	8.5	3	354.49	A
Oat	carfentrazone-ethyl	25.55	51	1,787.3	A
Oat	chlorsulfuron	12.79	18	868.0	A
Oat	citric acid	12.75	10	375.0	A
Oat	clethodim	40.7	3	154.0	A
Oat	2,4-d	21.05	1	97.0	A
Oat	2,4-d, dimethylamine salt	2,010.8	73	2,821.93	A
Oat	2,4-d, 2-ethylhexyl ester	345.11	18	200.5	A
Oat	dicamba, dimethylamine salt	17.64	4	47.0	A
Oat	diethylene glycol	17.23	13	542.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	205.19	25	1,162.8	A
Oat	dimethyl alkyl tertiary amines	4.73	16	726.69	A
Oat	dimethylpolysiloxane	12.63	62	2,915.5	A
Oat	dimethyl silicone fluid emulsion	0.85	3	165.0	A
Oat	diuron	19.99	2	38.0	A
Oat	emulsifiable methylated vegetable oil	11.4	1	11.0	A
Oat	ethylene glycol	6.05	1	100.0	A
Oat	fatty acids, mixed	37.13	25	1,019.3	A
Oat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.68	4	149.7	A
Oat	fatty acids derived from tallow	8.12	4	152.0	A
Oat	glyphosate, isopropylamine salt	566.4	6	757.0	A
Oat	glyphosate, monoammonium salt	6.51	1	14.0	A
Oat	glyphosate, potassium salt	5.92	2	14.03	A
Oat	isopropyl alcohol	6.75	11	449.0	A
Oat	isopropylamine dodecylbenzene sulfonate	0.72	3	154.0	A
Oat	lecithin	140.5	11	430.0	A
Oat	low molecular weight paraffinic oil	2.94	10	182.4	A
Oat	mcpa, dimethylamine salt	1,188.99	72	2,166.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	methylated soybean oil	254.88	20	940.69	A
Oat	mineral oil	136.08	9	372.2	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	4.67	4	149.7	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	442.53	73	3,363.7	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	43.84	9	343.1	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	66.69	7	307.0	A
Oat	oleic acid	5.84	4	149.7	A
Oat	phosphoric acid	5.36	4	165.0	A
Oat	polyacrylamide polymer	41.17	19	1,768.0	A
Oat	polyacrylic polymer	0.42	3	154.0	A
Oat	polyalkene oxide modified heptamethyl trisiloxane	2.07	3	118.0	A
Oat	polybutenes	3.89	4	149.7	A
Oat	polyether modified polysiloxane	0.62	1	11.0	A
Oat	polyethylene glycol	36.57	11	377.0	A
Oat	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.33	1	50.0	A
Oat	polyoxyethylene sorbitol, mixed ether ester	49.91	3	165.0	A
Oat	polyoxyethylene sorbitan monolaurate	74.74	3	354.49	A
Oat	polyoxyethylene sorbitan monooleate	5.57	4	184.0	A
Oat	polyoxyethylene sorbitan trioleate	18.94	3	154.0	A
Oat	polyoxyethylene soybean oil fatty acid ester	1.54	1	30.0	A
Oat	polysaccharide polymer	4.11	8	1,142.0	A
Oat	propiconazole	58.4	5	249.7	A
Oat	propionic acid	41.38	10	334.0	A
Oat	propylene glycol	3.87	7	98.0	A
Oat	silica filled polydimethylsiloxane	0.04	3	354.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	sodium polyacrylate	0.59	6	211.0	A
Oat	sulfuric acid	0.95	2	25.0	A
Oat	tall oil fatty acids	1.88	6	81.0	A
Oat	tribenuron-methyl	10.64	34	1,576.59	A
Oat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	1	10.0	A
Oat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.35	1	50.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.13	14	553.0	A
Oat	urea dihydrogen sulfate	0.04	1	10.0	A
Oat	vinyl polymer	0.84	2	73.0	A
Oat	sodium lauryl ether sulfate	1.13	1	78.0	A
Oat (forage - fodder)	acrylamide/sodium acrylate copolymer	0.55	2	77.5	A
Oat (forage - fodder)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	10.5	2	33.5	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.66	13	551.0	A
Oat (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.84	1	3.75	A
Oat (forage - fodder)	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	14.39	7	309.17	A
Oat (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,149.62	244	8,422.02	A
Oat (forage - fodder)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.86	3	68.8	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	343.23	177	6,254.1	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	133.25	40	1,840.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	7.59	13	594.95	A
Oat (forage - fodder)	alkyl (c8,c10) polyglucoside	110.14	30	1,467.0	A
Oat (forage - fodder)	aminopyralid, triisopropanolamine salt	8.21	2	40.0	A
Oat (forage - fodder)	ammonium nitrate	66.92	15	442.5	A
Oat (forage - fodder)	ammonium propionate	48.36	30	503.08	A
Oat (forage - fodder)	ammonium sulfate	1,115.92	140	5,615.46	A
Oat (forage - fodder)	azadirachtin	0.8	2	90.0	A
Oat (forage - fodder)	benzoic acid	33.9	123	5,767.85	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	83.38	112	4,745.23	A
Oat (forage - fodder)	bromoxynil heptanoate	376.09	30	1,180.5	A
Oat (forage - fodder)	bromoxynil octanoate	895.16	60	1,980.78	A
Oat (forage - fodder)	butyl alcohol	43.72	66	2,984.0	A
Oat (forage - fodder)	calcium chloride	12.58	3	361.1	A
Oat (forage - fodder)	canola oil	20.28	97	4,703.55	A
Oat (forage - fodder)	carfentrazone-ethyl	653.82	1,101	48,260.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	castor oil ethoxylate	30.38	22	1,327.5	A
Oat (forage - fodder)	chlorantraniliprole	10.0	1	160.0	A
Oat (forage - fodder)	chlorsulfuron	2.68	7	183.5	A
Oat (forage - fodder)	citric acid	91.64	107	4,412.56	A
Oat (forage - fodder)	clethodim	3.99	1	30.0	A
Oat (forage - fodder)	corn syrup	223.18	26	1,339.0	A
Oat (forage - fodder)	2,4-d	45.24	2	208.5	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	9,303.1	303	12,026.6	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	459.8	10	354.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	305.55	51	2,493.8	A
Oat (forage - fodder)	dicamba, sodium salt	16.75	5	100.0	A
Oat (forage - fodder)	diethylene glycol	2,952.94	132	6,734.29	A
Oat (forage - fodder)	diflufenzopyr, sodium salt	2.66	1	28.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	3,324.23	409	17,861.06	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	36.67	122	5,720.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	dimethylpolysiloxane	68.05	484	21,794.52	A
Oat (forage - fodder)	dimethyl soya amine	0.62	1	47.0	A
Oat (forage - fodder)	diphacinone	<0.01	4	38.0	A
Oat (forage - fodder)	diuron	1.56	1	30.0	A
Oat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	10.14	97	4,703.55	A
Oat (forage - fodder)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	1	40.0	A
Oat (forage - fodder)	edta	1.8	4	229.0	A
Oat (forage - fodder)	emulsifiable methylated vegetable oil	44.68	4	319.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	ethylene glycol	24.07	8	273.4	A
Oat (forage - fodder)	fatty acids, methyl esters	27.33	2	91.34	A
Oat (forage - fodder)	fatty acids, mixed	4,529.43	142	6,569.34	A
Oat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	11.86	86	4,169.11	A
Oat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,227.21	126	5,984.68	A
Oat (forage - fodder)	fatty acids derived from tallow	53.31	40	1,840.8	A
Oat (forage - fodder)	glufosinate-ammonium	26.0	2	95.75	A
Oat (forage - fodder)	glycerol	454.84	130	6,382.61	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	1,667.16	17	760.0	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	0.16	1	4,000.0	S
Oat (forage - fodder)	glyphosate, potassium salt	1,724.59	12	1,140.0	A
Oat (forage - fodder)	halosulfuron-methyl	2.25	4	72.0	A
Oat (forage - fodder)	heptamethyltrisiloxane ethoxylated	4.3	4	153.0	A
Oat (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.35	1	12.0	A
Oat (forage - fodder)	humic acid	3.56	4	229.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	imazethapyr, ammonium salt	1.89	1	19.0	A
Oat (forage - fodder)	isopropyl alcohol	103.82	166	7,363.57	A
Oat (forage - fodder)	lambda-cyhalothrin	7.67	4	259.0	A
Oat (forage - fodder)	lecithin	925.22	171	6,570.29	A
Oat (forage - fodder)	low molecular weight paraffinic oil	21.9	31	1,881.5	A
Oat (forage - fodder)	mcpa, dimethylamine salt	18,811.54	762	30,712.77	A
Oat (forage - fodder)	methoxyfenozide	22.39	7	134.5	A
Oat (forage - fodder)	methylated soybean oil	1,895.51	266	11,486.89	A
Oat (forage - fodder)	methyl silicone resins	1.69	1	31.0	A
Oat (forage - fodder)	metolachlor	698.37	11	401.0	A
Oat (forage - fodder)	mineral oil	3,004.71	191	7,088.05	A
Oat (forage - fodder)	nicosulfuron	4.6	4	194.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	65.55	37	1,715.58	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,608.76	751	33,817.39	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	51.01	35	917.08	A
Oat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.2	1	19.0	A
Oat (forage - fodder)	oleic acid, methyl ester	32.53	5	156.75	A
Oat (forage - fodder)	organo/modified polysiloxane	0.18	5	160.5	A
Oat (forage - fodder)	oxyfluorfen	12.65	3	54.0	A
Oat (forage - fodder)	petroleum distillates	1.85	1	47.0	A
Oat (forage - fodder)	phosphoric acid	62.26	71	3,626.38	A
Oat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	9.34	27	1,438.97	A
Oat (forage - fodder)	polyacrylamide polymer	25.95	130	5,789.23	A
Oat (forage - fodder)	polyacrylic polymer	2.83	20	962.5	A
Oat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	1.46	2	96.5	A
Oat (forage - fodder)	polybutenes	27.6	29	1,281.13	A
Oat (forage - fodder)	polyether modified polysiloxane	12.84	7	527.0	A
Oat (forage - fodder)	polyethoxylated castor oil	3.47	3	208.0	A
Oat (forage - fodder)	polyethylene glycol	731.36	232	10,157.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	polyoxyethylene polyoxypropylene	8.55	2	146.0	A
Oat (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	1	31.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan mixed fatty acid esters	70.71	13	290.5	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	577.14	176	6,214.1	A
Oat (forage - fodder)	polyoxyethylene sorbitan trioleate	23.66	97	4,703.55	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	557.67	198	7,541.6	A
Oat (forage - fodder)	polysaccharide polymer	0.12	5	311.0	A
Oat (forage - fodder)	potassium hydroxide	0.06	4	33.0	A
Oat (forage - fodder)	potassium nitrate	0.6	4	33.0	A
Oat (forage - fodder)	propiconazole	8.53	1	75.0	A
Oat (forage - fodder)	propionic acid	121.54	33	1,187.0	A
Oat (forage - fodder)	propylene glycol	71.72	70	2,683.4	A
Oat (forage - fodder)	pyraflufen-ethyl	0.41	3	135.0	A
Oat (forage - fodder)	pyroxsulam	0.24	1	18.38	A
Oat (forage - fodder)	rimsulfuron	2.28	4	194.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	sodium diisooctylsulfosuccinate	5.93	86	4,169.11	A
Oat (forage - fodder)	sodium hydroxide	47.11	44	2,213.5	A
Oat (forage - fodder)	sodium polyacrylate	1.21	30	503.08	A
Oat (forage - fodder)	sodium tripolyphosphate	0.15	1	18.38	A
Oat (forage - fodder)	sodium xylene sulfonate	38.54	86	4,169.11	A
Oat (forage - fodder)	sorbitol	6.29	4	229.0	A
Oat (forage - fodder)	spiromesifen	23.91	2	94.0	A
Oat (forage - fodder)	sulfuric acid	4.27	11	397.6	A
Oat (forage - fodder)	tall oil	39.31	29	1,636.67	A
Oat (forage - fodder)	tall oil fatty acids	345.49	321	12,128.16	A
Oat (forage - fodder)	tribenuron-methyl	235.58	690	31,099.66	A
Oat (forage - fodder)	triclopyr choline	22.32	1	32.0	A
Oat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.04	1	92.0	A
Oat (forage - fodder)	triethanolamine	11.46	4	229.0	A
Oat (forage - fodder)	triethanolamine oleate	6.82	8	434.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.26	4	153.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,883.83	184	8,576.68	A
Oat (forage - fodder)	urea	47.85	5	160.5	A
Oat (forage - fodder)	urea dihydrogen sulfate	0.02	1	92.0	A
Oat (forage - fodder)	vinyl polymer	29.17	73	3,814.0	A
Oat (forage - fodder)	xanthan gum	<0.01	1	50.0	A
Oat (forage - fodder)	sodium lauryl ether sulfate	1.56	3	68.8	A
Okra	abamectin	1.04	1	60.0	A
Okra	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.29	2	12.0	A
Okra	bifenthrin	6.87	3	80.0	A
Okra	flupyradifurone	10.94	1	60.0	A
Okra	glyphosate, potassium salt	5.86	2	5.3	A
Okra	imidacloprid	7.94	6	125.0	A
Okra	isopropyl alcohol	1.0	1	60.0	A
Okra	lambda-cyhalothrin	1.5	2	55.0	A
Okra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.25	1	60.0	A
Okra	pendimethalin	11.9	3	21.0	A
Okra	phosphoric acid	3.75	1	60.0	A
Okra	sethoxydim	4.29	3	27.0	A
Okra	spirotetramat	1.57	1	20.0	A
Okra	thiram	14.52	N/A	9,446.13	P
Okra	trifluralin	56.32	7	79.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olallieberry	bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Olallieberry	copper octanoate	0.42	1	0.5	A
Olallieberry	lime-sulfur	7.7	1	0.5	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	593.03	215	5,931.11	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.02	1	40.0	U
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	162.52	38	882.41	A
Olive	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	25.53	2	99.0	A
Olive	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.39	5	80.5	A
Olive	alpha-pinene beta-pinene copolymer	2,309.69	171	5,188.75	A
Olive	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	83.78	7	255.0	A
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	21.86	16	238.0	A
Olive	alkyl (c8,c10) polyglucoside	222.77	37	1,647.2	A
Olive	aluminum phosphide	37.11	7	103.0	A
Olive	aminopyralid, triisopropanolamine salt	0.81	1	3.33	A
Olive	ammonium nitrate	118.28	207	5,573.26	A
Olive	ammonium nitrate	<0.01	1	40.0	U
Olive	ammonium propionate	451.98	49	2,965.16	A
Olive	ammonium sulfate	4,413.44	368	13,702.28	A
Olive	ammonium sulfate	0.07	1	40.0	U
Olive	aromatic 200	787.52	66	1,853.5	A
Olive	azadirachtin	0.1	2	2.6	A
Olive	azoxystrobin	34.41	1	188.5	A
Olive	bacillus pumilus, strain qst 2808	1.04	14	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	95.58	3	118.0	A
Olive	bentonite	315.68	8	184.0	A
Olive	benzoic acid	19.68	138	3,080.73	A
Olive	bifenthrin	0.13	8	126.5	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	278.07	263	7,034.22	A
Olive	boscalid	0.46	1	2.0	A
Olive	bromadiolone	<0.01	1	0.5	A
Olive	buprofezin	965.01	14	626.0	A
Olive	2-butoxyethanol	1.8	1	130.0	A
Olive	butyl alcohol	246.91	120	3,624.53	A
Olive	calcium chloride	65.4	33	788.22	A
Olive	calcium hydroxide	147,762.13	158	7,748.29	A
Olive	canola oil	0.47	1	45.0	A
Olive	capric acid	345.5	2	40.0	A
Olive	caprylic acid	507.45	2	40.0	A
Olive	carbaryl	5,233.26	50	2,311.69	A
Olive	carbo methoxy ether cellulose, sodium salt	<0.01	3	10.25	A
Olive	carfentrazone-ethyl	108.43	119	4,707.49	A
Olive	casein	23.68	8	184.0	A
Olive	castor oil ethoxylate	70.14	16	498.21	A
Olive	chlorantraniliprole	303.13	50	4,195.69	A
Olive	citric acid	669.34	205	7,700.32	A
Olive	clarified hydrophobic extract of neem oil	8.22	2	5.0	A
Olive	clethodim	621.48	108	4,880.85	A
Olive	coconut diethanolamide	99.36	16	238.0	A
Olive	copper hydroxide	83,758.74	596	25,672.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	copper hydroxide	0.64	1	100.0	U
Olive	copper oxide (ous)	2,833.83	30	544.25	A
Olive	copper oxide (ous)	5.03	1	31,438.0	S
Olive	copper oxychloride	1,640.47	77	1,110.49	A
Olive	copper oxychloride	0.71	1	100.0	U
Olive	copper sulfate (basic)	4,087.14	31	650.0	A
Olive	copper sulfate (pentahydrate)	136,687.72	99	6,423.49	A
Olive	corn product, hydrolyzed	445.69	19	359.7	A
Olive	corn steep liquor	97.29	4	34.0	A
Olive	zeta-cypermethrin	0.02	7	126.0	A
Olive	decyl phenoxy benzene disulfonic acid, disodium salt	9.84	6	506.69	A
Olive	1,3-dichloropropene	7,223.32	1	21.9	A
Olive	diethylene glycol	208.59	40	1,785.88	A
Olive	difenoconazole	21.55	1	188.5	A
Olive	dimethyl alkyl tertiary amines	21.46	138	3,080.73	A
Olive	dimethylpolysiloxane	29.04	293	9,303.41	A
Olive	dimethyl silicone fluid emulsion	0.24	1	46.5	A
Olive	dinotefuran	0.03	1	5.8	A
Olive	diuron	2,379.93	33	1,056.17	A
Olive	dodecylbenzene sulfonic acid, calcium salt	0.23	1	45.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	235.4	127	6,820.25	A
Olive	edta	2.27	5	146.66	A
Olive	emulsifiable methylated vegetable oil	240.12	14	429.08	A
Olive	esfenvalerate	9.9	1	188.5	A
Olive	ethanolamine	0.94	1	13.33	A
Olive	ethylene glycol	71.99	6	218.0	A
Olive	ethylene glycol monomethyl ether	4.28	4	17.0	A
Olive	fatty acids, methyl esters	1,626.55	21	1,694.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	fatty acids, mixed	151.19	60	3,937.13	A
Olive	fatty acids, c16-c18 and c18-unsaturated, methyl esters	91.69	6	181.67	A
Olive	fatty acids derived from tallow	33.51	7	255.0	A
Olive	fenpropathrin	1,220.2	100	4,417.95	A
Olive	fenpropathrin	1.25	2	1,800.0	U
Olive	flazasulfuron	6.03	5	157.5	A
Olive	flumioxazin	328.78	52	1,269.28	A
Olive	glufosinate-ammonium	15,039.69	476	14,685.99	A
Olive	glycerol	88.11	47	1,065.4	A
Olive	glyphosate, isopropylamine salt	24,947.02	408	15,313.69	A
Olive	glyphosate, potassium salt	18,325.69	392	9,292.66	A
Olive	glyphosate, potassium salt	0.41	1	40.0	U
Olive	heptamethyltrisiloxane ethoxylated	5.8	8	115.79	A
Olive	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	42.93	13	343.32	A
Olive	humic acid	4.49	5	146.66	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,364.41	153	5,478.88	A
Olive	indaziflam	192.27	137	3,747.38	A
Olive	iron phosphate	0.04	1	0.5	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.99	7	177.4	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.06	6	91.5	A
Olive	isooctyl phthalate	4.34	4	17.0	A
Olive	isopropyl alcohol	43.91	47	859.67	A
Olive	isopropylamine dodecylbenzene sulfonate	1.89	2	150.0	A
Olive	isoxaben	487.85	16	548.88	A
Olive	kaolin	11,512.25	71	474.02	A
Olive	kaolin	247.0	5	1,103.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	lactose	23.68	8	184.0	A
Olive	lambda-cyhalothrin	0.7	1	20.0	A
Olive	lauric acid	19.87	16	238.0	A
Olive	lecithin	1,052.49	118	5,114.1	A
Olive	limonene	35.92	1	130.0	A
Olive	low molecular weight paraffinic oil	65.98	73	1,532.34	A
Olive	margosa oil	9.85	2	2.6	A
Olive	mefenoxam	0.03	1	0.5	A
Olive	metaflumizone	<0.01	1	1.0	A
Olive	methylated soybean oil	6,387.72	427	12,954.43	A
Olive	mineral oil	43,507.07	454	18,484.21	A
Olive	mineral oil	59.96	4	2,000.0	U
Olive	modified phthalic glycerol alkyd resin	180.44	6	408.1	A
Olive	morpholine	1.88	4	17.0	A
Olive	myclobutanil	0.05	1	0.5	A
Olive	naa, ammonium salt	26.01	8	210.4	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	71.87	14	313.17	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,075.33	525	19,741.95	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	169.87	49	2,479.82	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	565.13	127	6,017.12	A
Olive	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.49	1	130.0	A
Olive	oil of orange	0.9	1	130.0	A
Olive	oleic acid	27.04	9	154.0	A
Olive	oleic acid, ethyl ester	2,809.49	106	3,501.56	A
Olive	oleic acid, methyl ester	830.46	46	977.41	A
Olive	orchex 796 oil	3.0	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	organosilicone, poly oxyalkylene ether copolymer	9.59	6	307.0	A
Olive	oryzalin	1,117.72	16	538.09	A
Olive	oxyfluorfen	5,949.04	318	12,591.72	A
Olive	oxyfluorfen	0.2	1	40.0	U
Olive	paraquat dichloride	8,347.49	203	6,301.01	A
Olive	pendimethalin	9,551.03	108	3,635.78	A
Olive	pendimethalin	0.38	1	40.0	U
Olive	penoxsulam	3.42	16	165.14	A
Olive	petroleum oil, unclassified	538.91	9	41.4	A
Olive	phosphoric acid	260.88	89	3,834.81	A
Olive	polyacrylamide polymer	11.42	38	1,422.79	A
Olive	polyacrylic polymer	6.09	16	749.57	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	26.77	57	1,641.15	A
Olive	polyalkyleneoxide modified polydimethyl-siloxane	1.57	2	8.0	A
Olive	polybutenes	190.5	66	1,800.62	A
Olive	polyether modified polysiloxane	12.1	14	364.08	A
Olive	polyethoxylated castor oil	4.19	2	25.0	A
Olive	polyethylene glycol	157.18	33	614.67	A
Olive	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.63	7	11.42	A
Olive	polyethylene glycol stearate	702.37	106	3,501.56	A
Olive	poly-i-para-menthene	26.21	2	30.1	A
Olive	polymerized pinene	3,077.19	54	4,402.95	A
Olive	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.41	1	23.0	A
Olive	polyoxyethylene dioleate	0.2	6	307.0	A
Olive	polyoxyethylene polyoxypropylene	21.4	4	240.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	polyoxyethylene sorbitol, mixed ether ester	293.23	6	181.0	A
Olive	polyoxyethylene sorbitan monooleate	58.48	9	366.55	A
Olive	polyoxyethylene sorbitan trioleate	3.0	2	65.0	A
Olive	polyoxyethylene soybean oil fatty acid ester	216.55	19	696.76	A
Olive	polysorbate 65	38.78	11	535.14	A
Olive	potassium hydroxide	8.07	23	476.2	A
Olive	potassium phosphite	6,409.57	42	1,987.12	A
Olive	propionic acid	283.39	35	2,385.48	A
Olive	propylene glycol	616.44	78	3,831.59	A
Olive	pyraclostrobin	0.23	1	2.0	A
Olive	pyraflufen-ethyl	16.35	75	3,988.87	A
Olive	pyrethrins	0.02	1	1.5	A
Olive	pyrethrins	0.05	1	15,552.0	S
Olive	pyriproxyfen	55.16	16	566.6	A
Olive	qst 713 strain of dried bacillus subtilis	2.09	10	1.25	A
Olive	quillaja	<0.01	3	10.25	A
Olive	quinoxyfen	1.06	1	10.0	A
Olive	saflufenacil	157.78	95	3,052.39	A
Olive	sethoxydim	49.28	10	139.71	A
Olive	silicone defoamer	0.07	1	30.0	A
Olive	simazine	3,078.68	37	1,153.2	A
Olive	sodium diisooctylsulfosuccinate	0.57	4	17.0	A
Olive	sodium hydroxide	42.63	19	581.8	A
Olive	sodium polyacrylate	11.3	49	2,965.16	A
Olive	sodium tripolyphosphate	5.18	5	318.57	A
Olive	sorbitan trioleate	38.78	11	535.14	A
Olive	sorbitol	7.93	5	146.66	A
Olive	spinosad	7.1	1,685	21,573.77	A
Olive	spinosad	0.18	189	28,125.15	U
Olive	strychnine	0.06	2	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	styrene butadiene copolymer	391.14	28	2,195.44	A
Olive	sulfur	449.75	24	44.6	A
Olive	sulfuric acid	13.17	19	589.4	A
Olive	tall oil	330.41	71	3,529.85	A
Olive	tall oil fatty acids	591.22	181	7,424.66	A
Olive	1080	0.02	1	8.0	A
Olive	tetraconazole	0.02	1	0.5	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	357.48	138	3,430.69	A
Olive	triethanolamine	16.46	30	1,046.97	A
Olive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.85	9	26.42	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	937.13	91	5,741.83	A
Olive	urea dihydrogen sulfate	56.16	72	1,577.19	A
Olive	vinyl polymer	2.91	23	361.12	A
Onion, dry	abamectin	287.49	253	14,423.39	A
Onion, dry	acetamiprid	596.63	69	4,489.75	A
Onion, dry	acetamiprid	0.02	3	3,120.0	S
Onion, dry	acibenzolar-s-methyl	10.39	4	332.7	A
Onion, dry	acrylamide/sodium acrylate copolymer	7.04	10	1,554.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,623.61	233	14,479.15	A
Onion, dry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	75.59	5	501.0	A
Onion, dry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.21	8	627.2	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	922.73	163	8,252.37	A
Onion, dry	alpha-pinene beta-pinene copolymer	1,861.65	178	8,326.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	465.56	69	5,425.9	A
Onion, dry	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	502.69	38	2,381.0	A
Onion, dry	alkyl (c8,c10) polyglucoside	3.89	1	71.0	A
Onion, dry	ametoctradin	1,542.8	86	5,774.1	A
Onion, dry	ammonium nitrate	21.1	6	726.0	A
Onion, dry	ammonium propionate	88.4	29	1,018.3	A
Onion, dry	ammonium sulfate	1,698.0	62	4,953.5	A
Onion, dry	amyl acetate	4.3	15	240.8	A
Onion, dry	azadirachtin	113.16	44	3,607.0	A
Onion, dry	azoxystrobin	2,425.91	163	12,679.46	A
Onion, dry	azoxystrobin	1.9	N/A	76,086.93	P
Onion, dry	bacillus amyloliquefaciens strain d747	11,432.34	51	2,790.0	A
Onion, dry	bacillus amyloliquefaciens strain f727	142.95	3	105.0	A
Onion, dry	bacillus subtilis strain iab/bs03	0.08	1	65.5	A
Onion, dry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	1	6.0	A
Onion, dry	beauveria bassiana strain gha	41.9	5	190.7	A
Onion, dry	bensulide	17,343.56	88	6,171.25	A
Onion, dry	bentazon, sodium salt	3.26	1	3.0	A
Onion, dry	benzoic acid	58.57	218	10,941.55	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	380.8	237	14,504.63	A
Onion, dry	boscalid	1,741.12	207	6,572.29	A
Onion, dry	boscalid	0.02	3	2,584.0	S
Onion, dry	bromoxynil heptanoate	2,366.78	382	22,261.39	A
Onion, dry	bromoxynil octanoate	7,512.28	583	36,145.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	burkholderia sp strain a396 cells and fermentation media	4,506.85	10	595.7	A
Onion, dry	butyl alcohol	21.67	11	882.5	A
Onion, dry	butyl lactate	149.21	140	7,975.9	A
Onion, dry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	41.47	13	634.0	A
Onion, dry	calcium chloride	14.03	24	1,614.2	A
Onion, dry	capric acid	2,883.13	15	397.3	A
Onion, dry	caprylic acid	4,234.59	15	397.3	A
Onion, dry	carboxin	45.53	N/A	45,245.51	P
Onion, dry	carfentrazone-ethyl	33.11	17	1,363.4	A
Onion, dry	castor oil ethoxylate	31.77	7	576.0	A
Onion, dry	chenopodium ambrosiodes near ambrosiodes	2.54	1	4.0	A
Onion, dry	chlorantraniliprole	14.09	8	233.9	A
Onion, dry	chlorothalonil	69,710.12	862	58,227.67	A
Onion, dry	chlorpyrifos	588.01	7	260.0	A
Onion, dry	chlorthal-dimethyl	37,893.24	228	6,433.05	A
Onion, dry	chromobacterium subtsugae strain praa4-1	66.34	12	89.5	A
Onion, dry	citric acid	176.51	149	8,453.7	A
Onion, dry	clarified hydrophobic extract of neem oil	363.8	4	207.9	A
Onion, dry	clethodim	2,019.49	207	11,810.26	A
Onion, dry	clothianidin	118.73	N/A	3,456.05	P
Onion, dry	coconut diethanolamide	0.3	10	447.0	A
Onion, dry	copper hydroxide	24,152.13	531	32,456.8	A
Onion, dry	copper octanoate	623.84	24	484.65	A
Onion, dry	copper oxide (ous)	1,969.18	23	1,109.5	A
Onion, dry	copper oxychloride	594.46	24	1,746.6	A
Onion, dry	copper sulfate (basic)	6,855.23	50	4,595.14	A
Onion, dry	copper sulfate (pentahydrate)	1,897.54	63	5,673.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	cyantraniliprole	555.49	105	4,558.2	A
Onion, dry	cyazofamid	61.0	24	790.3	A
Onion, dry	cymoxanil	1,111.75	89	9,697.9	A
Onion, dry	cypermethrin	823.01	69	8,486.5	A
Onion, dry	zeta-cypermethrin	235.18	85	5,084.89	A
Onion, dry	cyprodinil	1,471.81	69	6,726.5	A
Onion, dry	cyromazine	0.06	1	0.5	A
Onion, dry	cyromazine	4.72	N/A	102.64	P
Onion, dry	diazinon	1,275.56	17	819.2	A
Onion, dry	dicloran	317.42	4	127.0	A
Onion, dry	diethylene glycol	580.1	153	9,222.7	A
Onion, dry	difenoconazole	665.78	96	8,984.89	A
Onion, dry	dimethenamid-p	5,141.76	167	9,839.29	A
Onion, dry	dimethomorph	1,686.45	123	8,495.1	A
Onion, dry	dimethyl alkyl tertiary amines	64.0	218	10,941.55	A
Onion, dry	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	20.9	6	582.0	A
Onion, dry	dimethylpolysiloxane	1,879.56	552	39,655.56	A
Onion, dry	dimethyl silicone fluid emulsion	10.37	51	670.17	A
Onion, dry	diphacinone	<0.01	2	1.5	A
Onion, dry	dipropylene glycol methyl ether	1.47	2	306.0	A
Onion, dry	dodecylbenzene sulfonic acid	1.29	10	447.0	A
Onion, dry	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.27	1	21.0	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	93.46	148	6,741.06	A
Onion, dry	edta	2.23	1	147.0	A
Onion, dry	edta, tetrasodium salt	0.08	10	447.0	A
Onion, dry	emulsifiable methylated vegetable oil	2,258.76	133	7,546.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	ethanolamine	24.23	4	549.0	A
Onion, dry	ethofumesate	3,772.16	118	6,832.7	A
Onion, dry	ethylene glycol	4.84	1	35.0	A
Onion, dry	famoxadone	1,111.75	89	9,697.9	A
Onion, dry	fatty acids, methyl esters	371.63	35	2,595.79	A
Onion, dry	fatty acids, mixed	304.21	159	7,571.9	A
Onion, dry	fatty acids, c16-18 and c18-unsaturated, branched and linear	11.07	23	1,969.0	A
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	707.46	86	4,466.5	A
Onion, dry	fatty acids derived from tallow	186.22	69	5,425.9	A
Onion, dry	fenamidone	1,782.02	153	10,339.57	A
Onion, dry	fluazifop-p-butyl	2,568.2	122	8,302.6	A
Onion, dry	fludioxonil	295.08	16	1,348.9	A
Onion, dry	fludioxonil	2.06	N/A	81,415.72	P
Onion, dry	flumioxazin	1.18	5	18.94	A
Onion, dry	fluopicolide	225.76	25	2,010.7	A
Onion, dry	fluopyram	595.26	49	4,431.7	A
Onion, dry	fluxapyroxad	282.44	42	1,859.45	A
Onion, dry	fluxapyroxad	<0.01	4	3,088.0	S
Onion, dry	fosetyl-al	1.6	1	1.2	A
Onion, dry	glycerol	877.6	44	3,580.1	A
Onion, dry	glyphosate, isopropylamine salt	2,449.2	38	1,658.7	A
Onion, dry	glyphosate, potassium salt	16,704.36	121	8,690.7	A
Onion, dry	halosulfuron-methyl	0.25	1	4.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	1,967.89	133	9,237.5	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	115.21	46	3,338.7	A
Onion, dry	humic acid	4.42	1	147.0	A
Onion, dry	hydrogen peroxide	3,940.41	57	2,564.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	hydrogen peroxide	0.19	2	2,000.0	S
Onion, dry	hydrogen peroxide	51.92	N/A	5,200.0	T
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	62.54	22	1,034.7	A
Onion, dry	imidacloprid	495.04	22	1,160.4	A
Onion, dry	imidacloprid	39.58	N/A	3,456.05	P
Onion, dry	iprodione	2,792.2	76	3,980.5	A
Onion, dry	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	33.14	8	637.6	A
Onion, dry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	32.74	5	267.5	A
Onion, dry	isopropyl alcohol	98.67	117	7,985.5	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	9.47	15	1,277.0	A
Onion, dry	kaolin	336,806.24	228	6,957.3	A
Onion, dry	lambda-cyhalothrin	821.28	490	27,742.12	A
Onion, dry	lecithin	2,832.55	331	20,457.25	A
Onion, dry	low molecular weight paraffinic oil	4.3	25	1,886.9	A
Onion, dry	malathion	1,528.17	11	1,129.0	A
Onion, dry	maleic hydrazide, potassium salt	3,602.63	68	1,370.25	A
Onion, dry	mancozeb	105,924.38	951	55,287.32	A
Onion, dry	mandipropamid	2,645.91	320	21,561.7	A
Onion, dry	margosa oil	1,039.63	10	686.6	A
Onion, dry	mefenoxam	6,375.4	891	60,400.41	A
Onion, dry	mefenoxam	1.96	N/A	80,957.07	P
Onion, dry	mefenoxam	<0.01	N/A	143.17	T
Onion, dry	mefenoxam, other related	0.02	N/A	66,771.07	P
Onion, dry	mefenoxam, other related	<0.01	N/A	143.17	T
Onion, dry	metalaxyl	<0.01	N/A	50.8	P
Onion, dry	metam-sodium	261,656.41	13	1,064.5	A
Onion, dry	methomyl	17,149.04	475	20,608.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	methoxyfenozide	6.1	1	43.0	A
Onion, dry	methylated fatty acids from canola oil	2,082.47	27	1,668.0	A
Onion, dry	methylated soybean oil	7,886.86	681	42,089.9	A
Onion, dry	methyl silicone resins	24.06	40	1,401.85	A
Onion, dry	s-metolachlor	31.39	17	126.9	A
Onion, dry	mevinphos	18.51	1	150.0	A
Onion, dry	mevinphos, other related	12.34	1	150.0	A
Onion, dry	mineral oil	22,473.6	571	37,364.09	A
Onion, dry	modified phthalic glycerol alkyd resin	281.46	52	4,349.41	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	180.05	86	4,466.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,552.59	990	73,800.59	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	26.49	11	552.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	152.23	98	6,899.9	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.44	2	70.0	A
Onion, dry	oleic acid	209.94	78	4,146.5	A
Onion, dry	oleic acid, ethyl ester	1,241.88	155	4,435.6	A
Onion, dry	oleic acid, methyl ester	713.92	47	2,871.0	A
Onion, dry	organosilicone, poly oxyalkylene ether copolymer	15.76	18	599.5	A
Onion, dry	oxamyl	2,831.49	114	3,426.45	A
Onion, dry	oxathiapiprolin	248.76	242	17,119.42	A
Onion, dry	oxyfluorfen	11,692.79	1,172	75,934.98	A
Onion, dry	paclobutrazol	0.32	2	0.42	A
Onion, dry	purpureocillium lilaciunum strain 251	387.74	30	1,585.6	A
Onion, dry	paraquat dichloride	1,353.88	13	1,066.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	pendimethalin	31,387.42	598	39,463.25	A
Onion, dry	penflufen	14.59	N/A	15,936.36	P
Onion, dry	penthiopyrad	3,473.98	196	13,026.33	A
Onion, dry	penthiopyrad	<0.01	1	1,040.0	S
Onion, dry	permethrin	2,443.63	160	10,259.1	A
Onion, dry	peroxyacetic acid	1,447.09	57	2,564.13	A
Onion, dry	peroxyacetic acid	0.01	2	2,000.0	S
Onion, dry	peroxyacetic acid	9.6	N/A	5,200.0	T
Onion, dry	petroleum hydrocarbons	30.86	1	150.0	A
Onion, dry	petroleum oil, paraffin based	385.05	6	329.4	A
Onion, dry	phosphoric acid	238.19	186	10,649.65	A
Onion, dry	polyacrylamide, polyethylene glycol mixture	8.84	9	1,228.0	A
Onion, dry	polyacrylamide polymer	90.32	74	6,398.9	A
Onion, dry	polyacrylic polymer	6.75	20	1,576.0	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	95.93	151	7,896.75	A
Onion, dry	polyalkyleneoxide modified polydimethyl-siloxane	29.59	9	200.0	A
Onion, dry	polybutenes	155.46	90	4,638.5	A
Onion, dry	polyether modified polysiloxane	736.79	258	14,496.55	A
Onion, dry	polyethoxylated castor oil	69.54	61	5,019.0	A
Onion, dry	polyethylene glycol	504.71	106	7,861.2	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	31.53	28	372.4	A
Onion, dry	polyethylene glycol oleate	48.4	6	582.0	A
Onion, dry	polyethylene glycol stearate	310.47	155	4,435.6	A
Onion, dry	polyoxyethylene polyol fatty acid esters	77.68	35	2,010.6	A
Onion, dry	poly-i-para-menthene	46.42	6	190.0	A
Onion, dry	polymerized pinene	335.63	19	1,026.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.45	1	71.0	A
Onion, dry	polyoxyethylene dioleate	0.33	18	599.5	A
Onion, dry	polyoxyethylene polyoxypropylene	1,502.08	115	6,667.71	A
Onion, dry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.89	3	154.0	A
Onion, dry	polyoxyethylene sorbitol, mixed ether ester	978.11	13	1,111.4	A
Onion, dry	polyoxyethylene sorbitan mixed fatty acid esters	14.06	2	70.0	A
Onion, dry	polyoxyethylene sorbitan monolaurate	850.66	105	5,965.3	A
Onion, dry	polyoxyethylene sorbitan monooleate	38.22	16	1,282.0	A
Onion, dry	polyoxyethylene sorbitan trioleate	249.36	15	1,277.0	A
Onion, dry	polyoxyethylene soybean oil fatty acid ester	238.46	8	581.0	A
Onion, dry	polypropylene glycol	1.46	30	1,172.85	A
Onion, dry	polysaccharide polymer	0.04	1	26.0	A
Onion, dry	polysorbate 65	336.57	70	3,053.0	A
Onion, dry	potassium n-methyldithiocarbamate	272,167.7	14	1,189.2	A
Onion, dry	potassium phosphite	27,293.87	92	9,638.2	A
Onion, dry	potassium silicate	2,087.91	20	781.5	A
Onion, dry	propiconazole	1,155.65	99	7,123.1	A
Onion, dry	propionic acid	427.28	107	4,260.2	A
Onion, dry	propylene glycol	259.28	98	4,267.85	A
Onion, dry	pyraclostrobin	1,108.21	229	8,011.59	A
Onion, dry	pyraclostrobin	0.02	7	5,672.0	S
Onion, dry	pyraflufen-ethyl	5.67	28	1,835.0	A
Onion, dry	pyrethrins	7.23	12	198.0	A
Onion, dry	pyrethrins	<0.01	3	3,120.0	S
Onion, dry	pyrimethanil	1,960.14	64	5,508.15	A
Onion, dry	qst 713 strain of dried bacillus subtilis	34.33	7	252.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	reynoutria sachalinensis	323.8	35	1,591.1	A
Onion, dry	rotenone	<0.01	3	3,120.0	S
Onion, dry	rotenone, other related	<0.01	3	3,120.0	S
Onion, dry	saponin	57.51	5	350.0	A
Onion, dry	sethoxydim	1,005.77	50	4,162.9	A
Onion, dry	silicone defoamer	0.03	10	447.0	A
Onion, dry	silica filled polydimethylsiloxane	10.32	113	6,547.3	A
Onion, dry	sodium diisooctylsulfosuccinate	5.54	23	1,969.0	A
Onion, dry	sodium hydroxide	11.48	8	261.0	A
Onion, dry	sodium hypochlorite	2,227.51	39	922.0	A
Onion, dry	sodium polyacrylate	1.94	14	777.5	A
Onion, dry	sodium xylene sulfonate	36.39	33	2,416.0	A
Onion, dry	sorbitan fatty acid esters	3.08	2	70.0	A
Onion, dry	sorbitan trioleate	336.57	70	3,053.0	A
Onion, dry	sorbitol	7.81	1	147.0	A
Onion, dry	spinetoram	1,252.16	475	22,292.07	A
Onion, dry	spinosad	382.38	112	3,738.09	A
Onion, dry	spinosad	1,468.42	N/A	31,252.24	P
Onion, dry	spirotetramat	958.0	165	12,412.5	A
Onion, dry	spirotetramat	<0.01	3	3,120.0	S
Onion, dry	streptomyces lydicus wyec 108	<0.01	1	25.0	A
Onion, dry	streptomycin sulfate	2.22	2	9.0	A
Onion, dry	strychnine	0.05	1	25.0	A
Onion, dry	styrene butadiene copolymer	154.89	43	2,406.65	A
Onion, dry	sulfur	86,266.52	209	14,374.0	A
Onion, dry	sulfuric acid	11.53	8	699.0	A
Onion, dry	tall oil	299.14	50	3,393.4	A
Onion, dry	tall oil fatty acids	995.92	185	12,624.03	A
Onion, dry	tebuconazole	642.94	42	2,078.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.51	10	447.0	A
Onion, dry	tetrapotassium pyrophosphate	0.2	10	447.0	A
Onion, dry	thiamethoxam	613.18	N/A	23,114.29	P
Onion, dry	thiram	482.31	N/A	273,129.22	P
Onion, dry	thiram	1.08	N/A	573.17	U
Onion, dry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	32.38	40	2,464.2	A
Onion, dry	triethanolamine	20.3	53	3,396.4	A
Onion, dry	trifluralin	25.88	6	51.6	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	131.73	84	2,863.05	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,739.37	421	25,706.5	A
Onion, dry	urea dihydrogen sulfate	114.58	40	2,464.2	A
Onion, dry	vinyl polymer	8.01	27	605.85	A
Onion, dry	xanthan gum	<0.01	3	112.0	A
Onion, dry	zoxamide	2.99	1	18.0	A
Onion, dry	sodium lauryl ether sulfate	698.5	120	6,029.01	A
Onion, green	abamectin	3.88	23	224.31	A
Onion, green	acetamiprid	0.11	2	1.25	A
Onion, green	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.82	2	13.1	A
Onion, green	alpha-pinene beta-pinene copolymer	1.18	1	7.0	A
Onion, green	alkyl (c8,c10) polyglucoside	2.79	40	287.03	A
Onion, green	ametoctradin	5.95	6	22.15	A
Onion, green	ammonium sulfate	0.04	1	0.09	A
Onion, green	azadirachtin	53.41	119	1,858.2	A
Onion, green	azoxystrobin	43.14	36	184.13	A
Onion, green	azoxystrobin	<0.01	N/A	73.64	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	bacillus thuringiensis, subsp. aizawai, strain abts-1857	113.89	10	109.2	A
Onion, green	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.76	5	75.7	A
Onion, green	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.54	8	33.35	A
Onion, green	canola oil	1.69	3	1.4	A
Onion, green	capsicum oleoresin	0.23	3	1.4	A
Onion, green	carbo methoxy ether cellulose, sodium salt	0.02	4	1.15	A
Onion, green	chlorantraniliprole	3.66	3	36.55	A
Onion, green	chlorothalonil	424.45	21	205.23	A
Onion, green	chlorthal-dimethyl	1,255.74	37	166.35	A
Onion, green	citric acid	<0.01	1	0.09	A
Onion, green	clarified hydrophobic extract of neem oil	412.1	13	289.15	A
Onion, green	clethodim	0.01	1	0.09	A
Onion, green	coconut diethanolamide	0.07	27	9.86	A
Onion, green	copper hydroxide	13.35	4	48.4	A
Onion, green	copper octanoate	0.11	2	0.55	A
Onion, green	copper oxide (ous)	161.76	13	96.4	A
Onion, green	copper oxychloride	14.79	4	48.4	A
Onion, green	cyantraniliprole	2.69	10	34.51	A
Onion, green	cyazofamid	2.45	11	31.56	A
Onion, green	cypermethrin	0.23	1	5.0	A
Onion, green	zeta-cypermethrin	14.01	30	297.89	A
Onion, green	cyprodinil	0.16	3	0.55	A
Onion, green	dimethomorph	15.82	17	79.64	A
Onion, green	dimethylpolysiloxane	41.5	128	1,461.45	A
Onion, green	dodecylbenzene sulfonic acid	0.31	27	9.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	7.0	A
Onion, green	edta, tetrasodium salt	0.02	27	9.86	A
Onion, green	fatty acids, mixed	0.56	5	79.0	A
Onion, green	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.13	8	33.35	A
Onion, green	fenamidone	18.45	8	99.03	A
Onion, green	flonicamid	0.02	1	0.25	A
Onion, green	fludioxonil	0.11	3	0.55	A
Onion, green	fludioxonil	<0.01	N/A	157.18	P
Onion, green	fluopicolide	19.53	17	157.59	A
Onion, green	fluopyram	<0.01	1	0.01	A
Onion, green	fluxapyroxad	1.27	1	7.0	A
Onion, green	garlic	0.72	3	1.4	A
Onion, green	glyphosate, isopropylamine salt	79.41	3	61.4	A
Onion, green	glyphosate, potassium salt	167.65	10	38.15	A
Onion, green	hydrogen peroxide	21.09	6	18.1	A
Onion, green	isopropyl alcohol	0.09	27	9.86	A
Onion, green	isopropylamine dodecylbenzene sulfonate	<0.01	1	0.09	A
Onion, green	lecithin	43.33	45	366.03	A
Onion, green	malathion	34.51	2	22.5	A
Onion, green	mandipropamid	61.84	48	473.6	A
Onion, green	margosa oil	977.69	87	1,392.8	A
Onion, green	mefenoxam	1.24	1	2.5	A
Onion, green	mefenoxam	<0.01	N/A	141.51	P
Onion, green	mefenoxam, other related	<0.01	N/A	141.51	P
Onion, green	methylated soybean oil	143.18	18	164.79	A
Onion, green	methyl silicone resins	0.11	40	287.03	A
Onion, green	mineral oil	12.37	3	9.09	A
Onion, green	mineral oil	4.81	11	52,125.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	4-nonylphenol, formaldehyde resin, propoxylated	2.03	8	33.35	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.43	27	244.94	A
Onion, green	oleic acid	2.54	8	33.35	A
Onion, green	oxathiapiprolin	5.76	32	368.24	A
Onion, green	pendimethalin	0.95	1	2.0	A
Onion, green	penflufen	0.84	N/A	359.51	P
Onion, green	peroxyacetic acid	1.56	6	18.1	A
Onion, green	phosphoric acid	0.07	28	9.95	A
Onion, green	piperonyl butoxide	0.33	3	1.3	A
Onion, green	polyacrylamide polymer	1.56	15	70.35	A
Onion, green	polyacrylic polymer	<0.01	1	0.09	A
Onion, green	polyalkene oxide modified heptamethyl trisiloxane	7.16	18	164.79	A
Onion, green	polybutenes	1.69	8	33.35	A
Onion, green	polyether modified polysiloxane	0.53	1	0.5	A
Onion, green	polyoxin d, zinc salt	0.02	13	4.26	A
Onion, green	polyoxyethylene polyoxypropylene	163.94	128	1,461.45	A
Onion, green	polyoxyethylene sorbitan monooleate	<0.01	1	0.09	A
Onion, green	polyoxyethylene sorbitan trioleate	0.02	1	0.09	A
Onion, green	potash soap	1.5	4	1.7	A
Onion, green	potash soap	<0.01	1	50.0	S
Onion, green	potassium bicarbonate	75.77	2	30.8	A
Onion, green	potassium hydroxide	3.24	40	287.03	A
Onion, green	potassium n-methyldithiocarbamate	44,234.63	4	198.2	A
Onion, green	potassium silicate	253.89	6	83.4	A
Onion, green	propionic acid	35.51	45	366.03	A
Onion, green	pyraclostrobin	1.28	2	7.25	A
Onion, green	pyrethrins	0.24	19	6.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	quillaja	0.05	4	1.15	A
Onion, green	reynoutria sachalinensis	0.29	4	1.3	A
Onion, green	silicone defoamer	<0.01	27	9.86	A
Onion, green	sodium xylene sulfonate	0.1	27	9.86	A
Onion, green	spinetoram	5.7	20	103.04	A
Onion, green	spinosad	84.24	78	727.0	A
Onion, green	spirotetramat	0.67	1	8.5	A
Onion, green	sulfur	168.0	3	40.0	A
Onion, green	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.36	27	9.86	A
Onion, green	tetrapotassium pyrophosphate	0.05	27	9.86	A
Onion, green	thiram	1.3	N/A	695.05	P
Onion, green	trichoderma harzianum rifai strain krl-ag2	<0.01	1	8.0	S
Onion, green	triethanolamine	0.12	27	9.86	A
Onion, green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.49	40	287.03	A
Orange	abamectin	2,455.66	5,172	108,805.12	A
Orange	acephate	1,173.42	164	2,434.59	A
Orange	acequinocyl	2,319.78	218	5,835.47	A
Orange	acetamiprid	3,443.34	919	17,458.16	A
Orange	acrylic acid	68.78	34	1,085.27	A
Orange	afidopyropen	8.67	9	189.45	A
Orange	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.03	3	24.81	A
Orange	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.03	3	24.81	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	262.72	94	2,261.95	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,498.28	463	8,014.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.55	7	36.22	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,888.65	1,147	28,144.85	A
Orange	alpha-pinene beta-pinene copolymer	11,478.93	1,037	23,411.92	A
Orange	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	27.9	5	74.0	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	367.85	245	4,205.63	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	5.48	30	505.77	A
Orange	alkyl (c8,c10) polyglucoside	622.95	220	4,061.25	A
Orange	allyloxypolyethylene glycol acetate	177.78	58	983.96	A
Orange	aluminum phosphide	42.76	24	201.4	A
Orange	ammonium nitrate	293.28	134	3,162.81	A
Orange	ammonium propionate	830.63	410	5,536.14	A
Orange	ammonium sulfate	11,487.39	972	19,507.66	A
Orange	amyl acetate	3.08	13	286.0	A
Orange	aromatic 200	849.32	67	1,276.61	A
Orange	azadirachtin	90.61	176	3,157.18	A
Orange	azoxystrobin	4,533.97	1,353	24,805.56	A
Orange	azoxystrobin	1,093.07	N/A	1,030,397.02	T
Orange	azoxystrobin	177.75	N/A	41,086.0	U
Orange	bacillus amyloliquefaciens strain mbi 600	1.16	1	28.0	A
Orange	bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,474.27	399	8,362.69	A
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10,263.57	648	16,817.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	bentonite	64,929.63	1,882	38,029.06	A
Orange	benzenesulfonic acid, c10-16-alkyl derivatives	7.86	22	229.17	A
Orange	benzoic acid	3.06	39	539.04	A
Orange	bifenazate	1.38	1	11.0	A
Orange	bifenthrin	3,760.55	512	11,555.4	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8,149.85	3,127	65,767.54	A
Orange	boscalid	83.86	10	332.0	A
Orange	bromacil	1,411.15	53	785.27	A
Orange	bromadiolone	<0.01	11	237.76	A
Orange	buprofezin	49,160.91	1,081	24,710.07	A
Orange	burkholderia sp strain a396 cells and fermentation media	942.4	15	207.71	A
Orange	2-butoxyethanol	10.81	20	219.21	A
Orange	butyl alcohol	309.05	290	4,118.83	A
Orange	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	107.03	3	227.0	A
Orange	calcium chloride	15.95	35	542.34	A
Orange	calcium hydroxide	3,334,372.93	6,479	140,307.75	A
Orange	capric acid	5,822.59	145	1,708.5	A
Orange	caprylic acid	8,429.22	145	1,708.5	A
Orange	capsicum oleoresin	0.23	1	15.0	A
Orange	carbaryl	6,320.9	30	701.05	A
Orange	carbo methoxy ether cellulose, sodium salt	4.13	13	240.0	A
Orange	complex carbohydrate polymer derivative	6.45	5	79.19	A
Orange	carfentrazone-ethyl	22.12	93	1,076.77	A
Orange	casein	4,795.9	1,879	37,923.06	A
Orange	castor oil ethoxylate	408.92	237	2,977.64	A
Orange	chlorantraniliprole	891.7	428	10,035.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	chlorophacinone	0.02	23	321.44	A
Orange	chloropicrin	1,601.82	2	8.13	A
Orange	chlorpyrifos	85.18	8	135.31	A
Orange	chromobacterium subtsugae strain praa4-1	135.07	6	163.97	A
Orange	citric acid	1,572.26	1,293	21,886.37	A
Orange	clarified hydrophobic extract of neem oil	11.46	2	3.0	A
Orange	clethodim	43.57	15	415.33	A
Orange	coconut diethanolamide	1,697.57	310	6,598.32	A
Orange	copper	4,705.0	59	1,372.55	A
Orange	copper diammonium diacetate complex	0.66	1	0.5	A
Orange	copper hydroxide	76,414.94	1,419	23,742.88	A
Orange	copper octanoate	83.91	6	101.5	A
Orange	copper oxide (ous)	36,453.88	376	13,154.09	A
Orange	copper oxychloride	243.82	15	210.33	A
Orange	copper sulfate (basic)	521,157.48	5,252	110,210.64	A
Orange	copper sulfate (pentahydrate)	1,025.47	10	152.01	A
Orange	corn product, hydrolyzed	130.4	3	227.0	A
Orange	cryolite	189,343.46	774	17,208.51	A
Orange	cyantraniliprole	7,122.06	3,265	66,004.09	A
Orange	cyflumetofen	1,860.15	427	10,411.94	A
Orange	cyfluthrin	1,987.45	1,251	24,021.95	A
Orange	beta-cyfluthrin	2,142.24	2,392	57,287.82	A
Orange	zeta-cypermethrin	20.28	25	435.99	A
Orange	2,4-d, dimethylamine salt	206.87	29	402.0	A
Orange	2,4-d, isopropyl ester	8,528.22	5,219	105,954.02	A
Orange	2,4-d, isopropyl ester	15.86	N/A	84,963.0	T
Orange	decyl phenoxy benzene disulfonic acid, disodium salt	0.86	9	98.43	A
Orange	diatomaceous earth	3,187.17	8	98.44	A
Orange	1,3-dichloropropene	38,266.86	7	115.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	diethylene glycol	13,276.11	1,355	30,463.56	A
Orange	difenoconazole	2,595.5	1,243	22,827.6	A
Orange	difethialone	<0.01	1	76.78	A
Orange	diflubenzuron	13,292.35	2,766	65,488.35	A
Orange	dimethoate	1,605.46	102	2,433.61	A
Orange	dimethyl alkyl tertiary amines	3.35	39	539.04	A
Orange	dimethylpolysiloxane	20,901.92	5,706	114,237.39	A
Orange	dimethyl silicone fluid emulsion	4.89	35	547.57	A
Orange	diphacinone	0.68	378	8,005.8	A
Orange	diphacinone	<0.01	3	150.0	S
Orange	diuron	13,833.61	263	6,118.3	A
Orange	dodecylbenzene sulfonic acid	110.69	65	2,392.69	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,588.32	1,751	31,312.2	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,698.84	N/A	114,216.04	T
Orange	edta	1.66	5	38.18	A
Orange	edta, tetrasodium salt	6.81	65	2,392.69	A
Orange	emulsifiable methylated vegetable oil	18.12	5	40.5	A
Orange	endrin	0.38	1	4.0	A
Orange	ethanolamine	7.3	25	273.53	A
Orange	ethylene glycol	81.45	21	234.2	A
Orange	ethylene glycol monomethyl ether	827.19	238	4,575.54	A
Orange	fatty acids, methyl esters	6,990.37	409	7,707.46	A
Orange	fatty acids, mixed	499.0	383	7,482.19	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16,614.69	1,184	28,109.54	A
Orange	fatty acids derived from tallow	11.16	5	74.0	A
Orange	fenazaquin	0.28	1	1.18	A
Orange	fenbutatin-oxide	246.95	6	201.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fenpropathrin	10,021.49	1,324	27,486.13	A
Orange	fenpyroximate	3,192.92	843	21,538.2	A
Orange	ferric sodium edta	558.15	30	1,185.36	A
Orange	flazasulfuron	64.76	36	1,698.44	A
Orange	flonicamid	0.17	2	2.0	A
Orange	fluazifop-p-butyl	103.36	23	360.08	A
Orange	fludioxonil	1,254.82	N/A	1,259,405.33	T
Orange	fludioxonil	182.78	N/A	76,265.0	U
Orange	flumioxazin	1,243.28	154	3,528.53	A
Orange	fluopyram	291.16	151	3,399.3	A
Orange	flupyradifurone	2,760.63	726	18,436.09	A
Orange	fluxapyroxad	1,737.87	801	17,821.89	A
Orange	formetanate hydrochloride	16,656.05	671	15,210.94	A
Orange	fosetyl-al	166.41	4	59.93	A
Orange	garlic	278.07	43	574.7	A
Orange	gibberellins	4,917.96	3,114	55,619.65	A
Orange	gibberellins	35.44	N/A	802,681.0	T
Orange	glufosinate-ammonium	25,850.77	2,249	41,377.71	A
Orange	glycerol	101.29	88	916.55	A
Orange	glyphosate, diammonium salt	28.38	1	10.5	A
Orange	glyphosate, isopropylamine salt	54,308.33	2,112	37,167.28	A
Orange	glyphosate, potassium salt	117,077.2	4,393	89,510.75	A
Orange	gs-omega/kappa-hxtx-hv1a (versitude peptide)	1.29	2	40.0	A
Orange	heptamethyltrisiloxane ethoxylated	205.42	120	2,085.11	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	960.23	242	4,961.04	A
Orange	hexythiazox	740.51	217	4,308.48	A
Orange	humic acid	3.28	5	38.18	A
Orange	hydrogen peroxide	24.24	N/A	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	hydrogen peroxide	5,148.77	N/A	686,161.66	T
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,403.06	155	2,385.14	A
Orange	imazalil	38.49	N/A	69.0	A
Orange	imazalil	13,032.14	N/A	2,072,694.55	T
Orange	imazalil	378.65	N/A	66,910.0	U
Orange	imazalil sulfate	172.0	N/A	69.0	A
Orange	imazalil sulfate	8,461.0	N/A	631,494.0	T
Orange	imazalil sulfate	233.0	N/A	19,292.0	U
Orange	imidacloprid	20,210.99	1,594	43,138.1	A
Orange	indaziflam	3,751.98	2,531	61,670.93	A
Orange	iron phosphate	385.95	116	1,869.29	A
Orange	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	7.97	3	44.36	A
Orange	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.09	1	7.5	A
Orange	isooctyl phthalate	838.86	238	4,575.54	A
Orange	isopropyl alcohol	1,021.56	688	13,093.0	A
Orange	isopropylamine dodecylbenzene sulfonate	10.83	21	227.41	A
Orange	kaolin	211,343.55	254	4,244.49	A
Orange	lactose	4,862.86	1,882	38,029.06	A
Orange	lauric acid	334.41	245	4,205.63	A
Orange	lecithin	22,923.14	2,473	53,057.81	A
Orange	lime-sulfur	760.13	3	94.6	A
Orange	limonene	216.28	20	219.21	A
Orange	low molecular weight paraffinic oil	270.35	20	219.21	A
Orange	malathion	16,734.96	367	7,709.65	A
Orange	mefenoxam	2,631.53	198	5,711.29	A
Orange	mefenoxam, other related	<0.01	1	17.0	A
Orange	mesotrione	904.18	204	4,983.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	metaflumizone	2.83	113	3,319.81	A
Orange	metaldehyde	14,813.27	1,398	39,031.22	A
Orange	methomyl	58.32	4	63.8	A
Orange	methoxyfenozide	19.88	4	160.0	A
Orange	methylated fatty acids from canola oil	4,844.63	167	4,243.96	A
Orange	methylated soybean oil	22,652.75	2,718	58,087.96	A
Orange	methyl esters of cottonseed oil	10.48	1	7.5	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	25.19	1,111	29,288.82	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	25.19	1,111	29,288.82	A
Orange	n-methyl-n-oleoyltaurine, sodium salt	15.31	5	79.19	A
Orange	methyl parathion	0.36	1	4.0	A
Orange	methyl parathion, other related	0.02	1	4.0	A
Orange	methyl silicone resins	7,642.83	538	12,092.82	A
Orange	mineral oil	6,032,956.47	16,213	352,730.95	A
Orange	modified phthalic glycerol alkyd resin	18,497.25	1,349	34,023.03	A
Orange	molasses	4,465.06	8	369.67	A
Orange	morpholine	362.71	238	4,575.54	A
Orange	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	342.0	8	190.0	A
Orange	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.56	22	229.17	A
Orange	nonanoic acid	21.34	2	7.0	A
Orange	nonanoic acid, other related	1.12	2	7.0	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	7,298.51	1,940	40,445.58	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24,499.78	4,173	85,369.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	598.68	298	5,966.42	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,841.99	907	20,697.38	A
Orange	norflurazon	9.82	5	14.0	A
Orange	nosema locustae spores	<0.01	4	116.0	A
Orange	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	75.57	22	268.21	A
Orange	oil of orange	5.41	20	219.21	A
Orange	oleic acid	5,715.91	1,301	30,269.09	A
Orange	oleic acid, ethyl ester	210.48	44	348.91	A
Orange	oleic acid, methyl ester	7,958.83	568	9,620.32	A
Orange	organosilicone, poly oxyalkylene ether copolymer	127.45	10	590.25	A
Orange	oryzalin	889.08	25	426.26	A
Orange	oxathiapiprolin	704.29	1,027	20,007.38	A
Orange	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	18.33	22	229.17	A
Orange	oxyfluorfen	1,237.01	126	2,260.1	A
Orange	purpureocillium lilaciunum strain 251	0.96	1	4.0	A
Orange	paraquat dichloride	2,014.59	66	1,503.95	A
Orange	pcnb	4.8	1	17.0	A
Orange	pendimethalin	21,888.53	366	8,505.5	A
Orange	peroxyacetic acid	36.37	N/A	56.0	A
Orange	peroxyacetic acid	2,220.3	N/A	686,161.66	T
Orange	petroleum distillates	16.66	1	9.0	A
Orange	petroleum oil, paraffin based	28.01	4	6.5	A
Orange	petroleum oil, unclassified	13,367.04	38	654.25	A
Orange	phosmet	2,810.45	29	1,350.56	A
Orange	phosphine	178.77	N/A	1,947,607.0	C
Orange	phosphine	147.97	N/A	1,424.35	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	phosphine	46.78	N/A	2,800.1	T
Orange	phosphoric acid	3,348.29	804	18,706.89	A
Orange	polyacrylamide, polyethylene glycol mixture	0.21	2	22.8	A
Orange	polyacrylamide polymer	10.78	24	1,215.46	A
Orange	polyacrylic polymer	123.5	180	3,217.34	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	2,058.53	588	10,824.1	A
Orange	polyalkyleneoxide modified polydimethyl-siloxane	193.59	90	1,236.9	A
Orange	polybutenes	6,058.39	2,083	45,932.26	A
Orange	polyether modified polysiloxane	3,619.38	278	6,830.99	A
Orange	polyethoxylated castor oil	35.66	23	576.0	A
Orange	polyethylene glycol	1,592.09	303	5,053.3	A
Orange	polyethylene glycol diacetate	16.16	58	983.96	A
Orange	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	39.07	11	161.0	A
Orange	polyethylene glycol stearate	52.62	44	348.91	A
Orange	poly-i-para-menthene	238.66	14	269.0	A
Orange	polymerized pinene	26,151.35	1,547	27,138.66	A
Orange	polyoxyethylene dioleate	2.66	10	590.25	A
Orange	polyoxyethylene mixed fatty acid ester	4.27	1	23.0	A
Orange	polyoxyethylene polyoxypropylene	625.55	119	1,445.9	A
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,493.02	464	10,639.52	A
Orange	polyoxyethylene sorbitol, mixed ether ester	0.88	1	2.84	A
Orange	polyoxyethylene sorbitan monooleate	39.71	6	67.2	A
Orange	polyoxyethylene sorbitan trioleate	0.4	1	8.2	A
Orange	polyoxyethylene soybean oil fatty acid ester	453.82	59	945.0	A
Orange	polypropylene glycol	4.18	89	1,734.7	A
Orange	polysorbate 65	589.6	291	7,932.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	potassium hydroxide	22.63	96	1,030.69	A
Orange	potassium nitrate	4.12	2	30.0	A
Orange	potassium phosphite	7,327.35	146	2,740.05	A
Orange	potassium silicate	19.24	1	25.26	A
Orange	propiconazole	404.2	N/A	159,145.66	T
Orange	propiconazole	16.69	N/A	6,710.0	U
Orange	propionic acid	622.88	153	3,026.97	A
Orange	propylene glycol	7,597.23	2,252	48,483.46	A
Orange	pyraclostrobin	6,139.22	1,412	30,230.43	A
Orange	pyraflufen-ethyl	0.46	10	115.05	A
Orange	pyrethrins	410.88	467	8,956.19	A
Orange	pyridaben	1.54	1	4.0	A
Orange	pyrimethanil	77.16	N/A	134,479.66	T
Orange	pyriproxyfen	3,718.23	1,461	34,808.39	A
Orange	qst 713 strain of dried bacillus subtilis	4.17	5	65.8	A
Orange	quillaja	8.46	13	240.0	A
Orange	reynoutria sachalinensis	66.35	33	1,017.2	A
Orange	rimsulfuron	2,320.47	2,220	53,100.14	A
Orange	sabadilla alkaloids	32.35	55	1,207.79	A
Orange	saflufenacil	752.32	1,418	30,420.6	A
Orange	saponin	6.55	2	20.75	A
Orange	sethoxydim	256.63	38	769.09	A
Orange	silicone defoamer	3.0	74	2,492.04	A
Orange	simazine	11,308.96	216	4,626.26	A
Orange	sodium diisooctylsulfosuccinate	110.63	238	4,575.54	A
Orange	sodium hydroxide	9.52	6	134.37	A
Orange	sodium hypochlorite	1,230.76	N/A	589.0	A
Orange	sodium hypochlorite	78,553.94	N/A	2,094,284.0	T
Orange	sodium hypochlorite	2,975.06	N/A	93,248.0	U
Orange	sodium polyacrylate	20.57	397	5,250.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	sodium xylene sulfonate	34.99	88	2,631.86	A
Orange	sorbitan trioleate	589.6	291	7,932.81	A
Orange	sorbitol	5.8	5	38.18	A
Orange	spinetoram	2,904.2	1,372	32,688.33	A
Orange	spinosad	825.98	407	7,547.31	A
Orange	spirodiclofen	503.42	85	1,633.9	A
Orange	spirotetramat	15,082.91	4,429	96,847.45	A
Orange	strychnine	6.3	346	10,586.8	A
Orange	styrene butadiene copolymer	5,896.13	1,764	40,229.05	A
Orange	sulfur	9,180.37	52	1,739.72	A
Orange	sulfuric acid	89.95	187	3,086.95	A
Orange	tall oil	96.22	83	1,246.0	A
Orange	tall oil fatty acids	2,909.53	1,551	32,130.47	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	133.32	69	2,442.69	A
Orange	tetrapotassium pyrophosphate	17.03	65	2,392.69	A
Orange	thiabendazole	142.82	N/A	69.0	A
Orange	thiabendazole	15,627.61	N/A	3,111,785.55	T
Orange	thiabendazole	3,128.36	N/A	103,002.0	U
Orange	thiamethoxam	10,681.55	6,291	125,198.98	A
Orange	tolfenpyrad	933.41	164	3,390.93	A
Orange	(e)-4-tridecen-1-yl-acetate	0.24	2	10.0	A
Orange	(z)-4-tridecen-1-yl-acetate	5.68	2	10.0	A
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	598.3	576	10,362.42	A
Orange	triethanolamine	54.81	96	2,695.87	A
Orange	triethanolamine oleate	42.77	30	505.77	A
Orange	trifloxystrobin	278.14	110	2,724.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	175.26	102	1,579.61	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14,828.26	3,389	72,782.76	A
Orange	urea dihydrogen sulfate	224.0	509	9,085.81	A
Orange	vegetable oil	6.69	1	5.0	A
Orange	vinyl polymer	5.57	9	226.2	A
Orange	warfarin	<0.01	3	5.5	A
Orange	xanthan gum	0.28	57	1,336.05	A
Orange	xylene range aromatic solvent	1.31	1	4.0	A
Orange	yucca schidigera	835.5	45	577.0	A
Orange	zinc phosphide	20.16	1	17.0	A
Orange	zinc sulfate	62.36	22	373.4	A
Orchard floor	benzenesulfonic acid, c10-16-alkyl derivatives	0.79	6	25.0	A
Orchard floor	citric acid	0.14	6	25.0	A
Orchard floor	clarified hydrophobic extract of neem oil	<0.01	N/A	0.25	A
Orchard floor	coconut diethanolamide	0.29	10	46.75	A
Orchard floor	copper diammonium diacetate complex	0.03	N/A	0.25	A
Orchard floor	diphacinone	0.04	10	200.4	A
Orchard floor	diquat dibromide	0.02	3	12.0	A
Orchard floor	dodecylbenzene sulfonic acid	1.25	10	46.75	A
Orchard floor	edta, tetrasodium salt	0.08	10	46.75	A
Orchard floor	ethanolamine	0.14	6	25.0	A
Orchard floor	glyphosate, isopropylamine salt	17.1	13	50.0	A
Orchard floor	glyphosate, potassium salt	140.51	14	114.03	A
Orchard floor	isopropyl alcohol	0.65	16	71.75	A
Orchard floor	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	6	25.0	A
Orchard floor	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.84	6	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchard floor	phosphoric acid	0.49	16	71.75	A
Orchard floor	propylene glycol	0.04	6	25.0	A
Orchard floor	silicone defoamer	0.03	10	46.75	A
Orchard floor	simazine	4.5	2	2.0	A
Orchard floor	sodium xylene sulfonate	0.42	16	71.75	A
Orchard floor	spirotetramat	9.6	2	75.0	A
Orchard floor	tall oil fatty acids	0.15	6	25.0	A
Orchard floor	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.46	10	46.75	A
Orchard floor	tetrapotassium pyrophosphate	0.19	10	46.75	A
Orchard floor	triethanolamine	0.49	10	46.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.57	1	25.0	A
Orchardgrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.43	1	10.0	A
Orchardgrass	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.73	1	42.0	A
Orchardgrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	35.91	16	805.0	A
Orchardgrass	aminopyralid, triisopropanolamine salt	6.32	1	42.0	A
Orchardgrass	ammonium sulfate	15.04	4	276.0	A
Orchardgrass	benzoic acid	5.43	12	962.0	A
Orchardgrass	bromoxynil heptanoate	2.06	1	12.0	A
Orchardgrass	bromoxynil octanoate	2.14	1	12.0	A
Orchardgrass	butyl alcohol	8.27	2	410.0	A
Orchardgrass	carfentrazone-ethyl	1.09	5	97.0	A
Orchardgrass	castor oil ethoxylate	0.43	1	28.0	A
Orchardgrass	chlorantraniliprole	1.62	1	25.0	A
Orchardgrass	citric acid	0.84	4	276.0	A
Orchardgrass	beta-cyfluthrin	3.27	4	172.0	A
Orchardgrass	2,4-d	126.26	4	276.0	A
Orchardgrass	2,4-d, dimethylamine salt	1,913.38	23	1,719.0	A
Orchardgrass	dicamba, dimethylamine salt	176.17	12	736.0	A
Orchardgrass	diethylene glycol	0.28	1	47.0	A
Orchardgrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	5.32	1	28.0	A
Orchardgrass	dimethyl alkyl tertiary amines	5.93	12	962.0	A
Orchardgrass	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	4.76	3	246.0	A
Orchardgrass	dimethylpolysiloxane	0.28	3	457.0	A
Orchardgrass	diphacinone	<0.01	N/A	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	dipropylene glycol methyl ether	0.3	1	47.0	A
Orchardgrass	emulsifiable methylated vegetable oil	5.26	1	25.0	A
Orchardgrass	fatty acids derived from tallow	14.37	16	805.0	A
Orchardgrass	glyphosate, potassium salt	253.77	1	92.0	A
Orchardgrass	lambda-cyhalothrin	16.34	6	384.0	A
Orchardgrass	lecithin	2.61	1	47.0	A
Orchardgrass	low molecular weight paraffinic oil	0.22	1	28.0	A
Orchardgrass	malathion	84.16	1	66.0	A
Orchardgrass	mcpa, dimethylamine salt	29.11	2	40.0	A
Orchardgrass	methoxyfenozide	15.29	2	121.0	A
Orchardgrass	methylated soybean oil	261.79	17	1,324.0	A
Orchardgrass	metribuzin	30.75	2	60.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.57	25	1,634.0	A
Orchardgrass	phosphoric acid	4.97	5	301.0	A
Orchardgrass	polyacrylic polymer	0.42	4	276.0	A
Orchardgrass	polyalkene oxide modified heptamethyl trisiloxane	2.72	5	362.0	A
Orchardgrass	polyether modified polysiloxane	0.28	1	25.0	A
Orchardgrass	polyethylene glycol oleate	11.02	3	246.0	A
Orchardgrass	polyoxyethylene soybean oil fatty acid ester	3.26	1	28.0	A
Orchardgrass	potassium phosphite	114.76	1	66.0	A
Orchardgrass	propionic acid	2.41	1	47.0	A
Orchardgrass	tall oil	0.43	1	28.0	A
Orchardgrass	tall oil fatty acids	0.3	1	47.0	A
Orchardgrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.56	1	25.0	A
Orchardgrass	sodium lauryl ether sulfate	0.61	1	42.0	A
Oregano	azadirachtin	0.54	29	19.47	A
Oregano	bacillus amyloliquefaciens strain d747	20.94	8	6.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.62	2	1.5	A
Oregano	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.08	1	1.0	A
Oregano	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.16	15	11.13	A
Oregano	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.11	9	5.52	A
Oregano	beauveria bassiana strain gha	0.3	3	2.46	A
Oregano	chromobacterium subtsugae strain praa4-1	6.4	15	8.95	A
Oregano	clarified hydrophobic extract of neem oil	25.79	5	6.75	A
Oregano	copper octanoate	0.43	3	3.0	A
Oregano	dimethylpolysiloxane	<0.01	1	0.5	A
Oregano	hydrogen peroxide	2.63	4	5.0	A
Oregano	methoxyfenozide	2.09	16	15.34	A
Oregano	paecilomyces fumosoroseus apopka strain 97	3.43	11	10.56	A
Oregano	peroxyacetic acid	0.19	4	5.0	A
Oregano	piperonyl butoxide	10.3	22	17.61	A
Oregano	piperonyl butoxide, other related	2.57	22	17.61	A
Oregano	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.06	1	0.5	A
Oregano	potash soap	35.52	18	17.73	A
Oregano	potassium bicarbonate	48.84	33	27.85	A
Oregano	propylene glycol	0.03	1	0.5	A
Oregano	pyrethrins	3.35	70	64.91	A
Oregano	qst 713 strain of dried bacillus subtilis	1.04	11	6.97	A
Oregano	spinetoram	0.01	1	0.3	A
Oregano	spinosad	1.52	26	22.17	A
Oregano	streptomyces lydicus wyec 108	<0.01	3	1.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	sulfur	44.86	31	26.47	A
Oregano	thiram	0.15	N/A	65.11	P
Oregano	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.11	1	0.5	A
Papaya	thiram	<0.01	N/A	4.6	P
Parsley	abamectin	0.61	17	36.09	A
Parsley	acetamiprid	8.73	21	141.16	A
Parsley	acrylamide/sodium acrylate copolymer	3.34	4	425.0	A
Parsley	afidopyropen	0.79	11	81.19	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.45	162	576.97	A
Parsley	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	149.3	77	1,807.05	A
Parsley	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.27	2	3.0	A
Parsley	alpha-pinene beta-pinene copolymer	4.57	10	19.25	A
Parsley	alkyl (c8,c10) polyglucoside	2.37	11	71.9	A
Parsley	ammonium sulfate	294.28	9	479.9	A
Parsley	azadirachtin	3.45	22	115.2	A
Parsley	azoxystrobin	379.51	274	1,745.23	A
Parsley	bacillus amyloliquefaciens strain d747	667.41	62	312.74	A
Parsley	bacillus mycoides isolate j	0.8	1	8.03	A
Parsley	bacillus pumilus, strain qst 2808	5.69	11	59.0	A
Parsley	bacillus pumilus, strain qst 2808	<0.01	4	690.0	S
Parsley	bacillus subtilis strain iab/bs03	0.02	7	30.0	A
Parsley	bacillus thuringiensis, subsp. aizawai, strain abts-1857	95.58	22	99.25	A
Parsley	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.97	6	26.28	A
Parsley	beauveria bassiana strain gha	0.44	1	2.0	A
Parsley	bensulide	758.51	66	127.47	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.15	43	142.71	A
Parsley	burkholderia sp strain a396 cells and fermentation media	4.33	1	2.0	A
Parsley	canola oil	1.3	65	125.47	A
Parsley	capric acid	240.65	15	28.75	A
Parsley	caprylic acid	353.46	15	28.75	A
Parsley	chlorantraniliprole	87.77	54	1,054.58	A
Parsley	chromobacterium subtsugae strain praa4-1	0.32	21	3,710.0	S
Parsley	citric acid	2.49	5	151.0	A
Parsley	clarified hydrophobic extract of neem oil	226.86	15	73.92	A
Parsley	clarified hydrophobic extract of neem oil	2.06	29	6,365.0	S
Parsley	clethodim	64.0	12	498.03	A
Parsley	clothianidin	4.54	39	68.2	A
Parsley	coconut diethanolamide	<0.01	6	1.13	A
Parsley	copper hydroxide	248.04	72	325.03	A
Parsley	copper octanoate	186.85	87	319.08	A
Parsley	copper oxychloride	79.73	36	144.28	A
Parsley	corn syrup	5.59	2	18.9	A
Parsley	cyantraniliprole	0.48	2	5.0	A
Parsley	cyazofamid	0.61	4	8.53	A
Parsley	cyfluthrin	7.88	88	161.79	A
Parsley	beta-cyfluthrin	7.43	137	282.19	A
Parsley	cymoxanil	31.27	49	200.01	A
Parsley	zeta-cypermethrin	40.02	98	1,242.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	cyprodinil	199.48	115	633.0	A
Parsley	diethylene glycol	18.95	60	269.55	A
Parsley	dimethylpolysiloxane	3.35	86	721.22	A
Parsley	dimethyl silicone fluid emulsion	9.93	225	789.62	A
Parsley	dodecylbenzene sulfonic acid	0.03	6	1.13	A
Parsley	dodecylbenzene sulfonic acid, calcium salt	0.65	65	125.47	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.19	3	11.25	A
Parsley	edta, tetrasodium salt	<0.01	6	1.13	A
Parsley	emulsifiable methylated vegetable oil	209.3	142	475.65	A
Parsley	famoxadone	31.27	49	200.01	A
Parsley	fatty acids, mixed	33.97	68	318.75	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	120.88	100	252.18	A
Parsley	fenamidone	11.26	15	55.52	A
Parsley	flonicamid	98.72	71	1,132.03	A
Parsley	fludioxonil	148.97	117	706.24	A
Parsley	fludioxonil	<0.01	N/A	32.5	P
Parsley	fluopyram	82.59	103	672.42	A
Parsley	flupyradifurone	25.51	6	159.46	A
Parsley	flutriafol	3.55	7	31.33	A
Parsley	fluxapyroxad	121.67	101	693.06	A
Parsley	glyphosate, potassium salt	1,061.09	6	416.25	A
Parsley	heptamethyltrisiloxane ethoxylated	25.75	21	409.32	A
Parsley	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.1	29	408.02	A
Parsley	hydrogen peroxide	96.24	24	69.04	A
Parsley	imidacloprid	125.16	197	683.51	A
Parsley	isopropyl alcohol	8.59	739	1,377.07	A
Parsley	lecithin	99.51	59	357.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	linuron	375.15	156	622.02	A
Parsley	low molecular weight paraffinic oil	0.2	4	425.0	A
Parsley	mandipropamid	11.98	4	92.0	A
Parsley	margosa oil	4.35	14	94.1	A
Parsley	mefenoxam	256.23	65	369.0	A
Parsley	mefenoxam	<0.01	N/A	4.65	P
Parsley	methoxyfenozide	11.05	19	75.24	A
Parsley	methylated silica	0.28	2	18.9	A
Parsley	methylated soybean oil	301.78	115	1,114.92	A
Parsley	methyl silicone resins	1.57	13	70.0	A
Parsley	mineral oil	1,060.84	38	1,166.35	A
Parsley	mineral oil	0.08	1	1,500.0	S
Parsley	myclobutanil	0.01	1	0.25	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	17.71	35	126.71	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	635.3	950	3,989.36	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.72	2	101.0	A
Parsley	oleic acid	0.05	8	16.0	A
Parsley	paecilomyces fumosoroseus apopka strain 97	2.2	3	9.03	A
Parsley	penthiopyrad	211.27	218	722.48	A
Parsley	permethrin	346.73	192	2,333.33	A
Parsley	peroxyacetic acid	17.74	24	69.04	A
Parsley	phosphoric acid	39.05	161	1,480.78	A
Parsley	polyacrylamide, polyethylene glycol mixture	3.41	4	488.0	A
Parsley	polyacrylamide polymer	0.41	24	43.4	A
Parsley	polyacrylic polymer	1.25	5	151.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	polyalkene oxide modified heptamethyl trisiloxane	6.64	52	381.0	A
Parsley	polybutenes	9.32	35	126.71	A
Parsley	polyether modified polysiloxane	11.34	142	475.65	A
Parsley	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.93	3	15.0	A
Parsley	poly-i-para-menthene	11.04	6	18.53	A
Parsley	polymerized pinene	2.73	1	8.0	A
Parsley	polyoxin d, zinc salt	0.71	11	23.81	A
Parsley	polyoxyethylene polyoxypropylene	19.39	26	185.15	A
Parsley	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.59	6	27.0	A
Parsley	polyoxyethylene sorbitan trioleate	1.52	65	125.47	A
Parsley	polysorbate 65	43.37	18	287.1	A
Parsley	potash soap	122.08	9	26.18	A
Parsley	potassium bicarbonate	140.3	9	59.1	A
Parsley	potassium hydroxide	0.84	9	53.0	A
Parsley	potassium n-methyldithiocarbamate	34,686.31	127	273.01	A
Parsley	potassium phosphite	3,348.51	552	1,331.84	A
Parsley	prometryn	3,936.94	223	2,295.06	A
Parsley	propiconazole	26.97	92	247.85	A
Parsley	propionic acid	11.05	17	102.2	A
Parsley	propylene glycol	1.66	10	30.4	A
Parsley	pydiflumetofen	9.56	2	73.24	A
Parsley	pymetrozine	0.93	5	10.79	A
Parsley	pyraclostrobin	193.59	276	1,063.98	A
Parsley	pyrethrins	0.76	13	19.0	A
Parsley	qst 713 strain of dried bacillus subtilis	1.06	8	31.57	A
Parsley	qst 713 strain of dried bacillus subtilis	0.08	41	8,510.0	S
Parsley	reynoutria sachalinensis	4.53	16	40.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	silicone defoamer	<0.01	6	1.13	A
Parsley	sodium xylene sulfonate	<0.01	6	1.13	A
Parsley	sorbitan trioleate	43.37	18	287.1	A
Parsley	spinetoram	43.76	115	691.41	A
Parsley	spinosad	13.38	12	105.57	A
Parsley	spirotetramat	17.6	30	223.13	A
Parsley	styrene butadiene copolymer	0.92	7	15.4	A
Parsley	sulfoxaflor	10.15	64	258.49	A
Parsley	tall oil	2.26	733	1,375.94	A
Parsley	tall oil fatty acids	0.62	25	88.02	A
Parsley	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	6	1.13	A
Parsley	tetrapotassium pyrophosphate	<0.01	6	1.13	A
Parsley	thiram	2.64	N/A	2,118.0	P
Parsley	triethanolamine	0.01	6	1.13	A
Parsley	trifloxystrobin	82.59	103	672.42	A
Parsley	triflumizole	108.55	19	433.92	A
Parsley	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.03	10	30.4	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	123.99	253	1,053.5	A
Parsley	vinyl polymer	0.44	2	101.0	A
Parsley	yucca schidigera	3.36	2	30.0	A
Parsnip	azoxystrobin	0.01	N/A	567.0	P
Parsnip	fludioxonil	0.02	N/A	592.0	P
Parsnip	mefenoxam	0.1	N/A	671.0	P
Parsnip	purpureocillium lilaciunum strain 251	3.6	3	12.0	A
Parsnip	spinosad	0.06	1	1.0	A
Parsnip	thiram	0.08	N/A	61.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.03	2	16.0	A
Pasture (forage - fodder)	alpha-pinene beta-pinene copolymer	8.67	8	183.0	A
Pasture (forage - fodder)	aminopyralid, triisopropanolamine salt	38.01	2	180.05	A
Pasture (forage - fodder)	benzoic acid	0.43	2	180.0	A
Pasture (forage - fodder)	carfentrazone-ethyl	1.39	6	92.0	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	44.24	4	39.0	A
Pasture (forage - fodder)	dimethyl alkyl tertiary amines	0.46	2	180.0	A
Pasture (forage - fodder)	fatty acids, methyl esters	4.72	2	16.0	A
Pasture (forage - fodder)	glyphosate, isopropylamine salt	7.0	N/A	5.0	A
Pasture (forage - fodder)	glyphosate, potassium salt	60.68	3	42.0	A
Pasture (forage - fodder)	lecithin	2.25	2	16.0	A
Pasture (forage - fodder)	low molecular weight paraffinic oil	0.82	2	180.0	A
Pasture (forage - fodder)	mcpa, dimethylamine salt	31.63	3	57.0	A
Pasture (forage - fodder)	methoxyfenozide	9.76	2	69.0	A
Pasture (forage - fodder)	methylated soybean oil	15.74	2	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	mineral oil	6.51	8	183.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	81.3	13	280.0	A
Pasture (forage - fodder)	oleic acid, ethyl ester	53.62	2	180.0	A
Pasture (forage - fodder)	paraquat dichloride	1.04	1	1.0	A
Pasture (forage - fodder)	polyethylene glycol	3.28	5	97.0	A
Pasture (forage - fodder)	polyethylene glycol stearate	13.41	2	180.0	A
Pasture (forage - fodder)	polyoxyethylene sorbitan monooleate	15.18	8	183.0	A
Pasture (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	8.67	8	183.0	A
Pasture (forage - fodder)	tall oil fatty acids	7.61	13	280.0	A
Pasture (forage - fodder)	triclopyr, butoxyethyl ester	40.48	1	34.45	A
Pasture (forage - fodder)	triclopyr, triethylamine salt	14.43	2	16.0	A
Pasture (forage - fodder)	vinyl polymer	0.17	1	40.0	A
Pastureland	acrylamide/sodium acrylate copolymer	10.29	3	300.0	A
Pastureland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.33	3	32.0	A
Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	38.96	7	238.0	A
Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.14	1	1,740.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	0.62	3	8.0	A
Pastureland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	37.33	9	344.75	A
Pastureland	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.86	3	107.0	A
Pastureland	alpha-pinene beta-pinene copolymer	25.45	5	430.2	A
Pastureland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.74	4	230.1	A
Pastureland	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	99.84	5	425.0	A
Pastureland	alkyl (c8,c10) polyglucoside	127.28	24	1,108.0	A
Pastureland	aluminum phosphide	152.57	21	486.0	A
Pastureland	aluminum phosphide	1.8	1	50.0	U
Pastureland	aminopyralid, triisopropanolamine salt	286.65	155	2,990.28	A
Pastureland	aminopyralid, triisopropanolamine salt	1.31	10	256,770.0	S
Pastureland	ammonium nitrate	175.44	16	592.0	A
Pastureland	ammonium propionate	0.47	2	6.0	A
Pastureland	ammonium sulfate	317.74	45	1,503.0	A
Pastureland	ammonium sulfate	0.23	1	5,220.0	S
Pastureland	benzoic acid	5.5	11	967.7	A
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.18	8	321.5	A
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	24,360.0	S
Pastureland	bromacil	0.02	2	46.0	A
Pastureland	bromadiolone	<0.01	19	163.0	A
Pastureland	bromoxynil heptanoate	101.66	7	296.5	A
Pastureland	bromoxynil octanoate	207.34	9	436.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	butyl alcohol	5.61	91	161.13	A
Pastureland	canola oil	1.04	2	265.0	A
Pastureland	carfentrazone-ethyl	9.83	24	544.1	A
Pastureland	carfentrazone-ethyl	<0.01	1	1,740.0	S
Pastureland	castor oil ethoxylate	9.03	3	315.0	A
Pastureland	chlorophacinone	0.01	1	320.0	A
Pastureland	chlorsulfuron	4.22	12	129.0	A
Pastureland	citric acid	13.13	21	660.0	A
Pastureland	clethodim	3.4	3	17.0	A
Pastureland	clopyralid, monoethanolamine salt	190.11	29	808.46	A
Pastureland	coconut diethanolamide	0.32	8	60.0	A
Pastureland	corn syrup	6.2	1	10.5	A
Pastureland	beta-cyfluthrin	6.2	7	269.5	A
Pastureland	2,4-d	3.37	2	6.5	A
Pastureland	2,4-d, butoxyethanol ester	2.53	1	1.5	A
Pastureland	2,4-d, dimethylamine salt	7,513.71	114	8,533.77	A
Pastureland	2,4-d, 2-ethylhexyl ester	693.74	12	326.0	A
Pastureland	2,4-d, isooctyl ester	2.63	4	71.0	A
Pastureland	dicamba	95.57	4	192.0	A
Pastureland	dicamba, dimethylamine salt	203.41	11	346.0	A
Pastureland	diethylene glycol	8.82	22	596.5	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	198.61	8	416.0	A
Pastureland	dimethyl alkyl tertiary amines	6.01	11	967.7	A
Pastureland	dimethylpolysiloxane	2.46	142	1,848.13	A
Pastureland	dimethyl silicone fluid emulsion	0.04	2	5.0	A
Pastureland	diphacinone	0.08	163	15,246.02	A
Pastureland	diphacinone	<0.01	N/A	20.0	P
Pastureland	diphacinone	<0.01	32	5,600.0	S
Pastureland	dipropylene glycol methyl ether	2.69	11	402.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	diquat dibromide	11.24	3	3.0	A
Pastureland	dodecylbenzene sulfonic acid	1.39	8	60.0	A
Pastureland	dodecylbenzene sulfonic acid, calcium salt	0.52	2	265.0	A
Pastureland	edta, tetrasodium salt	0.09	8	60.0	A
Pastureland	emulsifiable methylated vegetable oil	7.1	1	17.0	A
Pastureland	fatty acids, methyl esters	128.96	5	101.0	A
Pastureland	fatty acids, mixed	10.85	10	221.0	A
Pastureland	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.8	11	202.77	A
Pastureland	fatty acids, c16-c18 and c18-unsaturated, methyl esters	55.06	2	265.0	A
Pastureland	fatty acids derived from tallow	7.1	4	230.1	A
Pastureland	flumioxazin	0.51	1	1.0	A
Pastureland	glufosinate-ammonium	7.13	13	132.49	A
Pastureland	glycerol	102.72	16	639.77	A
Pastureland	glyphosate, dimethylamine salt	1.16	1	0.5	A
Pastureland	glyphosate, isopropylamine salt	1,871.51	118	4,114.26	A
Pastureland	glyphosate, isopropylamine salt	3.25	12	44,720.0	S
Pastureland	glyphosate, potassium salt	2,103.0	75	2,495.21	A
Pastureland	halosulfuron-methyl	0.56	1	12.0	A
Pastureland	heptamethyltrisiloxane ethoxylated	9.1	7	175.8	A
Pastureland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.67	11	148.8	A
Pastureland	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.45	1	70.0	A
Pastureland	isopropyl alcohol	4.65	20	412.0	A
Pastureland	isopropylamine dodecylbenzene sulfonate	0.14	4	220.75	A
Pastureland	lambda-cyhalothrin	23.53	9	530.0	A
Pastureland	lecithin	85.86	27	946.0	A
Pastureland	lecithin	0.14	1	1,740.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	low molecular weight paraffinic oil	0.62	3	300.0	A
Pastureland	malathion	454.29	10	479.0	A
Pastureland	mcpa, dimethylamine salt	453.35	14	588.25	A
Pastureland	s-methoprene	0.13	1	20.0	A
Pastureland	methoxyfenozide	8.65	1	70.0	A
Pastureland	methylated soybean oil	490.67	42	1,986.0	A
Pastureland	mineral oil	755.49	23	1,718.95	A
Pastureland	mineral oil	0.96	1	24,360.0	S
Pastureland	modified phthalic glycerol alkyd resin	21.84	2	300.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	609.01	192	3,711.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	24,360.0	S
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.28	1	70.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.37	3	9.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	1	24,360.0	S
Pastureland	oleic acid, ethyl ester	50.15	14	125.76	A
Pastureland	oleic acid, methyl ester	181.81	7	238.0	A
Pastureland	oleic acid, methyl ester	0.63	1	1,740.0	S
Pastureland	oryzalin	6.9	2	22.3	A
Pastureland	oxyfluorfen	55.16	27	214.6	A
Pastureland	pcp, other related	<0.01	2	46.0	A
Pastureland	pendimethalin	277.62	10	202.95	A
Pastureland	pendimethalin	0.24	2	6,000.0	S
Pastureland	pentachlorophenol	0.03	2	46.0	A
Pastureland	petroleum oil, unclassified	3.46	2	46.0	A
Pastureland	phosphoric acid	20.67	28	731.0	A
Pastureland	piperonyl butoxide	16.24	3	96.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	piperonyl butoxide, other related	4.06	3	96.55	A
Pastureland	polyacrylamide, polyethylene glycol mixture	0.23	1	50.0	A
Pastureland	polyacrylamide polymer	8.73	14	850.66	A
Pastureland	polyacrylic polymer	0.29	3	107.0	A
Pastureland	polyalkene oxide modified heptamethyl trisiloxane	1.89	9	229.0	A
Pastureland	polyether modified polysiloxane	0.38	1	17.0	A
Pastureland	polyethoxylated castor oil	47.37	3	300.0	A
Pastureland	polyethylene glycol	56.43	25	1,087.5	A
Pastureland	polyethylene glycol stearate	1.65	13	20.5	A
Pastureland	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.86	3	300.0	A
Pastureland	polyoxyethylene dioleate	7.62	1	105.26	A
Pastureland	polyoxyethylene sorbitan mixed fatty acid esters	2.8	1	12.0	A
Pastureland	polyoxyethylene sorbitan monooleate	47.3	10	756.21	A
Pastureland	polyoxyethylene sorbitan trioleate	5.03	6	485.75	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	93.15	8	745.2	A
Pastureland	polysaccharide polymer	<0.01	1	6.24	A
Pastureland	polysorbate 65	0.84	1	60.0	A
Pastureland	propionic acid	26.02	13	437.5	A
Pastureland	propylene glycol	13.55	3	213.0	A
Pastureland	pyrethrins	2.03	3	96.55	A
Pastureland	saflufenacil	4.21	3	210.0	A
Pastureland	sethoxydim	34.44	4	133.5	A
Pastureland	silicone defoamer	0.04	8	60.0	A
Pastureland	sodium diisooctylsulfosuccinate	0.9	11	202.77	A
Pastureland	sodium hydroxide	25.75	5	437.0	A
Pastureland	sodium polyacrylate	0.01	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	sodium tripolyphosphate	1.26	10	40.0	A
Pastureland	sodium xylene sulfonate	6.27	19	262.77	A
Pastureland	sorbitan trioleate	0.84	1	60.0	A
Pastureland	spinosad	<0.01	5	50.0	A
Pastureland	strychnine	0.4	18	156.0	A
Pastureland	sulfuric acid	<0.01	1	4.0	A
Pastureland	tall oil	9.41	6	323.0	A
Pastureland	tall oil fatty acids	119.17	46	2,372.2	A
Pastureland	tall oil fatty acids	0.06	1	24,360.0	S
Pastureland	1080	<0.01	4	12.2	A
Pastureland	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.62	8	60.0	A
Pastureland	tetrapotassium pyrophosphate	0.21	8	60.0	A
Pastureland	tribenuron-methyl	0.08	1	8.0	A
Pastureland	triclopyr, butoxyethyl ester	959.29	41	1,766.42	A
Pastureland	triclopyr, butoxyethyl ester	5.56	7	257,140.0	S
Pastureland	triclopyr choline	118.28	4	85.67	A
Pastureland	triclopyr, triethylamine salt	412.93	30	631.6	A
Pastureland	triclopyr, triethylamine salt	0.18	2	8,000.0	S
Pastureland	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	1	70.0	A
Pastureland	triethanolamine	0.54	8	60.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.38	9	223.0	A
Pastureland	urea dihydrogen sulfate	0.42	1	70.0	A
Pastureland	vinyl polymer	11.3	15	1,737.0	A
Pastureland	zinc phosphide	7.5	1	10.0	A
Pastureland	sodium lauryl ether sulfate	1.38	2	95.0	A
Peach	abamectin	602.78	1,397	25,490.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	acephate	5.82	2	6.0	A
Peach	acetamiprid	428.05	242	3,147.13	A
Peach	acrylic acid	133.51	20	366.0	A
Peach	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.04	1	3.0	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,008.16	330	5,038.97	A
Peach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	235.64	136	1,194.76	A
Peach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	207.6	39	799.0	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,617.41	598	8,451.7	A
Peach	alpha-pinene beta-pinene copolymer	8,070.91	2,121	25,566.23	A
Peach	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.7	1	20.0	A
Peach	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.02	5	42.0	A
Peach	alkyl (c9-c11) oligomeric d-glucopyranoside	3.17	35	678.2	A
Peach	alkyl (c8,c10) polyglucoside	776.2	373	3,280.09	A
Peach	allyloxypolyethylene glycol acetate	8.69	10	162.45	A
Peach	aluminum phosphide	73.67	12	259.8	A
Peach	amino ethoxy vinyl glycine hydrochloride	82.69	39	753.81	A
Peach	ammonium nitrate	352.59	333	2,995.53	A
Peach	ammonium propionate	95.52	54	507.89	A
Peach	ammonium sulfate	3,706.84	1,050	11,233.59	A
Peach	amyl acetate	0.11	1	10.5	A
Peach	aromatic 200	47.44	13	130.17	A
Peach	aureobasidium pullulans strain dsm 14940	84.31	22	421.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	aureobasidium pullulans strain dsm 14941	84.31	22	421.51	A
Peach	azadirachtin	104.34	339	4,575.89	A
Peach	azoxystrobin	3,203.61	745	16,410.58	A
Peach	bacillus amyloliquefaciens strain d747	13,040.67	371	5,994.77	A
Peach	bacillus pumilus, strain qst 2808	329.19	176	3,631.91	A
Peach	bacillus amyloliquefaciens strain mbi 600	82.61	93	913.16	A
Peach	bacillus subtilis strain iab/bs03	0.73	51	403.95	A
Peach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.0	6	30.0	A
Peach	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.66	13	20.69	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,334.61	551	6,250.35	A
Peach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,427.01	242	2,906.34	A
Peach	benzoic acid	0.54	13	94.67	A
Peach	bifenazate	4,876.79	532	9,865.66	A
Peach	bifenthrin	1.4	23	21.61	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,013.57	1,325	15,267.49	A
Peach	boscalid	2,227.53	548	11,045.26	A
Peach	buprofezin	4,030.67	194	2,684.9	A
Peach	burkholderia sp strain a396 cells and fermentation media	37,308.45	398	8,204.58	A
Peach	2-butoxyethanol	32.8	292	1,373.76	A
Peach	butyl alcohol	69.92	68	1,090.34	A
Peach	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.44	4	6.75	A
Peach	calcium chloride	3.72	11	69.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	calcium hydroxide	1,167.39	23	150.71	A
Peach	calcium hypochlorite	14.22	5	52.0	A
Peach	canola oil	4.15	14	490.11	A
Peach	capric acid	2,846.92	85	1,233.81	A
Peach	caprylic acid	4,181.42	85	1,233.81	A
Peach	carbaryl	88.84	9	26.5	A
Peach	carbo methoxy ether cellulose, sodium salt	19.11	411	5,109.82	A
Peach	carfentrazone-ethyl	16.15	71	668.57	A
Peach	castor oil ethoxylate	92.65	93	1,163.16	A
Peach	chlorantraniliprole	2,975.51	1,883	34,521.76	A
Peach	chloropicrin	25,636.05	19	127.6	A
Peach	chloropicrin	105.93	1	107.0	U
Peach	chlorothalonil	4,060.77	108	1,499.03	A
Peach	chromobacterium subtsugae strain praa4-1	442.25	90	743.67	A
Peach	cinnamaldehyde	2,632.19	140	5,460.0	A
Peach	citric acid	1,177.43	887	10,740.27	A
Peach	clarified hydrophobic extract of neem oil	76.42	2	20.0	A
Peach	clarified hydrophobic extract of neem oil	<0.01	N/A	2.0	U
Peach	clethodim	223.63	152	1,772.45	A
Peach	clofentezine	356.98	88	1,686.38	A
Peach	clothianidin	1.9	1	12.5	A
Peach	coconut diethanolamide	7.99	46	310.25	A
Peach	copper	4.6	2	10.0	A
Peach	copper ammonium carbonate	<0.01	1	0.5	A
Peach	copper ammonium complex	1.08	4	40.0	U
Peach	copper diammonium diacetate complex	0.03	N/A	2.0	U
Peach	copper hydroxide	67,970.67	1,148	16,524.49	A
Peach	copper hydroxide	0.03	1	500.0	S
Peach	copper hydroxide	1.87	2	55.0	U
Peach	copper octanoate	<0.01	1	12.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	copper oxide (ous)	23,132.31	309	3,492.05	A
Peach	copper oxychloride	6,264.73	297	4,357.66	A
Peach	copper oxychloride	0.95	N/A	3.0	U
Peach	copper sulfate (basic)	38,874.07	180	3,682.41	A
Peach	copper sulfate (pentahydrate)	89.77	23	110.55	A
Peach	corn product, hydrolyzed	13.71	1	38.0	A
Peach	corn syrup	66.34	20	246.51	A
Peach	cyantraniliprole	514.22	112	4,580.06	A
Peach	cyflumetofen	3.24	27	23.93	A
Peach	cyfluthrin	40.75	59	1,181.31	A
Peach	beta-cyfluthrin	61.82	131	2,846.76	A
Peach	zeta-cypermethrin	<0.01	1	0.2	A
Peach	cyprodinil	4,471.53	943	18,583.12	A
Peach	2,4-d	32.54	1	50.0	A
Peach	2,4-dichlorophenoxyacetic acid, choline salt	32.93	5	62.2	A
Peach	2,4-d, diethanolamine salt	353.25	44	623.31	A
Peach	2,4-d, dimethylamine salt	9,355.55	547	7,631.72	A
Peach	2,4-d, isopropyl ester	0.16	1	5.5	A
Peach	(e)-5-decenol	1.06	59	726.45	A
Peach	(e)-5-decen-1-ol	0.49	25	118.43	A
Peach	(e)-5-decenyl acetate	11.02	84	844.88	A
Peach	diazinon	4,750.99	135	2,431.34	A
Peach	1,3-dichloropropene	155,120.99	42	470.69	A
Peach	diethylene glycol	364.08	223	3,104.15	A
Peach	difenoconazole	629.61	270	8,670.6	A
Peach	diflubenzuron	1,238.83	580	7,639.25	A
Peach	dimethyl alkyl tertiary amines	0.59	13	94.67	A
Peach	3,7-dimethyl-6-octen-1-ol	15.28	66	822.17	A
Peach	dimethylpolysiloxane	682.38	3,090	36,795.0	A
Peach	dimethyl silicone fluid emulsion	1.51	78	313.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	diphacinone	0.03	23	380.26	A
Peach	z-8-dodecenol	68.55	1,473	21,798.98	A
Peach	e-8-dodecenyl acetate	397.74	1,473	21,798.98	A
Peach	z-8-dodecenyl acetate	6,050.72	1,473	21,798.98	A
Peach	dodecylbenzene sulfonic acid	14.61	41	268.25	A
Peach	dodecylbenzene sulfonic acid, calcium salt	2.08	14	490.11	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	366.33	1,388	18,312.71	A
Peach	dodine	363.68	13	333.0	A
Peach	edta	5.6	6	190.4	A
Peach	edta, tetrasodium salt	0.9	41	268.25	A
Peach	emulsifiable methylated vegetable oil	1,183.13	115	1,919.96	A
Peach	esfenvalerate	2,096.74	2,097	34,672.92	A
Peach	ethanolamine	1.35	1	7.62	A
Peach	ethylene glycol	3.05	1	10.0	A
Peach	etoxazole	860.0	416	6,452.38	A
Peach	farnesol	6.12	66	822.17	A
Peach	fatty acids, methyl esters	286.49	30	274.85	A
Peach	fatty acids, mixed	403.23	441	6,168.17	A
Peach	fatty acids, c16-18 and c18-unsaturated, branched and linear	28.66	90	1,714.85	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,378.19	899	10,433.74	A
Peach	fatty acids derived from tallow	3.08	1	20.0	A
Peach	fenazaquin	4.65	11	16.84	A
Peach	fenbuconazole	1,212.32	363	12,464.58	A
Peach	fenbutatin-oxide	173.75	20	347.5	A
Peach	fenhexamid	1,781.63	78	3,429.5	A
Peach	fenpropathrin	1,420.11	323	4,429.95	A
Peach	fenpyroximate	877.36	328	8,189.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	flonicamid	60.72	54	701.02	A
Peach	fluazifop-p-butyl	149.39	65	738.44	A
Peach	flubendiamide	3.37	3	27.0	A
Peach	fludioxonil	0.21	N/A	328,000.0	P
Peach	fludioxonil	239.7	N/A	206,376.21	T
Peach	flumioxazin	406.1	168	1,644.33	A
Peach	fluopyram	1,982.27	960	20,091.66	A
Peach	flutriafol	500.56	143	4,399.49	A
Peach	tau-fluvalinate	2.02	20	15.03	A
Peach	fluxapyroxad	709.17	340	7,401.7	A
Peach	formetanate hydrochloride	0.23	1	1.0	A
Peach	garlic	7.28	16	250.0	A
Peach	geraniol	15.28	66	822.17	A
Peach	gibberellins	13.19	28	229.29	A
Peach	glufosinate-ammonium	24,319.83	2,282	26,382.05	A
Peach	glufosinate-ammonium	0.7	4	240.0	U
Peach	glycerol	1,072.07	226	3,118.41	A
Peach	glyphosate, isopropylamine salt	40,997.12	2,004	22,436.52	A
Peach	glyphosate, isopropylamine salt	1.04	9	32,400.0	S
Peach	glyphosate, isopropylamine salt	1.89	4	240.0	U
Peach	glyphosate, potassium salt	31,274.7	1,175	14,381.09	A
Peach	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.7	16	22.44	A
Peach	heptamethyltrisiloxane ethoxylated	21.1	20	394.17	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	778.59	481	5,474.3	A
Peach	hexythiazox	2,688.78	470	8,860.42	A
Peach	humic acid	11.08	6	190.4	A
Peach	hydrogen peroxide	2,634.66	99	969.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	59.8	38	329.2	A
Peach	imidacloprid	371.88	326	4,916.28	A
Peach	indaziflam	451.83	798	10,138.82	A
Peach	indoxacarb	1,315.59	542	11,702.96	A
Peach	iprodione	9,621.36	973	13,295.17	A
Peach	iron phosphate	74.05	54	192.77	A
Peach	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.83	1	7.62	A
Peach	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	10.4	4	46.84	A
Peach	isopropyl alcohol	756.01	1,482	16,326.96	A
Peach	isopropylamine dodecylbenzene sulfonate	46.1	337	2,037.26	A
Peach	isoxaben	119.54	24	233.24	A
Peach	lambda-cyhalothrin	1,121.39	1,479	29,683.63	A
Peach	lauric acid	0.92	5	42.0	A
Peach	lecithin	2,917.99	986	9,947.02	A
Peach	lignin sulfonic acid, zinc salt	163.92	9	56.09	A
Peach	lime-sulfur	2,986.97	31	232.95	A
Peach	lime-sulfur	3.85	2	3,012.0	S
Peach	lime-sulfur	7.7	2	48.0	U
Peach	limonene	656.01	292	1,373.76	A
Peach	low molecular weight paraffinic oil	820.0	292	1,373.76	A
Peach	malathion	<0.01	1	2.0	A
Peach	maneb	6.62	1	4.0	A
Peach	mefenoxam	42.4	11	80.34	A
Peach	mesotrione	0.88	1	4.71	A
Peach	metaflumizone	0.04	4	73.0	A
Peach	metaldehyde	46.4	1	23.2	A
Peach	metconazole	815.76	230	6,951.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	methiocarb	11.7	15	13.57	A
Peach	methomyl	76.5	4	92.8	A
Peach	methoxyfenozide	5,013.45	870	19,621.55	A
Peach	methoxyfenozide	2.26	N/A	3.0	U
Peach	methylated fatty acids from canola oil	1,336.84	42	678.26	A
Peach	methylated soybean oil	8,528.02	1,321	16,116.71	A
Peach	methyl bromide	748.6	N/A	822,527.0	P
Peach	methyl bromide	702.1	N/A	528.9	T
Peach	methylene bis(thiocyanate)	1.2	2	15.5	A
Peach	methyl silicone resins	928.34	167	2,848.3	A
Peach	mineral oil	1,935,118.18	7,516	139,855.09	A
Peach	mineral oil	4.58	2	3,012.0	S
Peach	mineral oil	12.97	6	91.0	U
Peach	modified phthalic glycerol alkyd resin	7,553.45	1,931	27,524.93	A
Peach	myclobutanil	1,161.5	762	9,301.92	A
Peach	nerolidol	15.28	66	822.17	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	2,078.02	933	11,036.78	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17,613.64	5,097	65,555.13	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	64.33	37	1,144.22	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,255.11	712	7,074.06	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.03	2	24.0	A
Peach	novaluron	104.19	45	570.92	A
Peach	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	81.96	291	1,370.76	A
Peach	oil of orange	16.39	291	1,370.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	oleic acid	445.62	504	5,516.66	A
Peach	oleic acid, ethyl ester	830.54	70	1,371.09	A
Peach	oleic acid, methyl ester	1,180.23	141	1,269.76	A
Peach	organosilicone, poly oxyalkylene ether copolymer	5.44	6	79.1	A
Peach	oryzalin	2,000.78	43	626.26	A
Peach	oxyfluorfen	7,366.91	1,506	15,187.77	A
Peach	paecilomyces fumosoroseus apopka strain 97	11.5	11	57.5	A
Peach	paraquat dichloride	6,365.17	222	5,530.87	A
Peach	pendimethalin	28,251.99	969	9,253.04	A
Peach	pendimethalin	0.35	1	60.0	U
Peach	penoxsulam	10.59	75	472.02	A
Peach	penthiopyrad	2,916.87	580	12,586.9	A
Peach	permethrin	323.82	55	1,311.89	A
Peach	peroxyacetic acid	397.61	99	969.77	A
Peach	petroleum distillates	79.97	2	24.0	A
Peach	petroleum oil, paraffin based	1,154.68	6	84.8	A
Peach	petroleum oil, unclassified	179.67	5	46.25	A
Peach	phosmet	1,158.32	48	509.13	A
Peach	phosmet	0.03	N/A	2.0	U
Peach	phosphoric acid	1,039.01	711	9,144.18	A
Peach	piperonyl butoxide	81.0	34	385.64	A
Peach	polyacrylamide polymer	19.04	136	1,425.63	A
Peach	polyacrylic polymer	2.16	18	284.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	207.01	530	6,523.39	A
Peach	polyalkyleneoxide modified polydimethyl-siloxane	768.65	18	232.45	A
Peach	polybutenes	1,172.64	904	10,246.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.36	3	40.0	A
Peach	polyether modified polysiloxane	1,575.18	470	7,313.94	A
Peach	polyethoxylated castor oil	89.55	102	1,672.7	A
Peach	polyethylene glycol	4,859.58	1,661	20,092.67	A
Peach	polyethylene glycol diacetate	0.79	10	162.45	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	53.79	83	920.69	A
Peach	polyethylene glycol stearate	207.64	70	1,371.09	A
Peach	poly-i-para-menthene	100.8	52	292.0	A
Peach	polymeric terpenes	90.89	18	312.7	A
Peach	polymerized pinene	1,112.16	38	1,380.66	A
Peach	polyoxin d, zinc salt	61.49	31	1,404.4	A
Peach	polyoxyethylene dioleate	0.11	6	79.1	A
Peach	polyoxyethylene mixed fatty acid ester	0.7	4	1.85	A
Peach	polyoxyethylene polyoxypropylene	895.5	232	4,061.17	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	330.25	425	5,931.75	A
Peach	polyoxyethylene sorbitan mixed fatty acid esters	1.07	2	24.0	A
Peach	polyoxyethylene sorbitan monooleate	120.77	63	1,701.1	A
Peach	polyoxyethylene sorbitan trioleate	354.63	59	1,153.61	A
Peach	polyoxyethylene soybean oil fatty acid ester	733.52	111	2,200.76	A
Peach	polysorbate 65	19.39	27	170.89	A
Peach	potassium bicarbonate	2,652.34	94	1,090.44	A
Peach	potassium hydroxide	13.76	220	2,699.41	A
Peach	potassium nitrate	96.78	188	2,509.14	A
Peach	potassium phosphite	3,368.18	78	1,474.57	A
Peach	potassium silicate	7.61	1	5.0	A
Peach	propiconazole	5,470.43	2,815	46,617.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	propiconazole	4.81	N/A	8,966.0	T
Peach	propionic acid	944.24	298	3,934.67	A
Peach	propylene glycol	461.79	459	6,134.99	A
Peach	pyraclostrobin	1,840.62	888	18,446.96	A
Peach	pyraflufen-ethyl	30.97	586	6,779.07	A
Peach	pyrethrins	40.83	120	1,082.99	A
Peach	pyridaben	39.02	1	78.0	A
Peach	pyrimethanil	1,209.28	181	4,283.45	A
Peach	pyriproxyfen	831.62	551	9,066.93	A
Peach	qst 713 strain of dried bacillus subtilis	627.17	522	8,123.75	A
Peach	quillaja	39.18	411	5,109.82	A
Peach	quinoxyfen	615.3	180	5,520.76	A
Peach	reynoutria sachalinensis	965.16	393	5,302.52	A
Peach	rimsulfuron	931.98	1,373	15,899.11	A
Peach	saflufenacil	2.32	4	53.0	A
Peach	sethoxydim	91.49	50	280.38	A
Peach	silicone defoamer	1.29	75	800.69	A
Peach	simazine	85.1	19	129.0	A
Peach	sodium diisooctylsulfosuccinate	14.33	90	1,714.85	A
Peach	sodium dioctylsulfosuccinate	0.02	3	4.5	A
Peach	sodium hydroxide	84.87	127	1,335.82	A
Peach	sodium hypochlorite	269.48	N/A	9,067.0	T
Peach	sodium polyacrylate	2.38	53	497.39	A
Peach	sodium tripolyphosphate	6.39	24	417.57	A
Peach	sodium xylene sulfonate	97.63	131	1,983.1	A
Peach	sorbitan fatty acid esters	0.23	2	24.0	A
Peach	sorbitan monooleate	0.46	1	6.74	A
Peach	sorbitan trioleate	19.39	27	170.89	A
Peach	sorbitol	19.59	6	190.4	A
Peach	soybean oil	10.13	2	24.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	spinetoram	1,991.63	915	20,054.48	A
Peach	spinosad	1,020.41	494	8,306.43	A
Peach	spinosad	<0.01	1	10.0	U
Peach	spirodiclofen	1,608.54	267	5,820.83	A
Peach	spirotetramat	457.91	282	3,647.42	A
Peach	streptomyces lydicus wyec 108	<0.01	15	77.1	A
Peach	strychnine	1.49	4	99.0	A
Peach	styrene butadiene copolymer	61.78	90	1,467.1	A
Peach	sulfur	194,082.27	2,264	34,584.15	A
Peach	sulfuric acid	110.05	201	2,611.41	A
Peach	tall oil	751.11	404	4,943.55	A
Peach	tall oil fatty acids	1,110.51	1,258	16,016.98	A
Peach	tebuconazole	2,385.97	655	14,560.57	A
Peach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	17.12	41	268.25	A
Peach	tetrapotassium pyrophosphate	2.25	41	268.25	A
Peach	thiamethoxam	3.08	3	41.0	A
Peach	thiophanate-methyl	1,378.27	194	2,034.1	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	41.06	80	960.82	A
Peach	triethanolamine	54.92	346	3,795.59	A
Peach	triethanolamine oleate	24.73	35	678.2	A
Peach	trifloxystrobin	1,644.61	856	16,295.27	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	115.97	89	1,005.69	A
Peach	ulocladium oudemansii (u3 strain)	137.35	20	129.99	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	988.92	590	8,010.14	A
Peach	urea dihydrogen sulfate	78.2	76	891.68	A
Peach	vegetable oil	2,015.52	74	857.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	vinyl polymer	14.62	65	1,082.0	A
Peach	xanthan gum	0.09	20	574.8	A
Peach	xylene	63.87	3	57.0	A
Peach	yucca schidigera	21.85	16	250.0	A
Peach	zinc phosphide	5.95	3	95.5	A
Peach	ziram	187,921.6	2,274	34,636.75	A
Peanut	esfenvalerate	1.66	1	4.0	A
Peanut	propargite	3.0	1	4.0	A
Pear	abamectin	169.84	209	7,453.77	A
Pear	acetamiprid	28.53	11	235.33	A
Pear	acetic acid	227.06	1	10.0	A
Pear	acibenzolar-s-methyl	39.45	17	631.0	A
Pear	acrylic acid	43.54	3	129.0	A
Pear	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	111.18	16	438.0	A
Pear	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.78	4	40.0	A
Pear	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	86.64	27	595.44	A
Pear	alpha-pinene beta-pinene copolymer	2,742.3	410	9,780.88	A
Pear	alkyl (c8,c10) polyglucoside	532.01	106	1,822.26	A
Pear	ammonium nitrate	361.96	49	749.12	A
Pear	ammonium propionate	6.04	7	60.46	A
Pear	ammonium sulfate	1,275.4	143	2,384.56	A
Pear	aureobasidium pullulans strain dsm 14940	51.03	19	156.6	A
Pear	aureobasidium pullulans strain dsm 14941	51.03	19	156.6	A
Pear	azadirachtin	1.03	9	61.5	A
Pear	bacillus amyloliquefaciens strain d747	910.14	17	232.6	A
Pear	bacillus mycoides isolate j	1.97	1	17.5	A
Pear	bacillus pumilus, strain qst 2808	0.54	2	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	bacillus subtilis strain iab/bs03	<0.01	1	3.5	A
Pear	bacillus thuringiensis (berliner)	<0.01	14	1.44	A
Pear	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.34	6	40.0	A
Pear	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	127.5	11	129.0	A
Pear	benzoic acid	0.13	1	23.5	A
Pear	n6-benzyl adenine	2.17	7	79.0	A
Pear	bifenazate	238.84	18	516.5	A
Pear	bifenthrin	13.16	2	85.0	A
Pear	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	53.01	146	4,657.21	A
Pear	boscalid	64.88	10	229.21	A
Pear	buprofezin	567.24	18	499.56	A
Pear	calcium chloride	1.41	6	18.5	A
Pear	capric acid	12.96	2	6.0	A
Pear	caprylic acid	19.03	2	6.0	A
Pear	carbaryl	404.45	7	188.0	A
Pear	castor oil ethoxylate	0.18	1	3.0	A
Pear	chlorantraniliprole	527.58	159	5,574.63	A
Pear	citric acid	597.62	35	257.74	A
Pear	clarified hydrophobic extract of neem oil	<0.01	N/A	2.0	U
Pear	clethodim	0.12	1	1.01	A
Pear	codling moth granulosis virus	0.25	105	1,613.3	A
Pear	copper ammonium complex	0.64	4	20.0	U
Pear	copper diammonium diacetate complex	0.03	N/A	2.0	U
Pear	copper hydroxide	12,406.21	457	10,679.55	A
Pear	copper hydroxide	0.09	N/A	4.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	copper octanoate	90.89	10	109.0	A
Pear	copper oxide (ous)	114.93	21	105.21	A
Pear	copper oxychloride	9,420.58	418	9,344.95	A
Pear	copper sulfate (basic)	227.91	17	382.5	A
Pear	copper sulfate (pentahydrate)	0.88	2	2.21	A
Pear	cyantraniliprole	2.11	1	20.0	A
Pear	cyflumetofen	93.01	13	525.06	A
Pear	cyprodinil	262.19	74	2,341.21	A
Pear	2,4-d, dimethylamine salt	811.15	30	475.92	A
Pear	diatomaceous earth	311.22	6	38.0	A
Pear	diazinon	4,960.56	81	3,339.29	A
Pear	diethylene glycol	18.12	1	25.0	A
Pear	difenoconazole	36.9	51	1,651.21	A
Pear	diflubenzuron	0.95	1	5.0	A
Pear	dimethyl alkyl tertiary amines	0.15	1	23.5	A
Pear	dimethylpolysiloxane	96.64	123	1,848.1	A
Pear	diphacinone	<0.01	7	3,500.0	S
Pear	disodium phosphate	312.86	16	156.1	A
Pear	diuron	1,099.69	31	425.55	A
Pear	e,e-8,10-dodecadien-1-ol	478.61	127	4,733.66	A
Pear	z-8-dodecenol	1.83	63	2,299.1	A
Pear	e-8-dodecenyl acetate	10.7	63	2,299.1	A
Pear	z-8-dodecenyl acetate	165.96	63	2,299.1	A
Pear	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	85.6	264	5,127.68	A
Pear	dodine	1,638.63	44	1,394.25	A
Pear	emulsifiable methylated vegetable oil	172.31	9	191.0	A
Pear	esfenvalerate	78.78	60	1,725.35	A
Pear	etoxazole	32.95	8	249.03	A
Pear	fatty acids, methyl esters	2,746.69	52	1,021.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	fatty acids, mixed	0.44	8	76.0	A
Pear	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.64	5	14.2	A
Pear	fenpropathrin	9.21	2	23.5	A
Pear	fenpyroximate	34.0	10	346.06	A
Pear	fludioxonil	49.89	N/A	18,290.0	T
Pear	flumioxazin	56.18	9	247.0	A
Pear	flutriafol	1.54	3	14.62	A
Pear	fosetyl-al	56.0	1	14.0	A
Pear	gibberellins	0.83	4	36.0	A
Pear	glufosinate-ammonium	2,797.56	122	2,708.91	A
Pear	glycerol	2.01	5	79.9	A
Pear	glyphosate, isopropylamine salt	3,536.7	107	2,224.87	A
Pear	glyphosate, potassium salt	2,357.71	73	1,313.56	A
Pear	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.13	4	77.09	A
Pear	hexythiazox	65.79	8	349.56	A
Pear	hydrogen peroxide	60.26	9	63.8	A
Pear	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	235.35	47	1,639.25	A
Pear	imidacloprid	14.15	5	61.06	A
Pear	indaziflam	28.5	45	544.43	A
Pear	indoxacarb	0.37	1	3.3	A
Pear	isopropyl alcohol	21.31	29	263.03	A
Pear	kaolin	3,990.47	10	156.48	A
Pear	kasugamycin hydrochloride	449.92	125	4,902.92	A
Pear	kresoxim-methyl	95.66	21	486.5	A
Pear	lambda-cyhalothrin	231.65	131	5,826.82	A
Pear	lauryl alcohol	189.15	90	3,424.16	A
Pear	lecithin	22.08	15	124.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	lime-sulfur	80,775.61	110	3,220.0	A
Pear	mancozeb	63,244.6	620	23,932.54	A
Pear	methoxyfenozide	721.45	93	2,696.59	A
Pear	methylated soybean oil	1,331.81	28	770.75	A
Pear	methyl silicone resins	0.2	1	40.0	A
Pear	mineral oil	927,750.56	1,883	60,208.57	A
Pear	mineral oil	3.47	4	20.0	U
Pear	modified phthalic glycerol alkyd resin	466.01	48	1,602.5	A
Pear	myclobutanil	0.5	5	3.5	A
Pear	myristyl alcohol	38.43	90	3,424.16	A
Pear	naa, ammonium salt	167.17	61	1,989.9	A
Pear	naa, potassium salt	525.77	139	4,918.2	A
Pear	1-naphthaleneacetamide	0.02	1	1.0	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	3,653.71	572	22,381.3	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,409.19	684	24,191.93	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	168.59	14	259.46	A
Pear	oleic acid	0.83	5	14.2	A
Pear	oleic acid, ethyl ester	2.23	2	3.0	A
Pear	oleic acid, methyl ester	40.96	4	40.0	A
Pear	oryzalin	641.5	17	279.7	A
Pear	oxyfluorfen	1,108.14	80	1,211.53	A
Pear	oxytetracycline, calcium complex	1,610.16	292	10,811.09	A
Pear	oxytetracycline hydrochloride	5,469.04	853	31,340.0	A
Pear	oxytetracycline hydrochloride, other related	50.46	853	31,340.0	A
Pear	paraquat dichloride	108.1	5	84.5	A
Pear	pendimethalin	829.7	20	321.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	penoxsulam	0.23	1	15.2	A
Pear	penthiopyrad	30.14	6	115.75	A
Pear	peroxyacetic acid	4.45	9	63.8	A
Pear	petroleum oil, unclassified	34.46	2	3.5	A
Pear	phosmet	610.75	7	174.5	A
Pear	phosmet	0.03	N/A	2.0	U
Pear	phosphoric acid	80.97	7	299.0	A
Pear	polyacrylamide, polyethylene glycol mixture	0.02	2	18.0	A
Pear	polyacrylamide polymer	0.1	2	17.0	A
Pear	polybutenes	264.83	104	4,374.2	A
Pear	polyethoxylated castor oil	93.29	11	177.05	A
Pear	polyethylene glycol	51.55	40	428.58	A
Pear	polyethylene glycol stearate	0.56	2	3.0	A
Pear	poly-i-para-menthene	11.63	2	2.0	A
Pear	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	9.57	11	177.05	A
Pear	polyoxyethylene polyoxypropylene	0.12	5	1.1	A
Pear	polyoxyethylene sorbitol, mixed ether ester	877.2	3	145.0	A
Pear	polyoxyethylene soybean oil fatty acid ester	1.38	1	3.0	A
Pear	polypropylene glycol	0.24	1	40.0	A
Pear	potash soap	176.61	3	29.0	A
Pear	potassium hydroxide	0.09	6	22.68	A
Pear	potassium nitrate	0.83	6	22.68	A
Pear	propionic acid	10.2	8	76.0	A
Pear	pseudomonas fluorescens, strain a506	1.92	4	12.5	A
Pear	pyraclostrobin	32.95	10	229.21	A
Pear	pyraflufen-ethyl	0.92	10	173.92	A
Pear	pyrethrins	3.45	3	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	pyrimethanil	10.1	4	47.3	A
Pear	pyriproxyfen	0.9	4	10.3	A
Pear	qst 713 strain of dried bacillus subtilis	141.04	72	1,345.6	A
Pear	reynoutria sachalinensis	316.57	66	2,260.0	A
Pear	rimsulfuron	35.61	58	710.65	A
Pear	saflufenacil	49.19	47	1,180.12	A
Pear	sethoxydim	90.09	17	297.47	A
Pear	simazine	1,237.43	23	446.91	A
Pear	sodium polyacrylate	0.15	7	60.46	A
Pear	sorbitol	2.01	5	79.9	A
Pear	spinetoram	596.47	145	5,598.18	A
Pear	spinosad	223.99	119	1,918.4	A
Pear	spinosad	<0.01	1	5.0	U
Pear	spirodiclofen	4.52	3	15.89	A
Pear	spirotetramat	20.91	5	166.0	A
Pear	streptomycin sulfate	8,662.5	964	35,692.42	A
Pear	strychnine	0.3	1	120.0	A
Pear	sulfur	49,272.06	228	4,995.35	A
Pear	tall oil	564.91	569	22,428.1	A
Pear	tall oil fatty acids	144.71	175	5,171.89	A
Pear	triethanolamine	0.06	1	58.0	A
Pear	trifloxystrobin	0.64	4	7.54	A
Pear	triflumizole	338.95	28	868.46	A
Pear	vegetable oil	43.6	1	3.5	A
Pear	xanthan gum	2.01	5	79.9	A
Pear	ziram	16,109.42	136	3,954.2	A
Pear, asian (oriental pear, ya, ya li, nashi)	abamectin	3.8	14	166.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.57	10	68.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.35	15	177.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-pinene beta-pinene copolymer	78.82	26	334.6	A
Pear, asian (oriental pear, ya, ya li, nashi)	ammonium propionate	2.36	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	ammonium sulfate	0.59	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	aureobasidium pullulans strain dsm 14940	4.59	3	14.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	aureobasidium pullulans strain dsm 14941	4.59	3	14.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	bacillus amyloliquefaciens strain d747	1,009.46	5	154.6	A
Pear, asian (oriental pear, ya, ya li, nashi)	bacillus subtilis strain iab/bs03	<0.01	1	2.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32.4	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	bifenazate	81.71	12	163.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.11	11	71.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	buprofezin	24.15	2	12.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	burkholderia sp strain a396 cells and fermentation media	649.15	8	120.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	carbo methoxy ether cellulose, sodium salt	0.33	4	60.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	chlorantraniliprole	34.57	33	362.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	citric acid	54.42	6	34.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	codling moth granulosis virus	<0.01	1	2.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	copper hydroxide	133.32	24	335.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	copper oxide (ous)	600.09	14	175.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	copper oxychloride	55.95	12	244.9	A
Pear, asian (oriental pear, ya, ya li, nashi)	cyantraniliprole	17.17	12	163.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	cyflumetofen	3.66	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	diflubenzuron	39.97	2	211.9	A
Pear, asian (oriental pear, ya, ya li, nashi)	disodium phosphate	28.3	3	14.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	e,e-8,10-dodecadien-1-ol	15.1	7	154.35	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.3	10	216.1	A
Pear, asian (oriental pear, ya, ya li, nashi)	esfenvalerate	1.61	3	19.9	A
Pear, asian (oriental pear, ya, ya li, nashi)	etoxazole	2.36	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.38	9	58.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	fenpyroximate	1.88	4	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	flupyradifurone	2.0	2	12.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	glufosinate-ammonium	55.79	7	48.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	glyphosate, isopropylamine salt	19.65	3	11.28	A
Pear, asian (oriental pear, ya, ya li, nashi)	glyphosate, potassium salt	34.48	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	hydrogen peroxide	26.24	5	44.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	indaziflam	0.05	1	1.78	A
Pear, asian (oriental pear, ya, ya li, nashi)	indoxacarb	1.97	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	iron phosphate	2.4	1	8.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	kasugamycin hydrochloride	7.26	8	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	lambda-cyhalothrin	0.34	1	8.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	lauryl alcohol	8.47	7	154.35	A
Pear, asian (oriental pear, ya, ya li, nashi)	lecithin	35.53	24	160.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	methoxyfenozide	4.94	4	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	methylated soybean oil	12.98	14	92.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	mineral oil	9,242.27	30	553.21	A
Pear, asian (oriental pear, ya, ya li, nashi)	modified phthalic glycerol alkyd resin	27.25	19	264.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	myristyl alcohol	1.72	7	154.35	A
Pear, asian (oriental pear, ya, ya li, nashi)	4-nonylphenol, formaldehyde resin, propoxylated	3.77	9	58.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.05	20	196.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.71	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	oleic acid	2.7	7	48.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	oleic acid, methyl ester	44.67	10	68.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	oxytetracycline, calcium complex	12.5	6	60.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	pendimethalin	59.65	4	21.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	peroxyacetic acid	3.56	5	44.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	phosmet	22.4	1	8.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	polybutenes	2.65	9	58.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	polymerized pinene	5.14	2	30.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	propylene glycol	1.45	3	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	pyriproxyfen	2.41	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	qst 713 strain of dried bacillus subtilis	11.73	16	167.75	A
Pear, asian (oriental pear, ya, ya li, nashi)	quillaja	0.67	4	60.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	reynoutria sachalinensis	0.43	2	4.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	rimsulfuron	1.25	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	saflufenacil	0.35	1	8.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	sodium polyacrylate	0.06	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	spinetoram	1.56	4	15.28	A
Pear, asian (oriental pear, ya, ya li, nashi)	spinosad	5.02	4	34.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	spirotetramat	1.51	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	streptomycin sulfate	66.33	23	169.37	A
Pear, asian (oriental pear, ya, ya li, nashi)	styrene butadiene copolymer	1.27	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	tall oil fatty acids	10.85	18	148.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	triflumizole	14.21	4	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.44	17	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	ziram	10.94	1	2.4	A
Peas	abamectin	0.43	4	57.0	A
Peas	acetamiprid	98.95	115	1,155.55	A
Peas	afidopyropen	0.02	6	1.74	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	61.92	132	1,081.05	A
Peas	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.29	3	25.6	A
Peas	alpha-pinene beta-pinene copolymer	277.11	154	1,492.5	A
Peas	ammonium nitrate	6.59	29	269.65	A
Peas	ammonium sulfate	164.87	30	274.65	A
Peas	azadirachtin	0.63	3	22.5	A
Peas	azoxystrobin	104.2	45	492.88	A
Peas	bacillus amyloliquefaciens strain d747	101.18	3	33.0	A
Peas	bacillus pumilus, strain qst 2808	20.72	61	573.5	A
Peas	bacillus subtilis strain iab/bs03	0.03	3	30.0	A
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.0	1	10.0	A
Peas	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.31	6	4.28	A
Peas	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.18	2	2.18	A
Peas	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	69.74	11	54.7	A
Peas	bentazon, sodium salt	3,469.18	322	2,917.9	A
Peas	bentonite	2.45	1	6.8	A
Peas	benzoic acid	2.35	65	451.8	A
Peas	bifenazate	8.99	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	bifenthrin	68.32	70	755.88	A
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.97	10	196.1	A
Peas	bromoxynil octanoate	0.07	1	0.2	A
Peas	butyl alcohol	9.62	31	365.8	A
Peas	carbaryl	1.25	1	8.0	A
Peas	carbo methoxy ether cellulose, sodium salt	<0.01	1	0.5	A
Peas	carfentrazone-ethyl	0.01	1	0.4	A
Peas	casein	0.18	1	6.8	A
Peas	chlorantraniliprole	227.99	267	2,544.4	A
Peas	chlorthal-dimethyl	250.07	49	58.7	A
Peas	citric acid	0.1	1	5.0	A
Peas	clarified hydrophobic extract of neem oil	3.79	5	3.0	A
Peas	coconut diethanolamide	<0.01	10	1.28	A
Peas	copper hydroxide	327.33	55	536.3	A
Peas	copper octanoate	0.63	2	4.0	A
Peas	copper oxychloride	5.0	2	13.0	A
Peas	cyantraniliprole	167.18	63	730.63	A
Peas	cyflufenamid	0.02	1	0.25	A
Peas	beta-cyfluthrin	0.1	7	3.53	A
Peas	zeta-cypermethrin	14.21	26	296.2	A
Peas	cyromazine	96.8	55	776.3	A
Peas	diatomaceous earth	38.15	1	6.8	A
Peas	diethylene glycol	190.25	41	429.1	A
Peas	dimethoate	224.62	144	1,334.9	A
Peas	dimethyl alkyl tertiary amines	2.56	65	451.8	A
Peas	dimethylpolysiloxane	33.96	90	948.2	A
Peas	dimethyl silicone fluid emulsion	8.85	104	728.4	A
Peas	dodecylbenzene sulfonic acid	0.03	10	1.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.05	148	1,319.9	A
Peas	edta, tetrasodium salt	<0.01	10	1.28	A
Peas	emamectin benzoate	<0.01	2	0.4	A
Peas	emulsifiable methylated vegetable oil	106.02	123	819.75	A
Peas	esfenvalerate	65.7	122	1,459.25	A
Peas	fatty acids, methyl esters	47.22	6	54.3	A
Peas	fatty acids, mixed	15.09	215	2,967.8	A
Peas	fenamidone	0.66	4	2.48	A
Peas	flonicamid	1.2	4	13.74	A
Peas	fluopicolide	1.12	21	8.6	A
Peas	flupyradifurone	43.16	21	307.26	A
Peas	fosetyl-al	2.0	1	0.5	A
Peas	glufosinate-ammonium	0.41	1	0.4	A
Peas	glyphosate, isopropylamine salt	0.5	1	0.75	A
Peas	glyphosate, potassium salt	55.91	13	18.5	A
Peas	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.69	76	872.0	A
Peas	hydrogen peroxide	15.91	2	12.75	A
Peas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.7	20	162.8	A
Peas	imidacloprid	90.57	185	1,718.59	A
Peas	indoxacarb	0.57	19	8.61	A
Peas	isopropyl alcohol	0.21	11	13.28	A
Peas	kaolin	101.75	2	13.6	A
Peas	lactose	0.18	1	6.8	A
Peas	lambda-cyhalothrin	114.13	319	3,683.95	A
Peas	lecithin	501.07	253	3,511.4	A
Peas	linuron	74.31	26	144.5	A
Peas	low molecular weight paraffinic oil	0.95	25	109.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	malathion	939.38	130	1,036.8	A
Peas	mandipropamid	0.29	5	2.07	A
Peas	margosa oil	598.12	4	53.6	A
Peas	mefenoxam	4.82	5	20.01	A
Peas	methomyl	4,279.0	564	5,996.35	A
Peas	methoxyfenozide	31.2	17	186.7	A
Peas	methylated soybean oil	261.39	136	1,256.1	A
Peas	methyl silicone resins	2.17	7	33.0	A
Peas	s-metolachlor	653.75	140	1,085.45	A
Peas	mineral oil	1,684.53	260	2,311.7	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	269.69	334	4,129.7	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.21	6	39.5	A
Peas	oleic acid, ethyl ester	156.09	111	1,074.4	A
Peas	penthiopyrad	405.12	175	1,535.22	A
Peas	permethrin	0.28	4	1.9	A
Peas	peroxyacetic acid	1.28	2	12.75	A
Peas	phosphoric acid	7.46	115	829.68	A
Peas	piperonyl butoxide	0.19	2	0.75	A
Peas	polyacrylamide polymer	2.94	10	137.5	A
Peas	polyacrylic polymer	0.05	1	5.0	A
Peas	polyalkene oxide modified heptamethyl trisiloxane	16.07	42	309.6	A
Peas	polyether modified polysiloxane	26.3	148	1,015.95	A
Peas	polyethylene glycol stearate	39.02	111	1,074.4	A
Peas	poly-i-para-menthene	10.51	1	6.8	A
Peas	polymerized pinene	6.18	2	9.0	A
Peas	polyoxin d, zinc salt	<0.01	5	0.58	A
Peas	polyoxyethylene polyoxypropylene	86.04	82	900.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.45	76	872.0	A
Peas	polyoxyethylene sorbitol, mixed ether ester	38.62	23	168.9	A
Peas	polysorbate 65	139.09	75	601.8	A
Peas	potassium phosphite	9,017.46	273	3,075.23	A
Peas	propionic acid	352.11	215	2,967.8	A
Peas	pyraclostrobin	214.74	142	1,521.55	A
Peas	pyrethrins	2.08	12	63.75	A
Peas	qst 713 strain of dried bacillus subtilis	1.31	15	12.76	A
Peas	quillaja	0.02	1	0.5	A
Peas	reynoutria sachalinensis	0.01	1	0.05	A
Peas	sethoxydim	1.1	2	5.2	A
Peas	silicone defoamer	<0.01	10	1.28	A
Peas	sodium xylene sulfonate	<0.01	10	1.28	A
Peas	sorbitan trioleate	139.09	75	601.8	A
Peas	spinetoram	221.59	433	4,461.24	A
Peas	spinosad	33.9	68	392.5	A
Peas	spirotetramat	26.74	55	341.35	A
Peas	sulfur	50,389.56	541	5,537.77	A
Peas	tall oil	1.11	4	25.0	A
Peas	tall oil fatty acids	0.78	10	196.1	A
Peas	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	10	1.28	A
Peas	tetrapotassium pyrophosphate	<0.01	10	1.28	A
Peas	thiram	11.24	N/A	21,463.88	P
Peas	triclopyr, butoxyethyl ester	7.82	3	1.6	A
Peas	triethanolamine	0.03	14	26.28	A
Peas	trifluralin	39.56	12	73.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	86.27	161	1,363.35	A
Peas	vinyl polymer	0.04	1	2.0	A
Peas	sodium lauryl ether sulfate	0.35	1	12.0	A
Peas (forage - fodder)	ammonium sulfate	5.16	1	75.0	A
Peas (forage - fodder)	citric acid	0.69	1	75.0	A
Peas (forage - fodder)	clethodim	12.12	2	92.0	A
Peas (forage - fodder)	2,4-d, dimethylamine salt	170.2	1	75.0	A
Peas (forage - fodder)	glycerol	3.76	1	75.0	A
Peas (forage - fodder)	glyphosate, potassium salt	206.88	1	75.0	A
Peas (forage - fodder)	heptamethyltrisiloxane ethoxylated	3.37	1	75.0	A
Peas (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.81	1	75.0	A
Peas (forage - fodder)	methylated soybean oil	21.93	1	75.0	A
Peas (forage - fodder)	mineral oil	139.32	2	92.0	A
Peas (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.48	2	92.0	A
Peas (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.14	2	92.0	A
Peas (forage - fodder)	phosphoric acid	1.17	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas (forage - fodder)	polyacrylamide polymer	0.38	1	75.0	A
Peas (forage - fodder)	sodium hydroxide	2.06	1	75.0	A
Peas (forage - fodder)	tall oil	14.38	2	92.0	A
Peas (forage - fodder)	triethanolamine	0.3	2	92.0	A
Pecan	abamectin	3.54	5	171.82	A
Pecan	acephate	2.91	1	3.0	A
Pecan	acetamiprid	17.5	10	117.82	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	41.22	6	83.8	A
Pecan	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	40.19	12	251.83	A
Pecan	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	99.19	18	749.53	A
Pecan	alpha-pinene beta-pinene copolymer	3.55	2	20.0	A
Pecan	alkyl (c8,c10) polyglucoside	19.33	8	872.83	A
Pecan	ammonium nitrate	3.25	5	53.5	A
Pecan	ammonium propionate	27.83	4	147.6	A
Pecan	ammonium sulfate	1,255.87	70	1,366.55	A
Pecan	aromatic 200	18.48	5	43.0	A
Pecan	azoxystrobin	104.42	9	542.33	A
Pecan	azoxystrobin	<0.01	1	1,000.0	S
Pecan	benzoic acid	7.16	7	875.99	A
Pecan	bifenthrin	51.41	11	282.5	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	178.16	66	2,139.12	A
Pecan	boscalid	2.28	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	butyl alcohol	20.54	6	210.0	A
Pecan	calcium chloride	146.65	28	2,302.29	A
Pecan	carfentrazone-ethyl	11.34	27	825.71	A
Pecan	chlorantraniliprole	9.77	1	120.0	A
Pecan	chlorophacinone	<0.01	1	10.0	A
Pecan	chromobacterium subtsugae strain praa4-1	1.2	1	3.0	A
Pecan	citric acid	771.79	70	4,517.2	A
Pecan	clarified hydrophobic extract of neem oil	99.35	2	26.0	A
Pecan	clethodim	50.02	21	316.95	A
Pecan	clothianidin	83.7	12	873.33	A
Pecan	cyantraniliprole	1.09	2	10.0	A
Pecan	cyfluthrin	0.07	1	3.0	A
Pecan	beta-cyfluthrin	19.67	18	943.8	A
Pecan	zeta-cypermethrin	2.49	1	50.0	A
Pecan	cyprodinil	15.06	3	427.33	A
Pecan	2,4-d	9.98	1	11.5	A
Pecan	2,4-d, dimethylamine salt	305.04	7	189.14	A
Pecan	decyl phenoxy benzene disulfonic acid, disodium salt	13.53	3	427.33	A
Pecan	diatomaceous earth	743.75	1	17.5	A
Pecan	diethylene glycol	59.66	15	347.06	A
Pecan	difenoconazole	9.83	5	468.33	A
Pecan	dimethoate	65.29	17	585.6	A
Pecan	dimethyl alkyl tertiary amines	7.81	7	875.99	A
Pecan	dimethylpolysiloxane	93.74	94	2,113.2	A
Pecan	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.97	3	43.83	A
Pecan	edta	0.37	1	12.5	A
Pecan	emulsifiable methylated vegetable oil	2,548.37	33	1,543.4	A
Pecan	esfenvalerate	13.99	5	127.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	ethylene glycol	5.47	1	15.0	A
Pecan	fatty acids, methyl esters	124.7	11	110.8	A
Pecan	fatty acids, mixed	28.34	13	290.08	A
Pecan	fatty acids, c16-c18 and c18-unsaturated, methyl esters	290.26	28	420.64	A
Pecan	flazasulfuron	0.55	4	16.39	A
Pecan	flonicamid	109.84	57	1,263.1	A
Pecan	flonicamid	0.01	3	6,000.0	S
Pecan	flumioxazin	224.82	26	774.53	A
Pecan	fluopyram	6.05	4	195.19	A
Pecan	flupyradifurone	353.01	42	1,977.03	A
Pecan	flutriafol	3.53	6	31.0	A
Pecan	fluxapyroxad	0.88	2	10.0	A
Pecan	glufosinate-ammonium	3,868.42	192	3,631.58	A
Pecan	glycerol	116.24	12	903.3	A
Pecan	glyphosate, isopropylamine salt	5,599.11	72	2,866.04	A
Pecan	glyphosate, potassium salt	5,652.06	139	2,442.49	A
Pecan	halosulfuron-methyl	0.19	1	3.0	A
Pecan	heptamethyltrisiloxane ethoxylated	33.67	17	351.31	A
Pecan	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	44.59	21	367.88	A
Pecan	humic acid	0.72	1	12.5	A
Pecan	hydrogen peroxide	0.02	1	1,000.0	S
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	322.86	5	482.33	A
Pecan	imidacloprid	591.14	67	3,314.3	A
Pecan	indaziflam	15.4	22	249.9	A
Pecan	isopropyl alcohol	63.86	20	664.5	A
Pecan	isopropylamine dodecylbenzene sulfonate	0.12	2	13.68	A
Pecan	lambda-cyhalothrin	19.53	13	530.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	lecithin	576.55	87	1,433.79	A
Pecan	low molecular weight paraffinic oil	8.94	3	427.33	A
Pecan	malathion	1,606.22	10	652.2	A
Pecan	mesotrione	81.47	4	434.6	A
Pecan	metconazole	0.09	1	0.82	A
Pecan	methomyl	44.98	1	64.0	A
Pecan	s-methoprene	0.07	1	10.0	A
Pecan	methylated fatty acids from canola oil	36.3	7	65.0	A
Pecan	methylated soybean oil	2,276.84	158	3,953.24	A
Pecan	methyl silicone resins	48.03	4	240.0	A
Pecan	mineral oil	3,003.41	34	1,330.43	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	98.15	29	470.64	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,917.62	141	4,005.75	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	151.73	11	884.66	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	88.07	26	445.01	A
Pecan	oleic acid	15.64	8	101.64	A
Pecan	oleic acid, ethyl ester	1,778.68	23	1,586.82	A
Pecan	oleic acid, methyl ester	226.24	13	320.83	A
Pecan	oryzalin	177.54	6	47.76	A
Pecan	oxyfluorfen	934.12	89	2,700.5	A
Pecan	paraquat dichloride	384.68	15	274.27	A
Pecan	pendimethalin	3,816.04	72	1,545.75	A
Pecan	penoxsulam	2.78	11	197.5	A
Pecan	peroxyacetic acid	<0.01	1	1,000.0	S
Pecan	phosphoric acid	38.23	31	1,016.62	A
Pecan	piperonyl butoxide	1.13	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	polyacrylamide, polyethylene glycol mixture	0.02	N/A	7.0	A
Pecan	polyacrylamide polymer	1.11	11	77.64	A
Pecan	polyacrylic polymer	0.28	8	28.32	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	60.3	32	961.25	A
Pecan	polyalkyleneoxide modified polydimethyl-siloxane	4.43	2	22.0	A
Pecan	polybutenes	53.32	28	420.64	A
Pecan	polyether modified polysiloxane	145.36	36	1,582.4	A
Pecan	polyethoxylated castor oil	1.76	3	28.0	A
Pecan	polyethylene glycol	47.27	19	261.83	A
Pecan	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	14.7	1	27.5	A
Pecan	polyethylene glycol stearate	444.67	23	1,586.82	A
Pecan	polymerized pinene	17.13	3	43.83	A
Pecan	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.54	2	60.0	A
Pecan	polyoxyethylene sorbitan monooleate	0.47	2	13.68	A
Pecan	polyoxyethylene sorbitan trioleate	3.1	2	13.68	A
Pecan	polysorbate 65	3.86	8	37.66	A
Pecan	potassium hydroxide	34.39	6	854.66	A
Pecan	potassium phosphite	65.1	5	12.46	A
Pecan	potassium silicate	5.33	1	7.0	A
Pecan	propiconazole	14.33	4	86.0	A
Pecan	propylene glycol	61.36	7	472.1	A
Pecan	propylene oxide	666.0	N/A	8,370.0	C
Pecan	pymetrozine	48.44	16	387.5	A
Pecan	pyraclostrobin	2.04	3	20.0	A
Pecan	pyraflufen-ethyl	0.54	9	101.23	A
Pecan	pyriproxyfen	0.55	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	rimsulfuron	14.33	19	319.28	A
Pecan	saflufenacil	0.35	2	35.0	A
Pecan	sethoxydim	41.23	11	114.85	A
Pecan	sodium hydroxide	4.05	6	48.64	A
Pecan	sodium polyacrylate	0.7	4	147.6	A
Pecan	sorbitan trioleate	3.86	8	37.66	A
Pecan	sorbitol	1.28	1	12.5	A
Pecan	spirotetramat	113.96	27	823.02	A
Pecan	strychnine	0.01	1	34.0	A
Pecan	styrene butadiene copolymer	7.39	1	18.0	A
Pecan	sulfoxaflor	77.54	23	1,672.93	A
Pecan	tall oil	4.23	2	49.13	A
Pecan	tall oil fatty acids	283.27	28	1,595.99	A
Pecan	tebuconazole	96.14	3	427.33	A
Pecan	thiamethoxam	2.47	2	45.0	A
Pecan	thiophanate-methyl	299.13	3	427.33	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	177.46	23	1,583.52	A
Pecan	triethanolamine	2.42	3	61.63	A
Pecan	trifloxystrobin	1.21	3	11.64	A
Pecan	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.51	2	87.0	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	738.42	88	2,608.2	A
Pecan	urea dihydrogen sulfate	178.4	18	1,540.52	A
Pecan	vinyl polymer	0.68	2	20.0	A
Pecan	zinc phosphide	0.6	4	55.0	A
Pepper, fruiting	abamectin	334.49	558	15,545.01	A
Pepper, fruiting	abamectin	0.03	6	26,040.0	S
Pepper, fruiting	acephate	2,340.7	85	2,496.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	acequinocyl	86.29	11	216.62	A
Pepper, fruiting	acetamiprid	335.59	161	4,864.85	A
Pepper, fruiting	acetamiprid	0.02	4	10,080.0	S
Pepper, fruiting	acetic acid	0.75	5	135.05	A
Pepper, fruiting	acibenzolar-s-methyl	0.35	11	15.27	A
Pepper, fruiting	afidopyropen	93.04	113	2,612.95	A
Pepper, fruiting	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.2	1	15.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	484.12	240	5,903.94	A
Pepper, fruiting	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	111.26	29	632.27	A
Pepper, fruiting	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.3	1	20.0	A
Pepper, fruiting	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	389.76	180	6,168.51	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	361.24	70	1,974.74	A
Pepper, fruiting	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.12	18	291.1	A
Pepper, fruiting	alkyl (c8,c10) polyglucoside	174.19	31	956.1	A
Pepper, fruiting	allyloxypolyethylene glycol acetate	2.41	12	468.6	A
Pepper, fruiting	aluminum phosphide	24.6	2	89.0	A
Pepper, fruiting	ametoctradin	126.31	16	463.2	A
Pepper, fruiting	ammonium nitrate	10.44	16	641.0	A
Pepper, fruiting	ammonium propionate	200.15	24	709.8	A
Pepper, fruiting	ammonium sulfate	113.38	40	1,350.8	A
Pepper, fruiting	aromatic 200	11.85	1	31.0	A
Pepper, fruiting	azadirachtin	80.5	102	2,224.56	A
Pepper, fruiting	azoxystrobin	1,274.94	331	7,501.55	A
Pepper, fruiting	azoxystrobin	0.04	N/A	1,490.72	P
Pepper, fruiting	bacillus amyloliquefaciens strain d747	972.87	10	160.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	bacillus pumilus, strain qst 2808	10.64	5	239.66	A
Pepper, fruiting	bacillus amyloliquefaciens strain mbi 600	3.02	2	60.0	A
Pepper, fruiting	bacillus subtilis strain iab/bs03	0.02	1	25.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	62.85	7	187.7	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	266.5	16	277.29	A
Pepper, fruiting	bacillus thuringiensis ssp kurstaki, strain evb 113 19	8.33	2	44.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	129.29	16	219.9	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	85.04	10	70.95	A
Pepper, fruiting	beauveria bassiana strain gha	244.69	40	587.03	A
Pepper, fruiting	beauveria bassiana strain ppri 5339	0.58	5	3.4	A
Pepper, fruiting	bensulide	488.32	8	109.0	A
Pepper, fruiting	bentonite	9.0	1	20.0	A
Pepper, fruiting	benzoic acid	0.7	10	203.76	A
Pepper, fruiting	bifenazate	133.03	20	270.2	A
Pepper, fruiting	bifenthrin	369.03	131	4,722.54	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	267.99	191	8,375.13	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	2,520.0	S
Pepper, fruiting	borax	0.04	1	5.0	A
Pepper, fruiting	boscalid	145.6	30	951.02	A
Pepper, fruiting	buprofezin	29.7	5	85.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	2,427.31	22	447.1	A
Pepper, fruiting	butyl alcohol	117.07	51	2,327.52	A
Pepper, fruiting	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.91	1	18.0	A
Pepper, fruiting	carbaryl	609.02	19	853.4	A
Pepper, fruiting	carfentrazone-ethyl	23.39	39	1,117.32	A
Pepper, fruiting	casein	0.68	1	20.0	A
Pepper, fruiting	castor oil ethoxylate	126.83	45	1,085.1	A
Pepper, fruiting	chlorantraniliprole	1,273.59	470	14,641.38	A
Pepper, fruiting	chlorfenapyr	5.55	10	28.4	A
Pepper, fruiting	chloropicrin	75,138.34	35	654.46	A
Pepper, fruiting	chlorothalonil	688.4	36	566.4	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	154.79	14	234.1	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	0.18	8	8,700.0	S
Pepper, fruiting	citric acid	105.66	32	992.85	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	2,152.95	49	554.18	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	0.23	3	2,700.0	S
Pepper, fruiting	clethodim	82.62	11	606.5	A
Pepper, fruiting	coconut diethanolamide	0.14	9	41.31	A
Pepper, fruiting	copper hydroxide	1,875.67	116	4,007.46	A
Pepper, fruiting	copper octanoate	329.99	25	722.5	A
Pepper, fruiting	copper octanoate	<0.01	1	2,520.0	S
Pepper, fruiting	copper oxide (ous)	412.37	10	468.0	A
Pepper, fruiting	copper oxychloride	233.89	29	852.84	A
Pepper, fruiting	copper sulfate (pentahydrate)	10.73	1	30.0	A
Pepper, fruiting	cryolite	27,249.95	121	2,898.18	A
Pepper, fruiting	cyantraniliprole	1,077.6	304	7,980.67	A
Pepper, fruiting	cyazofamid	9.85	5	152.0	A
Pepper, fruiting	cyflufenamid	60.2	104	2,652.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	cyfluthrin	26.12	15	605.75	A
Pepper, fruiting	beta-cyfluthrin	33.47	61	1,414.51	A
Pepper, fruiting	cymoxanil	18.2	7	140.65	A
Pepper, fruiting	zeta-cypermethrin	126.05	98	2,718.71	A
Pepper, fruiting	zeta-cypermethrin	0.11	10	51,000.0	S
Pepper, fruiting	cyprodinil	182.22	34	580.2	A
Pepper, fruiting	cyromazine	814.98	252	6,689.5	A
Pepper, fruiting	1,3-dichloropropene	133,237.46	49	1,278.71	A
Pepper, fruiting	diethylene glycol	688.48	388	10,170.05	A
Pepper, fruiting	difenoconazole	707.22	304	6,725.8	A
Pepper, fruiting	diflubenzuron	275.62	93	2,235.42	A
Pepper, fruiting	dimethoate	461.61	37	1,524.26	A
Pepper, fruiting	dimethomorph	94.85	16	463.2	A
Pepper, fruiting	dimethyl alkyl tertiary amines	0.77	10	203.76	A
Pepper, fruiting	dimethylpolysiloxane	757.32	826	23,674.89	A
Pepper, fruiting	dimethyl silicone fluid emulsion	0.03	1	1.5	A
Pepper, fruiting	dinotefuran	142.24	31	743.67	A
Pepper, fruiting	dinotefuran	0.03	7	17,640.0	S
Pepper, fruiting	dodecylbenzene sulfonic acid	0.61	9	41.31	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.23	107	2,895.84	A
Pepper, fruiting	edta, tetrasodium salt	0.04	9	41.31	A
Pepper, fruiting	emamectin benzoate	48.46	94	3,833.46	A
Pepper, fruiting	emulsifiable methylated vegetable oil	278.1	18	351.95	A
Pepper, fruiting	endosulfan	11.41	1	62.0	A
Pepper, fruiting	esfenvalerate	167.09	136	3,634.38	A
Pepper, fruiting	ethephon	9.4	2	18.75	A
Pepper, fruiting	ethylene glycol monomethyl ether	0.17	1	25.0	A
Pepper, fruiting	etoxazole	0.1	1	0.75	A
Pepper, fruiting	famoxadone	18.2	7	140.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fatty acids, mixed	1,127.26	453	11,939.8	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	839.99	183	7,939.13	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	<0.01	1	2,520.0	S
Pepper, fruiting	fatty acids derived from tallow	7.65	18	291.1	A
Pepper, fruiting	fenpropathrin	6.28	2	32.0	A
Pepper, fruiting	fenpyroximate	281.74	84	2,659.47	A
Pepper, fruiting	fenpyroximate	<0.01	1	2,520.0	S
Pepper, fruiting	flonicamid	644.19	213	6,071.27	A
Pepper, fruiting	flonicamid	0.02	2	5,040.0	S
Pepper, fruiting	flubendiamide	9.63	12	204.83	A
Pepper, fruiting	fludioxonil	231.56	64	1,218.28	A
Pepper, fruiting	fludioxonil	0.04	N/A	1,500.48	P
Pepper, fruiting	fluensulfone	231.82	3	132.53	A
Pepper, fruiting	flumioxazin	81.46	24	638.85	A
Pepper, fruiting	fluopicolide	67.86	15	538.3	A
Pepper, fruiting	fluopyram	234.28	105	2,533.54	A
Pepper, fruiting	flupyradifurone	540.89	143	3,240.37	A
Pepper, fruiting	flutriafol	432.74	161	3,823.83	A
Pepper, fruiting	fluxapyroxad	253.01	127	3,045.69	A
Pepper, fruiting	gibberellins	3.48	50	1,209.91	A
Pepper, fruiting	glyphosate, isopropylamine salt	6,958.43	73	2,415.83	A
Pepper, fruiting	glyphosate, potassium salt	1,389.17	21	939.2	A
Pepper, fruiting	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.77	1	18.0	A
Pepper, fruiting	halosulfuron-methyl	17.67	15	376.7	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	713.06	237	5,723.34	A
Pepper, fruiting	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.11	7	240.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	hexythiazox	47.02	11	264.16	A
Pepper, fruiting	hydrogen peroxide	1,640.0	53	2,035.57	A
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.67	13	538.6	A
Pepper, fruiting	imidacloprid	3,348.41	445	12,134.24	A
Pepper, fruiting	imidacloprid	0.26	3	17,200.0	S
Pepper, fruiting	indoxacarb	104.6	54	1,565.39	A
Pepper, fruiting	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	54.1	11	167.2	A
Pepper, fruiting	isopropyl alcohol	0.53	10	66.31	A
Pepper, fruiting	isopropylamine dodecylbenzene sulfonate	0.04	1	20.0	A
Pepper, fruiting	kaolin	23,105.26	33	884.42	A
Pepper, fruiting	(s)-kinoprene	0.02	1	2,520.0	S
Pepper, fruiting	lactose	0.68	1	20.0	A
Pepper, fruiting	lambda-cyhalothrin	328.7	391	10,109.21	A
Pepper, fruiting	lecithin	1,266.49	172	5,575.88	A
Pepper, fruiting	low molecular weight paraffinic oil	1.0	9	170.76	A
Pepper, fruiting	mancozeb	2,166.51	52	1,657.45	A
Pepper, fruiting	mandipropamid	18.16	6	152.0	A
Pepper, fruiting	margosa oil	92.38	3	75.0	A
Pepper, fruiting	mefenoxam	2,188.18	244	7,343.96	A
Pepper, fruiting	mefenoxam	0.02	N/A	1,490.96	P
Pepper, fruiting	mefenoxam, other related	<0.01	1	0.35	A
Pepper, fruiting	mefenoxam, other related	<0.01	N/A	1,480.96	P
Pepper, fruiting	metam-sodium	878,707.08	146	4,321.57	A
Pepper, fruiting	methomyl	73.39	10	92.6	A
Pepper, fruiting	methoxyfenozide	739.59	155	4,340.19	A
Pepper, fruiting	methylated soybean oil	3,304.29	264	7,615.56	A
Pepper, fruiting	methyl silicone resins	37.75	46	1,312.15	A
Pepper, fruiting	s-metolachlor	2,064.91	49	1,726.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	metrafenone	120.06	15	459.0	A
Pepper, fruiting	mineral oil	1,212.8	138	3,943.31	A
Pepper, fruiting	modified phthalic glycerol alkyd resin	2.48	1	25.0	A
Pepper, fruiting	myclobutanil	438.22	139	3,909.88	A
Pepper, fruiting	naled	168.39	6	126.4	A
Pepper, fruiting	napropamide	256.23	7	186.08	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	349.74	228	9,024.23	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	2,520.0	S
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,521.63	835	22,628.98	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	324.88	43	1,785.3	A
Pepper, fruiting	novaluron	184.46	116	2,386.65	A
Pepper, fruiting	oleic acid	261.69	180	7,914.58	A
Pepper, fruiting	oleic acid	<0.01	1	2,520.0	S
Pepper, fruiting	oleic acid, ethyl ester	1,766.05	313	8,294.73	A
Pepper, fruiting	oleic acid, methyl ester	574.67	30	749.17	A
Pepper, fruiting	oxamyl	3,199.94	134	3,859.96	A
Pepper, fruiting	oxathiapiprolin	43.41	31	630.39	A
Pepper, fruiting	oxyfluorfen	701.42	76	2,374.74	A
Pepper, fruiting	paecilomyces fumosoroseus apopka strain 97	197.89	39	564.49	A
Pepper, fruiting	purpureocillium lilaciunum strain 251	6.6	2	41.0	A
Pepper, fruiting	paraquat dichloride	1,509.03	50	1,317.93	A
Pepper, fruiting	pendimethalin	2,349.26	103	3,245.03	A
Pepper, fruiting	penthiopyrad	634.33	77	2,493.96	A
Pepper, fruiting	permethrin	208.53	38	1,077.7	A
Pepper, fruiting	permethrin	0.02	1	3,800.0	S
Pepper, fruiting	peroxyacetic acid	171.56	48	2,025.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	phosphoric acid	3.4	11	62.81	A
Pepper, fruiting	piperonyl butoxide	0.1	3	0.45	A
Pepper, fruiting	polyacrylamide polymer	34.13	104	3,208.47	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	138.42	194	4,648.04	A
Pepper, fruiting	polyalkyleneoxide modified polydimethyl-siloxane	0.06	1	30.0	A
Pepper, fruiting	polybutenes	174.92	183	7,939.13	A
Pepper, fruiting	polybutenes	<0.01	1	2,520.0	S
Pepper, fruiting	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	19.67	11	167.2	A
Pepper, fruiting	polyether modified polysiloxane	69.87	45	804.35	A
Pepper, fruiting	polyethylene glycol	31.92	15	677.07	A
Pepper, fruiting	polyethylene glycol diacetate	0.22	12	468.6	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	176.14	69	1,570.24	A
Pepper, fruiting	polyethylene glycol stearate	441.51	313	8,294.73	A
Pepper, fruiting	polymerized pinene	484.67	39	1,045.1	A
Pepper, fruiting	polyoxin d, zinc salt	23.17	20	535.57	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	714.68	296	7,405.02	A
Pepper, fruiting	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.91	34	1,087.05	A
Pepper, fruiting	polyoxyethylene sorbitan monooleate	11.25	3	144.0	A
Pepper, fruiting	polyoxyethylene sorbitan trioleate	0.93	1	20.0	A
Pepper, fruiting	polyoxyethylene soybean oil fatty acid ester	6.35	2	124.0	A
Pepper, fruiting	polysorbate 65	13.41	9	207.97	A
Pepper, fruiting	potash soap	5,241.63	42	959.9	A
Pepper, fruiting	potash soap	1.3	4	10,080.0	S
Pepper, fruiting	potassium bicarbonate	499.89	19	257.63	A
Pepper, fruiting	potassium hydroxide	1.96	11	250.1	A
Pepper, fruiting	potassium n-methyldithiocarbamate	293,313.57	93	1,370.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	potassium phosphite	1,236.84	8	356.54	A
Pepper, fruiting	propamocarb hydrochloride	49.86	3	58.0	A
Pepper, fruiting	propamocarb hydrochloride	0.02	1	2,520.0	S
Pepper, fruiting	propionic acid	309.77	93	2,452.85	A
Pepper, fruiting	propylene glycol	181.26	132	3,130.99	A
Pepper, fruiting	pydiflumetofen	65.84	30	638.08	A
Pepper, fruiting	pymetrozine	36.24	22	424.05	A
Pepper, fruiting	pyraclostrobin	674.31	168	4,036.11	A
Pepper, fruiting	pyraflufen-ethyl	0.22	3	78.5	A
Pepper, fruiting	pyrethrins	19.37	46	667.55	A
Pepper, fruiting	pyrethrins	<0.01	2	2,820.0	S
Pepper, fruiting	pyriproxyfen	39.94	28	689.56	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	115.93	25	1,018.1	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.02	9	9,900.0	S
Pepper, fruiting	quinoxyfen	596.83	238	6,768.61	A
Pepper, fruiting	reynoutria sachalinensis	84.3	25	608.12	A
Pepper, fruiting	reynoutria sachalinensis	<0.01	1	1,200.0	S
Pepper, fruiting	rotenone	<0.01	2	0.75	A
Pepper, fruiting	rotenone	<0.01	1	2,520.0	S
Pepper, fruiting	rotenone, other related	<0.01	2	0.75	A
Pepper, fruiting	rotenone, other related	<0.01	1	2,520.0	S
Pepper, fruiting	sethoxydim	24.02	2	98.0	A
Pepper, fruiting	silicone defoamer	0.02	9	41.31	A
Pepper, fruiting	sodium diisooctylsulfosuccinate	0.15	1	25.0	A
Pepper, fruiting	sodium polyacrylate	15.7	24	709.8	A
Pepper, fruiting	sodium xylene sulfonate	0.19	9	41.31	A
Pepper, fruiting	sorbitan trioleate	13.41	9	207.97	A
Pepper, fruiting	sorbitol	0.12	1	25.0	A
Pepper, fruiting	spinetoram	1,033.64	613	17,760.38	A
Pepper, fruiting	spinosad	212.4	97	1,933.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	spinosad	0.08	5	12,600.0	S
Pepper, fruiting	spiromesifen	762.95	221	5,900.13	A
Pepper, fruiting	spirotetramat	590.23	308	7,593.81	A
Pepper, fruiting	spirotetramat	0.04	1	2,520.0	S
Pepper, fruiting	streptomyces lydicus wyec 108	0.01	3	59.57	A
Pepper, fruiting	streptomycin sulfate	4.95	14	24.0	A
Pepper, fruiting	strychnine	10.99	30	609.0	A
Pepper, fruiting	sulfoxaflor	40.33	31	711.74	A
Pepper, fruiting	sulfur	60,395.11	256	6,303.49	A
Pepper, fruiting	sulfuric acid	0.39	1	44.0	A
Pepper, fruiting	tall oil fatty acids	128.05	31	1,390.07	A
Pepper, fruiting	tetraconazole	84.48	47	1,365.45	A
Pepper, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.71	9	41.31	A
Pepper, fruiting	tetrapotassium pyrophosphate	0.09	9	41.31	A
Pepper, fruiting	thiamethoxam	483.01	208	6,049.75	A
Pepper, fruiting	thiram	45.32	N/A	18,601.77	P
Pepper, fruiting	trichoderma harzianum rifai strain krl-ag2	0.05	1	8.0	A
Pepper, fruiting	trichoderma virens strain g-41	0.03	1	8.0	A
Pepper, fruiting	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.84	4	179.0	A
Pepper, fruiting	triethanolamine	0.24	9	41.31	A
Pepper, fruiting	trifloxystrobin	233.59	97	2,041.92	A
Pepper, fruiting	trifloxystrobin	0.03	1	7,000.0	S
Pepper, fruiting	trifluralin	1,485.45	71	2,636.43	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	297.65	71	1,741.94	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,944.93	443	12,209.36	A
Pepper, fruiting	uniconizole-p	<0.01	18	9.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	urea dihydrogen sulfate	0.77	3	148.0	A
Pepper, fruiting	vegetable oil	8.53	1	9.0	A
Pepper, fruiting	xylene range aromatic solvent	20.8	1	62.0	A
Pepper, fruiting	sodium lauryl ether sulfate	4.88	5	142.52	A
Pepper, spice	abamectin	2.42	7	162.62	A
Pepper, spice	acetamiprid	4.09	3	55.05	A
Pepper, spice	afidopyropen	2.21	2	48.2	A
Pepper, spice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.5	3	59.4	A
Pepper, spice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.03	1	0.8	A
Pepper, spice	alpha-pinene beta-pinene copolymer	44.91	5	148.7	A
Pepper, spice	azoxystrobin	8.81	2	48.2	A
Pepper, spice	bensulide	158.64	5	40.0	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.55	14	119.13	A
Pepper, spice	carbaryl	34.24	2	68.29	A
Pepper, spice	carfentrazone-ethyl	0.56	1	19.25	A
Pepper, spice	chlorantraniliprole	15.84	9	278.85	A
Pepper, spice	copper hydroxide	17.29	1	30.0	A
Pepper, spice	cyazofamid	2.24	2	31.4	A
Pepper, spice	beta-cyfluthrin	1.8	12	76.03	A
Pepper, spice	zeta-cypermethrin	16.82	16	353.35	A
Pepper, spice	cyromazine	7.4	3	59.4	A
Pepper, spice	difenoconazole	5.52	2	48.2	A
Pepper, spice	diflubenzuron	16.44	7	175.75	A
Pepper, spice	dimethylpolysiloxane	31.68	20	414.32	A
Pepper, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.4	5	148.7	A
Pepper, spice	fatty acids, mixed	0.14	2	29.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.6	13	82.13	A
Pepper, spice	flonicamid	17.11	7	187.43	A
Pepper, spice	fluopicolide	8.93	3	72.37	A
Pepper, spice	fluopyram	0.79	1	6.35	A
Pepper, spice	flupyradifurone	3.38	3	18.55	A
Pepper, spice	fluxapyroxad	0.97	1	11.2	A
Pepper, spice	heptamethyltrisiloxane ethoxylated	5.84	3	59.4	A
Pepper, spice	imidacloprid	54.15	22	232.83	A
Pepper, spice	lambda-cyhalothrin	7.35	11	290.85	A
Pepper, spice	lecithin	3.33	2	29.05	A
Pepper, spice	mancozeb	303.0	3	202.0	A
Pepper, spice	mefenoxam	79.9	7	159.48	A
Pepper, spice	mefenoxam	0.06	1	5,070.0	S
Pepper, spice	methomyl	71.74	13	83.38	A
Pepper, spice	methoxyfenozide	4.11	3	29.15	A
Pepper, spice	methylated soybean oil	22.86	8	90.8	A
Pepper, spice	s-metolachlor	5.72	2	4.0	A
Pepper, spice	mineral oil	195.15	10	218.7	A
Pepper, spice	myclobutanil	23.53	22	206.14	A
Pepper, spice	napropamide	225.25	9	135.5	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	6.4	13	82.13	A
Pepper, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.19	11	156.85	A
Pepper, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.55	1	37.0	A
Pepper, spice	oleic acid	8.0	13	82.13	A
Pepper, spice	oxyfluorfen	32.59	1	67.5	A
Pepper, spice	paraquat dichloride	51.72	1	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	pendimethalin	102.85	10	131.5	A
Pepper, spice	penthiopyrad	5.2	2	16.65	A
Pepper, spice	polyacrylamide polymer	1.45	2	104.5	A
Pepper, spice	polyalkene oxide modified heptamethyl trisiloxane	1.14	8	90.8	A
Pepper, spice	polybutenes	5.33	13	82.13	A
Pepper, spice	polyether modified polysiloxane	2.48	2	21.8	A
Pepper, spice	polyoxyethylene polyoxypropylene	117.76	20	447.72	A
Pepper, spice	polysorbate 65	6.55	4	33.0	A
Pepper, spice	potassium n-methyldithiocarbamate	40,830.82	4	239.5	A
Pepper, spice	propionic acid	3.33	2	29.05	A
Pepper, spice	pymetrozine	1.43	2	16.65	A
Pepper, spice	pyraclostrobin	46.47	7	233.84	A
Pepper, spice	pyraflufen-ethyl	0.03	1	19.25	A
Pepper, spice	sorbitan trioleate	6.55	4	33.0	A
Pepper, spice	spinetoram	11.41	22	208.6	A
Pepper, spice	spiromesifen	38.75	12	340.13	A
Pepper, spice	spirotetramat	16.77	22	224.63	A
Pepper, spice	sulfoxaflor	2.54	4	50.85	A
Pepper, spice	sulfur	245.0	2	10.0	A
Pepper, spice	tall oil fatty acids	6.31	1	37.0	A
Pepper, spice	thiamethoxam	10.31	9	153.68	A
Pepper, spice	thiram	13.38	N/A	7,013.81	P
Pepper, spice	trifloxystrobin	0.79	1	6.35	A
Pepper, spice	trifluralin	28.79	5	38.0	A
Pepper, spice	sodium lauryl ether sulfate	0.02	1	0.8	A
Persimmon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Persimmon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.7	4	71.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.35	1	1.0	A
Persimmon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.44	5	75.0	A
Persimmon	alpha-pinene beta-pinene copolymer	1.57	1	2.5	A
Persimmon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.69	2	23.2	A
Persimmon	alkyl (c9-c11) oligomeric d-glucopyranoside	2.26	7	48.2	A
Persimmon	alkyl (c8,c10) polyglucoside	19.01	7	34.64	A
Persimmon	aluminum phosphide	0.75	8	16.0	A
Persimmon	ammonium nitrate	27.46	8	47.84	A
Persimmon	ammonium propionate	9.13	3	46.0	A
Persimmon	ammonium sulfate	45.36	26	150.47	A
Persimmon	aromatic 200	22.69	6	29.5	A
Persimmon	azoxystrobin	68.11	9	428.0	A
Persimmon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	120.7	7	91.0	A
Persimmon	benzoic acid	0.07	4	38.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.01	32	189.5	A
Persimmon	buprofezin	946.43	22	671.0	A
Persimmon	2-butoxyethanol	4.17	47	181.83	A
Persimmon	butyl alcohol	7.52	16	112.0	A
Persimmon	capric acid	2.4	1	0.72	A
Persimmon	caprylic acid	3.52	1	0.72	A
Persimmon	citric acid	6.1	31	166.63	A
Persimmon	coconut diethanolamide	0.03	4	3.15	A
Persimmon	copper hydroxide	16.55	1	77.0	A
Persimmon	copper oxychloride	18.34	1	77.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	diethylene glycol	83.21	21	700.5	A
Persimmon	dimethyl alkyl tertiary amines	0.08	4	38.0	A
Persimmon	dimethylpolysiloxane	73.05	75	1,358.44	A
Persimmon	dimethyl silicone fluid emulsion	0.37	19	68.95	A
Persimmon	diphacinone	<0.01	7	13.9	A
Persimmon	dodecylbenzene sulfonic acid	0.11	4	3.15	A
Persimmon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	6.0	A
Persimmon	edta, tetrasodium salt	<0.01	4	3.15	A
Persimmon	fatty acids, mixed	81.52	17	627.0	A
Persimmon	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.04	1	3.0	A
Persimmon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.0	5	40.0	A
Persimmon	fatty acids derived from tallow	0.28	2	23.2	A
Persimmon	flupyradifurone	26.28	3	144.0	A
Persimmon	glufosinate-ammonium	46.65	8	110.5	A
Persimmon	glycerol	5.46	14	63.33	A
Persimmon	glyphosate, isopropylamine salt	1,347.08	153	754.68	A
Persimmon	glyphosate, potassium salt	2,472.03	146	1,599.14	A
Persimmon	heptamethyltrisiloxane ethoxylated	1.74	4	36.6	A
Persimmon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.09	2	29.5	A
Persimmon	imidacloprid	260.17	21	754.5	A
Persimmon	indaziflam	0.35	1	6.75	A
Persimmon	isopropyl alcohol	0.72	9	42.15	A
Persimmon	isopropylamine dodecylbenzene sulfonate	4.17	47	181.83	A
Persimmon	kaolin	237.5	1	10.0	A
Persimmon	lecithin	54.18	18	211.0	A
Persimmon	limonene	83.46	47	181.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	low molecular weight paraffinic oil	104.46	51	219.83	A
Persimmon	methylated fatty acids from canola oil	49.86	2	16.0	A
Persimmon	methylated soybean oil	121.61	54	416.08	A
Persimmon	mineral oil	1,900.75	37	430.33	A
Persimmon	modified phthalic glycerol alkyd resin	12.26	8	106.0	A
Persimmon	napropamide	379.55	8	97.2	A
Persimmon	4-nonylphenol, formaldehyde resin, propoxylated	2.62	10	65.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	279.89	98	1,251.46	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	1	5.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.32	28	361.93	A
Persimmon	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	10.43	47	181.83	A
Persimmon	oil of orange	2.09	47	181.83	A
Persimmon	oleic acid	0.66	3	20.5	A
Persimmon	oleic acid, ethyl ester	12.27	1	20.0	A
Persimmon	oleic acid, methyl ester	12.09	7	26.6	A
Persimmon	organo/modified polysiloxane	0.06	2	23.2	A
Persimmon	oxyfluorfen	607.69	65	628.32	A
Persimmon	paraquat dichloride	259.91	21	236.51	A
Persimmon	phosphoric acid	1.79	19	70.48	A
Persimmon	piperonyl butoxide	1.6	2	4.0	A
Persimmon	piperonyl butoxide, other related	0.4	2	4.0	A
Persimmon	polyacrylamide polymer	0.67	17	93.17	A
Persimmon	polyalkene oxide modified heptamethyl trisiloxane	1.76	18	86.75	A
Persimmon	polyalkyleneoxide modified polydimethyl-siloxane	0.04	1	0.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	polybutenes	1.31	5	40.0	A
Persimmon	polyether modified polysiloxane	0.15	1	1.33	A
Persimmon	polyethoxylated castor oil	0.05	1	1.33	A
Persimmon	polyethylene glycol	3.98	4	37.0	A
Persimmon	polyethylene glycol stearate	3.07	1	20.0	A
Persimmon	polymerized pinene	2.08	1	6.0	A
Persimmon	polyoxyethylene mixed fatty acid ester	4.02	4	38.0	A
Persimmon	polyoxyethylene polyoxypropylene	10.52	1	50.0	A
Persimmon	polysorbate 65	4.39	3	45.2	A
Persimmon	propionic acid	0.91	1	3.0	A
Persimmon	propylene glycol	2.06	4	31.2	A
Persimmon	pyraflufen-ethyl	1.77	51	540.45	A
Persimmon	pyrethrins	0.2	2	4.0	A
Persimmon	rimsulfuron	0.21	1	6.75	A
Persimmon	sethoxydim	7.58	6	36.5	A
Persimmon	silicone defoamer	0.01	9	11.15	A
Persimmon	sodium diisooctylsulfosuccinate	0.02	1	3.0	A
Persimmon	sodium hydroxide	2.32	13	60.33	A
Persimmon	sodium polyacrylate	0.23	3	46.0	A
Persimmon	sodium xylene sulfonate	0.16	5	6.15	A
Persimmon	sorbitan trioleate	4.39	3	45.2	A
Persimmon	spirotetramat	43.9	24	264.6	A
Persimmon	strychnine	0.03	1	3.0	A
Persimmon	sulfuric acid	0.82	4	31.2	A
Persimmon	tall oil	8.66	10	116.93	A
Persimmon	tall oil fatty acids	4.52	8	62.5	A
Persimmon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	4	3.15	A
Persimmon	tetrapotassium pyrophosphate	0.02	4	3.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.14	20	87.8	A
Persimmon	triethanolamine	0.22	14	120.08	A
Persimmon	triethanolamine oleate	0.22	5	25.0	A
Persimmon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.03	3	16.6	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	130.07	24	685.0	A
Persimmon	urea	15.91	2	23.2	A
Persimmon	urea dihydrogen sulfate	0.25	14	58.3	A
Persimmon	xanthan gum	<0.01	1	5.0	A
Pimento	chlorantraniliprole	0.67	2	10.0	A
Pimento	imidacloprid	3.51	3	14.0	A
Pimento	mefenoxam	3.48	3	14.0	A
Pimento	metam-sodium	1,333.49	N/A	7.0	A
Pimento	spinetoram	0.2	1	5.0	A
Pistachio	abamectin	207.97	188	15,364.79	A
Pistachio	s-abscisic acid	0.62	7	1.4	A
Pistachio	acephate	8,520.38	79	8,914.4	A
Pistachio	acequinocyl	30.32	2	76.1	A
Pistachio	acetamiprid	9,702.35	620	60,843.21	A
Pistachio	acetic acid	12.62	27	706.34	A
Pistachio	acrylic acid	184.0	61	6,458.19	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,455.76	861	64,166.2	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	28,724.09	2,176	124,020.51	A
Pistachio	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.67	3	86.67	A
Pistachio	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.57	6	82.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10,164.12	660	67,555.98	A
Pistachio	alpha-pinene beta-pinene copolymer	29,931.33	1,019	60,835.23	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3,938.71	275	19,538.32	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,185.25	341	28,337.72	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	349.84	242	14,827.88	A
Pistachio	alkyl (c8,c10) polyglucoside	5,573.73	564	28,407.36	A
Pistachio	allyloxypolyethylene glycol acetate	615.65	53	6,251.36	A
Pistachio	aluminum phosphide	47.68	14	694.0	A
Pistachio	aluminum phosphide	4,157.84	N/A	23,639,723.0	C
Pistachio	aluminum phosphide	8,474.13	N/A	81,070.1	K
Pistachio	aluminum phosphide	3.3	N/A	192,000.0	P
Pistachio	aluminum phosphide	2,188.85	N/A	106,064.0	T
Pistachio	amino ethoxy vinyl glycine hydrochloride	<0.01	3	0.09	A
Pistachio	ammonium citrate	0.1	1	6.2	A
Pistachio	ammonium nitrate	5,323.5	690	30,969.95	A
Pistachio	ammonium propionate	7,340.88	1,106	44,441.92	A
Pistachio	ammonium sulfate	90,581.0	4,141	209,079.4	A
Pistachio	amyl acetate	32.27	6	758.0	A
Pistachio	aromatic 200	16,017.4	567	33,219.18	A
Pistachio	aspergillus flavus strain af36	19.61	2,329	246,004.45	A
Pistachio	azadirachtin	478.67	86	11,673.63	A
Pistachio	azoxystrobin	7,114.66	373	33,745.61	A
Pistachio	bacillus amyloliquefaciens strain d747	687.23	2	78.0	A
Pistachio	bacillus pumilus, strain qst 2808	0.66	2	11.0	A
Pistachio	bacillus amyloliquefaciens strain mbi 600	10.09	3	146.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	547.45	23	667.7	A
Pistachio	bacillus thuringiensis ssp kurstaki, strain evb 113 19	1,675.32	54	5,997.5	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,006.48	50	5,499.69	A
Pistachio	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,006.86	46	6,618.4	A
Pistachio	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	8.07	1	38.0	A
Pistachio	bentonite	61.79	8	58.69	A
Pistachio	benzenesulfonic acid, c10-16-alkyl derivatives	33.42	8	519.61	A
Pistachio	benzoic acid	143.26	735	23,476.95	A
Pistachio	bifenazate	1,096.16	14	1,547.2	A
Pistachio	bifenthrin	61,434.99	3,172	330,169.82	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26,451.57	4,573	280,041.09	A
Pistachio	boscalid	3,220.75	267	15,438.13	A
Pistachio	buprofezin	81,664.46	455	46,111.89	A
Pistachio	burkholderia sp strain a396 cells and fermentation media	52,412.77	71	8,316.1	A
Pistachio	2-butoxyethanol	24.8	49	1,596.58	A
Pistachio	butyl alcohol	4,366.4	578	54,496.15	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,106.09	193	17,143.62	A
Pistachio	calcium chloride	247.09	105	4,910.9	A
Pistachio	calcium hydroxide	1,529.92	4	170.76	A
Pistachio	canola oil	0.2	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	capric acid	1,564.71	9	299.21	A
Pistachio	caprylic acid	2,298.16	9	299.21	A
Pistachio	capsicum oleoresin	0.55	2	16.0	A
Pistachio	carbaryl	8,559.2	79	7,898.17	A
Pistachio	complex carbohydrate polymer derivative	6.95	1	213.5	A
Pistachio	carfentrazone-ethyl	644.65	677	30,656.23	A
Pistachio	casein	4.63	8	58.69	A
Pistachio	castor oil ethoxylate	121.39	20	949.12	A
Pistachio	chlorantraniliprole	26,265.82	3,405	331,483.71	A
Pistachio	chlorophacinone	0.28	177	8,822.55	A
Pistachio	chlorothalonil	3,868.16	33	4,315.4	A
Pistachio	cinnamaldehyde	359.14	6	737.0	A
Pistachio	citric acid	10,214.18	3,088	160,443.01	A
Pistachio	clarified hydrophobic extract of neem oil	3,292.95	2	538.62	A
Pistachio	clethodim	6,306.95	1,189	52,895.42	A
Pistachio	coconut diethanolamide	5,406.71	374	30,552.38	A
Pistachio	copper hydroxide	143.56	8	150.74	A
Pistachio	copper oxide (ous)	230.72	1	55.0	A
Pistachio	copper sulfate (basic)	15.16	3	19.39	A
Pistachio	corn syrup	2,598.33	113	4,729.29	A
Pistachio	cyantraniliprole	107.24	16	830.72	A
Pistachio	cyflumetofen	66.38	9	362.9	A
Pistachio	cyfluthrin	500.75	139	12,610.65	A
Pistachio	beta-cyfluthrin	992.53	564	46,646.65	A
Pistachio	cypermethrin	6.2	N/A	551,000.0	S
Pistachio	zeta-cypermethrin	33.47	25	906.0	A
Pistachio	cyprodinil	9,489.57	514	37,314.63	A
Pistachio	2,4-d	180.58	8	212.1	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	3,699.76	106	6,998.89	A
Pistachio	2,4-d, diethanolamine salt	86.34	3	213.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	2,4-d, dimethylamine salt	11,173.25	167	7,369.4	A
Pistachio	ddvp	33.51	N/A	191,000.0	C
Pistachio	ddvp	204.78	N/A	1,620,000.0	S
Pistachio	ddvp, other related	2.52	N/A	191,000.0	C
Pistachio	ddvp, other related	15.41	N/A	1,620,000.0	S
Pistachio	decyl phenoxy benzene disulfonic acid, disodium salt	131.0	57	2,715.71	A
Pistachio	deltamethrin	1.08	N/A	250,000.0	S
Pistachio	derivated natural polymers	46.01	34	1,948.18	A
Pistachio	diatomaceous earth	291.81	3	12.33	A
Pistachio	diazinon	0.37	1	1.0	A
Pistachio	1,3-dichloropropene	22,917.75	4	69.05	A
Pistachio	diethylene glycol	40,971.64	2,572	249,547.24	A
Pistachio	difenoconazole	1,167.66	288	18,064.38	A
Pistachio	diflubenzuron	7.08	3	261.0	A
Pistachio	dimethyl alkyl tertiary amines	156.42	735	23,476.95	A
Pistachio	dimethylpolysiloxane	22,750.61	7,329	578,198.37	A
Pistachio	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.11	1	4.5	A
Pistachio	dinotefuran	0.61	N/A	76,001.0	S
Pistachio	diphacinone	0.26	95	6,066.2	A
Pistachio	dipropylene glycol methyl ether	66.52	35	5,906.74	A
Pistachio	diquat dibromide	51.05	1	54.74	A
Pistachio	dodecylbenzene sulfonic acid	83.31	33	2,214.66	A
Pistachio	dodecylbenzene sulfonic acid, calcium salt	0.1	1	40.0	A
Pistachio	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2,618.04	139	37,107.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	546.44	417	21,263.82	A
Pistachio	edta	61.92	94	4,572.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	edta, tetrasodium salt	5.13	33	2,214.66	A
Pistachio	emamectin benzoate	4.42	3	295.0	A
Pistachio	emulsifiable methylated vegetable oil	7,728.57	57	7,095.24	A
Pistachio	esfenvalerate	0.07	1	1.0	A
Pistachio	ethanolamine	89.36	115	4,552.42	A
Pistachio	ethylene glycol	3,281.85	103	7,400.16	A
Pistachio	etoxazole	1.42	1	10.5	A
Pistachio	fatty acids, methyl esters	36,194.8	570	18,920.58	A
Pistachio	fatty acids, mixed	54,499.76	3,035	265,222.74	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	72.18	60	3,681.78	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	62,444.79	1,265	106,438.41	A
Pistachio	fatty acids derived from tallow	1,575.99	275	19,538.32	A
Pistachio	fenazaquin	27.55	1	39.0	A
Pistachio	fenhexamid	49.65	18	88.9	A
Pistachio	fenpropathrin	7,147.92	176	19,077.22	A
Pistachio	fenpyroximate	141.35	10	1,116.5	A
Pistachio	ferric sodium edta	5.25	2	21.0	A
Pistachio	flazasulfuron	220.03	157	7,435.26	A
Pistachio	fluazifop-p-butyl	128.57	14	404.4	A
Pistachio	fludioxonil	417.15	33	2,016.4	A
Pistachio	flumioxazin	7,530.83	633	28,864.42	A
Pistachio	fluopyram	9,627.44	1,331	97,141.7	A
Pistachio	flupyradifurone	1,890.98	87	10,929.03	A
Pistachio	fluxapyroxad	2,050.85	284	20,429.27	A
Pistachio	garlic	21.44	3	117.0	A
Pistachio	gibberellins	0.03	2	0.8	A
Pistachio	glufosinate-ammonium	311,164.2	6,168	295,027.21	A
Pistachio	glycerol	5,075.06	403	19,819.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	glyphosate, diammonium salt	16.22	2	15.0	A
Pistachio	glyphosate, isopropylamine salt	341,545.22	3,960	183,404.36	A
Pistachio	glyphosate, potassium salt	795,687.51	6,982	365,331.55	A
Pistachio	gs-omega/kappa-hxtx-hv1a (versitude peptide)	426.68	102	12,832.42	A
Pistachio	halosulfuron-methyl	136.89	97	4,818.65	A
Pistachio	heptamethyltrisiloxane ethoxylated	2,249.26	275	19,291.93	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9,389.42	679	57,558.9	A
Pistachio	(z,z)-11,13-hexadecadienal	638.57	596	68,873.69	A
Pistachio	hexythiazox	6.95	1	36.9	A
Pistachio	humic acid	122.6	94	4,572.38	A
Pistachio	hydrogen cyanamide	242.38	12	14.95	A
Pistachio	hydrogen peroxide	2,622.26	17	2,068.0	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5,733.13	217	15,473.31	A
Pistachio	imidacloprid	26,822.21	891	105,898.22	A
Pistachio	indaziflam	3,809.32	1,714	82,268.88	A
Pistachio	iron phosphate	2.33	1	30.0	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	114.44	109	4,074.13	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	386.25	20	2,021.11	A
Pistachio	isopropyl alcohol	1,730.79	514	25,923.74	A
Pistachio	isopropylamine dodecylbenzene sulfonate	53.84	180	6,255.73	A
Pistachio	isoxaben	1,848.98	66	2,981.18	A
Pistachio	kaolin	25,619.55	18	650.46	A
Pistachio	lactose	4.63	8	58.69	A
Pistachio	lambda-cyhalothrin	19,519.15	4,887	470,959.08	A
Pistachio	lambda-cyhalothrin	0.14	N/A	11,000.0	C
Pistachio	lambda-cyhalothrin	0.13	N/A	21,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	lauric acid	1,077.5	341	28,337.72	A
Pistachio	lecithin	94,225.49	5,061	301,987.41	A
Pistachio	lime-sulfur	1,128.87	3	131.51	A
Pistachio	limonene	496.0	49	1,596.58	A
Pistachio	low molecular weight paraffinic oil	688.09	187	5,892.81	A
Pistachio	magnesium phosphide	284.71	N/A	772,720.0	C
Pistachio	magnesium phosphide	1,001.14	N/A	7,032.5	K
Pistachio	mancozeb	2.23	1	1.0	A
Pistachio	mefenoxam	0.2	1	0.1	A
Pistachio	mesotrione	2,506.64	329	15,325.08	A
Pistachio	metaflumizone	5.47	52	5,786.04	A
Pistachio	metconazole	7,346.71	772	58,825.24	A
Pistachio	methoxyfenozide	93,026.54	2,454	245,449.82	A
Pistachio	methylated fatty acids from canola oil	39,565.58	426	22,064.54	A
Pistachio	methylated soybean oil	272,767.62	7,042	436,949.76	A
Pistachio	methyl esters of cottonseed oil	44.69	2	58.0	A
Pistachio	n-methyl-n-oleoyltaurine, sodium salt	16.51	1	213.5	A
Pistachio	methyl silicone resins	7,058.84	269	31,177.29	A
Pistachio	mineral oil	542,106.71	3,423	209,793.7	A
Pistachio	modified phthalic glycerol alkyd resin	13,911.93	631	66,648.27	A
Pistachio	muscalure	0.05	N/A	76,001.0	S
Pistachio	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	2.36	8	519.61	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	19,452.79	1,487	120,078.6	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	308,186.63	12,245	926,893.2	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,395.72	460	30,561.89	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14,405.01	2,630	119,015.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	2.34	12	200.0	A
Pistachio	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	62.0	49	1,596.58	A
Pistachio	oil of orange	12.4	49	1,596.58	A
Pistachio	oleic acid	8,409.75	890	75,817.98	A
Pistachio	oleic acid, ethyl ester	13,502.63	231	21,499.9	A
Pistachio	oleic acid, methyl ester	143,180.46	2,311	132,405.11	A
Pistachio	organo/modified polysiloxane	8.36	60	3,282.4	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	610.69	67	7,485.35	A
Pistachio	oryzalin	5,574.31	60	2,084.15	A
Pistachio	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	77.96	8	519.61	A
Pistachio	oxyfluorfen	120,071.58	4,330	207,273.38	A
Pistachio	paraquat dichloride	68,025.69	792	57,813.01	A
Pistachio	pendimethalin	243,022.63	1,764	80,677.32	A
Pistachio	penoxsulam	683.87	559	27,791.79	A
Pistachio	penthiopyrad	13,716.92	729	59,360.02	A
Pistachio	permethrin	22,979.19	889	79,123.88	A
Pistachio	peroxyacetic acid	485.56	17	2,068.0	A
Pistachio	petroleum distillates	47.51	4	96.67	A
Pistachio	petroleum distillates, aliphatic	150.94	2	160.0	A
Pistachio	petroleum oil, paraffin based	2,122.5	23	1,466.39	A
Pistachio	phosmet	3,057.58	18	1,010.0	A
Pistachio	phosphine	683.78	N/A	6,676,486.0	C
Pistachio	phosphine	156.9	N/A	6,797.57	K
Pistachio	phosphine	267.57	N/A	48,300.0	T
Pistachio	phosphoric acid	12,702.02	1,460	133,324.73	A
Pistachio	piperonyl butoxide	12.01	N/A	266,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	piperonyl butoxide	20.02	N/A	1,220,001.0	S
Pistachio	piperonyl butoxide, other related	3.0	N/A	266,000.0	C
Pistachio	piperonyl butoxide, other related	5.0	N/A	1,220,001.0	S
Pistachio	polyacrylamide, polyethylene glycol mixture	386.66	155	13,880.69	A
Pistachio	polyacrylamide polymer	780.04	2,065	116,252.99	A
Pistachio	polyacrylic polymer	172.86	436	29,403.75	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	1,989.74	1,277	104,775.14	A
Pistachio	polyalkyleneoxide modified polydimethyl-siloxane	206.35	25	1,235.13	A
Pistachio	polybutenes	13,875.32	1,446	120,192.37	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	137.22	16	1,917.11	A
Pistachio	polyether modified polysiloxane	9,387.25	835	68,698.67	A
Pistachio	polyethoxylated castor oil	1,320.25	323	21,356.6	A
Pistachio	polyethylene glycol	5,605.55	581	32,260.62	A
Pistachio	polyethylene glycol diacetate	55.97	53	6,251.36	A
Pistachio	polyethylene glycol ditallate	0.34	3	86.67	A
Pistachio	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	507.23	84	7,605.63	A
Pistachio	polyethylene glycol stearate	3,375.66	231	21,499.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polymerized pinene	2,620.3	113	4,502.54	A
Pistachio	polyoxin d, zinc salt	829.63	280	19,026.36	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.01	1	45.0	A
Pistachio	polyoxyethylene dioleate	12.72	67	7,485.35	A
Pistachio	polyoxyethylene mixed fatty acid ester	80.19	21	269.17	A
Pistachio	polyoxyethylene polyoxypropylene	6,658.79	626	60,552.87	A
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,436.58	244	31,249.69	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	335.15	11	1,266.39	A
Pistachio	polyoxyethylene sorbitan mixed fatty acid esters	74.98	12	200.0	A
Pistachio	polyoxyethylene sorbitan monooleate	6,265.16	347	16,798.08	A
Pistachio	polyoxyethylene sorbitan trioleate	764.35	132	4,699.15	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	4,295.96	233	12,890.05	A
Pistachio	polypropylene glycol	6.16	13	823.2	A
Pistachio	polysiloxane	529.12	34	1,948.18	A
Pistachio	polysorbate 65	1,249.29	331	12,705.78	A
Pistachio	potassium bicarbonate	11.32	1	4.6	A
Pistachio	potassium hydroxide	230.64	216	15,569.82	A
Pistachio	potassium nitrate	490.27	85	9,548.0	A
Pistachio	potassium phosphite	84,722.58	357	25,100.02	A
Pistachio	propiconazole	543.09	53	2,927.73	A
Pistachio	propionic acid	12,988.96	845	57,644.39	A
Pistachio	propylene glycol	11,531.49	1,914	123,804.89	A
Pistachio	propylene oxide	5,406.0	N/A	86,211.0	C
Pistachio	propylene oxide	5,670.0	N/A	867,783.0	P
Pistachio	pyraclostrobin	3,709.99	553	35,983.4	A
Pistachio	pyraflufen-ethyl	306.36	1,323	71,400.42	A
Pistachio	pyrethrins	147.57	46	3,208.42	A
Pistachio	pyrethrins	2.1	N/A	266,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	pyrethrins	3.5	N/A	1,220,001.0	S
Pistachio	pyrimethanil	17,815.17	556	56,546.22	A
Pistachio	pyriproxyfen	480.01	57	6,797.22	A
Pistachio	qst 713 strain of dried bacillus subtilis	8.3	7	279.38	A
Pistachio	red cabbage color	2.07	9	894.96	A
Pistachio	reynoutria sachalinensis	173.57	14	943.75	A
Pistachio	rimsulfuron	5,076.04	1,612	78,950.37	A
Pistachio	saflufenacil	8,333.24	3,665	194,779.02	A
Pistachio	sethoxydim	5,145.85	277	17,682.45	A
Pistachio	silicone defoamer	2.18	34	2,218.66	A
Pistachio	sodium diisooctylsulfosuccinate	67.44	142	11,001.78	A
Pistachio	sodium hydroxide	144.46	54	2,646.35	A
Pistachio	sodium polyacrylate	181.5	1,100	43,683.92	A
Pistachio	sodium tripolyphosphate	2.96	4	52.63	A
Pistachio	sodium xylene sulfonate	608.67	183	13,736.05	A
Pistachio	sorbitan fatty acid esters	16.4	12	200.0	A
Pistachio	sorbitan monooleate	4.66	2	170.35	A
Pistachio	sorbitan trioleate	1,249.29	331	12,705.78	A
Pistachio	sorbitol	227.86	104	5,526.92	A
Pistachio	soybean oil	1.84	2	8.64	A
Pistachio	spinetoram	5,186.02	873	76,893.58	A
Pistachio	spinosad	1.85	6	190.2	A
Pistachio	spirodiclofen	87.04	3	161.7	A
Pistachio	spirotetramat	8,182.08	574	61,217.33	A
Pistachio	streptomycin sulfate	0.06	1	0.5	A
Pistachio	strychnine	38.52	81	6,189.0	A
Pistachio	styrene butadiene copolymer	977.39	476	29,913.75	A
Pistachio	sugar	117.5	2	47.0	A
Pistachio	sulfoxaflor	319.76	29	3,588.52	A
Pistachio	sulfur	1,522,936.07	2,097	242,063.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	sulfuric acid	2,095.14	734	41,622.05	A
Pistachio	sulfuryl fluoride	28,696.49	N/A	13,285,671.0	C
Pistachio	tall oil	1,797.79	329	20,453.12	A
Pistachio	tall oil fatty acids	21,409.7	2,877	188,857.13	A
Pistachio	tebuconazole	4,774.7	639	48,347.82	A
Pistachio	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	97.67	33	2,214.66	A
Pistachio	tetrapotassium pyrophosphate	12.82	33	2,214.66	A
Pistachio	thiamethoxam	11.33	4	186.0	A
Pistachio	thiophanate-methyl	1,079.26	24	1,018.88	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6,774.54	1,371	67,343.31	A
Pistachio	triethanolamine	459.32	338	18,555.43	A
Pistachio	triethanolamine oleate	276.54	182	11,545.48	A
Pistachio	trifloxystrobin	5,206.31	730	50,852.73	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,935.75	203	14,623.73	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	109,128.19	4,345	358,928.53	A
Pistachio	urea	3,018.09	199	17,629.15	A
Pistachio	urea dihydrogen sulfate	1,031.57	831	34,999.7	A
Pistachio	vegetable oil	1,392.72	17	647.36	A
Pistachio	vinyl polymer	204.08	187	17,485.17	A
Pistachio	xanthan gum	6.73	135	13,034.48	A
Pistachio	yucca schidigera	64.32	3	117.0	A
Pistachio	zinc phosphide	323.8	72	9,460.12	A
Pistachio	zinc sulfate	81.09	7	946.0	A
Plum	abamectin	85.54	344	3,551.62	A
Plum	acephate	0.97	2	1.0	A
Plum	acetamiprid	405.45	241	2,768.66	A
Plum	acrylic acid	2.5	1	10.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	12.88	3	14.0	A
Plum	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	605.26	171	2,594.97	A
Plum	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	85.52	38	304.79	A
Plum	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	204.52	264	2,056.28	A
Plum	alpha-pinene beta-pinene copolymer	1,672.64	417	3,881.75	A
Plum	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	51.41	4	142.0	A
Plum	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.71	4	30.7	A
Plum	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	13	47.6	A
Plum	alkyl (c8,c10) polyglucoside	245.76	141	1,212.06	A
Plum	allyloxypolyethylene glycol acetate	0.43	1	10.0	A
Plum	aluminum phosphide	9.0	1	10.0	A
Plum	amino ethoxy vinyl glycine hydrochloride	42.45	18	377.22	A
Plum	ammonium nitrate	115.81	132	1,164.66	A
Plum	ammonium propionate	23.86	17	112.89	A
Plum	ammonium sulfate	1,416.13	375	3,753.34	A
Plum	amyl acetate	0.24	1	15.0	A
Plum	aromatic 200	2.57	8	13.25	A
Plum	aureobasidium pullulans strain dsm 14940	32.16	9	160.48	A
Plum	aureobasidium pullulans strain dsm 14941	32.16	9	160.48	A
Plum	azadirachtin	7.53	35	450.69	A
Plum	azoxystrobin	169.65	72	847.13	A
Plum	bacillus amyloliquefaciens strain d747	3,174.92	77	1,172.31	A
Plum	bacillus pumilus, strain qst 2808	91.35	44	767.63	A
Plum	bacillus amyloliquefaciens strain mbi 600	27.9	15	262.16	A
Plum	bacillus subtilis strain iab/bs03	0.31	8	167.11	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,614.08	408	3,961.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	2.0	A
Plum	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,806.47	391	3,049.51	A
Plum	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	5.3	1	12.45	A
Plum	bentonite	5.85	1	6.5	A
Plum	benzoic acid	0.04	1	7.2	A
Plum	bifenazate	794.67	141	1,612.01	A
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	124.91	312	2,582.75	A
Plum	boscalid	157.43	41	777.41	A
Plum	buprofezin	4,113.37	236	2,773.76	A
Plum	burkholderia sp strain a396 cells and fermentation media	9,409.51	114	1,319.47	A
Plum	2-butoxyethanol	31.45	255	1,541.69	A
Plum	butyl alcohol	2.9	8	97.2	A
Plum	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.51	5	7.5	A
Plum	calcium chloride	0.19	4	3.43	A
Plum	calcium hydroxide	36.0	2	8.0	A
Plum	capric acid	813.27	25	337.56	A
Plum	caprylic acid	1,194.49	25	337.56	A
Plum	captan	5.6	1	2.0	A
Plum	carbaryl	2.01	1	2.5	A
Plum	carbo methoxy ether cellulose, sodium salt	3.93	55	1,037.09	A
Plum	carfentrazone-ethyl	0.64	6	28.05	A
Plum	casein	0.44	1	6.5	A
Plum	castor oil ethoxylate	0.45	3	7.0	A
Plum	chlorantraniliprole	513.02	432	6,235.81	A
Plum	chlorophacinone	<0.01	2	25.4	A
Plum	chloropicrin	2,618.55	4	13.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	chlorothalonil	8,749.91	149	3,064.25	A
Plum	chlorpyrifos	5.81	6	40.76	A
Plum	chromobacterium subtsugae strain praa4-1	146.4	12	172.0	A
Plum	citric acid	419.26	304	3,196.28	A
Plum	clarified hydrophobic extract of neem oil	287.55	12	84.08	A
Plum	clarified hydrophobic extract of neem oil	<0.01	N/A	9.0	U
Plum	clethodim	46.17	30	371.79	A
Plum	coconut diethanolamide	3.35	7	56.2	A
Plum	copper ammonium complex	0.37	4	8.0	U
Plum	copper diammonium diacetate complex	0.03	N/A	9.0	U
Plum	copper hydroxide	23,255.06	578	6,447.62	A
Plum	copper hydroxide	0.03	1	500.0	S
Plum	copper hydroxide	0.05	N/A	2.0	U
Plum	copper octanoate	20.43	4	53.75	A
Plum	copper oxide (ous)	9,724.61	125	1,360.59	A
Plum	copper oxychloride	443.01	45	529.65	A
Plum	copper sulfate (basic)	679.41	7	104.7	A
Plum	copper sulfate (pentahydrate)	53.41	11	55.54	A
Plum	cottonseed oil	8.99	1	10.0	A
Plum	cyantraniliprole	2.24	1	18.0	A
Plum	cyfluthrin	0.74	6	17.5	A
Plum	beta-cyfluthrin	3.53	7	154.0	A
Plum	cyprodinil	341.49	115	1,215.9	A
Plum	2,4-d, dimethylamine salt	1,851.12	203	1,812.29	A
Plum	(e)-5-decenol	0.04	1	34.0	A
Plum	(e)-5-decen-1-ol	49.72	27	335.86	A
Plum	(e)-5-decenyl acetate	814.59	28	369.86	A
Plum	decyl phenoxy benzene disulfonic acid, disodium salt	0.15	1	7.2	A
Plum	diatomaceous earth	795.6	2	48.0	A
Plum	diazinon	13.18	6	16.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	1,3-dichloropropene	7,546.34	5	22.9	A
Plum	diethylene glycol	20.6	22	241.54	A
Plum	difenoconazole	22.49	17	214.21	A
Plum	diflubenzuron	1,089.05	562	8,157.69	A
Plum	dimethyl alkyl tertiary amines	0.04	1	7.2	A
Plum	dimethylpolysiloxane	181.69	1,061	7,756.24	A
Plum	dimethyl silicone fluid emulsion	1.33	70	259.63	A
Plum	dinoseb	1.38	1	10.3	A
Plum	diphacinone	0.01	4	35.5	A
Plum	e,e-8,10-dodecadien-1-ol	1.36	1	34.0	A
Plum	z-8-dodecenol	12.96	864	10,221.96	A
Plum	e-8-dodecenyl acetate	74.55	864	10,221.96	A
Plum	z-8-dodecenyl acetate	1,152.13	864	10,221.96	A
Plum	dodecylbenzene sulfonic acid	0.45	3	25.5	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	64.85	212	2,523.76	A
Plum	edta, tetrasodium salt	0.03	3	25.5	A
Plum	emulsifiable methylated vegetable oil	23.1	1	11.0	A
Plum	esfenvalerate	349.15	504	5,702.29	A
Plum	ethanolamine	1.41	2	8.0	A
Plum	ethylene glycol monomethyl ether	3.86	2	45.0	A
Plum	etoxazole	277.42	198	2,094.8	A
Plum	fatty acids, methyl esters	2.35	1	21.6	A
Plum	fatty acids, mixed	103.13	878	7,586.35	A
Plum	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.47	2	24.0	A
Plum	fatty acids, c16-c18 and c18-unsaturated, methyl esters	320.49	168	1,663.51	A
Plum	fatty acids derived from tallow	20.56	4	142.0	A
Plum	fenbuconazole	19.08	23	196.19	A
Plum	fenhexamid	55.35	4	73.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	fenpropathrin	199.27	47	536.1	A
Plum	fenpyroximate	114.22	82	1,066.89	A
Plum	flonicamid	17.54	14	202.0	A
Plum	fluazifop-p-butyl	183.42	75	1,083.68	A
Plum	fludioxonil	98.85	N/A	193,031.07	T
Plum	flumioxazin	331.39	162	1,559.88	A
Plum	fluopyram	338.51	351	3,263.67	A
Plum	flupyradifurone	3.29	1	18.0	A
Plum	flutriafol	45.4	32	398.93	A
Plum	fluxapyroxad	129.51	112	1,315.71	A
Plum	forchlorfenuron	0.02	1	3.0	A
Plum	gamma-cyhalothrin	0.1	6	40.76	A
Plum	gibberellins	1.53	2	22.6	A
Plum	glufosinate-ammonium	11,129.12	1,371	12,700.42	A
Plum	glycerol	32.89	22	133.5	A
Plum	glyphosate, isopropylamine salt	17,602.6	1,285	10,673.81	A
Plum	glyphosate, isopropylamine salt	0.08	3	2,025.0	S
Plum	glyphosate, potassium salt	3,572.79	261	2,248.87	A
Plum	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	244.97	178	1,710.81	A
Plum	hexythiazox	573.59	221	3,056.67	A
Plum	hydrogen peroxide	155.84	36	345.14	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.04	3	18.0	A
Plum	imidacloprid	338.57	157	1,509.6	A
Plum	indaziflam	120.94	295	2,457.98	A
Plum	indoxacarb	28.15	25	250.18	A
Plum	iprodione	1,210.25	244	2,176.74	A
Plum	iron phosphate	39.2	14	99.82	A
Plum	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.92	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	isofetamid	1.98	1	6.0	A
Plum	isooctyl phthalate	3.91	2	45.0	A
Plum	isopropyl alcohol	833.84	419	3,148.3	A
Plum	isopropylamine dodecylbenzene sulfonate	44.82	349	2,345.87	A
Plum	isoxaben	66.01	30	196.33	A
Plum	kaolin	7,006.96	44	330.61	A
Plum	lactose	0.44	1	6.5	A
Plum	lambda-cyhalothrin	350.69	649	9,109.3	A
Plum	lauric acid	0.65	4	30.7	A
Plum	lauryl alcohol	0.77	1	34.0	A
Plum	lecithin	3,174.34	1,195	9,990.32	A
Plum	lignin sulfonic acid, zinc salt	73.57	5	31.0	A
Plum	lime-sulfur	2.94	2	0.45	A
Plum	limonene	631.61	255	1,541.69	A
Plum	low molecular weight paraffinic oil	786.29	255	1,541.69	A
Plum	mesotrione	67.66	23	361.76	A
Plum	metaflumizone	0.09	9	90.0	A
Plum	metconazole	86.46	60	779.61	A
Plum	methoxyfenozide	1,420.29	295	5,207.03	A
Plum	methyl anthranilate	20.88	1	5.9	A
Plum	methylated fatty acids from canola oil	8.44	3	9.4	A
Plum	methylated soybean oil	1,142.86	410	3,448.09	A
Plum	methyl bromide	588.6	N/A	628,304.0	P
Plum	methyl bromide	235.4	N/A	213.5	T
Plum	methyl silicone resins	1.26	3	7.5	A
Plum	mineral oil	479,239.58	1,955	21,965.46	A
Plum	mineral oil	2.01	4	8.0	U
Plum	modified phthalic glycerol alkyd resin	5,938.09	1,797	22,173.4	A
Plum	morpholine	1.69	2	45.0	A
Plum	myclobutanil	521.81	348	3,982.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	myristyl alcohol	0.16	1	34.0	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	101.65	183	1,721.11	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,139.56	1,874	16,635.6	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.1	7	80.6	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	379.04	299	1,809.1	A
Plum	novaluron	72.19	31	395.36	A
Plum	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	65.75	252	1,527.69	A
Plum	oil of orange	13.15	252	1,527.69	A
Plum	oleic acid	37.12	80	643.27	A
Plum	oleic acid, ethyl ester	0.37	1	0.5	A
Plum	oleic acid, methyl ester	399.07	38	304.79	A
Plum	oryzalin	17.96	2	30.17	A
Plum	oxyfluorfen	3,580.82	688	5,523.72	A
Plum	paecilomyces fumosoroseus apopka strain 97	118.66	20	395.5	A
Plum	paraquat dichloride	226.19	25	196.13	A
Plum	pendimethalin	12,913.83	498	4,305.53	A
Plum	penoxsulam	4.27	42	177.05	A
Plum	penthiopyrad	671.46	249	2,698.37	A
Plum	peroxyacetic acid	19.31	36	345.14	A
Plum	petroleum oil, unclassified	533.16	4	34.6	A
Plum	phosmet	666.04	19	234.15	A
Plum	phosmet	0.01	N/A	1.0	U
Plum	phosphoric acid	396.55	195	2,296.06	A
Plum	piperonyl butoxide	8.09	15	42.13	A
Plum	polyacrylamide polymer	8.33	122	1,076.54	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	7.51	40	648.26	A
Plum	polybutenes	62.17	174	1,697.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	polyether modified polysiloxane	1,146.22	352	4,003.76	A
Plum	polyethoxylated castor oil	0.06	1	3.0	A
Plum	polyethylene glycol	5,331.48	490	4,185.65	A
Plum	polyethylene glycol diacetate	0.04	1	10.0	A
Plum	polyethylene glycol stearate	0.09	1	0.5	A
Plum	poly-i-para-menthene	8.58	8	16.74	A
Plum	polymerized pinene	45.58	11	157.89	A
Plum	polyoxin d, zinc salt	1.19	1	28.0	A
Plum	polyoxyethylene polyoxypropylene	98.73	34	159.62	A
Plum	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	32.79	111	1,137.52	A
Plum	polyoxyethylene sorbitan monooleate	53.46	94	804.18	A
Plum	polyoxyethylene sorbitan trioleate	351.42	94	804.18	A
Plum	polyoxyethylene soybean oil fatty acid ester	3.38	3	7.0	A
Plum	polysorbate 65	10.08	18	190.98	A
Plum	potash soap	0.53	2	0.48	A
Plum	potassium bicarbonate	1,325.75	34	563.13	A
Plum	potassium hydroxide	1.71	74	275.59	A
Plum	potassium nitrate	9.3	68	243.79	A
Plum	potassium phosphite	76.84	2	26.5	A
Plum	potassium silicate	285.34	5	98.63	A
Plum	propiconazole	1,384.54	1,000	11,016.65	A
Plum	propiconazole	2.07	N/A	2,697.0	T
Plum	propionic acid	2,175.55	865	7,474.41	A
Plum	propylene glycol	21.98	70	374.52	A
Plum	pyraclostrobin	209.48	153	2,093.12	A
Plum	pyraflufen-ethyl	13.27	339	3,669.26	A
Plum	pyrethrins	5.47	18	146.63	A
Plum	pyridaben	3.52	1	15.0	A
Plum	pyrimethanil	31.2	17	154.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	pyriproxyfen	587.04	471	5,984.98	A
Plum	qst 713 strain of dried bacillus subtilis	104.92	82	1,013.41	A
Plum	quillaja	8.05	55	1,037.09	A
Plum	quinoxyfen	80.68	48	720.9	A
Plum	reynoutria sachalinensis	158.66	84	996.45	A
Plum	rimsulfuron	224.71	511	4,147.81	A
Plum	sethoxydim	10.11	23	49.39	A
Plum	silicone defoamer	0.01	3	25.5	A
Plum	sodium diisooctylsulfosuccinate	0.75	4	69.0	A
Plum	sodium hydroxide	7.62	12	69.7	A
Plum	sodium hypochlorite	448.19	N/A	8,589.0	T
Plum	sodium polyacrylate	0.58	16	97.89	A
Plum	sodium xylene sulfonate	1.67	5	49.5	A
Plum	sorbitan monooleate	0.66	2	9.6	A
Plum	sorbitan trioleate	10.08	18	190.98	A
Plum	spinetoram	440.93	391	4,154.51	A
Plum	spinosad	32.56	57	423.62	A
Plum	spinosad	<0.01	1	2.0	U
Plum	spirodiclofen	175.52	56	631.28	A
Plum	spirotetramat	559.6	405	4,509.56	A
Plum	streptomyces lydicus wyec 108	0.02	1	72.3	A
Plum	strychnine	2.1	6	338.5	A
Plum	styrene butadiene copolymer	5.72	23	197.1	A
Plum	sulfur	56,015.85	1,056	14,166.92	A
Plum	sulfuric acid	4.48	39	119.72	A
Plum	tall oil	38.29	37	275.49	A
Plum	tall oil fatty acids	215.38	363	3,244.84	A
Plum	tebuconazole	30.41	44	278.72	A
Plum	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.53	3	25.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	tetrapotassium pyrophosphate	0.07	3	25.5	A
Plum	thiophanate-methyl	972.47	294	1,520.22	A
Plum	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.46	34	433.06	A
Plum	triethanolamine	0.97	37	293.99	A
Plum	triethanolamine oleate	0.59	13	47.6	A
Plum	trifloxystrobin	377.44	431	3,606.81	A
Plum	ulocladium oudemansii (u3 strain)	16.65	2	16.0	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	132.53	75	1,118.49	A
Plum	urea dihydrogen sulfate	13.41	26	419.81	A
Plum	vegetable oil	833.43	23	126.67	A
Plum	vinyl polymer	0.46	14	31.25	A
Plum	xanthan gum	<0.01	5	35.6	A
Plum	zinc phosphide	0.7	1	17.5	A
Plum	ziram	399.62	15	64.33	A
Pluot	abamectin	0.39	4	14.98	A
Pluot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.29	4	7.25	A
Pluot	alpha-pinene beta-pinene copolymer	8.87	7	32.32	A
Pluot	aureobasidium pullulans strain dsm 14940	0.68	2	4.0	A
Pluot	aureobasidium pullulans strain dsm 14941	0.68	2	4.0	A
Pluot	azoxystrobin	1.25	2	5.6	A
Pluot	bacillus amyloliquefaciens strain d747	185.11	6	42.8	A
Pluot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.92	4	7.05	A
Pluot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.8	1	4.0	A
Pluot	bifenazate	5.99	2	5.6	A
Pluot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	3	3.25	A
Pluot	chlorantraniliprole	2.81	7	28.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	clarified hydrophobic extract of neem oil	7.64	2	0.66	A
Pluot	copper hydroxide	44.02	4	12.9	A
Pluot	copper oxide (ous)	4.2	1	1.0	A
Pluot	copper oxychloride	1.19	1	1.0	A
Pluot	beta-cyfluthrin	0.07	2	3.32	A
Pluot	cyprodinil	0.39	1	1.66	A
Pluot	dimethylpolysiloxane	0.22	7	6.35	A
Pluot	z-8-dodecenol	0.06	12	54.82	A
Pluot	e-8-dodecenyl acetate	0.37	12	54.82	A
Pluot	z-8-dodecenyl acetate	5.8	12	54.82	A
Pluot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.47	7	32.32	A
Pluot	esfenvalerate	1.62	5	20.2	A
Pluot	flumioxazin	0.62	3	3.25	A
Pluot	fluopyram	0.17	1	1.66	A
Pluot	glufosinate-ammonium	15.68	6	17.85	A
Pluot	glyphosate, isopropylamine salt	0.5	5	20,000.0	S
Pluot	glyphosate, potassium salt	16.83	4	12.25	A
Pluot	imidacloprid	0.15	2	3.32	A
Pluot	indaziflam	0.15	3	3.25	A
Pluot	isopropyl alcohol	0.1	3	0.3	A
Pluot	isopropylamine dodecylbenzene sulfonate	0.03	1	2.8	A
Pluot	malathion	0.2	2	1.05	A
Pluot	metconazole	0.04	1	0.38	A
Pluot	methoxyfenozide	0.11	1	0.38	A
Pluot	methylated soybean oil	3.66	3	6.0	A
Pluot	mineral oil	1,614.13	22	85.92	A
Pluot	myclobutanil	2.71	3	18.1	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.47	9	9.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	oxyfluorfen	1.07	1	9.0	A
Pluot	penthiopyrad	0.39	1	1.66	A
Pluot	polyalkene oxide modified heptamethyl trisiloxane	0.18	3	6.0	A
Pluot	polyether modified polysiloxane	1.24	1	19.0	A
Pluot	polyethylene glycol	0.63	3	0.3	A
Pluot	polyoxyethylene polyoxypropylene	0.85	1	2.8	A
Pluot	polyoxyethylene sorbitan monooleate	0.12	1	2.8	A
Pluot	polyoxyethylene sorbitan trioleate	0.79	1	2.8	A
Pluot	propiconazole	4.36	8	25.9	A
Pluot	propylene glycol	0.18	3	3.25	A
Pluot	pyrimethanil	1.71	1	5.0	A
Pluot	pyriproxyfen	0.79	1	9.0	A
Pluot	qst 713 strain of dried bacillus subtilis	3.42	6	30.02	A
Pluot	reynoutria sachalinensis	1.8	5	12.75	A
Pluot	rimsulfuron	0.58	1	9.0	A
Pluot	spinosad	1.92	3	20.0	A
Pluot	sulfur	68.6	3	23.5	A
Pluot	sulfuric acid	0.07	3	3.25	A
Pluot	tebuconazole	2.14	1	19.0	A
Pluot	trifloxystrobin	0.17	1	1.66	A
Pluot	ulocladium oudemansii (u3 strain)	38.48	4	36.5	A
Pluot	ziram	42.56	2	5.6	A
Pome fruit	aureobasidium pullulans strain dsm 14940	0.65	N/A	2.0	A
Pome fruit	aureobasidium pullulans strain dsm 14941	0.65	N/A	2.0	A
Pome fruit	bacillus amyloliquefaciens strain d747	55.07	N/A	4.0	A
Pome fruit	bacillus pumilus, strain qst 2808	0.36	N/A	2.0	A
Pome fruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	4	2.0	A
Pome fruit	castor oil ethoxylate	0.41	1	5.5	A
Pome fruit	citric acid	7.47	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pome fruit	clarified hydrophobic extract of neem oil	0.07	1	1.0	A
Pome fruit	copper hydroxide	1.93	1	2.4	A
Pome fruit	copper hydroxide	0.23	1	15.0	U
Pome fruit	copper octanoate	0.4	1	1.0	A
Pome fruit	copper oxide (ous)	45.23	N/A	7.5	A
Pome fruit	copper oxychloride	2.14	1	2.4	A
Pome fruit	disodium phosphate	3.97	N/A	2.0	A
Pome fruit	fenpropathrin	0.25	3	1.25	A
Pome fruit	flonicamid	<0.01	N/A	N/A	A
Pome fruit	fluopyram	0.17	4	2.0	A
Pome fruit	glyphosate, isopropylamine salt	1.62	N/A	0.75	A
Pome fruit	glyphosate, potassium salt	14.48	2	6.5	A
Pome fruit	hydrogen peroxide	0.19	1	0.1	A
Pome fruit	lime-sulfur	5.56	1	0.75	A
Pome fruit	mineral oil	210.38	4	5.9	A
Pome fruit	oryzalin	2.54	N/A	0.75	A
Pome fruit	oxytetracycline, calcium complex	0.63	3	1.5	A
Pome fruit	petroleum oil, unclassified	0.43	3	0.75	A
Pome fruit	polyoxyethylene soybean oil fatty acid ester	3.07	1	5.5	A
Pome fruit	qst 713 strain of dried bacillus subtilis	0.84	1	6.6	A
Pome fruit	soybean oil	23.72	N/A	4.5	A
Pome fruit	spinetoram	0.27	4	2.0	A
Pome fruit	sulfur	6.4	1	0.9	A
Pome fruit	tall oil	0.41	1	5.5	A
Pome fruit	tebuconazole	0.23	1	0.5	A
Pome fruit	trifloxystrobin	0.17	4	2.0	A
Pomegranate	acetic acid	8.7	2	200.0	A
Pomegranate	acrylic acid	12.15	1	300.0	A
Pomegranate	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	14.73	5	219.2	A
Pomegranate	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,925.38	169	21,707.5	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,901.58	270	14,973.9	A
Pomegranate	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	491.43	71	5,852.74	A
Pomegranate	alpha-pinene beta-pinene copolymer	42.18	7	150.0	A
Pomegranate	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	149.97	8	535.73	A
Pomegranate	alkyl (c8,c10) polyglucoside	0.63	4	33.0	A
Pomegranate	aluminum phosphide	0.32	1	20.0	U
Pomegranate	ammonium propionate	40.67	8	172.5	A
Pomegranate	ammonium sulfate	811.62	40	1,412.81	A
Pomegranate	aromatic 200	216.27	34	808.24	A
Pomegranate	azadirachtin	11.57	9	426.66	A
Pomegranate	bacillus subtilis strain iab/bs03	0.04	1	25.0	A
Pomegranate	bacillus thuringiensis ssp kurstaki, strain evb 113 19	396.99	19	1,219.0	A
Pomegranate	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,135.89	45	2,221.5	A
Pomegranate	beauveria bassiana strain gha	3.16	1	14.45	A
Pomegranate	benzoic acid	0.94	4	461.52	A
Pomegranate	bifenthrin	963.96	83	7,601.75	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	126.92	98	2,473.01	A
Pomegranate	buprofezin	4,992.69	29	3,302.28	A
Pomegranate	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	152.93	11	489.33	A
Pomegranate	carfentrazone-ethyl	98.39	111	3,631.13	A
Pomegranate	chlorantraniliprole	421.44	105	4,694.75	A
Pomegranate	citric acid	92.98	49	1,414.09	A
Pomegranate	clarified hydrophobic extract of neem oil	55.21	1	14.45	A
Pomegranate	clarified hydrophobic extract of neem oil	<0.01	N/A	5.0	U
Pomegranate	clothianidin	62.78	30	627.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	coconut diethanolamide	0.07	2	1.25	A
Pomegranate	copper diammonium diacetate complex	0.03	N/A	5.0	U
Pomegranate	copper octanoate	0.03	1	48.0	A
Pomegranate	copper octanoate	1.03	26	1,473.0	U
Pomegranate	diethylene glycol	322.65	60	3,214.86	A
Pomegranate	dimethyl alkyl tertiary amines	1.02	4	461.52	A
Pomegranate	dimethylpolysiloxane	195.4	161	8,126.47	A
Pomegranate	dodecylbenzene sulfonic acid	0.28	2	1.25	A
Pomegranate	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.0	8	130.0	A
Pomegranate	edta	3.62	10	197.72	A
Pomegranate	edta, tetrasodium salt	0.02	2	1.25	A
Pomegranate	ethylene glycol	132.13	6	212.21	A
Pomegranate	fatty acids, methyl esters	63.49	1	73.0	A
Pomegranate	fatty acids, mixed	595.12	142	8,299.72	A
Pomegranate	fatty acids, c16-c18 and c18-unsaturated, methyl esters	205.58	28	614.68	A
Pomegranate	fatty acids derived from tallow	59.99	8	535.73	A
Pomegranate	fludioxonil	0.42	N/A	186,000.0	P
Pomegranate	fludioxonil	943.7	N/A	519,629.5	T
Pomegranate	flumioxazin	1,164.18	81	3,849.13	A
Pomegranate	flupyradifurone	145.66	17	814.51	A
Pomegranate	gibberellins	194.57	31	3,149.0	A
Pomegranate	glufosinate-ammonium	8.6	1	26.0	A
Pomegranate	glycerol	1.0	1	8.0	A
Pomegranate	glyphosate, isopropylamine salt	2,650.26	99	2,173.61	A
Pomegranate	glyphosate, potassium salt	26,014.89	210	11,826.84	A
Pomegranate	gs-omega/kappa-hxtx-hv1a (versitude peptide)	65.27	20	1,519.0	A
Pomegranate	heptamethyltrisiloxane ethoxylated	4,854.61	174	21,990.6	A
Pomegranate	humic acid	7.16	10	197.72	A
Pomegranate	imidacloprid	6,118.58	147	14,222.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	isopropyl alcohol	69.99	47	1,687.86	A
Pomegranate	isopropylamine dodecylbenzene sulfonate	0.04	1	8.67	A
Pomegranate	kaolin	101,038.96	54	3,078.98	A
Pomegranate	lecithin	5,211.07	376	21,545.57	A
Pomegranate	lime-sulfur	2.31	1	1.5	A
Pomegranate	low molecular weight paraffinic oil	1.82	4	461.52	A
Pomegranate	methomyl	295.74	15	403.6	A
Pomegranate	methoxyfenozide	521.37	44	1,957.98	A
Pomegranate	methylated fatty acids from canola oil	53.75	2	20.82	A
Pomegranate	methylated soybean oil	9,880.24	191	10,096.89	A
Pomegranate	methyl bromide	123.1	N/A	296,800.0	P
Pomegranate	methyl bromide	828.0	N/A	671.8	T
Pomegranate	methyl silicone resins	20.3	6	148.0	A
Pomegranate	mineral oil	1,472.73	37	1,000.68	A
Pomegranate	modified phthalic glycerol alkyd resin	99.49	39	548.4	A
Pomegranate	naa, ethyl ester	7,899.14	39	5,801.89	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	57.91	32	710.48	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,234.01	297	15,249.75	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	43.37	16	590.53	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	146.77	45	1,391.84	A
Pomegranate	oleic acid	63.88	28	638.68	A
Pomegranate	oleic acid, methyl ester	13,792.73	276	15,353.5	A
Pomegranate	oryzalin	76.44	4	26.67	A
Pomegranate	oxyfluorfen	3,825.66	128	4,823.76	A
Pomegranate	paraquat dichloride	10,531.99	194	8,205.29	A
Pomegranate	pendimethalin	21,233.84	142	5,893.61	A
Pomegranate	penoxsulam	58.33	66	2,413.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	phosphoric acid	61.51	28	897.94	A
Pomegranate	polyacrylamide, polyethylene glycol mixture	27.25	7	299.1	A
Pomegranate	polyacrylamide polymer	14.7	60	2,119.01	A
Pomegranate	polyacrylic polymer	1.13	9	206.27	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	19.31	47	2,259.29	A
Pomegranate	polybutenes	42.78	28	614.68	A
Pomegranate	polyether modified polysiloxane	25.0	2	100.5	A
Pomegranate	polyethoxylated castor oil	0.08	1	4.0	A
Pomegranate	polyethylene glycol	289.43	38	1,472.4	A
Pomegranate	polymerized pinene	6.89	2	10.0	A
Pomegranate	polyoxin d, zinc salt	85.45	36	1,951.37	A
Pomegranate	polyoxyethylene polyoxypropylene	2,247.25	174	22,514.0	A
Pomegranate	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.86	3	133.0	A
Pomegranate	polyoxyethylene sorbitan monooleate	0.16	1	8.67	A
Pomegranate	polyoxyethylene sorbitan trioleate	1.06	1	8.67	A
Pomegranate	polysorbate 65	2.21	2	16.67	A
Pomegranate	potassium hydroxide	0.24	3	15.0	A
Pomegranate	potassium phosphite	217.35	2	120.0	A
Pomegranate	propionic acid	1,012.87	82	5,079.06	A
Pomegranate	propylene glycol	6.71	7	227.92	A
Pomegranate	pyraflufen-ethyl	57.39	249	12,142.3	A
Pomegranate	pyrethrins	20.81	17	464.43	A
Pomegranate	pyrethrins	0.6	21	1,183.0	U
Pomegranate	red cabbage color	0.3	4	128.42	A
Pomegranate	saflufenacil	546.43	207	12,621.51	A
Pomegranate	sethoxydim	79.56	10	454.14	A
Pomegranate	silicone defoamer	<0.01	2	1.25	A
Pomegranate	sodium hydroxide	0.55	1	8.0	A
Pomegranate	sodium hypochlorite	31,228.75	N/A	150,100.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	sodium polyacrylate	1.02	8	172.5	A
Pomegranate	sodium xylene sulfonate	0.09	2	1.25	A
Pomegranate	sorbitan trioleate	2.21	2	16.67	A
Pomegranate	sorbitol	13.48	14	326.14	A
Pomegranate	spinetoram	183.58	39	1,871.79	A
Pomegranate	spinosad	0.46	5	146.48	A
Pomegranate	spirotetramat	35.77	6	231.7	A
Pomegranate	sulfur	295,990.49	356	27,456.74	A
Pomegranate	sulfuric acid	2.51	3	99.5	A
Pomegranate	tall oil	59.93	13	401.74	A
Pomegranate	tall oil fatty acids	977.61	49	2,943.45	A
Pomegranate	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.33	2	1.25	A
Pomegranate	tetrapotassium pyrophosphate	0.04	2	1.25	A
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	90.07	53	1,437.84	A
Pomegranate	triethanolamine	24.43	25	600.71	A
Pomegranate	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	46.36	6	379.6	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,384.89	121	7,262.71	A
Pomegranate	urea dihydrogen sulfate	4.13	19	629.6	A
Pomegranate	vegetable oil	195.72	5	219.2	A
Pomegranate	xanthan gum	0.02	6	167.0	A
Pomelo	abamectin	6.65	31	320.0	A
Pomelo	acephate	1.94	1	10.0	A
Pomelo	acetamiprid	17.21	13	97.0	A
Pomelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.41	2	30.0	A
Pomelo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.12	7	52.5	A
Pomelo	alpha-pinene beta-pinene copolymer	6.57	2	15.0	A
Pomelo	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.16	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	ammonium nitrate	0.18	2	30.0	A
Pomelo	ammonium sulfate	14.51	3	35.0	A
Pomelo	aromatic 200	106.85	7	130.0	A
Pomelo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.53	1	5.0	A
Pomelo	bentonite	221.25	10	98.5	A
Pomelo	benzoic acid	0.17	2	30.0	A
Pomelo	bifenthrin	4.0	2	40.0	A
Pomelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.95	43	451.0	A
Pomelo	buprofezin	273.72	14	136.0	A
Pomelo	calcium hydroxide	6,626.75	40	335.0	A
Pomelo	carfentrazone-ethyl	1.18	2	36.0	A
Pomelo	casein	16.59	10	98.5	A
Pomelo	chlorantraniliprole	0.88	1	10.0	A
Pomelo	citric acid	10.42	26	267.0	A
Pomelo	coconut diethanolamide	5.34	2	16.0	A
Pomelo	copper hydroxide	480.35	15	148.5	A
Pomelo	copper oxide (ous)	117.09	5	42.5	A
Pomelo	copper sulfate (basic)	1,463.26	36	325.0	A
Pomelo	cyantraniliprole	16.5	19	156.5	A
Pomelo	cyflumetofen	8.3	4	45.5	A
Pomelo	cyfluthrin	8.99	13	160.0	A
Pomelo	beta-cyfluthrin	1.33	6	34.0	A
Pomelo	2,4-d, isopropyl ester	7.34	12	98.0	A
Pomelo	diethylene glycol	12.62	6	41.0	A
Pomelo	diflubenzuron	53.7	23	288.0	A
Pomelo	dimethyl alkyl tertiary amines	0.19	2	30.0	A
Pomelo	dimethylpolysiloxane	4.74	11	65.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	diuron	24.0	2	10.0	A
Pomelo	dodecylbenzene sulfonic acid	0.22	1	6.0	A
Pomelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.2	20	187.0	A
Pomelo	edta, tetrasodium salt	0.01	1	6.0	A
Pomelo	ethylene glycol monomethyl ether	28.42	10	77.5	A
Pomelo	fatty acids, methyl esters	15.57	2	15.0	A
Pomelo	fatty acids, mixed	1.51	6	34.5	A
Pomelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.79	6	24.0	A
Pomelo	fenpropathrin	46.82	13	132.0	A
Pomelo	fenpyroximate	7.09	7	62.0	A
Pomelo	flumioxazin	3.83	2	20.0	A
Pomelo	fluopyram	0.48	2	15.0	A
Pomelo	flupyradifurone	1.82	4	18.0	A
Pomelo	glufosinate-ammonium	108.41	15	171.5	A
Pomelo	glyphosate, isopropylamine salt	254.02	22	160.0	A
Pomelo	glyphosate, potassium salt	1,320.41	57	706.0	A
Pomelo	imidacloprid	76.99	18	165.5	A
Pomelo	indaziflam	16.2	30	274.0	A
Pomelo	isooctyl phthalate	28.82	10	77.5	A
Pomelo	isopropyl alcohol	23.16	11	83.5	A
Pomelo	lactose	16.59	10	98.5	A
Pomelo	lauric acid	1.06	1	10.0	A
Pomelo	lecithin	132.42	38	366.0	A
Pomelo	metaflumizone	<0.01	2	8.0	A
Pomelo	metaldehyde	34.48	10	104.0	A
Pomelo	methoxyfenozide	5.65	2	40.0	A
Pomelo	methylated soybean oil	181.14	42	522.0	A
Pomelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.09	11	105.0	A
Pomelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.09	11	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	mineral oil	38,640.01	145	1,561.5	A
Pomelo	modified phthalic glycerol alkyd resin	8.79	3	11.0	A
Pomelo	morpholine	12.46	10	77.5	A
Pomelo	4-nonylphenol, formaldehyde resin, propoxylated	9.59	9	44.0	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.64	13	109.5	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	19.6	10	77.5	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.02	2	13.0	A
Pomelo	oleic acid	42.76	12	87.5	A
Pomelo	oleic acid, methyl ester	33.24	7	52.5	A
Pomelo	pendimethalin	77.65	3	23.0	A
Pomelo	phosphoric acid	0.04	1	6.0	A
Pomelo	polyalkene oxide modified heptamethyl trisiloxane	0.29	3	52.0	A
Pomelo	polybutenes	7.91	10	54.0	A
Pomelo	polyether modified polysiloxane	4.88	2	18.0	A
Pomelo	polymerized pinene	163.39	20	187.0	A
Pomelo	polysorbate 65	3.49	5	45.5	A
Pomelo	propionic acid	1.33	1	3.5	A
Pomelo	propylene glycol	28.69	21	198.5	A
Pomelo	pyraclostrobin	8.74	3	42.0	A
Pomelo	pyriproxyfen	19.13	15	187.5	A
Pomelo	rimsulfuron	9.19	17	145.5	A
Pomelo	saflufenacil	9.06	18	207.5	A
Pomelo	silicone defoamer	<0.01	1	6.0	A
Pomelo	sodium diisooctylsulfosuccinate	3.8	10	77.5	A
Pomelo	sodium xylene sulfonate	0.07	1	6.0	A
Pomelo	sorbitan trioleate	3.49	5	45.5	A
Pomelo	spinetoram	0.78	3	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	spirotetramat	51.56	47	368.5	A
Pomelo	styrene butadiene copolymer	23.53	20	188.5	A
Pomelo	tall oil fatty acids	5.38	5	36.0	A
Pomelo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	1	6.0	A
Pomelo	tetrapotassium pyrophosphate	0.03	1	6.0	A
Pomelo	thiamethoxam	11.5	27	171.0	A
Pomelo	tolfenpyrad	1.67	1	10.0	A
Pomelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	49.43	33	397.0	A
Pomelo	triethanolamine	0.08	1	6.0	A
Pomelo	trifloxystrobin	0.48	2	15.0	A
Pomelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.66	51	509.5	A
Pomelo	urea dihydrogen sulfate	5.0	26	267.0	A
Potato	abamectin	82.45	72	4,495.5	A
Potato	acetamiprid	51.48	11	835.0	A
Potato	afidopyropen	3.25	1	83.0	A
Potato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.67	4	162.5	A
Potato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	34.49	2	245.0	A
Potato	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	24.63	8	757.0	A
Potato	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	91.6	59	2,873.4	A
Potato	alpha-pinene beta-pinene copolymer	749.04	74	4,585.9	A
Potato	alkyl (c9-c11) oligomeric d-glucopyranoside	1.99	5	258.0	A
Potato	alkyl (c8,c10) polyglucoside	190.84	32	1,616.2	A
Potato	allyloxypolyethylene glycol acetate	18.16	12	1,281.1	A
Potato	ammonium nitrate	636.57	35	1,747.2	A
Potato	ammonium propionate	73.39	11	592.5	A
Potato	ammonium sulfate	383.97	33	1,436.42	A
Potato	azoxystrobin	4,155.51	326	22,534.9	A
Potato	bacillus amyloliquefaciens strain d747	2,005.47	16	900.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	360.02	8	467.6	A
Potato	benzoic acid	52.57	172	10,226.2	A
Potato	bifenazate	197.23	7	263.3	A
Potato	bifenthrin	243.63	37	2,423.44	A
Potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	105.12	29	1,493.42	A
Potato	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	222.03	64	3,590.9	A
Potato	boscalid	971.82	66	4,818.7	A
Potato	burkholderia sp strain a396 cells and fermentation media	3,092.33	11	393.0	A
Potato	2-butoxyethanol	0.41	1	122.0	A
Potato	butyl alcohol	7.24	15	703.4	A
Potato	butyl lactate	158.74	86	4,732.5	A
Potato	carfentrazone-ethyl	24.64	42	1,507.26	A
Potato	chlorantraniliprole	298.46	117	4,357.73	A
Potato	chlorothalonil	27,380.25	400	25,374.14	A
Potato	chlorpropham	78.39	1	54.0	A
Potato	chlorpropham	44.76	N/A	50,000.0	C
Potato	chlorpropham	2,911.58	N/A	61,764.0	T
Potato	chlorpropham	29.84	N/A	33,333.02	U
Potato	citric acid	44.31	22	1,414.5	A
Potato	clethodim	377.38	60	1,805.75	A
Potato	clove oil	61.56	1	54.0	A
Potato	copper hydroxide	3,945.38	171	7,799.67	A
Potato	copper octanoate	2.5	5	5.5	A
Potato	copper oxide (ous)	4,563.64	52	2,665.3	A
Potato	copper oxychloride	1,896.35	60	3,980.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	cyantraniliprole	353.47	59	3,879.0	A
Potato	beta-cyfluthrin	351.71	81	6,371.8	A
Potato	cymoxanil	514.84	65	4,317.0	A
Potato	zeta-cypermethrin	5.56	4	222.0	A
Potato	1,3-dichloropropene	83,618.13	16	905.95	A
Potato	diethylene glycol	23.46	21	1,268.7	A
Potato	difenoconazole	666.03	119	6,291.48	A
Potato	dimethenamid-p	1,638.38	34	2,295.0	A
Potato	dimethyl alkyl tertiary amines	57.44	172	10,226.2	A
Potato	1,4-dimethylnaphthalene	273.88	N/A	24,744.05	T
Potato	dimethylpolysiloxane	55.21	142	7,900.95	A
Potato	dinotefuran	22.14	14	336.9	A
Potato	diquat dibromide	12,614.42	193	14,271.81	A
Potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	39.76	73	4,495.9	A
Potato	emulsifiable methylated vegetable oil	980.07	57	2,665.0	A
Potato	eptc	15,264.8	72	5,202.6	A
Potato	esfenvalerate	249.31	70	5,026.7	A
Potato	famoxadone	335.79	37	2,824.9	A
Potato	fatty acids, mixed	43.72	43	1,836.25	A
Potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	139.7	6	372.0	A
Potato	fenamidone	209.44	12	980.0	A
Potato	fenpyroximate	14.77	5	138.4	A
Potato	fluazinam	1,112.37	60	4,427.3	A
Potato	fludioxonil	51.2	N/A	810.0	A
Potato	flumioxazin	147.53	52	3,581.0	A
Potato	fluopyram	333.29	57	3,897.5	A
Potato	flupyradifurone	7.3	1	40.0	A
Potato	flutolanil	628.26	18	1,023.1	A
Potato	fluxapyroxad	75.93	47	1,099.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	glufosinate-ammonium	1,854.38	86	4,476.68	A
Potato	glyphosate, isopropylamine salt	1,803.53	46	1,493.73	A
Potato	glyphosate, potassium salt	2,299.96	38	1,209.54	A
Potato	hydrogen peroxide	1,061.94	10	520.5	A
Potato	hydrogen peroxide	140.92	N/A	13,935.0	T
Potato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	62.74	12	1,281.1	A
Potato	imidacloprid	4,848.08	249	19,319.55	A
Potato	indoxacarb	264.13	62	2,758.19	A
Potato	iprodione	874.88	10	876.4	A
Potato	isopropylamine dodecylbenzene sulfonate	0.41	1	122.0	A
Potato	lambda-cyhalothrin	287.31	128	9,560.06	A
Potato	lecithin	630.15	246	6,196.39	A
Potato	limonene	8.29	1	122.0	A
Potato	low molecular weight paraffinic oil	12.93	3	367.0	A
Potato	maleic hydrazide, potassium salt	2,860.11	15	760.0	A
Potato	mancozeb	9,222.52	140	6,342.11	A
Potato	mandipropamid	447.41	90	4,075.48	A
Potato	mefenoxam	1,628.0	128	9,588.0	A
Potato	metam-sodium	482,314.34	49	2,675.2	A
Potato	metconazole	179.25	19	1,593.5	A
Potato	methomyl	1,080.33	33	1,784.9	A
Potato	methylated soybean oil	7,031.5	475	21,070.3	A
Potato	metolachlor	1,169.33	8	799.0	A
Potato	s-metolachlor	10,988.4	100	6,747.4	A
Potato	metribuzin	2,212.74	103	4,742.7	A
Potato	mineral oil	7,888.65	229	14,939.09	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	64.8	11	630.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,213.93	301	20,549.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	72.47	45	2,038.73	A
Potato	novaluron	188.67	30	2,594.8	A
Potato	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.04	1	122.0	A
Potato	oil of orange	0.21	1	122.0	A
Potato	oleic acid	46.97	7	403.5	A
Potato	oleic acid, methyl ester	408.65	14	1,526.1	A
Potato	orchex 796 oil	22.81	1	31.5	A
Potato	oxamyl	3,782.07	69	3,835.5	A
Potato	oxyfluorfen	264.05	19	490.3	A
Potato	paecilomyces fumosoroseus apopka strain 97	0.1	1	0.25	A
Potato	paraquat dichloride	246.85	5	358.0	A
Potato	pendimethalin	9,795.13	180	13,303.4	A
Potato	penthiopyrad	37.58	20	1,216.0	A
Potato	permethrin	163.98	10	818.0	A
Potato	peroxyacetic acid	150.18	9	410.5	A
Potato	peroxyacetic acid	26.06	N/A	13,935.0	T
Potato	phorate	2,279.72	7	1,085.2	A
Potato	polyacrylamide polymer	4.02	24	1,004.5	A
Potato	polybutenes	29.1	6	372.0	A
Potato	polyether modified polysiloxane	547.5	87	5,037.06	A
Potato	polyethoxylated castor oil	362.32	61	3,843.26	A
Potato	polyethylene glycol	90.79	7	632.8	A
Potato	polyethylene glycol diacetate	1.65	12	1,281.1	A
Potato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.54	7	13.0	A
Potato	polyoxyethylene polyol fatty acid esters	35.25	11	822.0	A
Potato	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	57.16	95	5,062.1	A
Potato	polyoxyethylene polyoxypropylene	208.71	58	3,902.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	polyoxyethylene sorbitol, mixed ether ester	34.06	2	45.0	A
Potato	polyoxyethylene sorbitan monolaurate	1,186.65	75	3,910.5	A
Potato	polyoxyethylene sorbitan monooleate	6.03	1	90.0	A
Potato	polyoxyethylene soybean oil fatty acid ester	3.45	1	90.0	A
Potato	polyoxyethylene tall oil fatty acid ester	111.01	64	3,590.9	A
Potato	polysorbate 65	60.84	20	1,169.41	A
Potato	potassium n-methyldithiocarbamate	247,425.47	14	966.0	A
Potato	potassium phosphite	2,616.47	19	993.5	A
Potato	potassium silicate	2,549.87	11	835.2	A
Potato	propionic acid	45.32	22	567.55	A
Potato	propylene glycol	173.98	25	1,303.66	A
Potato	pyraclostrobin	440.33	114	2,966.9	A
Potato	pyraflufen-ethyl	22.06	42	2,637.96	A
Potato	pyrethrins	10.8	6	351.4	A
Potato	pyrimethanil	1,571.71	106	7,748.1	A
Potato	qst 713 strain of dried bacillus subtilis	182.51	25	1,794.24	A
Potato	reynoutria sachalinensis	72.24	12	650.0	A
Potato	rimsulfuron	271.73	223	12,936.8	A
Potato	silica filled polydimethylsiloxane	0.67	75	3,910.5	A
Potato	sodium polyacrylate	1.83	11	592.5	A
Potato	sorbitan trioleate	60.84	20	1,169.41	A
Potato	spinetoram	36.75	16	753.2	A
Potato	spinosad	119.54	14	986.5	A
Potato	spirotetramat	136.91	23	1,997.7	A
Potato	streptomyces lydicus wyec 108	0.02	2	90.0	A
Potato	sulfur	40.8	7	10.25	A
Potato	sulfuric acid	30.27	4	389.06	A
Potato	tall oil	110.08	11	704.0	A
Potato	tall oil fatty acids	1,094.75	217	14,369.86	A
Potato	thiamethoxam	43.64	15	1,087.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	triethanolamine	2.31	11	704.0	A
Potato	triethanolamine oleate	15.53	5	258.0	A
Potato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.87	7	13.0	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	532.26	296	9,307.67	A
Potato	zoxamide	540.39	88	3,159.57	A
Potato	sodium lauryl ether sulfate	76.54	59	2,873.4	A
Prune	abamectin	249.56	268	11,664.23	A
Prune	acetamiprid	43.95	22	486.62	A
Prune	acrylamide/sodium acrylate copolymer	0.47	1	45.6	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	446.27	221	5,666.0	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	645.41	121	5,609.94	A
Prune	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.61	1	42.0	A
Prune	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	830.98	111	5,189.47	A
Prune	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.57	1	42.0	A
Prune	alpha-pinene beta-pinene copolymer	139.04	8	254.0	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	88.19	70	2,066.63	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	72.3	39	2,150.65	A
Prune	alkyl (c9-c11) oligomeric d-glucopyranoside	66.15	49	1,619.58	A
Prune	alkyl (c8,c10) polyglucoside	1,044.49	191	6,893.65	A
Prune	allyloxypolyethylene glycol acetate	0.89	1	20.0	A
Prune	aluminum phosphide	6.44	4	116.0	A
Prune	aluminum phosphide	217.25	N/A	696,800.0	C
Prune	aluminum phosphide	5.45	N/A	625.0	T
Prune	aluminum phosphide	49.01	N/A	368,640.0	U
Prune	aminopyralid, triisopropanolamine salt	1.08	2	5.44	A
Prune	ammonium nitrate	973.51	301	6,820.03	A
Prune	ammonium propionate	471.24	84	2,959.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	ammonium sulfate	5,327.58	578	14,301.35	A
Prune	aromatic 200	868.89	49	1,211.15	A
Prune	aureobasidium pullulans strain dsm 14940	43.2	6	176.0	A
Prune	aureobasidium pullulans strain dsm 14941	43.2	6	176.0	A
Prune	azoxystrobin	485.32	89	2,462.29	A
Prune	bacillus amyloliquefaciens strain d747	118.94	1	27.0	A
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	321.03	14	561.5	A
Prune	benzoic acid	8.26	69	1,422.01	A
Prune	bifenazate	340.45	16	741.7	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	232.93	159	3,818.88	A
Prune	boscalid	19.43	5	100.6	A
Prune	2-butoxyethanol	0.75	4	46.59	A
Prune	butyl alcohol	205.03	143	3,284.77	A
Prune	butyl lactate	36.55	7	216.4	A
Prune	canola oil	0.35	5	41.7	A
Prune	capric acid	439.07	5	60.22	A
Prune	caprylic acid	644.89	5	60.22	A
Prune	capsicum oleoresin	1.08	5	83.0	A
Prune	captan	17,668.89	134	6,315.6	A
Prune	captan, other related	87.75	33	1,420.1	A
Prune	carbaryl	40.11	1	20.0	A
Prune	carfentrazone-ethyl	73.23	123	5,226.58	A
Prune	castor oil ethoxylate	70.54	24	543.7	A
Prune	chlorantraniliprole	16.21	17	369.85	A
Prune	chloropicrin	5,164.67	5	22.57	A
Prune	chlorothalonil	45,237.46	410	16,062.14	A
Prune	chromobacterium subtsugae strain praa4-1	49.5	1	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	citric acid	515.33	310	7,534.12	A
Prune	clarified hydrophobic extract of neem oil	905.59	8	460.0	A
Prune	clarified hydrophobic extract of neem oil	<0.01	N/A	3.0	U
Prune	clethodim	829.34	70	1,994.23	A
Prune	coconut diethanolamide	328.61	39	2,150.65	A
Prune	copper diammonium diacetate complex	0.03	N/A	3.0	U
Prune	copper hydroxide	25,157.65	126	8,216.87	A
Prune	copper oxide (ous)	1,749.32	8	471.3	A
Prune	copper oxychloride	978.49	25	988.9	A
Prune	copper sulfate (basic)	633.9	2	168.0	A
Prune	copper sulfate (pentahydrate)	143.51	9	214.57	A
Prune	corn syrup	215.16	10	865.4	A
Prune	cyantraniliprole	58.57	13	555.85	A
Prune	beta-cyfluthrin	32.43	47	1,472.98	A
Prune	cyprodinil	1,087.11	120	4,882.18	A
Prune	2,4-d	30.6	1	47.0	A
Prune	2,4-dichlorophenoxyacetic acid, choline salt	44.44	1	42.0	A
Prune	2,4-d, diethanolamine salt	252.02	28	408.18	A
Prune	2,4-d, dimethylamine salt	4,051.64	130	2,968.3	A
Prune	ddvp	5.29	N/A	24,000.0	S
Prune	ddvp, other related	0.14	N/A	24,000.0	S
Prune	diazinon	311.78	4	161.5	A
Prune	1,3-dichloropropene	7,965.43	6	25.1	A
Prune	diethylene glycol	24.95	22	383.58	A
Prune	difenoconazole	108.34	39	1,100.27	A
Prune	diflubenzuron	18.93	1	75.7	A
Prune	dimethyl alkyl tertiary amines	9.03	69	1,422.01	A
Prune	dimethylpolysiloxane	38.37	615	16,617.27	A
Prune	dimethyl silicone fluid emulsion	0.4	5	116.33	A
Prune	z-8-dodecenol	0.02	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	e-8-dodecenyl acetate	0.09	1	12.0	A
Prune	z-8-dodecenyl acetate	1.42	1	12.0	A
Prune	dodecylbenzene sulfonic acid, calcium salt	0.17	5	41.7	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.36	13	188.39	A
Prune	emulsifiable methylated vegetable oil	1,955.01	86	3,840.95	A
Prune	esfenvalerate	1,775.43	596	29,234.47	A
Prune	etoxazole	110.89	28	1,129.57	A
Prune	fatty acids, methyl esters	85.6	5	56.5	A
Prune	fatty acids, mixed	40.28	40	804.96	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	81.11	14	578.55	A
Prune	fatty acids derived from tallow	35.38	70	2,066.63	A
Prune	fenbuconazole	22.39	7	230.0	A
Prune	fenpropathrin	4.33	1	14.75	A
Prune	flonicamid	19.43	13	279.5	A
Prune	fluazifop-p-butyl	190.33	62	812.36	A
Prune	flumioxazin	483.08	72	1,330.48	A
Prune	fluopyram	97.24	29	980.55	A
Prune	flupyradifurone	16.18	3	108.0	A
Prune	flutriafol	0.04	2	0.34	A
Prune	fluxapyroxad	10.87	10	107.42	A
Prune	glufosinate-ammonium	17,451.76	778	16,956.39	A
Prune	glycerol	316.43	131	2,459.67	A
Prune	glyphosate, isopropylamine salt	24,574.93	589	13,031.49	A
Prune	glyphosate, potassium salt	41,285.29	771	20,957.42	A
Prune	heptamethyltrisiloxane ethoxylated	58.63	25	448.9	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	166.54	59	1,112.48	A
Prune	hexythiazox	66.83	4	358.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	642.82	75	2,697.7	A
Prune	imidacloprid	467.65	111	4,691.33	A
Prune	indaziflam	352.05	297	8,394.04	A
Prune	iprodione	186.58	8	212.11	A
Prune	isopropyl alcohol	351.05	183	4,968.6	A
Prune	isopropylamine dodecylbenzene sulfonate	17.36	57	1,232.4	A
Prune	isoxaben	131.23	2	134.0	A
Prune	kaolin	5,533.75	11	162.0	A
Prune	lambda-cyhalothrin	144.56	45	2,652.0	A
Prune	lauric acid	65.72	39	2,150.65	A
Prune	lecithin	1,296.94	218	8,257.03	A
Prune	lignin sulfonic acid	3.34	1	54.0	A
Prune	lime-sulfur	972.1	8	133.5	A
Prune	limonene	15.25	4	46.59	A
Prune	low molecular weight paraffinic oil	7.37	11	222.48	A
Prune	magnesium phosphide	49.63	N/A	356,400.0	C
Prune	margosa oil	222.85	1	55.0	A
Prune	mefenoxam	90.95	7	199.0	A
Prune	mesotrione	98.3	28	738.68	A
Prune	metconazole	86.51	21	790.85	A
Prune	methoxyfenozide	254.68	25	1,027.92	A
Prune	methylated fatty acids from canola oil	60.61	3	62.0	A
Prune	methylated soybean oil	11,371.75	601	15,874.85	A
Prune	methyl bromide	89.0	N/A	32,920.0	C
Prune	methyl silicone resins	4.66	11	694.0	A
Prune	mineral oil	349,162.7	725	32,189.19	A
Prune	modified phthalic glycerol alkyd resin	1.97	1	20.0	A
Prune	myclobutanil	22.36	8	149.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	36.0	1	10.0	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	27.18	11	600.85	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,878.23	1,039	30,003.17	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	102.52	12	869.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	473.04	123	3,762.79	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.19	2	65.0	A
Prune	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.87	4	46.59	A
Prune	oil of orange	0.1	3	16.59	A
Prune	oleic acid	18.33	7	516.0	A
Prune	oleic acid, ethyl ester	1,362.33	56	2,116.68	A
Prune	oleic acid, methyl ester	3,025.94	122	5,629.94	A
Prune	organo/modified polysiloxane	1.76	49	1,619.58	A
Prune	organosilicone, poly oxyalkylene ether copolymer	0.01	2	25.0	A
Prune	oryzalin	1,327.2	16	444.95	A
Prune	oxyfluorfen	6,865.18	598	18,885.29	A
Prune	paraquat dichloride	4,413.34	143	5,267.71	A
Prune	pendimethalin	11,942.98	200	4,456.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	penoxsulam	10.79	17	516.85	A
Prune	penthiopyrad	4.17	2	16.0	A
Prune	petroleum distillates	33.32	1	10.0	A
Prune	petroleum oil, paraffin based	690.65	6	146.0	A
Prune	petroleum oil, unclassified	1,432.26	4	123.0	A
Prune	phosphine	6.5	N/A	148,000.0	C
Prune	phosphine	0.7	N/A	20.0	T
Prune	phosphoric acid	265.45	231	6,237.72	A
Prune	piperonyl butoxide	2.54	N/A	8,000.0	S
Prune	polyacrylamide, polyethylene glycol mixture	1.0	1	123.0	A
Prune	polyacrylamide polymer	30.97	113	2,274.62	A
Prune	polyacrylic polymer	3.86	23	419.48	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	125.74	182	6,732.84	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	437.23	40	1,918.76	A
Prune	polybutenes	12.95	9	536.85	A
Prune	polyether modified polysiloxane	469.46	149	5,075.62	A
Prune	polyethoxylated castor oil	124.79	62	1,186.77	A
Prune	polyethylene glycol	2,281.09	222	5,525.22	A
Prune	polyethylene glycol diacetate	0.08	1	20.0	A
Prune	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.08	2	140.0	A
Prune	polyethylene glycol stearate	340.58	56	2,116.68	A
Prune	polyoxyethylene polyol fatty acid esters	54.1	7	216.4	A
Prune	poly-i-para-menthene	211.26	8	265.0	A
Prune	polymerized pinene	86.93	9	119.39	A
Prune	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.45	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	polyoxyethylene polyoxypropylene	25.75	6	169.3	A
Prune	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.93	3	70.0	A
Prune	polyoxyethylene sorbitol, mixed ether ester	141.93	3	121.7	A
Prune	polyoxyethylene sorbitan mixed fatty acid esters	6.19	2	65.0	A
Prune	polyoxyethylene sorbitan monooleate	66.43	53	1,185.81	A
Prune	polyoxyethylene sorbitan trioleate	437.2	58	1,227.51	A
Prune	polyoxyethylene soybean oil fatty acid ester	453.13	22	479.7	A
Prune	polypropylene glycol	0.08	2	25.0	A
Prune	polysorbate 65	59.19	34	571.08	A
Prune	potash soap	962.21	8	460.0	A
Prune	potassium hydroxide	21.14	45	1,446.29	A
Prune	potassium nitrate	20.69	5	108.92	A
Prune	potassium silicate	179.58	3	74.0	A
Prune	propiconazole	3,178.63	624	28,714.88	A
Prune	propionic acid	130.46	29	1,107.38	A
Prune	propylene glycol	511.1	123	6,069.4	A
Prune	pyraclostrobin	20.74	15	208.02	A
Prune	pyraflufen-ethyl	14.31	117	2,884.09	A
Prune	pyrethrins	0.01	1	1.75	A
Prune	pyrethrins	0.4	N/A	16,000.0	S
Prune	pyrimethanil	181.65	30	905.55	A
Prune	pyriproxyfen	29.33	17	297.8	A
Prune	qst 713 strain of dried bacillus subtilis	7.07	1	27.0	A
Prune	reynoutria sachalinensis	15.17	2	70.0	A
Prune	rimsulfuron	326.68	238	7,330.14	A
Prune	saflufenacil	0.17	2	3.9	A
Prune	sethoxydim	34.48	14	166.39	A
Prune	silicone defoamer	1.66	33	772.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	silica filled polydimethylsiloxane	0.09	2	25.0	A
Prune	sodium hydroxide	149.74	98	1,743.3	A
Prune	sodium polyacrylate	11.78	84	2,959.2	A
Prune	sorbitan fatty acid esters	1.35	2	65.0	A
Prune	sorbitan trioleate	59.19	34	571.08	A
Prune	sorbitol	4.8	4	107.0	A
Prune	spinetoram	5.2	2	47.5	A
Prune	spinosad	1.68	1	27.0	A
Prune	spirodiclofen	13.6	5	81.0	A
Prune	spirotetramat	151.75	48	1,167.97	A
Prune	strychnine	1.71	5	166.5	A
Prune	styrene butadiene copolymer	17.54	3	186.0	A
Prune	sulfur	56,737.07	128	7,393.05	A
Prune	sulfuric acid	3.17	6	60.0	A
Prune	sulfuryl fluoride	1,516.84	N/A	1,119,384.0	C
Prune	sulfuryl fluoride	998.0	N/A	1,100.0	T
Prune	tall oil	82.83	33	649.64	A
Prune	tall oil fatty acids	642.01	200	6,819.75	A
Prune	tebuconazole	407.27	44	1,906.66	A
Prune	thiophanate-methyl	4,291.77	82	4,191.66	A
Prune	trichoderma icc 012 asperellum	6.04	9	151.0	A
Prune	trichoderma icc 080 gamsii	6.04	9	151.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	411.88	137	3,138.97	A
Prune	triethanolamine	0.44	10	161.94	A
Prune	trifloxystrobin	91.19	20	834.5	A
Prune	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17.64	3	160.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	572.69	156	5,974.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	urea	471.17	49	1,619.58	A
Prune	urea dihydrogen sulfate	74.09	88	1,927.82	A
Prune	vinyl polymer	12.49	49	818.08	A
Prune	xanthan gum	3.88	3	53.0	A
Prune	ziram	31.31	2	10.15	A
Public health	abamectin	<0.01	N/A	N/A	N/A
Public health	acid blue 9, diammonium salt	1.16	N/A	N/A	N/A
Public health	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.47	N/A	N/A	N/A
Public health	d-trans allethrin	0.05	N/A	N/A	N/A
Public health	aminopyralid, triisopropanolamine salt	79.07	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	9,897.15	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	9.86	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	5,048.77	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	57,871.15	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	4.01	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.77	N/A	N/A	N/A
Public health	benzoic acid	14.57	N/A	N/A	N/A
Public health	bifenthrin	42.0	N/A	N/A	N/A
Public health	borax	0.05	N/A	N/A	N/A
Public health	brodifacoum	<0.01	N/A	N/A	N/A
Public health	bromadiolone	0.08	N/A	N/A	N/A
Public health	bromethalin	0.05	N/A	N/A	N/A
Public health	butyl alcohol	41.9	N/A	N/A	N/A
Public health	capsicum oleoresin	<0.01	N/A	N/A	N/A
Public health	carbon	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	carfentrazone-ethyl	0.13	N/A	N/A	N/A
Public health	cholecalciferol	<0.01	N/A	N/A	N/A
Public health	clethodim	0.7	N/A	N/A	N/A
Public health	copper ethanolamine complexes, mixed	0.59	N/A	N/A	N/A
Public health	copper sulfate (pentahydrate)	1,386.0	N/A	N/A	N/A
Public health	cyfluthrin	2.43	N/A	N/A	N/A
Public health	beta-cyfluthrin	12.76	N/A	N/A	N/A
Public health	cypermethrin	1.3	N/A	N/A	N/A
Public health	zeta-cypermethrin	0.03	N/A	N/A	N/A
Public health	2,4-d, dimethylamine salt	7.1	N/A	N/A	N/A
Public health	2,4-d, 2-ethylhexyl ester	2.55	N/A	N/A	N/A
Public health	deltamethrin	527.51	N/A	N/A	N/A
Public health	dicamba	0.16	N/A	N/A	N/A
Public health	dichlobenil	2.12	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	1.12	N/A	N/A	N/A
Public health	diflubenzuron	0.05	N/A	N/A	N/A
Public health	dimethyl alkyl tertiary amines	15.86	N/A	N/A	N/A
Public health	dimethylpolysiloxane	0.45	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.87	N/A	N/A	N/A
Public health	diphacinone	<0.01	N/A	N/A	N/A
Public health	diquat dibromide	79.33	N/A	N/A	N/A
Public health	diuron	48.0	N/A	N/A	N/A
Public health	esfenvalerate	0.02	N/A	N/A	N/A
Public health	etofenprox	592.23	N/A	N/A	N/A
Public health	fipronil	<0.01	N/A	N/A	N/A
Public health	flumioxazin	6.22	N/A	N/A	N/A
Public health	forchlorfenuron	0.22	N/A	N/A	N/A
Public health	formaldehyde	3,490.13	N/A	N/A	N/A
Public health	glufosinate-ammonium	541.33	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	11,897.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	glyphosate, monoammonium salt	11.5	N/A	N/A	N/A
Public health	glyphosate, potassium salt	41.03	N/A	N/A	N/A
Public health	hydramethylnon	67.62	N/A	N/A	N/A
Public health	hydroprene	<0.01	N/A	N/A	N/A
Public health	imazapyr, isopropylamine salt	86.25	N/A	N/A	N/A
Public health	imidacloprid	669.24	N/A	N/A	N/A
Public health	indaziflam	1.98	N/A	N/A	N/A
Public health	indoxacarb	1.17	N/A	N/A	N/A
Public health	iron phosphate	<0.01	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	5,352.41	N/A	N/A	N/A
Public health	isopropyl alcohol	229.55	N/A	N/A	N/A
Public health	lambda-cyhalothrin	14.38	N/A	N/A	N/A
Public health	limonene	0.5	N/A	N/A	N/A
Public health	low molecular weight paraffinic oil	28.21	N/A	N/A	N/A
Public health	malathion	3,915.64	N/A	N/A	N/A
Public health	mecoprop-p	0.65	N/A	N/A	N/A
Public health	metaflumizone	0.07	N/A	N/A	N/A
Public health	methoprene	521.87	N/A	N/A	N/A
Public health	s-methoprene	2,881.48	N/A	N/A	N/A
Public health	methylated soybean oil	538.81	N/A	N/A	N/A
Public health	mineral oil	348,229.2	N/A	N/A	N/A
Public health	naled	46,200.11	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,150.9	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	50.23	N/A	N/A	N/A
Public health	novaluron	<0.01	N/A	N/A	N/A
Public health	n-octyl bicycloheptene dicarboximide	0.81	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	1.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	oil of black pepper	<0.01	N/A	N/A	N/A
Public health	organosilicone, poly oxyalkylene ether copolymer	1.9	N/A	N/A	N/A
Public health	oryzalin	22.33	N/A	N/A	N/A
Public health	oxyfluorfen	253.51	N/A	N/A	N/A
Public health	pendimethalin	5.68	N/A	N/A	N/A
Public health	permethrin	13,544.58	N/A	N/A	N/A
Public health	petroleum distillates	366.96	N/A	N/A	N/A
Public health	phenothrin	1,194.89	N/A	N/A	N/A
Public health	piperine	<0.01	N/A	N/A	N/A
Public health	piperonyl butoxide	23,472.0	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	368.6	N/A	N/A	N/A
Public health	potash soap	112.16	N/A	N/A	N/A
Public health	prallethrin	234.25	N/A	N/A	N/A
Public health	propoxur	<0.01	N/A	N/A	N/A
Public health	propylene glycol	4.39	N/A	N/A	N/A
Public health	pyrethrins	1,662.22	N/A	N/A	N/A
Public health	pyriproxyfen	25.23	N/A	N/A	N/A
Public health	resmethrin	9.09	N/A	N/A	N/A
Public health	sethoxydim	0.13	N/A	N/A	N/A
Public health	silica aerogel	103.76	N/A	N/A	N/A
Public health	sodium hypochlorite	32.2	N/A	N/A	N/A
Public health	sodium nitrate	0.53	N/A	N/A	N/A
Public health	spinosad	33,774.06	N/A	N/A	N/A
Public health	sulfometuron-methyl	2.8	N/A	N/A	N/A
Public health	tall oil	129.58	N/A	N/A	N/A
Public health	tall oil fatty acids	2.76	N/A	N/A	N/A
Public health	tartrazine	0.1	N/A	N/A	N/A
Public health	temephos	3.07	N/A	N/A	N/A
Public health	tetramethrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	triclopyr, butoxyethyl ester	305.02	N/A	N/A	N/A
Public health	triclopyr, triethylamine salt	63.01	N/A	N/A	N/A
Pumpkin	abamectin	90.32	149	5,043.46	A
Pumpkin	acetamiprid	159.48	65	1,458.8	A
Pumpkin	acetic acid	0.77	1	5.0	A
Pumpkin	acibenzolar-s-methyl	0.93	4	29.44	A
Pumpkin	acrylic acid	0.32	1	6.0	A
Pumpkin	afidopyropen	17.65	13	438.5	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	156.44	52	1,780.7	A
Pumpkin	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	16.83	3	65.8	A
Pumpkin	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	23.54	28	358.31	A
Pumpkin	alpha-pinene beta-pinene copolymer	20.81	6	354.0	A
Pumpkin	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.83	2	27.0	A
Pumpkin	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.23	2	4.0	A
Pumpkin	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	1	18.6	A
Pumpkin	ametoctradin	9.27	1	34.0	A
Pumpkin	ammonium nitrate	0.05	1	10.0	A
Pumpkin	ammonium sulfate	79.75	7	370.2	A
Pumpkin	aromatic 200	43.52	3	57.0	A
Pumpkin	azoxystrobin	64.99	15	322.6	A
Pumpkin	azoxystrobin	0.14	N/A	5,680.88	P
Pumpkin	bacillus amyloliquefaciens strain d747	12.16	2	2.75	A
Pumpkin	bacillus pumilus, strain qst 2808	2.09	4	34.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.51	2	2.75	A
Pumpkin	bensulide	609.72	22	131.69	A
Pumpkin	benzoic acid	0.06	1	10.0	A
Pumpkin	bifenazate	315.17	17	626.3	A
Pumpkin	bifenthrin	366.5	131	3,828.68	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.49	19	622.0	A
Pumpkin	boscalid	42.07	6	160.4	A
Pumpkin	buprofezin	6.95	1	18.0	A
Pumpkin	butyl alcohol	5.71	13	105.89	A
Pumpkin	calcium chloride	0.84	5	49.82	A
Pumpkin	carbaryl	26.69	2	31.55	A
Pumpkin	carfentrazone-ethyl	5.85	10	233.8	A
Pumpkin	castor oil ethoxylate	1.14	2	26.0	A
Pumpkin	chlorantraniliprole	76.03	26	962.75	A
Pumpkin	chlorothalonil	1,138.6	37	782.74	A
Pumpkin	citric acid	29.42	16	553.02	A
Pumpkin	clethodim	125.97	18	570.53	A
Pumpkin	clothianidin	16.41	10	143.9	A
Pumpkin	coconut diethanolamide	1.06	2	4.0	A
Pumpkin	copper hydroxide	138.6	3	180.0	A
Pumpkin	cryolite	2,563.15	4	264.0	A
Pumpkin	cyantraniliprole	29.32	14	298.5	A
Pumpkin	cyazofamid	3.73	2	52.0	A
Pumpkin	cyflufenamid	14.57	20	632.12	A
Pumpkin	beta-cyfluthrin	0.31	2	12.6	A
Pumpkin	zeta-cypermethrin	2.96	3	61.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	decyl phenoxy benzene disulfonic acid, disodium salt	3.15	3	104.2	A
Pumpkin	diethylene glycol	15.52	8	354.0	A
Pumpkin	difenoconazole	21.9	11	202.1	A
Pumpkin	dimethomorph	6.96	1	34.0	A
Pumpkin	dimethyl alkyl tertiary amines	0.06	1	10.0	A
Pumpkin	dimethylpolysiloxane	22.01	61	1,650.98	A
Pumpkin	dimethyl silicone fluid emulsion	0.19	10	11.9	A
Pumpkin	dinotefuran	11.53	4	78.6	A
Pumpkin	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	1	30.0	A
Pumpkin	edta	2.78	5	143.0	A
Pumpkin	emulsifiable methylated vegetable oil	258.6	11	220.9	A
Pumpkin	esfenvalerate	4.15	10	83.09	A
Pumpkin	ethalfluralin	85.69	15	67.94	A
Pumpkin	ethephon	3.42	7	8.5	A
Pumpkin	etoxazole	4.83	2	36.8	A
Pumpkin	fatty acids, mixed	29.06	22	606.19	A
Pumpkin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.54	8	311.0	A
Pumpkin	fatty acids derived from tallow	3.93	2	27.0	A
Pumpkin	fenamidone	5.65	4	31.75	A
Pumpkin	fenpropathrin	3.83	2	16.0	A
Pumpkin	flonicamid	208.92	59	2,461.7	A
Pumpkin	flubendiamide	1.48	2	31.55	A
Pumpkin	fludioxonil	19.21	7	103.18	A
Pumpkin	fludioxonil	0.17	N/A	6,649.26	P
Pumpkin	fluopyram	148.95	45	1,213.0	A
Pumpkin	flupyradifurone	104.8	26	593.49	A
Pumpkin	flutriafol	20.3	18	178.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	glufosinate-ammonium	0.59	1	0.6	A
Pumpkin	glyphosate, isopropylamine salt	1,010.78	13	458.7	A
Pumpkin	glyphosate, potassium salt	1,078.92	15	572.8	A
Pumpkin	halosulfuron-methyl	1.27	3	46.2	A
Pumpkin	heptamethyltrisiloxane ethoxylated	174.14	52	2,034.8	A
Pumpkin	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.43	3	92.0	A
Pumpkin	humic acid	5.5	5	143.0	A
Pumpkin	hydrogen peroxide	156.49	12	159.24	A
Pumpkin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.73	1	6.8	A
Pumpkin	imidacloprid	203.2	29	652.19	A
Pumpkin	indoxacarb	23.1	6	308.0	A
Pumpkin	isopropyl alcohol	3.21	8	192.4	A
Pumpkin	kresoxim-methyl	0.38	1	2.5	A
Pumpkin	lambda-cyhalothrin	5.71	24	192.37	A
Pumpkin	lauric acid	0.21	2	4.0	A
Pumpkin	lecithin	64.37	20	426.19	A
Pumpkin	malathion	1,011.79	34	989.4	A
Pumpkin	mancozeb	215.25	9	98.19	A
Pumpkin	mandipropamid	30.4	5	240.0	A
Pumpkin	mefenoxam	155.16	24	967.5	A
Pumpkin	mefenoxam	1.08	N/A	7,011.2	P
Pumpkin	methomyl	395.24	20	520.4	A
Pumpkin	methoxyfenozide	596.18	105	3,965.49	A
Pumpkin	methylated soybean oil	299.54	34	801.6	A
Pumpkin	methyl silicone resins	0.56	3	4.0	A
Pumpkin	s-metolachlor	290.15	13	303.1	A
Pumpkin	metrafenone	102.25	5	346.0	A
Pumpkin	mineral oil	492.8	32	1,297.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	myclobutanil	123.27	25	1,001.7	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	13.75	9	329.6	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	505.24	103	2,785.46	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.01	11	450.0	A
Pumpkin	novaluron	1.49	1	19.0	A
Pumpkin	oleic acid	16.73	8	311.0	A
Pumpkin	oleic acid, ethyl ester	134.95	28	834.4	A
Pumpkin	oleic acid, methyl ester	111.25	9	397.0	A
Pumpkin	oxamyl	33.61	5	58.0	A
Pumpkin	oxathiapiprolin	6.0	9	383.0	A
Pumpkin	oxyfluorfen	109.13	7	428.0	A
Pumpkin	paraquat dichloride	459.56	9	425.0	A
Pumpkin	penthiopyrad	83.35	19	400.19	A
Pumpkin	permethrin	40.76	11	215.75	A
Pumpkin	peroxyacetic acid	11.97	12	159.24	A
Pumpkin	phosphoric acid	36.91	25	886.3	A
Pumpkin	polyacrylamide polymer	12.97	11	295.5	A
Pumpkin	polyacrylic polymer	0.34	2	200.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	18.39	25	562.6	A
Pumpkin	polyalkyleneoxide modified polydimethyl-siloxane	20.35	4	100.8	A
Pumpkin	polybutenes	11.15	8	311.0	A
Pumpkin	polyether modified polysiloxane	0.34	4	6.8	A
Pumpkin	polyethylene glycol	32.91	19	604.93	A
Pumpkin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.97	6	145.5	A
Pumpkin	polyethylene glycol stearate	33.74	28	834.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	polyoxyethylene polyoxypropylene	113.45	54	2,075.55	A
Pumpkin	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.88	4	100.8	A
Pumpkin	polyoxyethylene sorbitol, mixed ether ester	405.39	9	289.7	A
Pumpkin	polyoxyethylene sorbitan monooleate	23.16	5	324.0	A
Pumpkin	polyoxyethylene soybean oil fatty acid ester	21.78	7	350.0	A
Pumpkin	potassium n-methyldithiocarbamate	26,524.3	2	235.0	A
Pumpkin	potassium phosphite	85.11	5	49.75	A
Pumpkin	propionic acid	33.26	14	252.19	A
Pumpkin	propylene glycol	2.89	8	149.5	A
Pumpkin	pydiflumetofen	11.49	7	103.18	A
Pumpkin	pymetrozine	119.97	47	1,401.74	A
Pumpkin	pyraclostrobin	52.43	15	322.7	A
Pumpkin	pyraflufen-ethyl	1.2	14	442.7	A
Pumpkin	pyrethrins	0.3	4	31.75	A
Pumpkin	pyriofenone	13.88	3	142.0	A
Pumpkin	quinoxyfen	53.07	15	557.35	A
Pumpkin	sethoxydim	19.04	3	72.4	A
Pumpkin	sorbitol	9.73	5	143.0	A
Pumpkin	spinetoram	10.64	12	169.6	A
Pumpkin	spinosad	<0.01	1	0.01	A
Pumpkin	spiromesifen	20.12	13	152.55	A
Pumpkin	streptomyces lydicus wyec 108	<0.01	1	4.6	A
Pumpkin	sulfur	69,962.87	80	3,348.44	A
Pumpkin	tall oil	31.91	6	302.0	A
Pumpkin	tall oil fatty acids	45.68	26	975.93	A
Pumpkin	tebuconazole	31.87	12	144.94	A
Pumpkin	tetraconazole	21.8	5	346.0	A
Pumpkin	thiamethoxam	56.43	32	971.9	A
Pumpkin	thiamethoxam	30.88	N/A	6,647.46	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	thiram	2.33	N/A	1,895.17	P
Pumpkin	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.74	3	57.0	A
Pumpkin	triethanolamine	18.36	9	419.0	A
Pumpkin	triethanolamine oleate	0.19	1	18.6	A
Pumpkin	trifloxystrobin	158.36	45	1,288.0	A
Pumpkin	triflumizole	14.97	4	59.9	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	29.74	15	542.5	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.85	15	447.1	A
Pumpkin	vinyl polymer	1.03	2	108.0	A
Pumpkin	zinc phosphide	0.04	1	3.0	A
Pumpkin	sodium lauryl ether sulfate	19.67	28	358.31	A
Quince	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.53	1	5.0	A
Quince	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.19	2	10.0	A
Quince	alpha-pinene beta-pinene copolymer	9.7	8	35.0	A
Quince	alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	6	36.0	A
Quince	ammonium propionate	0.58	1	5.0	A
Quince	ammonium sulfate	0.15	1	5.0	A
Quince	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	2	15.0	A
Quince	bentonite	3.0	1	6.0	A
Quince	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.57	9	49.0	A
Quince	buprofezin	7.55	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	casein	0.23	1	6.0	A
Quince	chlorantraniliprole	9.92	16	106.8	A
Quince	citric acid	0.29	1	5.0	A
Quince	copper hydroxide	187.93	25	162.0	A
Quince	copper oxide (ous)	57.89	4	19.1	A
Quince	copper sulfate (basic)	42.45	1	9.0	A
Quince	beta-cyfluthrin	0.26	3	13.0	A
Quince	dimethylpolysiloxane	0.32	7	44.0	A
Quince	e,e-8,10-dodecadien-1-ol	0.01	2	0.4	A
Quince	z-8-dodecenol	0.02	2	10.0	A
Quince	e-8-dodecenyl acetate	0.09	2	10.0	A
Quince	z-8-dodecenyl acetate	1.47	2	10.0	A
Quince	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	4.0	A
Quince	ethylene glycol monomethyl ether	9.27	15	105.0	A
Quince	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.41	9	49.0	A
Quince	fenpropathrin	11.61	4	28.0	A
Quince	fosetyl-al	61.6	5	19.0	A
Quince	glufosinate-ammonium	16.12	3	14.0	A
Quince	glyphosate, isopropylamine salt	75.93	9	31.0	A
Quince	glyphosate, potassium salt	96.57	9	66.0	A
Quince	hydrogen peroxide	49.8	4	20.0	A
Quince	indaziflam	3.34	9	61.0	A
Quince	indoxacarb	2.25	4	20.0	A
Quince	isooctyl phthalate	9.4	15	105.0	A
Quince	isopropyl alcohol	8.42	18	119.0	A
Quince	kaolin	2,185.0	9	46.0	A
Quince	kasugamycin hydrochloride	3.58	6	37.0	A
Quince	lactose	0.23	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	lambda-cyhalothrin	1.4	7	34.0	A
Quince	lauryl alcohol	<0.01	2	0.4	A
Quince	lecithin	61.85	34	193.0	A
Quince	lime-sulfur	0.77	1	0.5	A
Quince	methoxyfenozide	15.79	8	55.8	A
Quince	methylated soybean oil	30.66	33	188.0	A
Quince	methyl bromide	35.6	N/A	10.5	T
Quince	mineral oil	0.6	7	40.0	A
Quince	modified phthalic glycerol alkyd resin	8.56	7	54.6	A
Quince	morpholine	4.07	15	105.0	A
Quince	myristyl alcohol	<0.01	2	0.4	A
Quince	4-nonylphenol, formaldehyde resin, propoxylated	3.81	15	85.0	A
Quince	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.53	16	81.0	A
Quince	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.39	15	105.0	A
Quince	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.49	3	15.0	A
Quince	oleic acid	16.73	24	154.0	A
Quince	oleic acid, methyl ester	2.47	1	5.0	A
Quince	oxyfluorfen	6.69	4	17.0	A
Quince	peroxyacetic acid	3.68	4	20.0	A
Quince	polybutenes	2.38	9	49.0	A
Quince	polyether modified polysiloxane	5.13	4	20.0	A
Quince	polyethylene glycol	5.59	3	14.0	A
Quince	poly-i-para-menthene	24.86	4	20.0	A
Quince	potassium phosphite	77.79	6	30.0	A
Quince	propylene glycol	0.55	2	10.0	A
Quince	pyrimethanil	0.21	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	pyriproxyfen	2.98	5	34.0	A
Quince	qst 713 strain of dried bacillus subtilis	2.28	6	30.0	A
Quince	reynoutria sachalinensis	16.04	12	74.0	A
Quince	rimsulfuron	2.91	10	70.0	A
Quince	sethoxydim	1.32	1	5.0	A
Quince	sodium diisooctylsulfosuccinate	1.24	15	105.0	A
Quince	sodium polyacrylate	0.01	1	5.0	A
Quince	spinetoram	1.06	3	10.0	A
Quince	spirodiclofen	2.86	2	10.0	A
Quince	styrene butadiene copolymer	0.48	2	10.0	A
Quince	tall oil fatty acids	2.48	7	31.0	A
Quince	triethanolamine oleate	0.5	6	36.0	A
Quince	trifloxystrobin	0.93	2	10.0	A
Quince	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.14	33	188.0	A
Radicchio	abamectin	0.2	1	17.0	A
Radicchio	acetamiprid	5.91	1	90.0	A
Radicchio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.24	10	59.2	A
Radicchio	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.43	5	167.0	A
Radicchio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.31	2	119.5	A
Radicchio	ammonium sulfate	1.96	1	80.0	A
Radicchio	azadirachtin	17.03	19	659.5	A
Radicchio	azoxystrobin	189.94	16	913.53	A
Radicchio	bacillus amyloliquefaciens strain d747	946.08	6	362.0	A
Radicchio	bacillus pumilus, strain qst 2808	46.18	21	443.5	A
Radicchio	bacillus thuringiensis, subsp. aizawai, strain abts-1857	372.54	11	450.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	82.66	14	148.21	A
Radicchio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.83	4	345.0	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	2,681.87	22	478.5	A
Radicchio	calcium chloride	6.28	11	200.0	A
Radicchio	citric acid	17.57	12	280.0	A
Radicchio	zeta-cypermethrin	75.92	24	1,557.3	A
Radicchio	emamectin benzoate	1.75	2	155.7	A
Radicchio	emulsifiable methylated vegetable oil	21.19	10	59.2	A
Radicchio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	51.63	4	345.0	A
Radicchio	fatty acids derived from tallow	0.92	2	119.5	A
Radicchio	fenamidone	76.11	56	286.83	A
Radicchio	flonicamid	3.5	2	40.0	A
Radicchio	flupyradifurone	22.66	31	159.84	A
Radicchio	fluxapyroxad	100.44	9	556.7	A
Radicchio	glyphosate, potassium salt	244.57	3	124.0	A
Radicchio	hydrogen peroxide	112.05	1	74.0	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	227.0	20	358.5	A
Radicchio	imidacloprid	309.44	57	1,024.29	A
Radicchio	indoxacarb	75.07	13	787.23	A
Radicchio	isopropyl alcohol	<0.01	1	0.51	A
Radicchio	isopropylamine dodecylbenzene sulfonate	0.29	8	501.2	A
Radicchio	mandipropamid	4.75	4	36.5	A
Radicchio	margosa oil	497.63	7	404.0	A
Radicchio	methylated soybean oil	263.67	126	2,971.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	mineral oil	1,059.05	44	1,105.95	A
Radicchio	4-nonylphenol, formaldehyde resin, propoxylated	17.52	4	345.0	A
Radicchio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.76	129	3,091.16	A
Radicchio	oleic acid, ethyl ester	16.68	4	87.0	A
Radicchio	penthiopyrad	46.58	4	229.0	A
Radicchio	permethrin	114.04	99	797.52	A
Radicchio	peroxyacetic acid	8.27	1	74.0	A
Radicchio	phosphoric acid	13.97	15	484.2	A
Radicchio	polyacrylamide polymer	0.18	1	80.0	A
Radicchio	polyacrylic polymer	0.05	1	80.0	A
Radicchio	polyalkene oxide modified heptamethyl trisiloxane	13.18	126	2,971.15	A
Radicchio	polybutenes	9.22	4	345.0	A
Radicchio	polyether modified polysiloxane	3.1	18	72.83	A
Radicchio	polyethylene glycol stearate	4.17	4	87.0	A
Radicchio	polyoxyethylene sorbitan monooleate	1.16	8	501.2	A
Radicchio	polyoxyethylene sorbitan trioleate	7.61	8	501.2	A
Radicchio	polysorbate 65	89.31	36	604.75	A
Radicchio	potassium bicarbonate	250.82	2	104.0	A
Radicchio	potassium phosphite	1.33	1	0.51	A
Radicchio	propyzamide	293.56	37	325.15	A
Radicchio	pyraclostrobin	106.68	16	590.56	A
Radicchio	pyrethrins	27.15	21	915.0	A
Radicchio	reynoutria sachalinensis	60.64	9	493.0	A
Radicchio	sethoxydim	118.96	6	419.7	A
Radicchio	sorbitan trioleate	89.31	36	604.75	A
Radicchio	spinetoram	103.11	117	2,416.47	A
Radicchio	spinosad	68.89	28	748.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	spirotetramat	5.1	9	64.75	A
Radicchio	sulfoxaflor	3.81	14	120.7	A
Radicchio	tall oil	<0.01	1	0.51	A
Radicchio	thiamethoxam	15.9	31	197.84	A
Radicchio	trifluralin	118.72	6	144.5	A
Radicchio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.3	10	59.2	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	52.14	436	979.57	A
Radish	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.73	13	156.46	A
Radish	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.64	5	24.0	A
Radish	alpha-pinene beta-pinene copolymer	142.84	107	362.51	A
Radish	azadirachtin	6.68	69	233.1	A
Radish	azoxystrobin	97.33	182	474.5	A
Radish	bacillus amyloliquefaciens strain d747	652.17	185	740.75	A
Radish	bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Radish	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.36	2	7.0	A
Radish	bacillus thuringiensis, subsp. aizawai, strain abts-1857	220.72	26	210.52	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.27	3	4.2	A
Radish	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1.74	1	4.35	A
Radish	bensulide	7.46	1	1.5	A
Radish	bifenthrin	13.27	22	140.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.07	113	384.6	A
Radish	carbaryl	617.38	133	308.58	A
Radish	castor oil ethoxylate	0.25	1	4.0	A
Radish	chlorantraniliprole	28.51	63	245.84	A
Radish	chlorpyrifos	152.52	16	175.91	A
Radish	chlorthal-dimethyl	9,009.22	504	1,394.09	A
Radish	chromobacterium subtsugae strain praa4-1	3.78	3	4.2	A
Radish	clarified hydrophobic extract of neem oil	73.86	4	42.9	A
Radish	clarified hydrophobic extract of neem oil	0.74	11	1,625.0	S
Radish	clethodim	0.48	1	4.0	A
Radish	clothianidin	0.23	2	0.45	A
Radish	coconut diethanolamide	0.54	39	42.36	A
Radish	cyantraniliprole	0.73	5	9.5	A
Radish	cyfluthrin	2.05	2	53.0	A
Radish	beta-cyfluthrin	3.82	49	162.31	A
Radish	zeta-cypermethrin	15.18	108	307.72	A
Radish	cyprodinil	0.09	1	0.5	A
Radish	diethylene glycol	1.62	3	37.35	A
Radish	dimethylpolysiloxane	3.11	25	184.45	A
Radish	dimethyl silicone fluid emulsion	15.74	492	1,176.24	A
Radish	dodecylbenzene sulfonic acid	2.35	39	42.36	A
Radish	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.56	36	102.76	A
Radish	edta, tetrasodium salt	0.14	39	42.36	A
Radish	emulsifiable methylated vegetable oil	493.29	436	979.57	A
Radish	esfenvalerate	45.38	458	966.01	A
Radish	fatty acids, mixed	2.89	3	37.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.32	6	22.09	A
Radish	flonicamid	64.84	244	741.4	A
Radish	fludioxonil	0.06	1	0.5	A
Radish	fluopicolide	20.62	96	167.5	A
Radish	flupyradifurone	16.22	11	97.6	A
Radish	gliocladium virens gl-21 (spores)	1.2	1	2.0	A
Radish	hydrogen peroxide	40.16	5	26.9	A
Radish	imidacloprid	1.06	5	3.5	A
Radish	iron phosphate	0.1	2	0.42	A
Radish	isopropyl alcohol	1.11	43	65.76	A
Radish	malathion	259.26	119	252.9	A
Radish	margosa oil	85.38	11	87.9	A
Radish	mefenoxam	135.5	113	275.06	A
Radish	methomyl	21.06	4	23.4	A
Radish	methoxyfenozide	5.85	8	31.51	A
Radish	methyl silicone resins	2.11	5	62.5	A
Radish	s-metolachlor	0.61	3	0.7	A
Radish	mineral oil	90.83	145	467.77	A
Radish	4-nonylphenol, formaldehyde resin, propoxylated	0.83	6	22.09	A
Radish	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.83	20	217.21	A
Radish	oleic acid	3.05	113	384.6	A
Radish	paecilomyces fumosoroseus apopka strain 97	0.64	1	1.6	A
Radish	penthiopyrad	24.75	5	79.19	A
Radish	peroxyacetic acid	3.0	5	26.9	A
Radish	phosphoric acid	31.35	479	1,045.33	A
Radish	piperonyl butoxide	34.51	25	90.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	piperonyl butoxide, other related	8.63	25	90.51	A
Radish	polyacrylamide polymer	2.44	114	188.67	A
Radish	polybutenes	0.69	6	22.09	A
Radish	polyether modified polysiloxane	26.74	436	979.57	A
Radish	polymerized pinene	81.0	36	102.76	A
Radish	polyoxyethylene polyoxypropylene	12.15	22	147.1	A
Radish	polyoxyethylene sorbitol, mixed ether ester	0.48	1	0.5	A
Radish	polyoxyethylene soybean oil fatty acid ester	1.84	1	4.0	A
Radish	potash soap	13.03	1	1.52	A
Radish	potassium silicate	301.08	12	98.9	A
Radish	pseudomonas chlororaphis subsp. aurantiaca strain afs009	34.25	4	13.7	A
Radish	pyraclostrobin	123.89	131	622.56	A
Radish	pyrethrins	34.74	264	746.63	A
Radish	qst 713 strain of dried bacillus subtilis	0.03	1	1.0	A
Radish	qst 713 strain of dried bacillus subtilis	0.03	11	1,625.0	S
Radish	reynoutria sachalinensis	1.14	3	10.5	A
Radish	sethoxydim	0.7	2	6.0	A
Radish	silicone defoamer	0.06	39	42.36	A
Radish	sodium xylene sulfonate	0.72	39	42.36	A
Radish	spinetoram	72.57	447	1,161.25	A
Radish	spinosad	36.17	162	532.6	A
Radish	sulfur	70.8	2	28.5	A
Radish	tall oil	0.25	1	4.0	A
Radish	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.76	39	42.36	A
Radish	tetrapotassium pyrophosphate	0.36	39	42.36	A
Radish	thiamethoxam	0.89	7	14.28	A
Radish	thiram	151.59	N/A	124,650.58	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	triethanolamine	0.92	39	42.36	A
Radish	trifluralin	76.7	10	122.0	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	57.7	439	1,016.92	A
Radish	vegetable oil	35.56	1	28.0	A
Radish	sodium lauryl ether sulfate	0.46	2	16.0	A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.05	47	873.0	A
Rangeland	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	27.0	A
Rangeland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.94	4	266.0	A
Rangeland	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	21.96	6	893.0	A
Rangeland	alpha-pinene beta-pinene copolymer	0.84	1	2.0	A
Rangeland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.62	1	120.0	A
Rangeland	alkyl (c8,c10) polyglucoside	29.58	65	267.5	A
Rangeland	aluminum phosphide	21.02	10	881.0	A
Rangeland	aminopyralid, triisopropanolamine salt	1,186.17	143	10,070.6	A
Rangeland	aminopyralid, triisopropanolamine salt	0.17	2	48,000.0	S
Rangeland	ammonium nitrate	8.51	62	662.5	A
Rangeland	ammonium propionate	26.81	2	300.0	A
Rangeland	ammonium sulfate	118.25	76	1,525.78	A
Rangeland	benzoic acid	6.11	8	1,300.28	A
Rangeland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.86	15	1,878.0	A
Rangeland	bromadiolone	<0.01	8	40.0	A
Rangeland	bromoxynil heptanoate	8.6	1	50.0	A
Rangeland	bromoxynil octanoate	8.92	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	butyl alcohol	7.34	47	771.27	A
Rangeland	butyl lactate	0.91	1	40.0	A
Rangeland	capric acid	2.7	1	20.0	A
Rangeland	caprylic acid	3.96	1	20.0	A
Rangeland	carbaryl	61.0	7	61.0	A
Rangeland	carfentrazone-ethyl	13.63	4	331.0	A
Rangeland	chlorophacinone	0.05	19	2,204.25	A
Rangeland	chlorsulfuron	19.76	4	432.5	A
Rangeland	citric acid	53.0	6	655.28	A
Rangeland	clethodim	40.81	1	153.28	A
Rangeland	clopyralid, monoethanolamine salt	709.54	93	5,916.93	A
Rangeland	zeta-cypermethrin	0.2	1	4.0	A
Rangeland	2,4-d, butoxyethanol ester	51.19	N/A	17.5	A
Rangeland	2,4-d, dimethylamine salt	1,028.11	34	2,136.5	A
Rangeland	2,4-d, 2-ethylhexyl ester	11.58	1	10.0	A
Rangeland	dicamba, dimethylamine salt	87.08	11	1,484.0	A
Rangeland	dicamba, sodium salt	0.02	N/A	2.0	A
Rangeland	diethylene glycol	4.83	3	126.5	A
Rangeland	diflufenzopyr, sodium salt	<0.01	N/A	2.0	A
Rangeland	diglycolamine salt of 3,6-dichloro-o-anisic acid	907.45	2	600.0	A
Rangeland	dimethyl alkyl tertiary amines	6.68	8	1,300.28	A
Rangeland	dimethylpolysiloxane	1.65	155	7,020.27	A
Rangeland	diphacinone	0.12	40	3,497.16	A
Rangeland	diuron	0.18	1	3,580.0	S
Rangeland	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	2.0	A
Rangeland	emulsifiable methylated vegetable oil	24.47	35	35.0	A
Rangeland	fatty acids, mixed	4.48	10	329.0	A
Rangeland	fatty acids derived from tallow	1.85	1	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	flumioxazin	7.33	1	153.28	A
Rangeland	glufosinate-ammonium	1.58	3	20.0	A
Rangeland	glycerol	8.88	2	127.0	A
Rangeland	glyphosate, dimethylamine salt	588.71	5	148.0	A
Rangeland	glyphosate, isopropylamine salt	3,143.32	205	4,358.11	A
Rangeland	glyphosate, potassium salt	2,291.98	98	3,119.95	A
Rangeland	heptamethyltrisiloxane ethoxylated	9.22	6	205.0	A
Rangeland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.35	9	234.0	A
Rangeland	hexazinone	5.0	1	27.0	A
Rangeland	imazapyr, isopropylamine salt	113.3	2	330.0	A
Rangeland	indaziflam	0.73	N/A	85.0	A
Rangeland	isopropyl alcohol	7.96	13	1,552.0	A
Rangeland	isopropylamine dodecylbenzene sulfonate	<0.01	1	5.0	A
Rangeland	lambda-cyhalothrin	6.42	3	204.0	A
Rangeland	lecithin	145.45	24	2,112.0	A
Rangeland	low molecular weight paraffinic oil	2.03	3	442.0	A
Rangeland	mcpa, dimethylamine salt	591.53	3	533.28	A
Rangeland	methylated fatty acids from canola oil	13.29	N/A	27.0	A
Rangeland	methylated soybean oil	3,731.26	67	5,620.28	A
Rangeland	metribuzin	2.23	2	4.5	A
Rangeland	mineral oil	425.16	32	1,935.65	A
Rangeland	4-nonylphenol, formaldehyde resin, propoxylated	0.77	1	6.5	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	993.17	144	10,116.27	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.8	2	38.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.57	3	320.0	A
Rangeland	oleic acid, ethyl ester	195.43	3	696.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	oleic acid, methyl ester	4.59	2	2.75	A
Rangeland	oryzalin	8.98	1	86.0	A
Rangeland	oxyfluorfen	15.72	2	112.0	A
Rangeland	paraquat dichloride	4.53	3	12.0	A
Rangeland	pendimethalin	4.97	N/A	2.5	A
Rangeland	penoxsulam	0.33	2	112.0	A
Rangeland	phosphoric acid	6.5	38	237.0	A
Rangeland	polyacrylamide polymer	1.24	4	296.0	A
Rangeland	polyacrylic polymer	0.21	1	75.0	A
Rangeland	polyalkene oxide modified heptamethyl trisiloxane	1.69	4	1,072.0	A
Rangeland	polyether modified polysiloxane	1.33	35	35.0	A
Rangeland	polyethylene glycol	65.17	17	2,929.0	A
Rangeland	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.14	1	250.0	A
Rangeland	polyethylene glycol stearate	48.86	3	696.0	A
Rangeland	polyoxyethylene sorbitan monolaurate	8.0	1	40.0	A
Rangeland	polyoxyethylene sorbitan monooleate	<0.01	1	5.0	A
Rangeland	polyoxyethylene sorbitan trioleate	0.03	1	5.0	A
Rangeland	prodiamine	0.11	2	79.0	A
Rangeland	propionic acid	26.64	9	249.0	A
Rangeland	propylene glycol	83.22	19	2,701.0	A
Rangeland	saflufenacil	0.57	3	21.0	A
Rangeland	silica filled polydimethylsiloxane	<0.01	1	40.0	A
Rangeland	sodium hydroxide	4.87	2	127.0	A
Rangeland	sodium polyacrylate	0.67	2	300.0	A
Rangeland	spinosad	<0.01	1	1.0	A
Rangeland	sulfur	3.2	2	1.7	A
Rangeland	tall oil	1.54	1	27.0	A
Rangeland	tall oil fatty acids	67.09	27	3,904.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	tebuthiuron	0.06	1	3,580.0	S
Rangeland	triclopyr, butoxyethyl ester	493.06	44	732.84	A
Rangeland	triclopyr choline	31.42	N/A	30.0	A
Rangeland	triclopyr, triethylamine salt	1,662.54	71	3,583.97	A
Rangeland	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.33	1	250.0	A
Rangeland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.26	37	120.0	A
Rangeland	vinyl polymer	2.51	3	374.0	A
Rangeland	zinc phosphide	12.54	5	1,261.0	A
Rangeland	sodium lauryl ether sulfate	18.35	6	893.0	A
Rapini	acetamiprid	99.3	58	993.35	A
Rapini	afidopyropen	14.49	84	1,483.5	A
Rapini	allethrin	<0.01	1	21.0	A
Rapini	allethrin, other related	<0.01	1	21.0	A
Rapini	ammonium propionate	15.78	25	403.2	A
Rapini	amyl acetate	6.31	25	403.2	A
Rapini	azadirachtin	13.55	12	653.0	A
Rapini	azoxystrobin	357.63	16	1,504.7	A
Rapini	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,116.4	146	2,589.2	A
Rapini	bensulide	3,022.62	71	854.63	A
Rapini	benzoic acid	3.77	16	69.83	A
Rapini	bifenthrin	337.42	131	4,009.6	A
Rapini	chlorpyrifos	0.04	1	21.0	A
Rapini	chlorthal-dimethyl	9,344.36	149	2,378.7	A
Rapini	citric acid	47.35	25	403.2	A
Rapini	clethodim	100.57	18	1,133.1	A
Rapini	cyantraniliprole	27.38	16	292.3	A
Rapini	beta-cyfluthrin	106.38	151	4,453.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	cypermethrin	1.49	1	15.3	A
Rapini	zeta-cypermethrin	0.92	4	19.8	A
Rapini	dimethyl alkyl tertiary amines	4.11	16	69.83	A
Rapini	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	8.1	A
Rapini	emamectin benzoate	2.75	11	183.5	A
Rapini	fatty acids, mixed	12.54	164	1,603.4	A
Rapini	fenamidone	230.23	54	922.8	A
Rapini	flonicamid	35.41	43	404.45	A
Rapini	fluopyram	6.77	3	54.6	A
Rapini	flupyradifurone	228.07	101	1,514.65	A
Rapini	glyphosate, isopropylamine salt	48.81	1	17.9	A
Rapini	glyphosate, potassium salt	268.39	7	97.3	A
Rapini	gs-omega/kappa-hxtx-hv1a (versitude peptide)	53.86	52	1,276.1	A
Rapini	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	31.56	25	403.2	A
Rapini	imidacloprid	650.39	226	3,839.77	A
Rapini	indoxacarb	42.46	34	689.8	A
Rapini	lecithin	2,276.87	453	10,763.6	A
Rapini	low molecular weight paraffinic oil	7.3	16	69.83	A
Rapini	mefenoxam	9.3	4	74.0	A
Rapini	methomyl	84.56	8	129.8	A
Rapini	methylated soybean oil	1,133.22	305	9,230.03	A
Rapini	mineral oil	1.46	1	8.1	A
Rapini	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.48	164	1,603.4	A
Rapini	n-octyl bicycloheptene dicarboximide	0.03	1	21.0	A
Rapini	oleic acid, ethyl ester	6.58	9	34.3	A
Rapini	petroleum distillates	<0.01	1	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	petroleum distillates, aromatic	0.02	1	21.0	A
Rapini	polyacrylamide polymer	6.28	10	193.7	A
Rapini	polyethylene glycol stearate	1.64	9	34.3	A
Rapini	polymerized pinene	4.15	1	8.1	A
Rapini	potash soap	395.52	10	518.0	A
Rapini	propionic acid	346.18	189	2,006.6	A
Rapini	propylene glycol	37.88	25	403.2	A
Rapini	pyrethrins	7.4	4	200.0	A
Rapini	spinetoram	253.57	239	4,330.0	A
Rapini	spinosad	47.1	18	505.9	A
Rapini	spirotetramat	511.92	302	6,717.9	A
Rapini	sulfoxaflor	54.31	114	1,705.35	A
Rapini	thiamethoxam	42.77	36	633.5	A
Rapini	trifloxystrobin	6.77	3	54.6	A
Rapini	alpha-undecyl-omega-hydroxypoly(oxyethylene)	992.18	289	9,160.2	A
Raspberry	abamectin	41.75	265	2,467.71	A
Raspberry	acequinocyl	718.11	219	1,801.41	A
Raspberry	acetamiprid	121.67	140	1,265.91	A
Raspberry	acrylic acid	3.98	6	38.86	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	292.42	705	3,615.62	A
Raspberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.21	9	38.92	A
Raspberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.37	6	31.93	A
Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	807.8	330	5,120.13	A
Raspberry	alpha-pinene beta-pinene copolymer	1,347.38	635	6,539.85	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	106.6	35	443.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alkyl (c9-c11) oligomeric d-glucopyranoside	7.31	15	75.8	A
Raspberry	alkyl (c8,c10) polyglucoside	1.47	18	88.03	A
Raspberry	aluminum phosphide	0.6	1	16.0	A
Raspberry	ammonium propionate	95.2	31	230.48	A
Raspberry	ammonium sulfate	47.87	35	260.48	A
Raspberry	aromatic 200	21.01	2	55.0	A
Raspberry	aureobasidium pullulans strain dsm 14940	3.73	2	10.0	A
Raspberry	aureobasidium pullulans strain dsm 14941	3.73	2	10.0	A
Raspberry	azadirachtin	101.24	291	3,079.04	A
Raspberry	azadirachtin	0.1	6	94,800.0	S
Raspberry	azoxystrobin	32.78	22	136.6	A
Raspberry	azoxystrobin	<0.01	3	450.0	S
Raspberry	bacillus amyloliquefaciens strain d747	1,886.4	60	688.6	A
Raspberry	bacillus amyloliquefaciens strain f727	65.07	5	16.16	A
Raspberry	bacillus pumilus, strain qst 2808	12.11	10	124.31	A
Raspberry	bacillus pumilus, strain qst 2808	0.02	5	39,570.0	S
Raspberry	bacillus subtilis strain iab/bs03	0.19	15	98.79	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	263.71	38	309.13	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,961.49	254	3,531.38	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,965.29	244	2,326.75	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	1	1.0	A
Raspberry	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	5.6	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,206.81	557	5,929.88	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.65	5	90,592.0	S
Raspberry	beauveria bassiana strain gha	29.49	16	240.4	A
Raspberry	benzoic acid	0.13	2	21.5	A
Raspberry	bifenazate	1,674.31	342	3,418.37	A
Raspberry	bifenazate	0.19	1	16,312.0	S
Raspberry	bifenthrin	116.38	158	1,320.2	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.06	119	1,352.18	A
Raspberry	borax	0.39	4	19.2	A
Raspberry	boscalid	1,101.83	294	3,200.86	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	4,114.2	82	791.81	A
Raspberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	251.29	35	689.38	A
Raspberry	canola oil	292.53	57	361.0	A
Raspberry	capric acid	2,807.24	56	471.7	A
Raspberry	caprylic acid	4,123.13	56	471.7	A
Raspberry	capsicum oleoresin	40.42	57	361.0	A
Raspberry	captan	1,553.34	162	762.2	A
Raspberry	captan	0.93	5	14,782.0	S
Raspberry	captan, other related	3.74	4	68.59	A
Raspberry	captan, other related	0.04	5	14,782.0	S
Raspberry	carfentrazone-ethyl	154.29	245	2,992.98	A
Raspberry	chlorantraniliprole	60.36	63	616.72	A
Raspberry	chloropicrin	251,682.63	67	1,011.71	A
Raspberry	chromobacterium subtsugae strain praa4-1	829.58	115	1,019.76	A
Raspberry	citric acid	228.82	91	656.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	clarified hydrophobic extract of neem oil	20,414.59	441	5,047.13	A
Raspberry	clarified hydrophobic extract of neem oil	0.03	1	400.0	S
Raspberry	clethodim	100.97	65	899.77	A
Raspberry	coconut diethanolamide	0.05	2	5.0	A
Raspberry	copper hydroxide	117.41	18	195.9	A
Raspberry	copper octanoate	35.79	9	61.86	A
Raspberry	copper oxide (ous)	745.16	77	662.75	A
Raspberry	copper oxychloride	48.07	9	101.68	A
Raspberry	cyantraniliprole	49.19	52	522.32	A
Raspberry	zeta-cypermethrin	286.91	548	5,913.46	A
Raspberry	cyprodinil	770.37	308	2,427.21	A
Raspberry	diatomaceous earth	484.0	3	24.21	A
Raspberry	diazinon	56.77	7	57.15	A
Raspberry	1,3-dichloropropene	92,282.75	47	885.79	A
Raspberry	dimethyl alkyl tertiary amines	0.14	2	21.5	A
Raspberry	dimethylpolysiloxane	1,634.35	932	10,139.95	A
Raspberry	dodecylbenzene sulfonic acid	0.21	2	5.0	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	71.94	635	6,530.73	A
Raspberry	edta, tetrasodium salt	0.01	2	5.0	A
Raspberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.23	4	54.74	A
Raspberry	emulsifiable methylated vegetable oil	14.65	2	35.0	A
Raspberry	etoxazole	31.72	28	235.02	A
Raspberry	fatty acids, mixed	2.54	7	83.0	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	156.51	56	247.64	A
Raspberry	fatty acids derived from tallow	42.64	35	443.27	A
Raspberry	fenhexamid	34.35	11	52.0	A
Raspberry	fenpropathrin	6.57	2	20.98	A
Raspberry	fluazifop-p-butyl	2.01	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	fludioxonil	513.58	308	2,427.21	A
Raspberry	flumioxazin	77.34	30	442.23	A
Raspberry	fluopyram	7.64	78	42.59	A
Raspberry	flupyradifurone	34.33	23	184.17	A
Raspberry	fosetyl-al	0.16	1	8,820.0	S
Raspberry	garlic	124.46	57	361.0	A
Raspberry	gliocladium virens gl-21 (spores)	4.61	1	19.19	A
Raspberry	glufosinate-ammonium	6.17	2	7.0	A
Raspberry	glyphosate, isopropylamine salt	239.8	4	67.5	A
Raspberry	glyphosate, potassium salt	694.31	12	211.76	A
Raspberry	heptamethyltrisiloxane ethoxylated	486.6	709	3,612.55	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	674.91	169	1,456.47	A
Raspberry	hexythiazox	155.51	101	883.35	A
Raspberry	hydrogen peroxide	1,236.9	101	712.31	A
Raspberry	imidacloprid	76.24	73	576.28	A
Raspberry	iprodione	928.02	152	929.61	A
Raspberry	iprodione	2.05	4	89,517.0	S
Raspberry	iprodione	284.95	1	3,696.0	U
Raspberry	iron phosphate	5.9	1	29.5	A
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	301.46	72	592.95	A
Raspberry	isopropyl alcohol	1.56	4	14.0	A
Raspberry	kaolin	5,177.31	6	138.4	A
Raspberry	lecithin	583.94	62	1,186.7	A
Raspberry	lime-sulfur	54,134.52	172	1,820.11	A
Raspberry	lime-sulfur	0.77	1	2,000.0	S
Raspberry	malathion	8,015.65	397	4,404.58	A
Raspberry	manganese sulfate	1.05	1	12.31	A
Raspberry	margosa oil	1,296.42	119	1,742.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	mefenoxam	403.59	46	584.27	A
Raspberry	metaldehyde	97.88	12	134.92	A
Raspberry	metam-sodium	5,661.2	3	37.21	A
Raspberry	methoxyfenozide	229.41	77	1,016.59	A
Raspberry	methylated soybean oil	435.2	51	1,228.6	A
Raspberry	methyl bromide	2,387.73	1	11.9	A
Raspberry	methyl silicone resins	1,517.98	52	402.04	A
Raspberry	mineral oil	26,253.04	989	9,833.42	A
Raspberry	myclobutanil	220.94	381	3,160.98	A
Raspberry	napropamide	119.46	4	72.61	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	51.2	56	247.64	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	191.16	82	834.57	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.75	2	33.1	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	144.42	70	548.71	A
Raspberry	oleic acid	6.67	15	67.87	A
Raspberry	oleic acid, methyl ester	66.34	9	38.92	A
Raspberry	oryzalin	5.2	1	2.0	A
Raspberry	oxathiapiprolin	1.46	6	45.16	A
Raspberry	paecilomyces fumosoroseus apopka strain 97	279.03	145	1,068.2	A
Raspberry	paraquat dichloride	112.23	10	115.57	A
Raspberry	peroxyacetic acid	215.88	101	712.31	A
Raspberry	petroleum oil, unclassified	85.29	2	14.29	A
Raspberry	phosphoric acid	21.05	17	130.17	A
Raspberry	piperonyl butoxide	15.87	3	41.0	A
Raspberry	piperonyl butoxide, other related	3.97	3	41.0	A
Raspberry	polyacrylamide polymer	16.22	113	1,355.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	polyacrylic polymer	0.67	4	30.0	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	329.45	132	1,854.98	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	27.19	11	117.21	A
Raspberry	polybutenes	29.45	57	263.76	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	109.62	72	592.95	A
Raspberry	polyether modified polysiloxane	73.49	19	185.75	A
Raspberry	polyethoxylated castor oil	1.43	15	75.8	A
Raspberry	polyethylene glycol	2.62	4	33.25	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21.68	29	186.17	A
Raspberry	poly-i-para-menthene	10.31	83	17.27	A
Raspberry	polymerized pinene	4.81	1	7.0	A
Raspberry	polyoxin d, zinc salt	31.96	223	1,219.95	A
Raspberry	polyoxyethylene polyoxypropylene	2,619.31	1,333	10,013.85	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	417.85	216	1,845.74	A
Raspberry	potash soap	972.44	34	239.74	A
Raspberry	potassium bicarbonate	218.53	4	88.94	A
Raspberry	potassium hydroxide	0.38	3	12.23	A
Raspberry	potassium n-methyldithiocarbamate	17,293.73	2	69.0	A
Raspberry	potassium phosphite	928.31	28	245.99	A
Raspberry	potassium phosphite	0.63	5	37,997.0	S
Raspberry	potassium silicate	1,720.07	25	453.11	A
Raspberry	propiconazole	2.98	3	17.9	A
Raspberry	propionic acid	62.01	10	95.23	A
Raspberry	propylene glycol	23.56	49	310.99	A
Raspberry	pyraclostrobin	581.31	306	3,324.57	A
Raspberry	pyrethrins	212.8	466	5,433.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	pyrethrins	0.11	8	176,270.0	S
Raspberry	pyrimethanil	22.85	78	42.59	A
Raspberry	pyriofenone	5.08	43	61.88	A
Raspberry	qst 713 strain of dried bacillus subtilis	81.7	83	764.74	A
Raspberry	qst 713 strain of dried bacillus subtilis	0.9	14	212,330.0	S
Raspberry	reynoutria sachalinensis	5.87	16	56.17	A
Raspberry	reynoutria sachalinensis	0.58	4	116,674.0	S
Raspberry	silicone defoamer	<0.01	2	5.0	A
Raspberry	sodium polyacrylate	2.38	31	230.48	A
Raspberry	sodium xylene sulfonate	0.07	2	5.0	A
Raspberry	soybean oil	382.78	8	41.01	A
Raspberry	spinetoram	371.57	455	4,626.34	A
Raspberry	spinosad	422.54	510	5,311.46	A
Raspberry	streptomyces lydicus wyec 108	<0.01	5	24.16	A
Raspberry	styrene butadiene copolymer	13.41	10	79.76	A
Raspberry	sulfur	8,813.05	124	1,707.6	A
Raspberry	sulfur	2.44	1	22,184.0	S
Raspberry	tall oil fatty acids	22.05	33	235.84	A
Raspberry	e-11-tetradecen-1-yl acetate	5.65	4	54.74	A
Raspberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	2	5.0	A
Raspberry	tetrapotassium pyrophosphate	0.03	2	5.0	A
Raspberry	thiamethoxam	6.98	24	149.06	A
Raspberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.08	2	55.0	A
Raspberry	triethanolamine	0.08	2	5.0	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	46.59	39	265.93	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.48	8	94.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	vinyl polymer	0.19	2	17.8	A
Raspberry	zinc sulfate	1.81	1	12.31	A
Raspberry	sodium lauryl ether sulfate	422.51	184	3,405.83	A
Recreation area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.54	N/A	0.01	A
Recreation area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.7	N/A	0.03	U
Recreation area	carfentrazone-ethyl	<0.01	N/A	16,000.0	S
Recreation area	chlorothalonil	0.02	N/A	105.0	S
Recreation area	chlorsulfuron	0.47	N/A	0.01	U
Recreation area	2,4-d, 2-ethylhexyl ester	0.08	N/A	16,000.0	S
Recreation area	dicamba	<0.01	N/A	16,000.0	S
Recreation area	diethylene glycol	1.01	N/A	0.01	U
Recreation area	dimethylpolysiloxane	0.02	N/A	0.01	U
Recreation area	dithiopyr	1.0	N/A	2.5	A
Recreation area	2,4-dp-p, isooctyl ester	<0.01	N/A	4,000.0	S
Recreation area	ethephon	8.24	N/A	105,000.0	S
Recreation area	fatty acids, mixed	1.81	N/A	0.01	U
Recreation area	glufosinate-ammonium	2.75	1	90.0	A
Recreation area	glyphosate, isopropylamine salt	0.61	3	4.0	A
Recreation area	glyphosate, isopropylamine salt	73.56	N/A	0.06	U
Recreation area	halosulfuron-methyl	<0.01	N/A	4,000.0	S
Recreation area	imazapyr, isopropylamine salt	0.29	N/A	0.01	U
Recreation area	imidacloprid	0.6	N/A	91,000.0	S
Recreation area	mecoprop-p	0.02	N/A	12,000.0	S
Recreation area	mineral oil	12.42	N/A	0.01	A
Recreation area	mineral oil	13.16	N/A	0.03	U
Recreation area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.64	N/A	0.01	U
Recreation area	strychnine	<0.01	N/A	1.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	thiophanate-methyl	0.51	N/A	8,000.0	S
Recreation area	triclopyr, butoxyethyl ester	0.01	N/A	0.01	A
Recreation area	triclopyr, butoxyethyl ester	0.74	N/A	0.03	U
Recreation area	trinexapac-ethyl	0.2	N/A	105,210.0	S
Recreation area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.64	N/A	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	abamectin	1.36	N/A	N/A	N/A
Regulatory pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	acephate	0.03	N/A	N/A	N/A
Regulatory pest control	acequinocyl	0.11	N/A	N/A	N/A
Regulatory pest control	acetamiprid	0.9	N/A	N/A	N/A
Regulatory pest control	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.08	N/A	N/A	N/A
Regulatory pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
Regulatory pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	4.65	N/A	N/A	N/A
Regulatory pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	4.65	N/A	N/A	N/A
Regulatory pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.75	N/A	N/A	N/A
Regulatory pest control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.98	N/A	N/A	N/A
Regulatory pest control	alkyl (c8,c10) polyglucoside	29.72	N/A	N/A	N/A
Regulatory pest control	d-allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	aluminum phosphide	13.44	N/A	N/A	N/A
Regulatory pest control	aminocyclopyrachlor	3.85	N/A	N/A	N/A
Regulatory pest control	aminocyclopyrachlor, potassium salt	20.29	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	223.32	N/A	N/A	N/A
Regulatory pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Regulatory pest control	ammonium nitrate	14.15	N/A	N/A	N/A
Regulatory pest control	ammonium sulfate	30.78	N/A	N/A	N/A
Regulatory pest control	azadirachtin	0.44	N/A	N/A	N/A
Regulatory pest control	azoxystrobin	5.13	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis (berliner)	0.02	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis, subsp. israelensis, strain am 65-52	16.31	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.95	N/A	N/A	N/A
Regulatory pest control	beauveria bassiana strain gha	2.47	N/A	N/A	N/A
Regulatory pest control	benzovindiflupyr	N/A	N/A	N/A	N/A
Regulatory pest control	benzoic acid	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	ortho-benzyl-para-chlorophenol	0.04	N/A	N/A	N/A
Regulatory pest control	bifenazate	5.65	N/A	N/A	N/A
Regulatory pest control	bifenthrin	334.21	N/A	N/A	N/A
Regulatory pest control	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.36	N/A	N/A	N/A
Regulatory pest control	borax	0.1	N/A	N/A	N/A
Regulatory pest control	boric acid	1,642.93	N/A	N/A	N/A
Regulatory pest control	brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	bromacil	7.2	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.31	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.03	N/A	N/A	N/A
Regulatory pest control	buprofezin	0.3	N/A	N/A	N/A
Regulatory pest control	butyl alcohol	1.34	N/A	N/A	N/A
Regulatory pest control	carbon	0.14	N/A	N/A	N/A
Regulatory pest control	carfentrazone-ethyl	1.87	N/A	N/A	N/A
Regulatory pest control	castor oil ethoxylate	4.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	chlorantraniliprole	2.88	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	110.64	N/A	N/A	N/A
Regulatory pest control	chlorflurenol, methyl ester	0.15	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	0.03	N/A	N/A	N/A
Regulatory pest control	chlorpyrifos	0.63	N/A	N/A	N/A
Regulatory pest control	chlorsulfuron	23.64	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.08	N/A	N/A	N/A
Regulatory pest control	citric acid	0.33	N/A	N/A	N/A
Regulatory pest control	clethodim	15.75	N/A	N/A	N/A
Regulatory pest control	clopyralid, monoethanolamine salt	44.26	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.09	N/A	N/A	N/A
Regulatory pest control	coconut diethanolamide	1.97	N/A	N/A	N/A
Regulatory pest control	copper ethylenediamine complex	87.86	N/A	N/A	N/A
Regulatory pest control	copper hydroxide	7.38	N/A	N/A	N/A
Regulatory pest control	copper octanoate	0.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	copper oxychloride	110.0	N/A	N/A	N/A
Regulatory pest control	copper sulfate (pentahydrate)	247.5	N/A	N/A	N/A
Regulatory pest control	cyantraniliprole	0.02	N/A	N/A	N/A
Regulatory pest control	cyflumetofen	2.77	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	30.19	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	331.43	N/A	N/A	N/A
Regulatory pest control	cypermethrin	42.4	N/A	N/A	N/A
Regulatory pest control	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	cyromazine	2.06	N/A	N/A	N/A
Regulatory pest control	2,4-d, dimethylamine salt	60.94	N/A	N/A	N/A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	525.14	N/A	N/A	N/A
Regulatory pest control	daminozide	0.16	N/A	N/A	N/A
Regulatory pest control	ddvp	73.34	N/A	N/A	N/A
Regulatory pest control	ddvp, other related	2.62	N/A	N/A	N/A
Regulatory pest control	deltamethrin	146.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	diatomaceous earth	9.01	N/A	N/A	N/A
Regulatory pest control	diazinon	0.01	N/A	N/A	N/A
Regulatory pest control	dicamba, dimethylamine salt	93.61	N/A	N/A	N/A
Regulatory pest control	dicamba, dimethylamine salt, other related	23.3	N/A	N/A	N/A
Regulatory pest control	didecyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A
Regulatory pest control	diethylene glycol	13.04	N/A	N/A	N/A
Regulatory pest control	difethialone	0.04	N/A	N/A	N/A
Regulatory pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Regulatory pest control	diglycolamine salt of 3,6-dichloro-o-anisic acid	60.58	N/A	N/A	N/A
Regulatory pest control	dikegulac sodium	1.68	N/A	N/A	N/A
Regulatory pest control	dimethyl alkyl tertiary amines	0.05	N/A	N/A	N/A
Regulatory pest control	dimethylpolysiloxane	0.31	N/A	N/A	N/A
Regulatory pest control	dinotefuran	111.92	N/A	N/A	N/A
Regulatory pest control	dioctyl dimethyl ammonium chloride	0.04	N/A	N/A	N/A
Regulatory pest control	diphacinone	1.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	diquat dibromide	30.84	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	326.09	N/A	N/A	N/A
Regulatory pest control	dithiopyr	0.04	N/A	N/A	N/A
Regulatory pest control	diuron	7.2	N/A	N/A	N/A
Regulatory pest control	dodecylbenzene sulfonic acid	8.53	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.54	N/A	N/A	N/A
Regulatory pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	60.47	N/A	N/A	N/A
Regulatory pest control	etofenprox	1.31	N/A	N/A	N/A
Regulatory pest control	ethyl alcohol	0.03	N/A	N/A	N/A
Regulatory pest control	ethylene glycol	82.25	N/A	N/A	N/A
Regulatory pest control	etoxazole	0.37	N/A	N/A	N/A
Regulatory pest control	fatty acids, mixed	19.98	N/A	N/A	N/A
Regulatory pest control	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.14	N/A	N/A	N/A
Regulatory pest control	fatty acids derived from tallow	4.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	fenpyroximate	0.15	N/A	N/A	N/A
Regulatory pest control	ferric sodium edta	0.82	N/A	N/A	N/A
Regulatory pest control	fipronil	110.11	N/A	N/A	N/A
Regulatory pest control	flonicamid	0.17	N/A	N/A	N/A
Regulatory pest control	fluazifop-p-butyl	3.58	N/A	N/A	N/A
Regulatory pest control	flurecol-methyl	0.03	N/A	N/A	N/A
Regulatory pest control	fluridone	504.5	N/A	N/A	N/A
Regulatory pest control	tau-fluvalinate	7.87	N/A	N/A	N/A
Regulatory pest control	fluxapyroxad	0.72	N/A	N/A	N/A
Regulatory pest control	freon 12	0.38	N/A	N/A	N/A
Regulatory pest control	glufosinate-ammonium	28.74	N/A	N/A	N/A
Regulatory pest control	glycerol	1.81	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	15.99	1	2.0	A
Regulatory pest control	glyphosate, isopropylamine salt	1,999.15	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	363.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	halosulfuron-methyl	0.01	N/A	N/A	N/A
Regulatory pest control	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.08	N/A	N/A	N/A
Regulatory pest control	hexythiazox	1.35	N/A	N/A	N/A
Regulatory pest control	hydramethylnon	0.05	N/A	N/A	N/A
Regulatory pest control	hydrogen peroxide	0.01	1	1.0	U
Regulatory pest control	hydrogen peroxide	25.42	N/A	N/A	N/A
Regulatory pest control	hydroprene	72.8	N/A	N/A	N/A
Regulatory pest control	imazapyr, isopropylamine salt	43.13	N/A	N/A	N/A
Regulatory pest control	imidacloprid	1,616.85	N/A	N/A	N/A
Regulatory pest control	indaziflam	3.97	N/A	N/A	N/A
Regulatory pest control	indoxacarb	2.78	N/A	N/A	N/A
Regulatory pest control	iron phosphate	0.08	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	26.84	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	154.5	N/A	N/A	N/A
Regulatory pest control	lecithin	1.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	limonene	15.06	N/A	N/A	N/A
Regulatory pest control	magnesium phosphide	107.96	N/A	N/A	N/A
Regulatory pest control	malathion	14,105.43	N/A	N/A	N/A
Regulatory pest control	metaflumizone	<0.01	N/A	N/A	N/A
Regulatory pest control	metaldehyde	0.04	1	200.0	S
Regulatory pest control	metaldehyde	0.66	N/A	N/A	N/A
Regulatory pest control	methoprene	32.08	N/A	N/A	N/A
Regulatory pest control	s-methoprene	7.12	N/A	N/A	N/A
Regulatory pest control	methoxyfenozide	2.82	N/A	N/A	N/A
Regulatory pest control	methylated fatty acids from canola oil	13.79	N/A	N/A	N/A
Regulatory pest control	methylated silica	<0.01	N/A	N/A	N/A
Regulatory pest control	methylated soybean oil	9.99	N/A	N/A	N/A
Regulatory pest control	methyl bromide	23,338.55	N/A	N/A	N/A
Regulatory pest control	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	N/A	N/A	N/A
Regulatory pest control	methylene chloride	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	methyl eugenol	448.71	N/A	N/A	N/A
Regulatory pest control	methyl silicone resins	14.07	N/A	N/A	N/A
Regulatory pest control	metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	mineral oil	3,701.52	N/A	N/A	N/A
Regulatory pest control	muscalure	0.06	N/A	N/A	N/A
Regulatory pest control	naled	7.05	N/A	N/A	N/A
Regulatory pest control	nonanoic acid	0.37	N/A	N/A	N/A
Regulatory pest control	nonanoic acid, other related	0.02	N/A	N/A	N/A
Regulatory pest control	4-nonylphenol, formaldehyde resin, propoxylated	0.28	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	124.55	N/A	N/A	N/A
Regulatory pest control	novaluron	8.21	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	13.15	N/A	N/A	N/A
Regulatory pest control	octyl decyl dimethyl ammonium chloride	0.09	N/A	N/A	N/A
Regulatory pest control	oleic acid	0.62	N/A	N/A	N/A
Regulatory pest control	oleic acid, ethyl ester	208.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	oleic acid, methyl ester	57.05	N/A	N/A	N/A
Regulatory pest control	oryzalin	3.12	N/A	N/A	N/A
Regulatory pest control	oxyfluorfen	24.7	N/A	N/A	N/A
Regulatory pest control	paclobutrazol	0.04	N/A	N/A	N/A
Regulatory pest control	paraquat dichloride	5.46	N/A	N/A	N/A
Regulatory pest control	permethrin	364.67	N/A	N/A	N/A
Regulatory pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	peroxyacetic acid	<0.01	1	1.0	U
Regulatory pest control	peroxyacetic acid	1.84	N/A	N/A	N/A
Regulatory pest control	petroleum distillates	0.38	N/A	N/A	N/A
Regulatory pest control	phenothrin	1.14	N/A	N/A	N/A
Regulatory pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	phenylethyl propionate	1.93	N/A	N/A	N/A
Regulatory pest control	ortho-phenylphenol	0.04	N/A	N/A	N/A
Regulatory pest control	phosmet	122.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	phosphine	546.37	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	3.47	N/A	N/A	N/A
Regulatory pest control	picloram	0.03	N/A	N/A	N/A
Regulatory pest control	pine oil	0.05	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	369.21	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	41.89	N/A	N/A	N/A
Regulatory pest control	polyacrylamide polymer	0.26	N/A	N/A	N/A
Regulatory pest control	polyalkene oxide modified heptamethyl trisiloxane	2.07	N/A	N/A	N/A
Regulatory pest control	polybutenes	0.24	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene dioleate	36.53	N/A	N/A	N/A
Regulatory pest control	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.67	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene sorbitan monooleate	10.44	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene soybean oil fatty acid ester	33.16	N/A	N/A	N/A
Regulatory pest control	polysorbate 65	20.35	N/A	N/A	N/A
Regulatory pest control	potash soap	162.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	prallethrin	18.29	N/A	N/A	N/A
Regulatory pest control	propoxur	0.04	N/A	N/A	N/A
Regulatory pest control	propylene glycol	0.66	N/A	N/A	N/A
Regulatory pest control	pyraclostrobin	0.72	N/A	N/A	N/A
Regulatory pest control	pyrethrins	53.12	N/A	N/A	N/A
Regulatory pest control	pyridaben	3.12	N/A	N/A	N/A
Regulatory pest control	pyridalyl	0.04	N/A	N/A	N/A
Regulatory pest control	pyrifluquinazon	0.06	N/A	N/A	N/A
Regulatory pest control	pyrimethanil	1.28	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	33.4	N/A	N/A	N/A
Regulatory pest control	qst 713 strain of dried bacillus subtilis	2.62	N/A	N/A	N/A
Regulatory pest control	rimsulfuron	0.29	N/A	N/A	N/A
Regulatory pest control	rotenone	0.01	N/A	N/A	N/A
Regulatory pest control	rotenone, other related	0.02	N/A	N/A	N/A
Regulatory pest control	silica aerogel	275.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	silicone defoamer	0.22	N/A	N/A	N/A
Regulatory pest control	soap	0.26	N/A	N/A	N/A
Regulatory pest control	sodium chlorate	2.25	1	6,720.0	S
Regulatory pest control	sodium decyl sulfate	2.69	N/A	N/A	N/A
Regulatory pest control	sodium hydroxide	1.17	N/A	N/A	N/A
Regulatory pest control	sodium hypochlorite	86.07	N/A	N/A	N/A
Regulatory pest control	sodium lauroampho acetate	2.03	N/A	N/A	N/A
Regulatory pest control	sodium lauryl sulfate	1.37	N/A	N/A	N/A
Regulatory pest control	sodium metaborate tetrahydrate	3.64	1	6,720.0	S
Regulatory pest control	sodium nitrate	0.75	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	2.62	N/A	N/A	N/A
Regulatory pest control	sorbitan trioleate	20.35	N/A	N/A	N/A
Regulatory pest control	spinosad	18.97	N/A	N/A	N/A
Regulatory pest control	strychnine	1.01	N/A	N/A	N/A
Regulatory pest control	sulfometuron-methyl	4.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	sulfur	4.03	N/A	N/A	N/A
Regulatory pest control	sulfur dioxide	15.84	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	787.62	N/A	N/A	N/A
Regulatory pest control	tall oil	4.42	N/A	N/A	N/A
Regulatory pest control	tall oil fatty acids	0.29	N/A	N/A	N/A
Regulatory pest control	tebuconazole	1.37	N/A	N/A	N/A
Regulatory pest control	tetrachloroethylene	0.61	N/A	N/A	N/A
Regulatory pest control	tetrachlorvinphos	30.99	N/A	N/A	N/A
Regulatory pest control	tetramethrin	0.53	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.4	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	1.31	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	6.39	N/A	N/A	N/A
Regulatory pest control	thiophanate-methyl	4.78	N/A	N/A	N/A
Regulatory pest control	thyme	3.2	N/A	N/A	N/A
Regulatory pest control	tralomethrin	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	trichlorofluoromethane	0.38	N/A	N/A	N/A
Regulatory pest control	triclopyr, butoxyethyl ester	174.03	N/A	N/A	N/A
Regulatory pest control	triclopyr, triethylamine salt	173.46	N/A	N/A	N/A
Regulatory pest control	triethanolamine	3.35	N/A	N/A	N/A
Regulatory pest control	trifloxystrobin	0.03	N/A	N/A	N/A
Regulatory pest control	triflumizole	0.02	N/A	N/A	N/A
Regulatory pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.9	N/A	N/A	N/A
Regulatory pest control	uniconizole-p	<0.01	N/A	N/A	N/A
Regulatory pest control	warfarin	0.02	N/A	N/A	N/A
Regulatory pest control	xylene	0.02	N/A	N/A	N/A
Regulatory pest control	zinc phosphide	15.69	N/A	N/A	N/A
Research commodity	abamectin	2.77	73	157.66	A
Research commodity	abamectin	0.05	35	210,736.0	S
Research commodity	abamectin	0.89	N/A	N/A	N/A
Research commodity	acephate	1.91	39	175,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	acephate	<0.01	N/A	N/A	N/A
Research commodity	acequinocyl	0.17	7	0.58	A
Research commodity	acequinocyl	0.6	12	79,000.0	S
Research commodity	acequinocyl	0.76	N/A	N/A	N/A
Research commodity	acetamiprid	6.41	39	74.38	A
Research commodity	acetamiprid	4.58	N/A	N/A	N/A
Research commodity	acibenzolar-s-methyl	0.08	N/A	N/A	N/A
Research commodity	agrobacterium radiobacter	0.03	1	200.0	S
Research commodity	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	2	2.0	A
Research commodity	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.12	N/A	N/A	N/A
Research commodity	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	3.68	13	3.09	A
Research commodity	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.02	1	340.0	S
Research commodity	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.77	N/A	N/A	N/A
Research commodity	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	3.68	13	3.09	A
Research commodity	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	1	340.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.77	N/A	N/A	N/A
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.58	N/A	N/A	N/A
Research commodity	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.13	29	217.93	A
Research commodity	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.74	N/A	N/A	N/A
Research commodity	alpha-pinene beta-pinene copolymer	30.95	20	91.8	A
Research commodity	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.17	1	1.0	A
Research commodity	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.04	N/A	N/A	N/A
Research commodity	alkyl (c8,c10) polyglucoside	3.48	21	71.93	A
Research commodity	allethrin	<0.01	N/A	N/A	N/A
Research commodity	aluminum phosphide	17.87	29	234.5	A
Research commodity	ametoctradin	0.09	N/A	N/A	N/A
Research commodity	aminocyclopyrachlor, potassium salt	<0.01	N/A	N/A	N/A
Research commodity	amino ethoxy vinyl glycine hydrochloride	0.15	15	31,700.0	S
Research commodity	amino ethoxy vinyl glycine hydrochloride	<0.01	N/A	N/A	N/A
Research commodity	aminopyralid, triisopropanolamine salt	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	ammonium nonanoate	6.73	N/A	N/A	N/A
Research commodity	ammonium nitrate	1.57	2	8.63	A
Research commodity	ammonium nitrate	0.25	N/A	N/A	N/A
Research commodity	ammonium sulfate	34.86	41	73.77	A
Research commodity	ammonium sulfate	6.43	N/A	N/A	N/A
Research commodity	ammonium tall oil fatty acid soap	0.01	N/A	N/A	N/A
Research commodity	ancymidol	<0.01	N/A	N/A	N/A
Research commodity	atrazine	22.89	N/A	N/A	N/A
Research commodity	atrazine, other related	0.47	N/A	N/A	N/A
Research commodity	azadirachtin	0.63	26	29.99	A
Research commodity	azadirachtin	0.34	50	265,312.0	S
Research commodity	azadirachtin	0.34	N/A	N/A	N/A
Research commodity	azoxystrobin	16.02	51	90.36	A
Research commodity	azoxystrobin	1.19	31	280,400.0	S
Research commodity	azoxystrobin	44.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus amyloliquefaciens strain d747	1.83	8	57,500.0	S
Research commodity	bacillus amyloliquefaciens strain d747	10.31	N/A	N/A	N/A
Research commodity	bacillus subtilis gb03	<0.01	16	0.28	A
Research commodity	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.0	6	4.45	A
Research commodity	bacillus thuringiensis, subsp. aizawai, strain abts-1857	44.82	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.57	7	1.58	A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.73	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.25	19	17.82	A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.3	N/A	N/A	N/A
Research commodity	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	<0.01	17	34.0	S
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	38.15	9	39.75	A
Research commodity	beauveria bassiana strain gha	0.08	9	15,828.0	S
Research commodity	beauveria bassiana strain gha	2.81	N/A	N/A	N/A
Research commodity	beauveria bassiana strain ant-03	3.3	10	8.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	beauveria bassiana strain ant-03	0.04	N/A	N/A	N/A
Research commodity	beauveria bassiana strain ppri 5339	0.03	2	19,120.0	S
Research commodity	benomyl	0.22	7	0.17	A
Research commodity	bensulide	167.66	10	28.19	A
Research commodity	bensulide	79.08	N/A	N/A	N/A
Research commodity	bentazon, sodium salt	39.99	N/A	N/A	N/A
Research commodity	benzoic acid	0.36	19	63.3	A
Research commodity	beta-conglutin	0.57	N/A	N/A	N/A
Research commodity	bifenazate	61.12	47	132.73	A
Research commodity	bifenazate	0.07	2	8,500.0	S
Research commodity	bifenazate	2.79	N/A	N/A	N/A
Research commodity	bifenthrin	14.59	80	156.69	A
Research commodity	bifenthrin	0.45	25	160,128.0	S
Research commodity	bifenthrin	3.95	N/A	N/A	N/A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.05	37	130.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	borax	<0.01	1	1.0	A
Research commodity	borax	0.2	N/A	N/A	N/A
Research commodity	boscalid	9.18	30	40.18	A
Research commodity	boscalid	0.52	19	46,916.0	S
Research commodity	boscalid	20.89	N/A	N/A	N/A
Research commodity	bromoxynil octanoate	1.43	1	2.62	A
Research commodity	buprofezin	1.38	N/A	N/A	N/A
Research commodity	butyl alcohol	2.43	27	132.9	A
Research commodity	butyl alcohol	0.16	N/A	N/A	N/A
Research commodity	calcium chloride	2.59	15	70.0	A
Research commodity	canola oil	4.29	7	0.24	A
Research commodity	canola oil	0.54	N/A	N/A	N/A
Research commodity	capsicum oleoresin	0.1	9	2.6	A
Research commodity	capsicum oleoresin	0.07	N/A	N/A	N/A
Research commodity	captan	9.32	4	4.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	captan, other related	0.2	4	4.65	A
Research commodity	carbaryl	28.82	13	19.5	A
Research commodity	carbaryl	1.2	N/A	N/A	N/A
Research commodity	carfentrazone-ethyl	1.14	30	66.9	A
Research commodity	chlorantraniliprole	8.9	42	104.26	A
Research commodity	chlorantraniliprole	<0.01	2	4.0	S
Research commodity	chlorantraniliprole	4.17	N/A	N/A	N/A
Research commodity	chlorfenapyr	0.01	3	0.07	A
Research commodity	chlorfenapyr	0.06	4	28,680.0	S
Research commodity	chlorfenapyr	1.66	N/A	N/A	N/A
Research commodity	chlormequat chloride	<0.01	2	4,400.0	S
Research commodity	chlormequat chloride	0.03	N/A	N/A	N/A
Research commodity	chloropicrin	984.13	3	4.42	A
Research commodity	chlorothalonil	4.21	3	4.03	A
Research commodity	chlorothalonil	0.01	1	2,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	chlorothalonil	22.6	N/A	N/A	N/A
Research commodity	chlorpyrifos	0.11	1	5,000.0	S
Research commodity	chlorthal-dimethyl	64.71	N/A	N/A	N/A
Research commodity	chromobacterium subtsugae strain praa4-1	0.75	2	1.5	A
Research commodity	chromobacterium subtsugae strain praa4-1	0.04	2	1,024.0	S
Research commodity	chromobacterium subtsugae strain praa4-1	2.63	N/A	N/A	N/A
Research commodity	citric acid	15.34	75	206.44	A
Research commodity	clarified hydrophobic extract of neem oil	101.88	38	26.69	A
Research commodity	clarified hydrophobic extract of neem oil	39.3	32	195,984.0	S
Research commodity	clarified hydrophobic extract of neem oil	17.6	N/A	N/A	N/A
Research commodity	clethodim	2.96	4	15.0	A
Research commodity	clethodim	0.46	N/A	N/A	N/A
Research commodity	clofentezine	0.01	2	0.06	A
Research commodity	clothianidin	7.21	42	89.49	A
Research commodity	clothianidin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	coconut diethanolamide	<0.01	3	0.25	A
Research commodity	coconut diethanolamide	0.14	N/A	N/A	N/A
Research commodity	coniothyrium minitans strain con/m/91-08	0.08	N/A	N/A	N/A
Research commodity	copper ethanolamine complexes, mixed	38.68	N/A	N/A	N/A
Research commodity	copper hydroxide	124.6	44	110.64	A
Research commodity	copper hydroxide	0.13	2	15,500.0	S
Research commodity	copper hydroxide	7.7	N/A	N/A	N/A
Research commodity	copper octanoate	0.49	8	49,000.0	S
Research commodity	copper octanoate	2.26	N/A	N/A	N/A
Research commodity	copper oxychloride	85.35	22	90.3	A
Research commodity	copper oxychloride	0.02	1	14,000.0	S
Research commodity	copper oxychloride	7.74	N/A	N/A	N/A
Research commodity	cyantraniliprole	2.15	12	19.76	A
Research commodity	cyantraniliprole	0.06	1	10,000.0	S
Research commodity	cyantraniliprole	1.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	cyazofamid	0.09	N/A	N/A	N/A
Research commodity	cyclanilide	0.12	N/A	N/A	N/A
Research commodity	cycloate	4.85	N/A	N/A	N/A
Research commodity	cyflufenamid	0.02	5	44,000.0	S
Research commodity	cyflufenamid	0.01	N/A	N/A	N/A
Research commodity	cyflumetofen	1.34	7	7.08	A
Research commodity	cyflumetofen	<0.01	1	500.0	S
Research commodity	cyflumetofen	1.57	N/A	N/A	N/A
Research commodity	cyfluthrin	<0.01	1	0.02	A
Research commodity	cyfluthrin	0.01	1	10,000.0	S
Research commodity	cyfluthrin	0.5	N/A	N/A	N/A
Research commodity	beta-cyfluthrin	0.45	10	18.14	A
Research commodity	beta-cyfluthrin	1.81	N/A	N/A	N/A
Research commodity	cymoxanil	1.17	N/A	N/A	N/A
Research commodity	cypermethrin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	zeta-cypermethrin	2.32	43	49.94	A
Research commodity	zeta-cypermethrin	0.78	N/A	N/A	N/A
Research commodity	cyprodinil	0.39	5	1.21	A
Research commodity	cyprodinil	<0.01	1	500.0	S
Research commodity	cyprodinil	0.99	N/A	N/A	N/A
Research commodity	cyromazine	0.04	1	0.3	A
Research commodity	cyromazine	0.05	N/A	N/A	N/A
Research commodity	2,4-d, dimethylamine salt	5.73	5	5.25	A
Research commodity	daminozide	0.27	N/A	N/A	N/A
Research commodity	diazinon	51.95	19	21.78	A
Research commodity	1,3-dichloropropene	1,150.64	9	3.48	A
Research commodity	dicloran	0.88	N/A	N/A	N/A
Research commodity	diethylene glycol	24.29	21	30.25	A
Research commodity	diethylene glycol	0.36	19	122,500.0	S
Research commodity	diethylene glycol	4.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	difenoconazole	4.59	35	47.57	A
Research commodity	difenoconazole	0.55	15	172,500.0	S
Research commodity	difenoconazole	0.36	N/A	N/A	N/A
Research commodity	diflubenzuron	0.06	N/A	N/A	N/A
Research commodity	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.11	1	0.28	A
Research commodity	dimethenamid-p	0.25	N/A	N/A	N/A
Research commodity	dimethoate	0.71	5	2.25	A
Research commodity	dimethomorph	10.72	18	54.46	A
Research commodity	dimethomorph	0.07	N/A	N/A	N/A
Research commodity	dimethyl alkyl tertiary amines	0.4	19	63.3	A
Research commodity	dimethylpolysiloxane	2.88	80	250.18	A
Research commodity	dimethylpolysiloxane	0.02	22	123,488.0	S
Research commodity	dimethylpolysiloxane	15.43	N/A	N/A	N/A
Research commodity	dinotefuran	0.01	2	0.15	A
Research commodity	dinotefuran	0.16	13	110,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	dinotefuran	2.12	N/A	N/A	N/A
Research commodity	diphacinone	<0.01	12	112.0	A
Research commodity	diphacinone	0.06	N/A	N/A	N/A
Research commodity	diquat dibromide	0.75	18	71,500.0	S
Research commodity	diquat dibromide	0.15	N/A	N/A	N/A
Research commodity	dithiopyr	0.09	N/A	N/A	N/A
Research commodity	diuron	0.05	2	0.7	A
Research commodity	dodecylbenzene sulfonic acid	<0.01	3	0.25	A
Research commodity	dodecylbenzene sulfonic acid	0.59	N/A	N/A	N/A
Research commodity	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.65	20	91.8	A
Research commodity	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	N/A	N/A	N/A
Research commodity	edta	0.35	3	14.5	A
Research commodity	edta, tetrasodium salt	<0.01	5	2.25	A
Research commodity	edta, tetrasodium salt	0.04	N/A	N/A	N/A
Research commodity	emamectin benzoate	0.49	8	32.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	esfenvalerate	2.03	14	47.46	A
Research commodity	esfenvalerate	0.16	N/A	N/A	N/A
Research commodity	ethalfluralin	2.76	N/A	N/A	N/A
Research commodity	ethephon	0.62	2	0.7	A
Research commodity	ethephon	<0.01	1	1,200.0	S
Research commodity	ethephon	3.13	N/A	N/A	N/A
Research commodity	ethylene glycol	0.34	N/A	N/A	N/A
Research commodity	etoxazole	0.68	5	5.02	A
Research commodity	etoxazole	<0.01	1	10,000.0	S
Research commodity	etoxazole	10.92	N/A	N/A	N/A
Research commodity	famoxadone	0.02	N/A	N/A	N/A
Research commodity	fatty acids, methyl esters	104.31	8	30.0	A
Research commodity	fatty acids, mixed	5.19	26	29.25	A
Research commodity	fatty acids, mixed	0.65	20	128,500.0	S
Research commodity	fatty acids derived from tallow	0.07	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	fatty acids derived from tallow	0.02	N/A	N/A	N/A
Research commodity	fenamidone	0.54	1	2.0	A
Research commodity	fenamidone	0.31	N/A	N/A	N/A
Research commodity	fenazaquin	0.21	N/A	N/A	N/A
Research commodity	fenhexamid	3.54	4	4.72	A
Research commodity	fenpropathrin	0.15	1	0.75	A
Research commodity	fenpropathrin	0.08	N/A	N/A	N/A
Research commodity	fenpyroximate	0.22	3	2.07	A
Research commodity	fenpyroximate	<0.01	1	128.0	S
Research commodity	fenpyroximate	10.51	N/A	N/A	N/A
Research commodity	fipronil	0.02	N/A	N/A	N/A
Research commodity	flonicamid	7.61	47	83.28	A
Research commodity	flonicamid	0.98	40	282,550.0	S
Research commodity	flonicamid	1.85	N/A	N/A	N/A
Research commodity	fluazifop-butyl	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	flubendiamide	3.97	30	61.82	A
Research commodity	fludioxonil	0.26	5	1.21	A
Research commodity	fludioxonil	<0.01	1	500.0	S
Research commodity	fludioxonil	0.32	N/A	N/A	N/A
Research commodity	flumioxazin	7.04	15	39.19	A
Research commodity	flumioxazin	0.78	N/A	N/A	N/A
Research commodity	fluopicolide	0.87	2	7.0	A
Research commodity	fluopicolide	0.03	N/A	N/A	N/A
Research commodity	fluopyram	9.18	50	103.16	A
Research commodity	fluopyram	1.15	73	460,400.0	S
Research commodity	fluopyram	0.59	N/A	N/A	N/A
Research commodity	flupyradifurone	8.13	21	59.05	A
Research commodity	flupyradifurone	0.41	N/A	N/A	N/A
Research commodity	flurprimidol	<0.01	N/A	N/A	N/A
Research commodity	flutriafol	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	tau-fluvalinate	0.03	4	0.2	A
Research commodity	tau-fluvalinate	0.42	12	72,012.0	S
Research commodity	tau-fluvalinate	0.98	N/A	N/A	N/A
Research commodity	fluxapyroxad	0.15	3	0.89	A
Research commodity	fluxapyroxad	0.57	N/A	N/A	N/A
Research commodity	fosetyl-al	1.08	2	14,500.0	S
Research commodity	fosetyl-al	19.2	N/A	N/A	N/A
Research commodity	garlic	0.3	9	2.6	A
Research commodity	garlic	0.23	N/A	N/A	N/A
Research commodity	gibberellins	<0.01	1	1,200.0	S
Research commodity	gibberellins	0.07	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	179.25	98	222.41	A
Research commodity	glufosinate-ammonium	70.98	N/A	N/A	N/A
Research commodity	glycerol	1.58	19	63.3	A
Research commodity	glyphosate, dimethylamine salt	1.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	glyphosate, isopropylamine salt	336.55	34	88.79	A
Research commodity	glyphosate, isopropylamine salt	16.71	17	58,500.0	S
Research commodity	glyphosate, isopropylamine salt	134.63	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	887.15	154	438.03	A
Research commodity	glyphosate, potassium salt	7.48	12	70,500.0	S
Research commodity	glyphosate, potassium salt	1,077.72	N/A	N/A	N/A
Research commodity	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.43	2	10.0	A
Research commodity	halosulfuron-methyl	<0.01	1	0.02	A
Research commodity	heptamethyltrisiloxane ethoxylated	0.89	N/A	N/A	N/A
Research commodity	hexazinone	0.41	N/A	N/A	N/A
Research commodity	hexythiazox	0.71	3	3.76	A
Research commodity	hexythiazox	0.46	N/A	N/A	N/A
Research commodity	humic acid	0.7	3	14.5	A
Research commodity	hydrogen peroxide	8.46	20	1.29	A
Research commodity	hydrogen peroxide	18.75	133	583,565.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	hydrogen peroxide	3.99	N/A	N/A	N/A
Research commodity	imidacloprid	3.93	35	63.81	A
Research commodity	imidacloprid	0.83	52	139,658.0	S
Research commodity	imidacloprid	4.25	N/A	N/A	N/A
Research commodity	indaziflam	1.05	15	15.9	A
Research commodity	indaziflam	0.07	17	58,500.0	S
Research commodity	indaziflam	0.88	N/A	N/A	N/A
Research commodity	indoxacarb	5.25	16	47.1	A
Research commodity	indoxacarb	0.12	N/A	N/A	N/A
Research commodity	iprodione	2.79	8	5.93	A
Research commodity	iprodione	0.6	N/A	N/A	N/A
Research commodity	iron phosphate	0.45	2	2.0	A
Research commodity	isopropyl alcohol	0.63	7	23.38	A
Research commodity	isopropyl alcohol	0.08	52	234,000.0	S
Research commodity	isopropyl alcohol	0.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	isoxaben	0.61	6	0.65	A
Research commodity	kasugamycin hydrochloride	3.0	5	31.0	A
Research commodity	(s)-kinoprene	0.14	4	0.28	A
Research commodity	(s)-kinoprene	0.02	5	1,280.0	S
Research commodity	(s)-kinoprene	4.37	N/A	N/A	N/A
Research commodity	lambda-cyhalothrin	7.31	97	233.22	A
Research commodity	lambda-cyhalothrin	8.29	N/A	N/A	N/A
Research commodity	lecithin	59.78	16	56.25	A
Research commodity	lecithin	0.05	5	640.0	S
Research commodity	lecithin	1.22	N/A	N/A	N/A
Research commodity	lime-sulfur	1.36	N/A	N/A	N/A
Research commodity	linuron	0.72	2	0.32	A
Research commodity	linuron	0.37	N/A	N/A	N/A
Research commodity	malathion	0.49	7	0.17	A
Research commodity	malathion	0.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	mancozeb	136.66	22	74.91	A
Research commodity	mancozeb	26.52	N/A	N/A	N/A
Research commodity	mandipropamid	0.14	2	1.1	A
Research commodity	mandipropamid	0.79	N/A	N/A	N/A
Research commodity	maneb	4.6	N/A	N/A	N/A
Research commodity	margosa oil	1.74	5	45,500.0	S
Research commodity	mcpa, dimethylamine salt	3.66	1	6.5	A
Research commodity	mefenoxam	17.31	23	37.44	A
Research commodity	mefenoxam	1.33	54	235,000.0	S
Research commodity	mefenoxam	4.32	N/A	N/A	N/A
Research commodity	mefenoxam, other related	<0.01	4	0.23	A
Research commodity	mefenoxam, other related	<0.01	2	1,000.0	S
Research commodity	mepiquat chloride	0.3	9	5.75	A
Research commodity	mepiquat chloride	0.07	N/A	N/A	N/A
Research commodity	mesosulfuron-methyl	0.09	1	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	mesotrione	10.09	N/A	N/A	N/A
Research commodity	metaflumizone	0.05	N/A	N/A	N/A
Research commodity	metconazole	0.02	N/A	N/A	N/A
Research commodity	methomyl	51.39	16	74.0	A
Research commodity	methomyl	0.17	N/A	N/A	N/A
Research commodity	methoxyfenozide	10.27	21	56.48	A
Research commodity	methoxyfenozide	0.15	N/A	N/A	N/A
Research commodity	methylated soybean oil	77.04	58	186.37	A
Research commodity	methylated soybean oil	<0.01	2	1,164.0	S
Research commodity	methylated soybean oil	7.95	N/A	N/A	N/A
Research commodity	metiram	0.07	N/A	N/A	N/A
Research commodity	s-metolachlor	33.12	19	29.64	A
Research commodity	s-metolachlor	513.6	N/A	N/A	N/A
Research commodity	metrafenone	5.04	7	16.75	A
Research commodity	metribuzin	0.16	1	0.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	metribuzin	2.88	N/A	N/A	N/A
Research commodity	mineral oil	414.08	53	124.58	A
Research commodity	mineral oil	7.02	26	32,700.0	S
Research commodity	mineral oil	72.27	N/A	N/A	N/A
Research commodity	modified phthalic glycerol alkyd resin	4.33	2	14.5	A
Research commodity	modified phthalic glycerol alkyd resin	1.9	N/A	N/A	N/A
Research commodity	myclobutanil	3.21	25	32.12	A
Research commodity	myclobutanil	0.32	9	102,500.0	S
Research commodity	myclobutanil	0.67	N/A	N/A	N/A
Research commodity	naa	<0.01	N/A	N/A	N/A
Research commodity	naled	16.74	N/A	N/A	N/A
Research commodity	napropamide	1.0	1	1.0	A
Research commodity	nonanoic acid	0.08	1	0.11	A
Research commodity	nonanoic acid	7.16	N/A	N/A	N/A
Research commodity	nonanoic acid, other related	<0.01	1	0.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	nonanoic acid, other related	0.38	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79.06	103	349.55	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.44	80	364,432.0	S
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.73	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.56	3	14.5	A
Research commodity	novaluron	2.38	7	30.25	A
Research commodity	novaluron	0.77	N/A	N/A	N/A
Research commodity	n-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Research commodity	oleic acid, ethyl ester	2.98	N/A	N/A	N/A
Research commodity	oryzalin	11.32	1	3.63	A
Research commodity	oryzalin	4.01	N/A	N/A	N/A
Research commodity	oxamyl	0.14	N/A	N/A	N/A
Research commodity	oxathiapiprolin	0.01	1	1.0	A
Research commodity	oxathiapiprolin	0.09	N/A	N/A	N/A
Research commodity	oxyfluorfen	27.82	41	81.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	oxyfluorfen	25.65	N/A	N/A	N/A
Research commodity	paclobutrazol	<0.01	N/A	N/A	N/A
Research commodity	paecilomyces fumosoroseus apopka strain 97	0.03	4	4,096.0	S
Research commodity	paecilomyces fumosoroseus apopka strain 97	0.04	N/A	N/A	N/A
Research commodity	paraquat dichloride	1.33	3	2.74	A
Research commodity	pendimethalin	99.75	45	78.04	A
Research commodity	pendimethalin	16.34	N/A	N/A	N/A
Research commodity	penoxsulam	0.03	N/A	N/A	N/A
Research commodity	penthiopyrad	8.86	36	43.59	A
Research commodity	penthiopyrad	2.86	33	340,120.0	S
Research commodity	permethrin	1.35	5	12.6	A
Research commodity	permethrin	0.03	3	19,500.0	S
Research commodity	permethrin	0.27	N/A	N/A	N/A
Research commodity	peroxyacetic acid	0.79	20	1.29	A
Research commodity	peroxyacetic acid	1.38	133	583,565.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	peroxyacetic acid	0.57	N/A	N/A	N/A
Research commodity	petroleum distillates	1.59	N/A	N/A	N/A
Research commodity	petroleum distillates, refined	4.31	N/A	N/A	N/A
Research commodity	phenmedipham	0.15	N/A	N/A	N/A
Research commodity	phosphoric acid	9.33	60	122.19	A
Research commodity	phosphoric acid	0.31	52	234,000.0	S
Research commodity	phosphoric acid	0.12	N/A	N/A	N/A
Research commodity	picoxystrobin	<0.01	6	12.0	S
Research commodity	piperalin	0.25	N/A	N/A	N/A
Research commodity	piperonyl butoxide	0.2	3	41,000.0	S
Research commodity	piperonyl butoxide	1.24	N/A	N/A	N/A
Research commodity	piperonyl butoxide, other related	0.06	N/A	N/A	N/A
Research commodity	polyacrylamide polymer	0.49	12	16.72	A
Research commodity	polyacrylic polymer	0.82	38	58.64	A
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	1.58	28	73.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	<0.01	2	1,164.0	S
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	0.37	N/A	N/A	N/A
Research commodity	polyether modified polysiloxane	0.08	N/A	N/A	N/A
Research commodity	polyethylene glycol	10.8	17	86.08	A
Research commodity	polyethylene glycol	1.74	N/A	N/A	N/A
Research commodity	polyethylene glycol stearate	0.74	N/A	N/A	N/A
Research commodity	poly-i-para-menthene	21.71	7	23.6	A
Research commodity	poly-i-para-menthene	1.59	N/A	N/A	N/A
Research commodity	polymerized pinene	0.73	N/A	N/A	N/A
Research commodity	polyoxin d, zinc salt	0.12	5	48,680.0	S
Research commodity	polyoxin d, zinc salt	<0.01	N/A	N/A	N/A
Research commodity	polyoxyethylene polyoxypropylene	0.57	N/A	N/A	N/A
Research commodity	polysorbate 65	1.73	8	12.35	A
Research commodity	potash soap	73.55	59	12.29	A
Research commodity	potash soap	3.36	14	47,652.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	potash soap	76.88	N/A	N/A	N/A
Research commodity	potassium bicarbonate	0.1	2	0.04	A
Research commodity	potassium bicarbonate	39.41	52	424,350.0	S
Research commodity	potassium bicarbonate	16.95	N/A	N/A	N/A
Research commodity	potassium hydroxide	0.5	19	63.3	A
Research commodity	potassium phosphite	3.81	5	1.19	A
Research commodity	prallethrin	<0.01	1	128.0	S
Research commodity	prodiamine	0.29	N/A	N/A	N/A
Research commodity	prometryn	4.99	3	3.5	A
Research commodity	propamocarb hydrochloride	2.62	3	1.21	A
Research commodity	propamocarb hydrochloride	7.69	4	14,000.0	S
Research commodity	propamocarb hydrochloride	0.83	N/A	N/A	N/A
Research commodity	propionic acid	1.33	1	3.5	A
Research commodity	propionic acid	0.05	5	640.0	S
Research commodity	propylene glycol	0.27	4	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	propylene glycol	<0.01	1	128.0	S
Research commodity	propyzamide	1.27	1	0.75	A
Research commodity	propyzamide	16.67	N/A	N/A	N/A
Research commodity	pydiflumetofen	0.07	N/A	N/A	N/A
Research commodity	pymetrozine	0.18	5	0.49	A
Research commodity	pymetrozine	0.31	14	109,152.0	S
Research commodity	pymetrozine	3.2	N/A	N/A	N/A
Research commodity	pyraclostrobin	7.86	51	56.67	A
Research commodity	pyraclostrobin	0.27	11	46,900.0	S
Research commodity	pyraclostrobin	3.46	N/A	N/A	N/A
Research commodity	pyraflufen-ethyl	0.78	6	157.0	A
Research commodity	pyrethrins	0.31	25	10.96	A
Research commodity	pyrethrins	0.05	4	43,000.0	S
Research commodity	pyrethrins	0.14	N/A	N/A	N/A
Research commodity	pyridaben	0.03	3	0.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	pyridaben	0.22	N/A	N/A	N/A
Research commodity	pyridalyl	0.18	4	29,040.0	S
Research commodity	pyridalyl	2.15	N/A	N/A	N/A
Research commodity	pyrifluquinazon	0.01	2	0.18	A
Research commodity	pyrifluquinazon	<0.01	N/A	N/A	N/A
Research commodity	pyriproxyfen	1.77	4	17.25	A
Research commodity	pyriproxyfen	0.05	N/A	N/A	N/A
Research commodity	pyrithiobac-sodium	4.18	N/A	N/A	N/A
Research commodity	qst 713 strain of dried bacillus subtilis	0.25	8	0.48	A
Research commodity	qst 713 strain of dried bacillus subtilis	0.08	47	100,179.0	S
Research commodity	qst 713 strain of dried bacillus subtilis	0.22	N/A	N/A	N/A
Research commodity	quinclorac, dimethylamine salt	0.02	1	0.02	A
Research commodity	quinoxyfen	1.88	7	19.7	A
Research commodity	quinoxyfen	0.53	N/A	N/A	N/A
Research commodity	reynoutria sachalinensis	1.48	12	6.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	reynoutria sachalinensis	0.03	3	2,000.0	S
Research commodity	reynoutria sachalinensis	0.24	N/A	N/A	N/A
Research commodity	rimsulfuron	1.01	12	26.19	A
Research commodity	rimsulfuron	1.22	N/A	N/A	N/A
Research commodity	saflufenacil	1.71	18	38.04	A
Research commodity	sethoxydim	0.68	3	1.8	A
Research commodity	sethoxydim	5.78	N/A	N/A	N/A
Research commodity	silicone defoamer	<0.01	3	0.25	A
Research commodity	silicone defoamer	0.02	N/A	N/A	N/A
Research commodity	sodium carbonate peroxyhydrate	0.21	N/A	N/A	N/A
Research commodity	sodium hypochlorite	1.28	N/A	N/A	N/A
Research commodity	sodium metasilicate	0.01	2	2.0	A
Research commodity	sodium xylene sulfonate	<0.01	3	0.25	A
Research commodity	sodium xylene sulfonate	0.18	N/A	N/A	N/A
Research commodity	sorbitan trioleate	1.73	8	12.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	sorbitol	1.24	3	14.5	A
Research commodity	soybean oil	43.9	17	8.61	A
Research commodity	spinetoram	4.16	41	61.92	A
Research commodity	spinetoram	<0.01	11	22.0	S
Research commodity	spinetoram	1.61	N/A	N/A	N/A
Research commodity	spinosad	2.29	37	21.71	A
Research commodity	spinosad	0.74	55	325,603.0	S
Research commodity	spinosad	5.94	N/A	N/A	N/A
Research commodity	spirodiclofen	0.51	1	1.0	A
Research commodity	spiromesifen	0.33	9	1.39	A
Research commodity	spiromesifen	0.17	16	58,884.0	S
Research commodity	spiromesifen	21.0	N/A	N/A	N/A
Research commodity	spirotetramat	4.26	34	44.62	A
Research commodity	spirotetramat	0.07	4	39,364.0	S
Research commodity	spirotetramat	4.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	streptomyces lydicus wyec 108	0.02	34	79.35	A
Research commodity	streptomyces lydicus wyec 108	<0.01	18	116,000.0	S
Research commodity	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	streptomycin sulfate	0.22	1	1.0	A
Research commodity	streptomycin sulfate	0.08	N/A	N/A	N/A
Research commodity	strychnine	0.23	19	67.25	A
Research commodity	styrene butadiene copolymer	0.37	4	3.2	A
Research commodity	sulfentrazone	0.7	1	2.5	A
Research commodity	sulfoxaflor	0.16	1	5.0	A
Research commodity	sulfoxaflor	0.01	N/A	N/A	N/A
Research commodity	sulfur	102.49	31	26.69	A
Research commodity	sulfur	0.32	2	1,878.0	S
Research commodity	sulfur	33.8	N/A	N/A	N/A
Research commodity	sulfur dioxide	1.5	N/A	N/A	N/A
Research commodity	tall oil fatty acids	6.85	13	62.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	tall oil fatty acids	<0.01	1	128.0	S
Research commodity	tall oil fatty acids	1.74	N/A	N/A	N/A
Research commodity	tebuconazole	0.25	8	0.61	A
Research commodity	tebuconazole	0.83	31	263,900.0	S
Research commodity	tebuconazole	0.19	N/A	N/A	N/A
Research commodity	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	3	0.25	A
Research commodity	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.68	N/A	N/A	N/A
Research commodity	tetrapotassium pyrophosphate	<0.01	3	0.25	A
Research commodity	tetrapotassium pyrophosphate	0.09	N/A	N/A	N/A
Research commodity	thiamethoxam	0.35	6	16.6	A
Research commodity	thiamethoxam	0.71	N/A	N/A	N/A
Research commodity	thidiazuron	0.1	2	0.7	A
Research commodity	thiobencarb	0.03	N/A	N/A	N/A
Research commodity	thiophanate-methyl	5.83	2	5.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	thiophanate-methyl	1.84	N/A	N/A	N/A
Research commodity	tolfenpyrad	0.2	N/A	N/A	N/A
Research commodity	triadimefon	0.12	N/A	N/A	N/A
Research commodity	s,s,s-tributyl phosphorotrithioate	0.57	N/A	N/A	N/A
Research commodity	trichoderma harzianum rifai strain krl-ag2	0.09	N/A	N/A	N/A
Research commodity	trichoderma virens strain g-41	<0.01	N/A	N/A	N/A
Research commodity	triclopyr, butoxyethyl ester	0.26	3	3.54	A
Research commodity	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.37	19	63.3	A
Research commodity	triethanolamine	2.26	6	14.75	A
Research commodity	triethanolamine	0.23	N/A	N/A	N/A
Research commodity	trifloxystrobin	8.56	33	71.07	A
Research commodity	trifloxystrobin	0.33	42	196,500.0	S
Research commodity	trifloxystrobin	0.58	N/A	N/A	N/A
Research commodity	triflumizole	0.26	2	34,500.0	S
Research commodity	triflumizole	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	trifluralin	40.7	29	55.2	A
Research commodity	trifluralin	1.64	N/A	N/A	N/A
Research commodity	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.17	4	3.2	A
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.61	19	20.25	A
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.94	19	122,500.0	S
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	N/A	N/A	N/A
Research commodity	uniconizole-p	<0.01	N/A	N/A	N/A
Research commodity	urea dihydrogen sulfate	2.53	19	63.3	A
Research commodity	vinyl polymer	0.07	2	0.75	A
Research commodity	vinyl polymer	0.12	N/A	N/A	N/A
Research commodity	zinc phosphide	0.24	3	85.0	A
Research commodity	sodium lauryl ether sulfate	8.34	27	207.68	A
Research commodity	sodium lauryl ether sulfate	10.64	N/A	N/A	N/A
Residential	deltamethrin	<0.01	N/A	2,150.0	S
Residential	diphacinone	<0.01	N/A	3,200.0	S
Residential	fipronil	0.03	N/A	24,950.0	S
Residential	glyphosate, isopropylamine salt	0.08	N/A	0.3	A
Residential	lambda-cyhalothrin	0.05	N/A	11,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Residential	permethrin	0.04	N/A	2,750.0	S
Restaurant	lambda-cyhalothrin	<0.01	N/A	500.0	C
Rice	acrylamide/sodium acrylate copolymer	1.32	1	96.1	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17,208.42	1,316	96,705.17	A
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,025.47	96	8,166.9	A
Rice	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	41.17	2	75.0	A
Rice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	135.02	50	2,451.0	A
Rice	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	5.12	2	75.0	A
Rice	alpha-pinene beta-pinene copolymer	5,779.54	111	7,276.65	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	143.71	19	1,207.9	A
Rice	alkyl (c8,c10) polyglucoside	6,689.86	613	51,769.53	A
Rice	allyloxypolyethylene glycol acetate	60.46	84	6,479.5	A
Rice	aluminum phosphide	1,651.57	N/A	3,660,653.0	C
Rice	aluminum phosphide	276.26	N/A	12,113.55	T
Rice	aluminum phosphide	560.75	N/A	1,004.2	U
Rice	ammonium nitrate	10,441.42	1,309	93,947.8	A
Rice	ammonium sulfate	42,279.93	2,339	168,347.98	A
Rice	aromatic 200	150.25	3	246.0	A
Rice	azoxystrobin	58,187.63	3,797	303,821.47	A
Rice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	602.36	5	515.9	A
Rice	bensulfuron methyl	532.97	129	9,806.57	A
Rice	benzobicyclon	39,868.46	2,198	172,301.39	A
Rice	benzoic acid	560.26	972	55,447.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	417.07	179	13,024.98	A
Rice	bispyribac-sodium	6,130.47	2,203	174,270.19	A
Rice	butyl alcohol	2,684.33	115	9,536.1	A
Rice	butyl lactate	179.89	99	6,554.2	A
Rice	calcium chloride	0.56	5	43.0	A
Rice	calcium hydroxide	1,673.72	31	1,819.26	A
Rice	canola oil	0.16	1	30.0	A
Rice	carfentrazone-ethyl	3,361.19	450	33,615.9	A
Rice	castor oil ethoxylate	5,229.96	407	33,265.63	A
Rice	citric acid	991.35	960	66,393.12	A
Rice	clethodim	66.66	3	253.5	A
Rice	clomazone	42,818.05	1,242	98,462.13	A
Rice	clothianidin	11.16	9	145.0	A
Rice	copper sulfate (pentahydrate)	1,143,945.7	1,184	85,843.39	A
Rice	corn syrup	117.77	13	978.0	A
Rice	beta-cyfluthrin	0.94	N/A	12,000.0	S
Rice	cyhalofop-butyl	12,813.6	608	41,945.57	A
Rice	zeta-cypermethrin	2.29	1	46.0	A
Rice	2,4-d	15.91	1	122.3	A
Rice	2,4-d, dimethylamine salt	495.11	11	437.46	A
Rice	decyl phenoxy benzene disulfonic acid, disodium salt	11.13	12	703.0	A
Rice	deltamethrin	1.02	N/A	2,322,000.0	P
Rice	deltamethrin	4.53	N/A	21,025.0	T
Rice	diethanolamine	367.02	196	19,027.16	A
Rice	diethylene glycol	26.5	25	1,190.1	A
Rice	diflubenzuron	379.9	59	2,586.4	A
Rice	dimethyl alkyl tertiary amines	611.68	971	55,437.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	dimethylpolysiloxane	376.74	1,110	86,415.32	A
Rice	dimethyl soya amine	0.07	1	10.0	A
Rice	dodecylbenzene sulfonic acid, calcium salt	0.08	1	30.0	A
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	262.53	51	4,573.5	A
Rice	emulsifiable methylated vegetable oil	267.83	19	1,286.0	A
Rice	ethylene glycol	2,684.93	148	8,488.63	A
Rice	fatty acids, methyl esters	32,220.18	371	24,491.74	A
Rice	fatty acids, mixed	6.9	2	110.0	A
Rice	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.13	1	20.0	A
Rice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	257.84	17	1,399.0	A
Rice	fatty acids derived from tallow	57.49	19	1,207.9	A
Rice	gibberellins	0.64	3	175.2	A
Rice	glufosinate-ammonium	133.65	6	153.0	A
Rice	glycerol	4,191.07	823	57,434.92	A
Rice	glyphosate, isopropylamine salt	2,501.69	54	2,253.26	A
Rice	glyphosate, potassium salt	4,214.82	61	2,010.12	A
Rice	halosulfuron-methyl	9,223.18	2,452	186,557.73	A
Rice	heptamethyltrisiloxane ethoxylated	5,738.06	1,214	93,169.33	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5,636.2	1,616	127,022.93	A
Rice	hydrotreated paraffinic solvent	1,011.68	13	917.02	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,143.65	297	17,817.3	A
Rice	imazosulfuron	4,427.04	444	32,771.2	A
Rice	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.92	1	55.0	A
Rice	isopropyl alcohol	677.64	421	30,920.54	A
Rice	isopropylamine dodecylbenzene sulfonate	167.8	206	17,376.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	lambda-cyhalothrin	6,555.36	3,802	187,151.57	A
Rice	lecithin	6,190.78	358	31,042.87	A
Rice	low molecular weight paraffinic oil	258.16	195	10,132.2	A
Rice	magnesium phosphide	76.27	N/A	808,569.0	C
Rice	methoxyfenozide	7,756.13	611	44,407.2	A
Rice	methyl anthranilate	108.87	7	339.5	A
Rice	methylated soybean oil	155,720.27	3,968	285,792.19	A
Rice	methyl bromide	6.0	N/A	3,000.0	C
Rice	methyl silicone resins	703.45	196	19,027.16	A
Rice	s-metolachlor	276.35	1	145.0	A
Rice	mineral oil	435,890.32	3,600	261,627.55	A
Rice	4-nonylphenol, formaldehyde resin, propoxylated	62.41	16	1,369.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71,785.77	4,279	314,018.37	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6,950.13	695	45,689.67	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	536.91	395	27,661.66	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	43.44	64	5,533.78	A
Rice	oleic acid	78.01	16	1,369.0	A
Rice	oleic acid, ethyl ester	40,755.17	1,194	90,659.08	A
Rice	oleic acid, methyl ester	15,009.16	333	23,376.85	A
Rice	organosilicone, poly oxyalkylene ether copolymer	41.4	16	792.2	A
Rice	oxyfluorfen	361.43	27	1,498.3	A
Rice	paraquat dichloride	137.85	2	108.0	A
Rice	pendimethalin	14,132.38	233	14,560.04	A
Rice	penoxsulam	2,885.09	1,079	77,940.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	petroleum distillates	0.2	1	10.0	A
Rice	petroleum oil, paraffin based	9,420.64	77	5,673.75	A
Rice	phosphine	366.96	N/A	9,222,124.0	C
Rice	phosphoric acid	1,748.76	1,009	68,536.72	A
Rice	polyacrylamide polymer	421.9	826	57,743.92	A
Rice	polyacrylic polymer	1.4	3	282.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	189.14	185	15,891.38	A
Rice	polyalkyleneoxide modified polydimethyl-siloxane	41.59	30	1,093.0	A
Rice	polybutenes	52.01	16	1,369.0	A
Rice	polyether modified polysiloxane	2,294.6	359	26,494.65	A
Rice	polyethoxylated castor oil	760.05	340	25,208.65	A
Rice	polyethylene glycol	2,465.6	865	71,381.79	A
Rice	polyethylene glycol diacetate	5.5	84	6,479.5	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4,349.95	318	22,923.64	A
Rice	polyethylene glycol stearate	10,188.79	1,194	90,659.08	A
Rice	polyoxyethylene polyol fatty acid esters	266.24	99	6,554.2	A
Rice	polymerized pinene	3,950.39	25	2,905.0	A
Rice	polyoxyethylene dioleate	0.86	16	792.2	A
Rice	polyoxyethylene polyoxypropylene	1,249.03	200	18,422.83	A
Rice	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.78	2	166.0	A
Rice	polyoxyethylene sorbitol, mixed ether ester	83.21	13	139.97	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	1,390.17	64	5,533.78	A
Rice	polyoxyethylene sorbitan monooleate	732.15	221	18,473.38	A
Rice	polyoxyethylene sorbitan trioleate	4,418.9	207	17,406.54	A
Rice	polyoxyethylene soybean oil fatty acid ester	5,310.28	226	15,335.31	A
Rice	polysiloxane	2,507.96	196	19,027.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	potassium hydroxide	5.38	15	1,159.0	A
Rice	potassium nitrate	51.07	15	1,159.0	A
Rice	potassium silicate	256.97	9	844.1	A
Rice	propanil	2,065,014.19	5,595	408,790.37	A
Rice	propiconazole	11,103.28	636	54,784.0	A
Rice	propylene glycol	220.09	75	6,498.4	A
Rice	pyraflufen-ethyl	0.64	11	257.2	A
Rice	qst 713 strain of dried bacillus subtilis	5.38	3	313.0	A
Rice	reynoutria sachalinensis	1,418.9	292	19,461.24	A
Rice	silicone	8.16	37	2,724.78	A
Rice	silicone defoamer	15.58	162	15,500.72	A
Rice	sodium carbonate peroxyhydrate	203,577.53	145	11,591.97	A
Rice	sodium chlorate	35,584.56	84	6,646.9	A
Rice	sodium diisooctylsulfosuccinate	0.06	1	20.0	A
Rice	sodium hydroxide	2,294.29	822	57,414.92	A
Rice	sodium hypochlorite	107.24	N/A	143,800.0	P
Rice	sodium hypochlorite	2,125.14	N/A	1,652.3	T
Rice	sodium xylene sulfonate	0.42	1	20.0	A
Rice	sorbitan fatty acid esters	304.1	64	5,533.78	A
Rice	spinetoram	3.59	1	90.3	A
Rice	sulfuryl fluoride	119.76	N/A	60,000.0	C
Rice	tall oil	14,823.74	1,264	82,943.8	A
Rice	tall oil fatty acids	6,821.98	1,086	84,780.94	A
Rice	thiobencarb	595,146.82	2,052	177,063.33	A
Rice	triclopyr, triethylamine salt	67,545.03	4,466	348,137.21	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,504.58	199	19,273.16	A
Rice	triethanolamine	95.95	364	23,500.66	A
Rice	trifloxystrobin	39.59	3	310.0	A
Rice	trifluralin	146.49	1	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	821.85	125	9,439.7	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,369.55	173	13,148.65	A
Rice	urea	6,208.74	196	19,027.16	A
Rice	vinyl polymer	10.21	25	1,099.8	A
Rice	xanthan gum	<0.01	1	11.0	A
Rice	sodium lauryl ether sulfate	71.85	42	1,820.7	A
Rice, wild	aluminum phosphide	0.07	N/A	2,500.0	C
Rice, wild	azoxystrobin	9.09	1	43.68	A
Rice, wild	calcium hydroxide	128.77	2	139.97	A
Rice, wild	carfentrazone-ethyl	19.77	3	109.58	A
Rice, wild	copper sulfate (pentahydrate)	34,362.14	54	2,542.49	A
Rice, wild	2,4-d, 2-ethylhexyl ester	203.79	1	100.0	A
Rice, wild	ddvp	10.08	N/A	1,500,000.0	C
Rice, wild	ddvp, other related	0.26	N/A	1,500,000.0	C
Rice, wild	deltamethrin	1.65	N/A	16.0	T
Rice, wild	fatty acids, methyl esters	104.31	1	100.0	A
Rice, wild	glyphosate, potassium salt	248.25	1	160.0	A
Rice, wild	lambda-cyhalothrin	75.27	24	1,969.0	A
Rice, wild	magnesium phosphide	3.1	N/A	49,190.0	C
Rice, wild	malathion	173.71	1	147.0	A
Rice, wild	methyl anthranilate	25.72	2	44.79	A
Rice, wild	methylated soybean oil	10.37	1	43.68	A
Rice, wild	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.6	2	143.68	A
Rice, wild	phosphine	4.3	N/A	20,000.0	C
Rice, wild	polyalkene oxide modified heptamethyl trisiloxane	0.52	1	43.68	A
Rights of way	abamectin	<0.01	3	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	abamectin	0.52	N/A	N/A	N/A
Rights of way	acephate	0.73	1	3.0	A
Rights of way	acephate	80.85	N/A	N/A	N/A
Rights of way	acetamiprid	41.61	N/A	N/A	N/A
Rights of way	acetic acid	254.97	N/A	N/A	N/A
Rights of way	acibenzolar-s-methyl	0.09	N/A	N/A	N/A
Rights of way	acid blue 9, diammonium salt	9.45	N/A	N/A	N/A
Rights of way	acrolein	38,047.96	N/A	N/A	N/A
Rights of way	acrylic acid	5.18	1	64.0	A
Rights of way	acrylic acid	202.13	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	1,003.95	N/A	N/A	N/A
Rights of way	alcohols, c12 - c13, ethoxylated	31.92	N/A	N/A	N/A
Rights of way	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	118.16	N/A	N/A	N/A
Rights of way	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Rights of way	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Rights of way	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	24.44	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	294.41	66	3,140.57	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,487.86	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	401.07	76	1,822.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	74,182.89	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	21.05	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	452.67	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.55	4	47.0	A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.58	N/A	N/A	N/A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	59.41	104	412.25	A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	32.82	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	56.25	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	15.77	36	300.8	A
Rights of way	alpha-pinene beta-pinene copolymer	106.58	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.6	11	1,110.75	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	140.51	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.09	1	2.0	A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	15.16	14	478.0	A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	2,895.78	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	240.66	116	1,339.6	A
Rights of way	alkyl (c8,c10) polyglucoside	16,967.24	N/A	N/A	N/A
Rights of way	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	96,472.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	d-trans allethrin	0.93	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	3.43	N/A	N/A	N/A
Rights of way	aluminum phosphide	11.77	24	632.0	A
Rights of way	aluminum phosphide	1,535.22	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	105.71	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	3,171.07	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	298.05	55	2,355.48	A
Rights of way	aminopyralid, triisopropanolamine salt	0.06	1	800.0	S
Rights of way	aminopyralid, triisopropanolamine salt	27,392.15	N/A	N/A	N/A
Rights of way	amitraz	18.11	N/A	N/A	N/A
Rights of way	ammonium citrate	15.7	N/A	N/A	N/A
Rights of way	ammonium nonanoate	959.9	N/A	N/A	N/A
Rights of way	ammonium nitrate	229.17	94	2,793.17	A
Rights of way	ammonium nitrate	3,440.29	N/A	N/A	N/A
Rights of way	ammonium propionate	295.35	79	2,832.0	A
Rights of way	ammonium propionate	4,219.35	N/A	N/A	N/A
Rights of way	ammonium sulfate	3,007.82	373	8,878.12	A
Rights of way	ammonium sulfate	61,542.61	N/A	N/A	N/A
Rights of way	para-tert-amylphenol	3.01	N/A	N/A	N/A
Rights of way	aromatic 200	103.83	6	155.0	A
Rights of way	aromatic 200	2.67	N/A	N/A	N/A
Rights of way	azoxystrobin	1.09	N/A	N/A	N/A
Rights of way	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	17.93	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.18	1	465.0	A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	2.65	N/A	N/A	N/A
Rights of way	bacillus thuringiensis, subsp. israelensis, strain am 65-52	27.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	benzenesulfonic acid, c10-16-alkyl derivatives	0.83	N/A	N/A	N/A
Rights of way	benzoic acid	19.18	50	2,110.0	A
Rights of way	benzoic acid	266.45	N/A	N/A	N/A
Rights of way	ortho-benzyl-para-chlorophenol	15.39	N/A	N/A	N/A
Rights of way	bifenazate	1.0	N/A	N/A	N/A
Rights of way	bifenthrin	0.05	3	3.4	A
Rights of way	bifenthrin	101.15	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	106.0	107	4,405.16	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	493.48	N/A	N/A	N/A
Rights of way	borax	209,582.48	N/A	N/A	N/A
Rights of way	boric acid	470.84	N/A	N/A	N/A
Rights of way	brodifacoum	0.01	N/A	N/A	N/A
Rights of way	bromacil	250.8	10	160.0	A
Rights of way	bromacil	12,184.48	N/A	N/A	N/A
Rights of way	bromacil, lithium salt	3,070.51	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	7	28.0	A
Rights of way	bromadiolone	0.05	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	N/A	N/A	N/A
Rights of way	bromoxynil octanoate	0.17	1	1.0	A
Rights of way	bromoxynil octanoate	1.42	N/A	N/A	N/A
Rights of way	bronopol	175.84	N/A	N/A	N/A
Rights of way	2-butoxyethanol	0.29	4	28.0	A
Rights of way	2-butoxyethanol	2,582.82	N/A	N/A	N/A
Rights of way	butyl alcohol	39.73	24	634.5	A
Rights of way	butyl alcohol	467.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	butyl lactate	7.28	2	245.0	A
Rights of way	butyl lactate	138.02	N/A	N/A	N/A
Rights of way	calcium chloride	22.47	12	1,032.0	A
Rights of way	calcium chloride	9.09	N/A	N/A	N/A
Rights of way	calcium hypochlorite	8,078.4	N/A	N/A	N/A
Rights of way	canola oil	0.39	7	70.0	A
Rights of way	canola oil	8.38	N/A	N/A	N/A
Rights of way	capric acid	55.12	8	12.99	A
Rights of way	capric acid	1,363.98	N/A	N/A	N/A
Rights of way	caprylic acid	80.95	8	12.99	A
Rights of way	caprylic acid	2,003.35	N/A	N/A	N/A
Rights of way	carbaryl	93.43	N/A	N/A	N/A
Rights of way	carbo methoxy ether cellulose, sodium salt	2.12	N/A	N/A	N/A
Rights of way	carbon	254.03	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	10.99	46	583.25	A
Rights of way	carfentrazone-ethyl	0.18	1	2.0	U
Rights of way	carfentrazone-ethyl	234.78	N/A	N/A	N/A
Rights of way	castor oil ethoxylate	32.43	10	737.0	A
Rights of way	castor oil ethoxylate	28.82	N/A	N/A	N/A
Rights of way	chlorantraniliprole	8.46	N/A	N/A	N/A
Rights of way	chlordane	0.79	N/A	N/A	N/A
Rights of way	chlorfenapyr	2.06	N/A	N/A	N/A
Rights of way	chlorophacinone	0.06	8	219.0	A
Rights of way	chlorophacinone	0.81	N/A	N/A	N/A
Rights of way	chlorothalonil	0.04	1	0.5	A
Rights of way	chlorothalonil	169.93	N/A	N/A	N/A
Rights of way	chlorpyrifos	1,302.31	N/A	N/A	N/A
Rights of way	chlorsulfuron	10.99	8	829.0	A
Rights of way	chlorsulfuron	1,652.9	N/A	N/A	N/A
Rights of way	chlorthal-dimethyl	3.98	1	0.86	A
Rights of way	citric acid	330.7	210	8,778.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	citric acid	6,057.3	N/A	N/A	N/A
Rights of way	clarified hydrophobic extract of neem oil	0.5	N/A	N/A	N/A
Rights of way	clethodim	800.77	114	3,585.01	A
Rights of way	clethodim	5,665.93	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	1.47	3	4.5	A
Rights of way	clopyralid, monoethanolamine salt	1,792.7	N/A	N/A	N/A
Rights of way	clothianidin	0.13	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.41	2	4.0	A
Rights of way	coconut diethanolamide	3.92	N/A	N/A	N/A
Rights of way	copper carbonate, basic	434.6	N/A	N/A	N/A
Rights of way	copper citrate chelate	700.8	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	33,539.23	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	245.49	2	200.0	A
Rights of way	copper ethylenediamine complex	13,257.51	N/A	N/A	N/A
Rights of way	copper gluconate chelate	679.07	N/A	N/A	N/A
Rights of way	copper hydroxide	14,951.55	N/A	N/A	N/A
Rights of way	copper naphthenate	6,260.18	N/A	N/A	N/A
Rights of way	copper oxychloride	65.74	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	3,453.12	7	275.0	A
Rights of way	copper sulfate (pentahydrate)	225,217.06	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	277.1	2	200.0	A
Rights of way	copper triethanolamine complex	14,938.61	N/A	N/A	N/A
Rights of way	corn syrup	52.45	22	112.0	A
Rights of way	corn syrup	151.92	N/A	N/A	N/A
Rights of way	cottonseed oil	9.96	7	33.0	A
Rights of way	cryolite	24.0	N/A	N/A	N/A
Rights of way	cycloate	13.44	1	6.0	A
Rights of way	cyfluthrin	2.66	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.05	1	1.0	A
Rights of way	beta-cyfluthrin	4.6	N/A	N/A	N/A
Rights of way	cypermethrin	2.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Rights of way	2,4-d	14.02	2	30.0	A
Rights of way	2,4-d	969.76	N/A	N/A	N/A
Rights of way	2,4-d, butoxyethanol ester	24.89	2	30.0	A
Rights of way	2,4-d, butoxyethanol ester	2,238.44	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	3,686.1	77	3,358.7	A
Rights of way	2,4-d, dimethylamine salt	17,063.9	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	114.74	6	252.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	2,629.97	N/A	N/A	N/A
Rights of way	2,4-d, isooctyl ester	168.4	N/A	N/A	N/A
Rights of way	2,4-d, triisopropanolamine salt	288.46	N/A	N/A	N/A
Rights of way	dazomet	15,467.69	N/A	N/A	N/A
Rights of way	ddvp	5.45	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	7.2	10	300.0	A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	9.01	N/A	N/A	N/A
Rights of way	deltamethrin	1.35	N/A	N/A	N/A
Rights of way	diammonium phosphate	14.55	N/A	N/A	N/A
Rights of way	diatomaceous earth	0.06	N/A	N/A	N/A
Rights of way	diazinon	1.98	N/A	N/A	N/A
Rights of way	dicamba	18.39	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	5,881.43	N/A	N/A	N/A
Rights of way	dichlobenil	70,281.58	N/A	N/A	N/A
Rights of way	1,3-dichloro-5,5-dimethylhydantoin	14.45	N/A	N/A	N/A
Rights of way	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	N/A	N/A	N/A
Rights of way	didecyl dimethyl ammonium chloride	54.02	N/A	N/A	N/A
Rights of way	diethanolamine	2.3	N/A	N/A	N/A
Rights of way	diethylene glycol	437.63	37	1,131.45	A
Rights of way	diethylene glycol	4,295.79	N/A	N/A	N/A
Rights of way	difethialone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diglycerides of fatty acids	1.44	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	167.88	2	251.0	A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	420.01	N/A	N/A	N/A
Rights of way	dikegulac sodium	43.2	N/A	N/A	N/A
Rights of way	dimethenamid-p	0.6	N/A	N/A	N/A
Rights of way	dimethoate	0.25	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	20.91	50	2,110.0	A
Rights of way	dimethyl alkyl tertiary amines	290.49	N/A	N/A	N/A
Rights of way	3,7-dimethyl-6-octen-1-ol	0.31	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	52.8	423	5,102.4	A
Rights of way	dimethylpolysiloxane	347.95	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.04	2	8.0	A
Rights of way	dimethyl silicone fluid emulsion	27.39	N/A	N/A	N/A
Rights of way	dinoseb	1.39	1	3.0	A
Rights of way	dinotefuran	56.8	N/A	N/A	N/A
Rights of way	diphacinone	80.12	31	1,059.5	A
Rights of way	diphacinone	0.01	2	32,640.0	S
Rights of way	diphacinone	4.38	N/A	N/A	N/A
Rights of way	diquat dibromide	409.96	82	242.85	A
Rights of way	diquat dibromide	25,544.1	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	624.18	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	4,961.51	N/A	N/A	N/A
Rights of way	dithiopyr	25.49	2	665.0	A
Rights of way	dithiopyr	34,557.87	N/A	N/A	N/A
Rights of way	diuron	9,779.12	69	2,074.53	A
Rights of way	diuron	0.09	1	375.0	S
Rights of way	diuron	49,147.73	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.04	1	2.0	A
Rights of way	dodecylbenzene sulfonic acid	17.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dodecylbenzene sulfonic acid, calcium salt	0.19	7	70.0	A
Rights of way	dodecylbenzene sulfonic acid, calcium salt	4.19	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	12	25.8	A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	86.66	N/A	N/A	N/A
Rights of way	2,4-dp-p, dimethylamine salt	37.3	N/A	N/A	N/A
Rights of way	2,4-dp-p, isooctyl ester	6.33	N/A	N/A	N/A
Rights of way	edta	4.28	4	561.0	A
Rights of way	edta	26.05	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	<0.01	1	2.0	A
Rights of way	edta, tetrasodium salt	1.05	N/A	N/A	N/A
Rights of way	emamectin benzoate	0.53	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	489.08	24	1,135.0	A
Rights of way	emulsifiable methylated vegetable oil	345.93	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	35,327.21	N/A	N/A	N/A
Rights of way	endothall, disodium salt	9,268.09	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	227.29	2	200.0	A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	29,005.38	N/A	N/A	N/A
Rights of way	esfenvalerate	0.33	2	26.0	A
Rights of way	esfenvalerate	1.48	N/A	N/A	N/A
Rights of way	ethanolamine	3.68	N/A	N/A	N/A
Rights of way	ethephon	13.64	N/A	N/A	N/A
Rights of way	ethofumesate	4.33	N/A	N/A	N/A
Rights of way	ethylene glycol	11.61	2	32.0	A
Rights of way	ethylene glycol	171.81	N/A	N/A	N/A
Rights of way	farnesol	0.12	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	230.11	9	220.0	A
Rights of way	fatty acids, methyl esters	4,877.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fatty acids, mixed	16.49	43	964.95	A
Rights of way	fatty acids, mixed	2,885.76	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.94	6	137.0	A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	8.32	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	74.82	25	204.0	A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	675.43	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	9.46	11	1,110.75	A
Rights of way	fatty acids derived from tallow	56.25	N/A	N/A	N/A
Rights of way	fenpropathrin	1.12	N/A	N/A	N/A
Rights of way	fenpyroximate	0.13	N/A	N/A	N/A
Rights of way	fenvalerate	1.91	N/A	N/A	N/A
Rights of way	ferric sodium edta	2.5	N/A	N/A	N/A
Rights of way	fipronil	0.75	N/A	N/A	N/A
Rights of way	flazasulfuron	0.5	N/A	N/A	N/A
Rights of way	fluazifop-butyl	1.95	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	2.39	1	6.36	A
Rights of way	fluazifop-p-butyl	2,281.0	N/A	N/A	N/A
Rights of way	flumioxazin	280.29	65	1,429.25	A
Rights of way	flumioxazin	4,058.35	N/A	N/A	N/A
Rights of way	flupyradifurone	16.68	N/A	N/A	N/A
Rights of way	fluridone	151.74	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	120.24	N/A	N/A	N/A
Rights of way	foramsulfuron	0.27	N/A	N/A	N/A
Rights of way	free fatty acids and/or amine salts	5.2	N/A	N/A	N/A
Rights of way	garlic	0.05	N/A	N/A	N/A
Rights of way	geraniol	0.31	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	8,109.29	416	8,519.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glufosinate-ammonium	188,441.21	N/A	N/A	N/A
Rights of way	glutaraldehyde	74.28	N/A	N/A	N/A
Rights of way	glycerol	172.63	64	1,467.15	A
Rights of way	glycerol	1,025.48	N/A	N/A	N/A
Rights of way	glyphosate, diammonium salt	69.05	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	179.17	1	224.0	A
Rights of way	glyphosate, dimethylamine salt	94,943.83	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	26,084.72	954	11,454.71	A
Rights of way	glyphosate, isopropylamine salt	8.96	11	52,120.0	S
Rights of way	glyphosate, isopropylamine salt	0.25	1	1.0	U
Rights of way	glyphosate, isopropylamine salt	1,404,275.08	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	9.29	1	10.0	A
Rights of way	glyphosate, monoammonium salt	2,664.02	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	23,303.88	501	11,963.28	A
Rights of way	glyphosate, potassium salt	517.84	36	2,340,300.0	S
Rights of way	glyphosate, potassium salt	1.27	1	2.0	U
Rights of way	glyphosate, potassium salt	235,714.62	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.31	4	5.25	A
Rights of way	halosulfuron-methyl	13.76	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	52.94	18	757.0	A
Rights of way	heptamethyltrisiloxane ethoxylated	62.45	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	59.32	30	855.1	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.06	1	1.0	U
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,445.04	N/A	N/A	N/A
Rights of way	hexazinone	3.62	N/A	N/A	N/A
Rights of way	hexylene glycol	2,581.58	N/A	N/A	N/A
Rights of way	humic acid	8.48	4	561.0	A
Rights of way	humic acid	51.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	hydramethylnon	0.31	N/A	N/A	N/A
Rights of way	hydrogen peroxide	819.1	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	20.45	N/A	N/A	N/A
Rights of way	imazalil	2.68	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	5.29	1	50.0	A
Rights of way	imazamox, ammonium salt	1,130.01	N/A	N/A	N/A
Rights of way	imazapyr	46.68	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	192.59	8	364.5	A
Rights of way	imazapyr, isopropylamine salt	21,200.67	N/A	N/A	N/A
Rights of way	imazethapyr, ammonium salt	0.4	1	4.0	A
Rights of way	imidacloprid	0.1	1	1.0	A
Rights of way	imidacloprid	198.62	N/A	N/A	N/A
Rights of way	indaziflam	119.8	74	1,974.65	A
Rights of way	indaziflam	0.47	1	6.0	U
Rights of way	indaziflam	5,150.48	N/A	N/A	N/A
Rights of way	indoxacarb	0.2	N/A	N/A	N/A
Rights of way	iodine	3.11	N/A	N/A	N/A
Rights of way	iprodione	4.0	N/A	N/A	N/A
Rights of way	iron phosphate	0.8	1	1.0	A
Rights of way	iron phosphate	155.28	N/A	N/A	N/A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	4.79	N/A	N/A	N/A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.06	12	11.85	A
Rights of way	isoparaffinic hydrocarbons	315.63	N/A	N/A	N/A
Rights of way	isopropyl alcohol	28.92	70	905.0	A
Rights of way	isopropyl alcohol	1,045.99	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	3.68	10	326.9	A
Rights of way	isopropylamine dodecylbenzene sulfonate	1,394.51	N/A	N/A	N/A
Rights of way	isoxaben	3.89	3	645.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	isoxaben	15,242.85	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	6.22	N/A	N/A	N/A
Rights of way	lauric acid	0.08	1	2.0	A
Rights of way	lecithin	3,084.99	366	6,339.5	A
Rights of way	lecithin	100,001.19	N/A	N/A	N/A
Rights of way	lime-sulfur	89.84	N/A	N/A	N/A
Rights of way	limonene	5.72	4	28.0	A
Rights of way	limonene	1.21	1	375.0	S
Rights of way	limonene	306.46	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	33.82	30	1,235.0	A
Rights of way	low molecular weight paraffinic oil	453.04	N/A	N/A	N/A
Rights of way	malathion	19.65	N/A	N/A	N/A
Rights of way	mancozeb	437.1	N/A	N/A	N/A
Rights of way	mcpa, dimethylamine salt	124.31	1	250.0	A
Rights of way	mcpa, dimethylamine salt	171.48	N/A	N/A	N/A
Rights of way	mcpa, 2-ethyl hexyl ester	10.08	N/A	N/A	N/A
Rights of way	mcpa, isooctyl ester	2.55	N/A	N/A	N/A
Rights of way	mcpp	<0.01	N/A	N/A	N/A
Rights of way	mcpp, dimethylamine salt	10.14	N/A	N/A	N/A
Rights of way	mcpp-p, dimethylamine salt	155.58	N/A	N/A	N/A
Rights of way	mcpp-p, potassium salt	6.16	N/A	N/A	N/A
Rights of way	mecoprop-p	61.97	N/A	N/A	N/A
Rights of way	mefenoxam	1.5	N/A	N/A	N/A
Rights of way	mefluidide, diethanolamine salt	11.65	N/A	N/A	N/A
Rights of way	mesotrione	389.43	N/A	N/A	N/A
Rights of way	metaflumizone	<0.01	N/A	N/A	N/A
Rights of way	metaldehyde	5.57	4	5.0	A
Rights of way	metaldehyde	65.53	N/A	N/A	N/A
Rights of way	metam-sodium	124,189.56	N/A	N/A	N/A
Rights of way	methoprene	0.01	1	465.0	A
Rights of way	methoprene	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	s-methoprene	1.5	N/A	N/A	N/A
Rights of way	methoxyfenozide	0.68	1	1.0	A
Rights of way	methylated fatty acids from canola oil	304.91	6	10.0	A
Rights of way	methylated fatty acids from canola oil	578.3	N/A	N/A	N/A
Rights of way	methylated silica	0.4	N/A	N/A	N/A
Rights of way	methylated soybean oil	4,384.66	399	8,832.11	A
Rights of way	methylated soybean oil	0.4	1	1.0	U
Rights of way	methylated soybean oil	106,722.08	N/A	N/A	N/A
Rights of way	methyl bromide	146.8	N/A	N/A	N/A
Rights of way	methylene bis(thiocyanate)	0.04	1	0.5	A
Rights of way	methyl eugenol	26.77	N/A	N/A	N/A
Rights of way	methyl isothiocyanate	78.96	N/A	N/A	N/A
Rights of way	methyl parathion	0.99	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.04	4	37.0	A
Rights of way	methyl silicone resins	105.64	N/A	N/A	N/A
Rights of way	s-metolachlor	28.01	3	39.0	A
Rights of way	mineral oil	2,690.71	113	2,827.9	A
Rights of way	mineral oil	370.48	2	12.0	U
Rights of way	mineral oil	254,043.8	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	1.85	3	18.0	A
Rights of way	modified phthalic glycerol alkyd resin	898.52	N/A	N/A	N/A
Rights of way	msma	214.41	1	50.0	A
Rights of way	msma	498.63	N/A	N/A	N/A
Rights of way	muscalure	<0.01	N/A	N/A	N/A
Rights of way	myclobutanil	0.15	N/A	N/A	N/A
Rights of way	naa, ethyl ester	0.03	N/A	N/A	N/A
Rights of way	naled	8.06	N/A	N/A	N/A
Rights of way	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	N/A	N/A	N/A
Rights of way	nerolidol	0.31	N/A	N/A	N/A
Rights of way	nonanoic acid	116.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	nonanoic acid, other related	6.15	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	18.55	29	227.0	A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	120.01	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,884.54	350	9,095.59	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	1.0	U
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59,347.09	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	31.53	4	305.62	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	648.53	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	833.24	256	4,434.3	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,534.25	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	2	2.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	790.58	N/A	N/A	N/A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.71	4	28.0	A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.12	N/A	N/A	N/A
Rights of way	oil of orange	0.14	4	28.0	A
Rights of way	oil of orange	0.62	N/A	N/A	N/A
Rights of way	oleic acid	16.97	18	134.0	A
Rights of way	oleic acid	17.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oleic acid, ethyl ester	369.77	10	375.0	A
Rights of way	oleic acid, ethyl ester	12,909.76	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	1,944.43	78	1,909.5	A
Rights of way	oleic acid, methyl ester	349,243.73	N/A	N/A	N/A
Rights of way	orchex 796 oil	215.0	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.39	3	385.0	A
Rights of way	organo/modified polysiloxane	0.65	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	37.53	N/A	N/A	N/A
Rights of way	oryzalin	5.04	4	1.78	A
Rights of way	oryzalin	86.22	25	1,635,000.0	S
Rights of way	oryzalin	28,242.52	N/A	N/A	N/A
Rights of way	oxadiazon	1.0	1	1.0	A
Rights of way	oxadiazon	135.94	N/A	N/A	N/A
Rights of way	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.95	N/A	N/A	N/A
Rights of way	oxyfluorfen	3,186.67	370	6,324.61	A
Rights of way	oxyfluorfen	0.24	1	2,000.0	S
Rights of way	oxyfluorfen	47,988.03	N/A	N/A	N/A
Rights of way	paclobutrazol	7,065.37	N/A	N/A	N/A
Rights of way	paraquat dichloride	304.71	24	263.25	A
Rights of way	paraquat dichloride	513.33	N/A	N/A	N/A
Rights of way	pcp, other related	0.1	N/A	N/A	N/A
Rights of way	pendimethalin	10,680.83	72	3,811.5	A
Rights of way	pendimethalin	23,224.77	N/A	N/A	N/A
Rights of way	penoxsulam	12.48	15	322.97	A
Rights of way	penoxsulam	808.9	N/A	N/A	N/A
Rights of way	pentachlorophenol	0.93	N/A	N/A	N/A
Rights of way	permethrin	1.2	1	2.0	A
Rights of way	permethrin	5.01	N/A	N/A	N/A
Rights of way	peroxyacetic acid	912.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	petroleum distillates	10.83	N/A	N/A	N/A
Rights of way	petroleum hydrocarbons	19.57	1	3.0	A
Rights of way	petroleum oil, paraffin based	1.14	2	2.0	A
Rights of way	petroleum oil, paraffin based	164,655.84	N/A	N/A	N/A
Rights of way	petroleum oil, unclassified	111.69	N/A	N/A	N/A
Rights of way	phenothrin	0.88	N/A	N/A	N/A
Rights of way	phenothrin, other related	<0.01	N/A	N/A	N/A
Rights of way	ortho-phenylphenol	12.22	N/A	N/A	N/A
Rights of way	phosmet	N/A	N/A	N/A	N/A
Rights of way	phosphoric acid	82.82	105	2,319.65	A
Rights of way	phosphoric acid	15,156.88	N/A	N/A	N/A
Rights of way	piperonyl butoxide	265.82	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	66.29	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	6.46	25	537.0	A
Rights of way	polyacrylamide, polyethylene glycol mixture	5,676.43	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	47.51	154	6,221.45	A
Rights of way	polyacrylamide polymer	710.18	N/A	N/A	N/A
Rights of way	polyacrylic polymer	1.05	10	226.0	A
Rights of way	polyacrylic polymer	1,294.42	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	6.07	6	401.36	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.1	1	6,000.0	S
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	201.92	N/A	N/A	N/A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	0.4	10	1,000.0	A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	0.16	N/A	N/A	N/A
Rights of way	polybutenes	11.31	18	134.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polybutenes	39.14	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	4.02	12	11.85	A
Rights of way	polyether modified polysiloxane	19.67	23	427.0	A
Rights of way	polyether modified polysiloxane	54.07	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	6.76	8	111.0	A
Rights of way	polyethoxylated castor oil	266.04	N/A	N/A	N/A
Rights of way	polyethylene glycol	179.67	71	1,203.0	A
Rights of way	polyethylene glycol	1,864.53	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.31	N/A	N/A	N/A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.54	9	23.0	A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.91	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	92.44	10	375.0	A
Rights of way	polyethylene glycol stearate	2,693.28	N/A	N/A	N/A
Rights of way	polyoxyethylene polyol fatty acid esters	10.78	2	245.0	A
Rights of way	polyoxyethylene polyol fatty acid esters	130.83	N/A	N/A	N/A
Rights of way	polymerized acrylic acid	21.21	N/A	N/A	N/A
Rights of way	polymerized pinene	0.71	1	1.0	A
Rights of way	polymerized pinene	1,530.34	N/A	N/A	N/A
Rights of way	polyoxin d, zinc salt	0.04	1	6,000.0	S
Rights of way	polyoxin d, zinc salt	1.04	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.29	2	6.0	A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	23.84	N/A	N/A	N/A
Rights of way	polyoxyethylene cetyl-stearyl ether	4.06	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	374.15	N/A	N/A	N/A
Rights of way	polyoxyethylene mixed fatty acid ester	6.73	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene mixed fatty acid ester	0.76	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	3.27	10	8.85	A
Rights of way	polyoxyethylene polyoxypropylene	2.65	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	28.87	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	630.68	12	380.0	A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	304.06	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	0.18	2	2.0	A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	25,299.9	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	437.9	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	35.43	31	574.9	A
Rights of way	polyoxyethylene sorbitan monooleate	5,679.89	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	89.74	13	368.9	A
Rights of way	polyoxyethylene sorbitan trioleate	36,699.04	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	255.76	35	1,013.0	A
Rights of way	polyoxyethylene soybean oil fatty acid ester	3.07	N/A	N/A	N/A
Rights of way	polypropylene glycol	1.57	10	1,000.0	A
Rights of way	polypropylene glycol	7.86	N/A	N/A	N/A
Rights of way	polysaccharide polymer	0.06	2	100.0	A
Rights of way	polysaccharide polymer	0.17	N/A	N/A	N/A
Rights of way	polysiloxane	16.32	N/A	N/A	N/A
Rights of way	polysorbate 65	4.74	4	62.0	A
Rights of way	polysorbate 65	974.91	N/A	N/A	N/A
Rights of way	potash soap	9.78	N/A	N/A	N/A
Rights of way	potassium carbonate	1.87	N/A	N/A	N/A
Rights of way	potassium hydroxide	5.61	11	331.0	A
Rights of way	potassium hydroxide	10.78	N/A	N/A	N/A
Rights of way	potassium nitrate	10.07	N/A	N/A	N/A
Rights of way	potassium phosphite	401.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	prallethrin	0.1	N/A	N/A	N/A
Rights of way	prodiamine	35.75	11	55.0	A
Rights of way	prodiamine	4,466.32	N/A	N/A	N/A
Rights of way	prodiamine, other related	1.22	N/A	N/A	N/A
Rights of way	propiconazole	11.32	N/A	N/A	N/A
Rights of way	propionic acid	189.84	28	838.0	A
Rights of way	propionic acid	797.53	N/A	N/A	N/A
Rights of way	propoxur	0.3	N/A	N/A	N/A
Rights of way	propylene glycol	34.22	34	486.0	A
Rights of way	propylene glycol	2,504.58	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	3.87	44	986.5	A
Rights of way	pyraflufen-ethyl	24.14	N/A	N/A	N/A
Rights of way	pyrethrins	34.68	N/A	N/A	N/A
Rights of way	pyriproxyfen	0.05	1	5.0	A
Rights of way	pyriproxyfen	0.61	N/A	N/A	N/A
Rights of way	quillaja	4.35	N/A	N/A	N/A
Rights of way	quinclorac	0.08	N/A	N/A	N/A
Rights of way	rimsulfuron	5.6	20	141.0	A
Rights of way	rimsulfuron	390.23	N/A	N/A	N/A
Rights of way	saflufenacil	45.0	69	690.0	A
Rights of way	saflufenacil	6.65	2	12.0	U
Rights of way	saflufenacil	205.73	N/A	N/A	N/A
Rights of way	salicylic and benzoic esters of propylene glycol	9.52	N/A	N/A	N/A
Rights of way	sethoxydim	10.51	2	40.0	A
Rights of way	sethoxydim	119.94	N/A	N/A	N/A
Rights of way	silica aerogel	0.38	N/A	N/A	N/A
Rights of way	silicone	0.72	N/A	N/A	N/A
Rights of way	silicone defoamer	0.45	12	487.0	A
Rights of way	silicone defoamer	0.6	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	1.88	10	1,000.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	silica filled polydimethylsiloxane	0.25	N/A	N/A	N/A
Rights of way	simazine	88.25	9	34.7	A
Rights of way	simazine	488.51	N/A	N/A	N/A
Rights of way	sodium bromide	3.5	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	36,749.32	N/A	N/A	N/A
Rights of way	sodium chlorate	24.75	3	5,395.0	S
Rights of way	sodium chlorate	40.5	N/A	N/A	N/A
Rights of way	sodium chlorite	102,082.32	N/A	N/A	N/A
Rights of way	sodium dichloro-s-triazinetrione	45.0	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.97	6	137.0	A
Rights of way	sodium diisooctylsulfosuccinate	10.44	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	0.08	N/A	N/A	N/A
Rights of way	sodium fluoride	16.65	N/A	N/A	N/A
Rights of way	sodium hydroxide	53.67	51	1,036.15	A
Rights of way	sodium hydroxide	96.29	N/A	N/A	N/A
Rights of way	sodium metaborate	3.33	N/A	N/A	N/A
Rights of way	sodium metaborate tetrahydrate	41.36	3	5,395.0	S
Rights of way	sodium metaborate tetrahydrate	63.05	N/A	N/A	N/A
Rights of way	sodium nitrate	538.11	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	19,648.68	N/A	N/A	N/A
Rights of way	sodium polyacrylate	7.38	79	2,832.0	A
Rights of way	sodium polyacrylate	109.49	N/A	N/A	N/A
Rights of way	sodium tripolyphosphate	2.26	6	101.0	A
Rights of way	sodium tripolyphosphate	0.65	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	6.31	7	139.0	A
Rights of way	sodium xylene sulfonate	102.34	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.04	2	2.0	A
Rights of way	sorbitan fatty acid esters	5,534.06	N/A	N/A	N/A
Rights of way	sorbitan trioleate	4.74	4	62.0	A
Rights of way	sorbitan trioleate	974.91	N/A	N/A	N/A
Rights of way	sorbitol	14.99	4	561.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sorbitol	91.18	N/A	N/A	N/A
Rights of way	soybean oil	312.95	N/A	N/A	N/A
Rights of way	spinosad	0.02	1	4,200.0	S
Rights of way	spinosad	3.13	N/A	N/A	N/A
Rights of way	spirotetramat	0.76	N/A	N/A	N/A
Rights of way	strychnine	0.3	2	20.0	A
Rights of way	strychnine	17.38	N/A	N/A	N/A
Rights of way	styrene butadiene copolymer	113.16	N/A	N/A	N/A
Rights of way	sulfentrazone	2,365.25	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	6,207.02	N/A	N/A	N/A
Rights of way	sulfosulfuron	87.4	N/A	N/A	N/A
Rights of way	sulfur	709.41	N/A	N/A	N/A
Rights of way	sulfur dioxide	204.0	N/A	N/A	N/A
Rights of way	sulfuric acid	10.32	23	341.0	A
Rights of way	sulfuric acid	4.2	N/A	N/A	N/A
Rights of way	tall oil	73.27	13	1,032.62	A
Rights of way	tall oil	133.23	N/A	N/A	N/A
Rights of way	tall oil fatty acids	171.81	80	1,869.4	A
Rights of way	tall oil fatty acids	0.01	1	1.0	U
Rights of way	tall oil fatty acids	6,867.86	N/A	N/A	N/A
Rights of way	tartrazine	0.78	N/A	N/A	N/A
Rights of way	tcmtb	2.99	N/A	N/A	N/A
Rights of way	tebuconazole	16.13	N/A	N/A	N/A
Rights of way	tebuthiuron	1,874.29	N/A	N/A	N/A
Rights of way	1080	0.03	N/A	N/A	N/A
Rights of way	tetramethrin	0.03	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	301.18	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	<0.01	1	2.0	A
Rights of way	tetrapotassium pyrophosphate	2.62	N/A	N/A	N/A
Rights of way	thiamethoxam	1.41	N/A	N/A	N/A
Rights of way	thiophanate-methyl	43.53	N/A	N/A	N/A
Rights of way	trichlorofluoromethane	3.0	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	267.63	8	147.5	A
Rights of way	triclopyr, butoxyethyl ester	23,970.55	N/A	N/A	N/A
Rights of way	triclopyr choline	816.8	7	277.0	A
Rights of way	triclopyr choline	11,179.89	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	2,830.92	74	2,061.28	A
Rights of way	triclopyr, triethylamine salt	0.03	1	120.0	S
Rights of way	triclopyr, triethylamine salt	162,196.4	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	72.93	29	2,428.86	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	272.95	N/A	N/A	N/A
Rights of way	triethanolamine	27.32	5	563.0	A
Rights of way	triethanolamine	172.84	N/A	N/A	N/A
Rights of way	triethanolamine oleate	2.59	11	93.0	A
Rights of way	triethanolamine oleate	22.01	N/A	N/A	N/A
Rights of way	trifluralin	151.12	N/A	N/A	N/A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.27	10	35.0	A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.81	N/A	N/A	N/A
Rights of way	trinexapac-ethyl	0.63	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	756.73	127	3,455.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18,739.33	N/A	N/A	N/A
Rights of way	urea	105.64	3	385.0	A
Rights of way	urea	213.72	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	29.78	23	2,273.86	A
Rights of way	urea dihydrogen sulfate	230.44	N/A	N/A	N/A
Rights of way	vegetable oil	302.28	N/A	N/A	N/A
Rights of way	vinyl ester polymer	24.37	N/A	N/A	N/A
Rights of way	vinyl polymer	3.8	13	450.0	A
Rights of way	vinyl polymer	25.08	N/A	N/A	N/A
Rights of way	xylene	1.34	N/A	N/A	N/A
Rights of way	yucca schidigera	0.16	N/A	N/A	N/A
Rights of way	zinc phosphide	17.4	7	170.0	A
Rights of way	zinc phosphide	26.4	N/A	N/A	N/A
Rights of way	zineb	36.0	N/A	N/A	N/A
Root vegetable	azoxystrobin	1.13	20	11.7	A
Root vegetable	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.1	3	2.5	A
Root vegetable	carbo methoxy ether cellulose, sodium salt	0.02	3	0.9	A
Root vegetable	clarified hydrophobic extract of neem oil	0.54	2	0.26	A
Root vegetable	coconut diethanolamide	0.21	52	37.22	A
Root vegetable	copper octanoate	0.37	2	1.5	A
Root vegetable	cyantraniliprole	1.22	14	13.45	A
Root vegetable	cyprodinil	0.08	1	0.15	A
Root vegetable	dodecylbenzene sulfonic acid	0.91	52	37.22	A
Root vegetable	edta, tetrasodium salt	0.06	52	37.22	A
Root vegetable	flonicamid	0.75	12	8.6	A
Root vegetable	fludioxonil	0.05	1	0.15	A
Root vegetable	isopropyl alcohol	0.28	52	37.22	A
Root vegetable	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	3	0.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	oxyfluorfen	2.03	1	4.0	A
Root vegetable	penthiopyrad	3.05	13	11.96	A
Root vegetable	phosphoric acid	0.18	52	37.22	A
Root vegetable	piperonyl butoxide	0.35	5	1.6	A
Root vegetable	polyoxin d, zinc salt	<0.01	2	1.25	A
Root vegetable	potash soap	0.65	1	0.5	A
Root vegetable	potassium phosphite	22.96	13	10.8	A
Root vegetable	pyraclostrobin	0.96	18	13.9	A
Root vegetable	pyrethrins	0.74	34	21.57	A
Root vegetable	quillaja	0.04	3	0.9	A
Root vegetable	reynoutria sachalinensis	1.76	18	15.45	A
Root vegetable	silicone defoamer	0.02	52	37.22	A
Root vegetable	sodium xylene sulfonate	0.28	52	37.22	A
Root vegetable	spinetoram	<0.01	1	0.01	A
Root vegetable	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.07	52	37.22	A
Root vegetable	tetrapotassium pyrophosphate	0.14	52	37.22	A
Root vegetable	triethanolamine	0.36	52	37.22	A
Root vegetable	trifluralin	2.19	1	4.0	A
Rosemary	abamectin	0.01	3	1.1	A
Rosemary	acetic acid	0.02	1	2.0	A
Rosemary	azadirachtin	1.94	39	57.72	A
Rosemary	azoxystrobin	2.47	39	17.0	A
Rosemary	bacillus amyloliquefaciens strain d747	85.08	11	15.86	A
Rosemary	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.62	1	3.0	A
Rosemary	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	2	5.0	A
Rosemary	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.32	13	5.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.43	11	20.55	A
Rosemary	burkholderia sp strain a396 cells and fermentation media	12.98	1	1.5	A
Rosemary	chromobacterium subtsugae strain praa4-1	18.08	12	29.08	A
Rosemary	citric acid	0.11	1	2.0	A
Rosemary	clarified hydrophobic extract of neem oil	106.99	30	35.85	A
Rosemary	copper octanoate	10.84	4	8.0	A
Rosemary	hydrogen peroxide	5.04	4	4.42	A
Rosemary	imidacloprid	0.17	2	0.8	A
Rosemary	methoxyfenozide	1.09	16	7.35	A
Rosemary	paecilomyces fumosoroseus apopka strain 97	4.83	6	13.15	A
Rosemary	peroxyacetic acid	0.37	4	4.42	A
Rosemary	piperonyl butoxide	8.32	34	14.7	A
Rosemary	piperonyl butoxide, other related	2.08	34	14.7	A
Rosemary	potash soap	456.62	74	151.33	A
Rosemary	potassium bicarbonate	44.6	42	34.3	A
Rosemary	pyrethrins	5.61	105	112.37	A
Rosemary	qst 713 strain of dried bacillus subtilis	5.91	9	12.02	A
Rosemary	reynoutria sachalinensis	1.05	2	4.86	A
Rosemary	spinetoram	0.07	1	1.5	A
Rosemary	spinosad	1.47	10	18.0	A
Rosemary	streptomyces lydicus wyec 108	<0.01	4	7.86	A
Rosemary	sulfur	11.7	15	6.15	A
Rutabaga	bifenthrin	0.5	1	5.0	A
Rutabaga	chlorantraniliprole	0.23	1	2.3	A
Rutabaga	hydrogen peroxide	0.47	1	2.3	A
Rutabaga	malathion	4.74	2	4.6	A
Rutabaga	mefenoxam	0.64	1	5.0	A
Rutabaga	purpureocillium lilaciunum strain 251	4.8	4	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rutabaga	peroxyacetic acid	0.09	1	2.3	A
Rutabaga	thiram	0.37	N/A	150.0	P
Rye	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.18	4	43.86	A
Rye	ammonium propionate	1.23	1	7.0	A
Rye	ammonium sulfate	0.31	1	7.0	A
Rye	benzoic acid	0.3	6	80.0	A
Rye	bromoxynil heptanoate	31.52	9	111.6	A
Rye	bromoxynil octanoate	818.93	29	1,219.6	A
Rye	butyl alcohol	1.03	5	20.0	A
Rye	butyl lactate	3.3	1	60.0	A
Rye	carfentrazone-ethyl	22.24	44	1,443.76	A
Rye	citric acid	1.67	2	67.0	A
Rye	2,4-d, dimethylamine salt	155.76	8	166.3	A
Rye	dicamba, dimethylamine salt	67.24	11	446.09	A
Rye	diethylene glycol	26.01	20	1,108.0	A
Rye	dimethyl alkyl tertiary amines	0.32	6	80.0	A
Rye	dimethylpolysiloxane	0.59	25	1,128.0	A
Rye	dimethyl silicone fluid emulsion	1.45	8	150.9	A
Rye	fatty acids, mixed	46.37	22	1,124.6	A
Rye	glyphosate, potassium salt	44.13	1	60.0	A
Rye	lambda-cyhalothrin	0.3	1	9.6	A
Rye	lecithin	7.54	6	60.46	A
Rye	magnesium phosphide	0.37	N/A	163.0	K
Rye	mcpa, dimethylamine salt	323.83	16	527.09	A
Rye	methylated soybean oil	30.85	11	161.0	A
Rye	mineral oil	12.64	8	150.9	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.23	32	1,225.6	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.89	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	oleic acid, methyl ester	28.85	4	43.86	A
Rye	polyacrylamide polymer	5.27	21	1,115.0	A
Rye	polyether modified polysiloxane	3.05	5	81.0	A
Rye	polyethoxylated castor oil	1.02	5	81.0	A
Rye	polyoxyethylene polyol fatty acid esters	4.88	1	60.0	A
Rye	polyoxyethylene sorbitol, mixed ether ester	61.71	8	150.9	A
Rye	propionic acid	1.36	2	16.6	A
Rye	sodium polyacrylate	0.03	1	7.0	A
Rye	alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.76	20	1,108.0	A
Rye	vinyl polymer	4.2	7	106.3	A
Ryegrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.59	3	198.0	A
Ryegrass	alpha-pinene beta-pinene copolymer	1.26	1	30.7	A
Ryegrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	46.57	7	456.5	A
Ryegrass	alkyl (c8,c10) polyglucoside	17.23	7	328.4	A
Ryegrass	aminopyralid, triisopropanolamine salt	35.4	5	253.0	A
Ryegrass	ammonium nitrate	2.7	3	213.0	A
Ryegrass	ammonium sulfate	231.4	37	1,340.4	A
Ryegrass	azadirachtin	10.69	2	403.97	A
Ryegrass	benzoic acid	18.18	72	3,327.18	A
Ryegrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.83	10	888.0	A
Ryegrass	bromoxynil heptanoate	205.0	5	595.7	A
Ryegrass	bromoxynil octanoate	332.36	13	866.7	A
Ryegrass	burkholderia sp strain a396 cells and fermentation media	874.19	1	134.66	A
Ryegrass	butyl alcohol	1.74	6	77.48	A
Ryegrass	canola oil	0.26	2	63.0	A
Ryegrass	carfentrazone-ethyl	69.49	71	2,451.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	castor oil ethoxylate	3.99	2	65.0	A
Ryegrass	citric acid	6.09	24	685.3	A
Ryegrass	clopyralid, monoethanolamine salt	15.78	3	55.99	A
Ryegrass	cyfluthrin	29.84	7	672.04	A
Ryegrass	zeta-cypermethrin	79.99	17	1,728.85	A
Ryegrass	2,4-d, dimethylamine salt	6,954.41	133	6,454.54	A
Ryegrass	2,4-d, 2-ethylhexyl ester	508.8	4	355.0	A
Ryegrass	dicamba, dimethylamine salt	182.85	12	1,052.0	A
Ryegrass	diethylene glycol	20.97	15	883.28	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	207.26	9	460.3	A
Ryegrass	dimethyl alkyl tertiary amines	19.86	72	3,327.18	A
Ryegrass	dimethylpolysiloxane	0.72	44	2,295.76	A
Ryegrass	diphacinone	<0.01	1	18.5	A
Ryegrass	dodecylbenzene sulfonic acid, calcium salt	0.13	2	63.0	A
Ryegrass	fatty acids, mixed	40.15	28	2,005.28	A
Ryegrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.66	4	71.99	A
Ryegrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.73	2	63.0	A
Ryegrass	fatty acids derived from tallow	18.63	7	456.5	A
Ryegrass	glycerol	107.26	22	513.59	A
Ryegrass	glyphosate, potassium salt	125.51	3	71.0	A
Ryegrass	isopropyl alcohol	3.07	13	300.0	A
Ryegrass	lambda-cyhalothrin	1.09	2	34.28	A
Ryegrass	lecithin	123.25	23	2,010.0	A
Ryegrass	mcpa, dimethylamine salt	1,490.6	49	1,912.38	A
Ryegrass	methoxyfenozide	4.83	2	34.28	A
Ryegrass	methylated soybean oil	752.28	86	4,305.28	A
Ryegrass	mineral oil	194.81	20	770.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	296.64	77	3,690.09	A
Ryegrass	phosphoric acid	16.4	24	685.3	A
Ryegrass	polyacrylamide polymer	13.48	49	1,508.49	A
Ryegrass	polyacrylic polymer	0.79	6	243.7	A
Ryegrass	polyalkene oxide modified heptamethyl trisiloxane	1.18	4	90.1	A
Ryegrass	polyethylene glycol	38.58	24	907.74	A
Ryegrass	polyoxyethylene sorbitan monooleate	2.2	1	30.7	A
Ryegrass	polyoxyethylene sorbitan trioleate	0.3	2	63.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	31.2	3	95.7	A
Ryegrass	propionic acid	65.27	13	1,122.0	A
Ryegrass	pyrethrins	12.29	1	269.31	A
Ryegrass	sodium diisooctylsulfosuccinate	1.33	4	71.99	A
Ryegrass	sodium hydroxide	13.52	18	441.6	A
Ryegrass	sodium xylene sulfonate	8.66	4	71.99	A
Ryegrass	spiromesifen	64.74	3	254.7	A
Ryegrass	tall oil	3.99	2	65.0	A
Ryegrass	tall oil fatty acids	21.99	15	704.44	A
Ryegrass	triclopyr choline	181.13	3	55.99	A
Ryegrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	54.64	15	883.28	A
Ryegrass	vinyl polymer	5.06	28	751.34	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.55	19	450.1	A
Safflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	310.0	5	1,846.0	A
Safflower	alkyl (c8,c10) polyglucoside	9.36	9	635.0	A
Safflower	ammonium nitrate	3.17	19	450.1	A
Safflower	ammonium sulfate	251.88	51	2,504.1	A
Safflower	benzoic acid	1.66	9	259.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	29.24	26	4,372.3	A
Safflower	butyl alcohol	3.4	7	152.0	A
Safflower	carfentrazone-ethyl	28.05	8	1,651.0	A
Safflower	citric acid	67.2	53	6,299.3	A
Safflower	clethodim	150.57	31	1,113.0	A
Safflower	corn syrup	6.96	3	28.0	A
Safflower	zeta-cypermethrin	88.64	11	1,782.0	A
Safflower	diethylene glycol	18.66	10	1,666.5	A
Safflower	dimethoate	6,016.17	88	23,740.8	A
Safflower	dimethyl alkyl tertiary amines	1.81	9	259.0	A
Safflower	dimethylpolysiloxane	12.51	20	2,460.5	A
Safflower	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	10.93	5	1,360.0	A
Safflower	edta	7.79	15	2,038.0	A
Safflower	fatty acids, methyl esters	118.62	5	174.0	A
Safflower	fatty acids, mixed	90.39	131	34,077.5	A
Safflower	flonicamid	1,027.07	43	11,737.5	A
Safflower	glycerol	38.93	18	708.0	A
Safflower	glyphosate, isopropylamine salt	2,040.62	23	3,155.7	A
Safflower	glyphosate, potassium salt	7,211.39	62	3,860.0	A
Safflower	heptamethyltrisiloxane ethoxylated	2.53	1	60.0	A
Safflower	humic acid	15.42	15	2,038.0	A
Safflower	lecithin	1,659.09	127	34,554.0	A
Safflower	low molecular weight paraffinic oil	1.0	1	60.0	A
Safflower	methylated soybean oil	888.96	33	2,232.0	A
Safflower	metolachlor	182.5	3	118.0	A
Safflower	s-metolachlor	2,633.67	31	1,677.1	A
Safflower	mineral oil	353.06	9	406.74	A
Safflower	naled	28,031.7	98	24,954.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	580.0	174	37,895.5	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.31	2	35.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	64.12	16	2,335.0	A
Safflower	oleic acid, ethyl ester	12.63	1	17.0	A
Safflower	oleic acid, methyl ester	1,463.49	6	1,906.0	A
Safflower	oxyfluorfen	121.16	24	846.1	A
Safflower	paraquat dichloride	1,986.94	6	1,971.0	A
Safflower	pendimethalin	7,776.33	21	5,626.0	A
Safflower	phosmet	1.75	1	0.5	A
Safflower	phosphoric acid	118.15	44	6,019.0	A
Safflower	polyacrylamide, polyethylene glycol mixture	4.35	2	584.0	A
Safflower	polyacrylamide polymer	102.33	62	9,974.8	A
Safflower	polyacrylic polymer	2.53	10	1,259.0	A
Safflower	polyalkene oxide modified heptamethyl trisiloxane	0.29	1	10.0	A
Safflower	polyether modified polysiloxane	32.92	3	876.0	A
Safflower	polyethoxylated castor oil	10.97	3	876.0	A
Safflower	polyethylene glycol stearate	3.16	1	17.0	A
Safflower	polysaccharide polymer	0.06	1	150.0	A
Safflower	polysorbate 65	9.61	2	115.0	A
Safflower	potassium hydroxide	1.15	1	40.0	A
Safflower	propionic acid	1,333.76	121	32,411.0	A
Safflower	propylene glycol	5.06	5	1,348.0	A
Safflower	pyraflufen-ethyl	1.41	5	1,045.3	A
Safflower	red cabbage color	3.03	5	1,348.0	A
Safflower	saflufenacil	14.71	13	330.0	A
Safflower	silicone defoamer	0.49	17	668.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	sodium chlorate	1,594.83	6	259.8	A
Safflower	sodium hydroxide	19.34	17	668.0	A
Safflower	sorbitan trioleate	9.61	2	115.0	A
Safflower	sorbitol	37.22	20	3,386.0	A
Safflower	tall oil	5.93	2	35.0	A
Safflower	tall oil fatty acids	23.51	1	156.0	A
Safflower	tcmtb	198.27	N/A	288.89	T
Safflower	thiram	17.95	N/A	14,433.0	P
Safflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.13	11	2,334.3	A
Safflower	triethanolamine	49.65	15	2,038.0	A
Safflower	trifluralin	5,215.85	122	5,850.07	A
Safflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.09	1	60.0	A
Safflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.61	10	1,666.5	A
Safflower	urea dihydrogen sulfate	8.62	11	2,334.3	A
Safflower	vegetable oil	56,149.85	135	34,015.0	A
Safflower	vinyl polymer	1.31	5	199.24	A
Safflower	zinc sulfate	8.05	3	876.0	A
Sage	azadirachtin	0.83	26	30.85	A
Sage	azoxystrobin	3.15	39	19.71	A
Sage	bacillus amyloliquefaciens strain d747	62.37	7	13.99	A
Sage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.16	1	2.0	A
Sage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.26	18	14.88	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.17	8	14.25	A
Sage	carbo methoxy ether cellulose, sodium salt	1.15	102	107.26	A
Sage	chromobacterium subtsugae strain praa4-1	2.6	1	2.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	clarified hydrophobic extract of neem oil	48.6	9	16.41	A
Sage	copper octanoate	3.7	6	6.5	A
Sage	cyprodinil	0.14	1	0.5	A
Sage	dimethylpolysiloxane	<0.01	1	1.0	A
Sage	fludioxonil	0.09	1	0.5	A
Sage	hydrogen peroxide	9.68	9	11.47	A
Sage	methoxyfenozide	2.68	34	15.53	A
Sage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.3	102	107.26	A
Sage	peroxyacetic acid	0.54	7	10.39	A
Sage	piperonyl butoxide	0.51	1	1.0	A
Sage	piperonyl butoxide, other related	0.13	1	1.0	A
Sage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	1.0	A
Sage	potash soap	442.41	53	60.24	A
Sage	potassium bicarbonate	282.67	105	81.65	A
Sage	potassium phosphite	3.75	3	1.2	A
Sage	propylene glycol	0.06	1	1.0	A
Sage	pyrethrins	0.17	4	3.33	A
Sage	qst 713 strain of dried bacillus subtilis	23.12	22	43.43	A
Sage	quillaja	2.36	102	107.26	A
Sage	reynoutria sachalinensis	5.68	11	22.95	A
Sage	spinosad	0.22	3	3.5	A
Sage	streptomyces lydicus wyec 108	0.01	10	23.86	A
Sage	sulfur	47.15	45	23.31	A
Sage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	1	1.0	A
Sewage system	dichlobenil	646.53	N/A	9,777.82	C
Sewage system	metam-sodium	387.92	N/A	9,777.82	C
Shallot	bacillus amyloliquefaciens strain d747	154.97	8	64.82	A
Shallot	copper hydroxide	19.78	6	39.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Shallot	copper octanoate	15.68	5	35.01	A
Shallot	dimethylpolysiloxane	0.05	10	71.82	A
Shallot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.96	10	71.82	A
Shallot	propylene glycol	1.5	10	71.82	A
Shallot	pyrethrins	2.62	10	71.82	A
Shallot	qst 713 strain of dried bacillus subtilis	2.29	2	7.0	A
Shallot	spinosad	9.46	17	140.66	A
Shallot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.52	10	71.82	A
Small fruits/berry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.08	1	0.5	A
Small fruits/berry	alpha-pinene beta-pinene copolymer	0.55	3	4.0	A
Small fruits/berry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	3	4.0	A
Small fruits/berry	calcium chloride	0.02	1	1.0	A
Small fruits/berry	capric acid	3.96	2	1.5	A
Small fruits/berry	caprylic acid	5.81	2	1.5	A
Small fruits/berry	citric acid	0.04	1	1.0	A
Small fruits/berry	dimethoate	0.99	2	1.0	A
Small fruits/berry	lime-sulfur	6.14	1	0.5	A
Small fruits/berry	mineral oil	0.77	5	5.03	A
Small fruits/berry	oryzalin	0.52	1	1.0	A
Small fruits/berry	potassium silicate	9.13	3	4.0	A
Small fruits/berry	tall oil fatty acids	<0.01	3	4.0	A
Sod farm (turf)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.33	7	126.0	A
Sod farm (turf)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.94	1	11.7	A
Sod farm (turf)	azoxystrobin	202.94	52	409.39	A
Sod farm (turf)	carfentrazone-ethyl	6.71	62	562.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	138.36	62	562.12	A
Sod farm (turf)	dicamba	8.78	62	562.12	A
Sod farm (turf)	ethofumesate	103.39	9	72.9	A
Sod farm (turf)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.05	7	126.0	A
Sod farm (turf)	fluroxypyr, 1-methylheptyl ester	1.47	1	11.7	A
Sod farm (turf)	glyphosate, isopropylamine salt	213.1	5	36.11	A
Sod farm (turf)	halosulfuron-methyl	5.94	18	127.31	A
Sod farm (turf)	iprodione	2.25	2	3.0	A
Sod farm (turf)	lecithin	52.22	49	375.86	A
Sod farm (turf)	mancozeb	10,373.38	89	930.65	A
Sod farm (turf)	mecoprop-p	34.42	62	562.12	A
Sod farm (turf)	mefenoxam	87.7	13	130.11	A
Sod farm (turf)	mesotrione	25.15	31	292.5	A
Sod farm (turf)	methylated soybean oil	25.4	48	364.16	A
Sod farm (turf)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	7	126.0	A
Sod farm (turf)	petroleum distillates	6.88	7	126.0	A
Sod farm (turf)	polyacrylamide polymer	0.11	1	11.7	A
Sod farm (turf)	polyethylene glycol ditallate	0.16	7	126.0	A
Sod farm (turf)	propiconazole	364.27	27	211.13	A
Sod farm (turf)	propionic acid	1.42	1	11.7	A
Sod farm (turf)	propyzamide	118.3	16	109.84	A
Sod farm (turf)	tall oil fatty acids	0.74	7	126.0	A
Sod farm (turf)	triclopyr, butoxyethyl ester	165.61	11	132.54	A
Sod farm (turf)	trifloxysulfuron-sodium	0.16	1	11.7	A
Sod farm (turf)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.4	48	364.16	A
Soil fumigation/preplant	abamectin	1.82	2	89.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.35	7	305.82	A
Soil fumigation/preplant	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,614.13	73	12,667.93	A
Soil fumigation/preplant	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.03	1	18.4	A
Soil fumigation/preplant	alpha-pinene beta-pinene copolymer	50.73	54	1,525.6	A
Soil fumigation/preplant	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	59.29	2	462.4	A
Soil fumigation/preplant	alkyl (c8,c10) polyglucoside	41.28	5	226.3	A
Soil fumigation/preplant	aminopyralid, triisopropanolamine salt	0.57	1	6.0	A
Soil fumigation/preplant	ammonium nitrate	12.9	6	347.3	A
Soil fumigation/preplant	ammonium propionate	270.66	39	4,586.8	A
Soil fumigation/preplant	ammonium sulfate	1,876.03	108	9,670.9	A
Soil fumigation/preplant	aromatic 200	1,207.4	23	3,392.2	A
Soil fumigation/preplant	bacillus pumilus, strain qst 2808	0.72	1	8.02	A
Soil fumigation/preplant	benefin	37.5	1	25.0	A
Soil fumigation/preplant	benzoic acid	42.88	52	4,493.7	A
Soil fumigation/preplant	bifenazate	71.91	2	120.0	A
Soil fumigation/preplant	bifenthrin	19.77	3	92.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	bifenthrin	123.57	N/A	329,958.88	C
Soil fumigation/preplant	bifenthrin	12.6	N/A	37,800.0	S
Soil fumigation/preplant	bifenthrin	4.8	N/A	16,200.0	U
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	314.41	96	12,613.22	A
Soil fumigation/preplant	bromoxynil heptanoate	71.25	3	207.0	A
Soil fumigation/preplant	bromoxynil octanoate	73.88	3	207.0	A
Soil fumigation/preplant	2-butoxyethanol	0.02	3	1.98	A
Soil fumigation/preplant	butyl alcohol	3.89	7	174.16	A
Soil fumigation/preplant	carbaryl	50.0	1	25.0	A
Soil fumigation/preplant	carfentrazone-ethyl	355.78	151	19,883.37	A
Soil fumigation/preplant	castor oil ethoxylate	7.67	3	79.2	A
Soil fumigation/preplant	chlorantraniliprole	4.43	1	45.0	A
Soil fumigation/preplant	chloropicrin	578,987.94	285	4,267.14	A
Soil fumigation/preplant	chlorothalonil	831.96	3	401.0	A
Soil fumigation/preplant	citric acid	319.25	130	15,531.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	clethodim	154.39	20	700.8	A
Soil fumigation/preplant	copper hydroxide	460.62	1	60.0	A
Soil fumigation/preplant	zeta-cypermethrin	2.54	1	55.0	A
Soil fumigation/preplant	2,4-d	91.55	5	211.0	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	2,517.04	34	2,643.25	A
Soil fumigation/preplant	decyl phenoxy benzene disulfonic acid, disodium salt	7.32	12	326.54	A
Soil fumigation/preplant	diazinon	148.83	1	75.0	A
Soil fumigation/preplant	dicamba, dimethylamine salt	544.31	11	1,072.0	A
Soil fumigation/preplant	dicamba, sodium salt	21.64	1	78.7	A
Soil fumigation/preplant	1,3-dichloropropene	1,969,112.71	343	6,306.27	A
Soil fumigation/preplant	diethylene glycol	839.01	122	16,697.56	A
Soil fumigation/preplant	diglycolamine salt of 3,6-dichloro-o-anisic acid	312.34	3	275.3	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	46.76	52	4,493.7	A
Soil fumigation/preplant	dimethylpolysiloxane	196.16	184	20,908.31	A
Soil fumigation/preplant	dimethyl silicone fluid emulsion	0.05	1	4.0	A
Soil fumigation/preplant	diuron	1.74	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.43	1	53.0	A
Soil fumigation/preplant	edta	17.19	15	2,927.75	A
Soil fumigation/preplant	emulsifiable methylated vegetable oil	6.98	2	24.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	esfenvalerate	3.12	1	60.0	A
Soil fumigation/preplant	ethalfluralin	187.66	3	135.0	A
Soil fumigation/preplant	ethephon	97.28	2	130.0	A
Soil fumigation/preplant	ethylene glycol	5.53	1	18.3	A
Soil fumigation/preplant	etoxazole	0.41	1	3.0	A
Soil fumigation/preplant	fatty acids, methyl esters	1,114.45	6	957.0	A
Soil fumigation/preplant	fatty acids, mixed	404.41	264	37,697.9	A
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.91	2	91.0	A
Soil fumigation/preplant	fatty acids derived from tallow	23.72	2	462.4	A
Soil fumigation/preplant	fluazifop-p-butyl	11.25	1	25.0	A
Soil fumigation/preplant	flumioxazin	40.02	5	367.98	A
Soil fumigation/preplant	fluopyram	6.48	2	69.0	A
Soil fumigation/preplant	gibberellins	3.0	1	35.0	A
Soil fumigation/preplant	glufosinate-ammonium	1,849.31	36	3,370.73	A
Soil fumigation/preplant	glycerol	124.31	16	593.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	glyphosate, dimethylamine salt	4.32	N/A	3.0	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	30,912.83	262	23,433.4	A
Soil fumigation/preplant	glyphosate, potassium salt	19,061.61	100	11,379.5	A
Soil fumigation/preplant	halosulfuron-methyl	19.32	5	385.8	A
Soil fumigation/preplant	heptamethyltrisiloxane ethoxylated	29.79	8	593.2	A
Soil fumigation/preplant	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	79.19	16	891.6	A
Soil fumigation/preplant	humic acid	34.03	15	2,927.75	A
Soil fumigation/preplant	hydrogen cyanamide	386.3	1	35.0	A
Soil fumigation/preplant	imidacloprid	51.58	2	210.0	A
Soil fumigation/preplant	imidacloprid	<0.01	1	2,520.0	S
Soil fumigation/preplant	indaziflam	10.42	3	46.22	A
Soil fumigation/preplant	iprodione	25.79	1	35.0	A
Soil fumigation/preplant	isopropyl alcohol	5.75	5	84.68	A
Soil fumigation/preplant	isopropylamine dodecylbenzene sulfonate	0.58	6	303.98	A
Soil fumigation/preplant	isoxaben	6.44	2	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	kaolin	1,852.5	1	65.0	A
Soil fumigation/preplant	lambda-cyhalothrin	3.26	2	80.0	A
Soil fumigation/preplant	lecithin	3,850.13	267	37,820.9	A
Soil fumigation/preplant	limonene	0.39	3	1.98	A
Soil fumigation/preplant	low molecular weight paraffinic oil	50.56	24	1,503.98	A
Soil fumigation/preplant	mcpa, dimethylamine salt	329.82	6	343.0	A
Soil fumigation/preplant	mefenoxam	0.99	N/A	5,508.0	C
Soil fumigation/preplant	mefenoxam, other related	0.03	N/A	5,508.0	C
Soil fumigation/preplant	metam-sodium	82,759.59	54	281.75	A
Soil fumigation/preplant	methoxyfenozide	7.91	1	35.0	A
Soil fumigation/preplant	methylated fatty acids from canola oil	200.07	18	244.0	A
Soil fumigation/preplant	methylated soybean oil	3,504.39	102	9,766.68	A
Soil fumigation/preplant	methyl bromide	763,476.83	207	3,415.87	A
Soil fumigation/preplant	methyl bromide	160.39	1	17,823.0	S
Soil fumigation/preplant	s-metolachlor	867.91	10	614.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	metribuzin	61.81	1	123.0	A
Soil fumigation/preplant	mineral oil	2,769.41	79	3,240.67	A
Soil fumigation/preplant	myclobutanil	4.38	1	35.0	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	7.98	2	91.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,034.09	454	51,928.55	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	397.97	63	8,856.85	A
Soil fumigation/preplant	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.05	3	1.98	A
Soil fumigation/preplant	oil of orange	<0.01	3	1.98	A
Soil fumigation/preplant	oleic acid	9.97	2	91.0	A
Soil fumigation/preplant	oleic acid, ethyl ester	101.29	1	170.0	A
Soil fumigation/preplant	oleic acid, methyl ester	12,241.77	76	12,870.03	A
Soil fumigation/preplant	oryzalin	72.25	1	17.2	A
Soil fumigation/preplant	oxyfluorfen	1,784.85	117	6,878.82	A
Soil fumigation/preplant	paraquat dichloride	45,006.23	234	40,024.98	A
Soil fumigation/preplant	pendimethalin	44,065.86	136	31,201.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	permethrin	1.97	1	7.5	A
Soil fumigation/preplant	petroleum oil, unclassified	242.31	1	35.0	A
Soil fumigation/preplant	phosphoric acid	126.1	51	4,160.61	A
Soil fumigation/preplant	polyacrylamide, polyethylene glycol mixture	26.6	23	2,605.15	A
Soil fumigation/preplant	polyacrylamide polymer	351.26	393	63,008.02	A
Soil fumigation/preplant	polyacrylic polymer	2.66	11	739.6	A
Soil fumigation/preplant	polyalkene oxide modified heptamethyl trisiloxane	1.63	3	28.0	A
Soil fumigation/preplant	polybutenes	6.65	2	91.0	A
Soil fumigation/preplant	polyether modified polysiloxane	0.38	2	24.52	A
Soil fumigation/preplant	polyethylene glycol	98.64	21	2,493.6	A
Soil fumigation/preplant	polyethylene glycol stearate	25.32	1	170.0	A
Soil fumigation/preplant	polyoxyethylene sorbitol, mixed ether ester	181.49	6	292.2	A
Soil fumigation/preplant	polyoxyethylene sorbitan monooleate	91.03	57	1,827.6	A
Soil fumigation/preplant	polyoxyethylene sorbitan trioleate	14.86	3	302.0	A
Soil fumigation/preplant	polyoxyethylene soybean oil fatty acid ester	108.28	57	1,604.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	polysaccharide polymer	1.07	16	3,295.0	A
Soil fumigation/preplant	polysorbate 65	3.34	2	125.0	A
Soil fumigation/preplant	potassium hydroxide	0.76	2	120.0	A
Soil fumigation/preplant	potassium n-methyldithiocarbamate	509,375.3	54	4,388.41	A
Soil fumigation/preplant	potassium nitrate	7.25	2	120.0	A
Soil fumigation/preplant	propiconazole	3.99	1	35.0	A
Soil fumigation/preplant	propionic acid	1,072.89	186	24,191.79	A
Soil fumigation/preplant	propylene glycol	28.61	34	2,341.9	A
Soil fumigation/preplant	propyzamide	50.18	1	25.0	A
Soil fumigation/preplant	pyraflufen-ethyl	41.52	123	15,816.17	A
Soil fumigation/preplant	red cabbage color	4.07	9	1,897.0	A
Soil fumigation/preplant	rimsulfuron	11.85	5	151.67	A
Soil fumigation/preplant	saflufenacil	9.79	7	291.5	A
Soil fumigation/preplant	sodium hydroxide	20.55	14	517.71	A
Soil fumigation/preplant	sodium polyacrylate	6.77	39	4,586.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	sodium tripolyphosphate	3.79	7	106.0	A
Soil fumigation/preplant	sorbitan trioleate	3.34	2	125.0	A
Soil fumigation/preplant	sorbitol	80.89	24	4,824.75	A
Soil fumigation/preplant	sulfuric acid	7.03	24	399.45	A
Soil fumigation/preplant	tall oil	35.84	5	459.5	A
Soil fumigation/preplant	tall oil fatty acids	146.18	89	4,783.77	A
Soil fumigation/preplant	tebuconazole	2.82	1	34.0	A
Soil fumigation/preplant	thidiazuron	3.48	1	65.0	A
Soil fumigation/preplant	tribenuron-methyl	0.32	1	20.0	A
Soil fumigation/preplant	triclopyr, butoxyethyl ester	10.88	1	4.0	A
Soil fumigation/preplant	triclopyr, triethylamine salt	222.12	10	82.25	A
Soil fumigation/preplant	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	488.44	50	9,022.2	A
Soil fumigation/preplant	triethanolamine	110.17	17	3,308.05	A
Soil fumigation/preplant	trifloxystrobin	3.65	1	35.0	A
Soil fumigation/preplant	trifluralin	80.4	2	125.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.81	3	202.1	A
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	529.19	82	13,538.63	A
Soil fumigation/preplant	urea dihydrogen sulfate	117.73	28	5,695.0	A
Soil fumigation/preplant	vegetable oil	667.71	2	751.0	A
Soil fumigation/preplant	vinyl polymer	2.93	4	350.7	A
Sorghum (forage - fodder)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	148.99	9	1,172.0	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.17	5	218.0	A
Sorghum (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.95	3	97.0	A
Sorghum (forage - fodder)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.7	24	1,033.9	A
Sorghum (forage - fodder)	alpha-pinene beta-pinene copolymer	555.74	53	4,760.77	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	51.63	12	524.47	A
Sorghum (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	3.06	19	1,134.67	A
Sorghum (forage - fodder)	alkyl (c8,c10) polyglucoside	2.2	11	667.44	A
Sorghum (forage - fodder)	ammonium propionate	6.58	2	123.0	A
Sorghum (forage - fodder)	ammonium sulfate	396.14	30	2,200.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	atrazine	109.4	5	92.0	A
Sorghum (forage - fodder)	atrazine, other related	2.07	5	92.0	A
Sorghum (forage - fodder)	benzoic acid	14.74	21	2,592.0	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	56.64	35	2,302.05	A
Sorghum (forage - fodder)	bromoxynil heptanoate	359.7	19	1,704.41	A
Sorghum (forage - fodder)	bromoxynil octanoate	954.7	32	2,878.21	A
Sorghum (forage - fodder)	burkholderia sp strain a396 cells and fermentation media	657.81	2	152.0	A
Sorghum (forage - fodder)	butyl alcohol	21.64	9	1,072.0	A
Sorghum (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	14.52	2	300.0	A
Sorghum (forage - fodder)	carfentrazone-ethyl	30.7	35	2,260.2	A
Sorghum (forage - fodder)	chlorantraniliprole	1.47	1	25.0	A
Sorghum (forage - fodder)	citric acid	77.87	34	2,166.31	A
Sorghum (forage - fodder)	cottonseed oil	1,984.97	9	1,172.0	A
Sorghum (forage - fodder)	2,4-d, dimethylamine salt	259.13	8	435.5	A
Sorghum (forage - fodder)	2,4-d, 2-ethylhexyl ester	146.91	6	205.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	3.23	1	153.0	A
Sorghum (forage - fodder)	deltamethrin	0.31	N/A	281.96	T
Sorghum (forage - fodder)	dicamba, dimethylamine salt	61.8	6	205.0	A
Sorghum (forage - fodder)	dicamba, sodium salt	16.5	1	80.0	A
Sorghum (forage - fodder)	diethylene glycol	82.44	60	3,709.48	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,955.8	74	5,355.05	A
Sorghum (forage - fodder)	dimethoate	18.15	4	309.0	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	16.11	21	2,592.0	A
Sorghum (forage - fodder)	dimethylpolysiloxane	3.57	96	7,595.36	A
Sorghum (forage - fodder)	fatty acids, mixed	148.02	72	4,298.36	A
Sorghum (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	8.92	19	1,143.31	A
Sorghum (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.85	1	36.0	A
Sorghum (forage - fodder)	fatty acids derived from tallow	20.65	12	524.47	A
Sorghum (forage - fodder)	flupyradifurone	2,066.95	212	13,680.06	A
Sorghum (forage - fodder)	glycerol	280.83	23	1,227.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	30.15	1	36.0	A
Sorghum (forage - fodder)	glyphosate, potassium salt	2,260.43	15	1,197.4	A
Sorghum (forage - fodder)	halosulfuron-methyl	5.18	4	121.37	A
Sorghum (forage - fodder)	hexythiazox	259.06	25	1,647.56	A
Sorghum (forage - fodder)	isopropyl alcohol	101.97	41	2,317.83	A
Sorghum (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.72	4	307.0	A
Sorghum (forage - fodder)	lambda-cyhalothrin	0.73	1	25.0	A
Sorghum (forage - fodder)	lecithin	130.79	37	1,464.0	A
Sorghum (forage - fodder)	malathion	0.46	1	0.5	A
Sorghum (forage - fodder)	s-methoprene	1.31	N/A	281.96	T
Sorghum (forage - fodder)	methylated soybean oil	1,618.17	96	7,925.12	A
Sorghum (forage - fodder)	metolachlor	331.94	3	213.0	A
Sorghum (forage - fodder)	s-metolachlor	9,498.09	80	6,191.81	A
Sorghum (forage - fodder)	mineral oil	758.23	83	6,476.44	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	48.3	20	1,170.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,561.79	297	20,321.59	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.15	1	50.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.77	2	123.0	A
Sorghum (forage - fodder)	oleic acid	3.08	1	36.0	A
Sorghum (forage - fodder)	oleic acid, methyl ester	47.46	5	218.0	A
Sorghum (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	4.84	6	193.12	A
Sorghum (forage - fodder)	paraquat dichloride	52.89	1	81.0	A
Sorghum (forage - fodder)	pendimethalin	270.02	5	304.03	A
Sorghum (forage - fodder)	phosphoric acid	215.73	75	5,050.14	A
Sorghum (forage - fodder)	polyacrylamide, polyethylene glycol mixture	1.03	3	112.0	A
Sorghum (forage - fodder)	polyacrylamide polymer	15.87	48	3,124.51	A
Sorghum (forage - fodder)	polyacrylic polymer	3.59	20	1,025.87	A
Sorghum (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	14.08	14	802.4	A
Sorghum (forage - fodder)	polybutenes	2.05	1	36.0	A
Sorghum (forage - fodder)	polyether modified polysiloxane	101.19	42	3,858.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	polyethoxylated castor oil	33.73	42	3,858.6	A
Sorghum (forage - fodder)	polyethylene glycol	54.81	19	1,292.23	A
Sorghum (forage - fodder)	polyoxyethylene dioleate	0.1	6	193.12	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	199.94	44	4,278.16	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan trioleate	18.9	4	307.0	A
Sorghum (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	112.61	40	3,971.16	A
Sorghum (forage - fodder)	polysorbate 65	23.81	3	142.0	A
Sorghum (forage - fodder)	potassium hydroxide	1.38	4	84.44	A
Sorghum (forage - fodder)	propargite	2,675.65	13	1,626.8	A
Sorghum (forage - fodder)	propionic acid	72.48	20	847.0	A
Sorghum (forage - fodder)	propylene glycol	88.27	16	1,652.0	A
Sorghum (forage - fodder)	sodium diisooctylsulfosuccinate	4.46	19	1,143.31	A
Sorghum (forage - fodder)	sodium polyacrylate	0.16	2	123.0	A
Sorghum (forage - fodder)	sodium xylene sulfonate	28.98	19	1,143.31	A
Sorghum (forage - fodder)	sorbitan trioleate	23.81	3	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	sulfuric acid	17.55	13	1,312.0	A
Sorghum (forage - fodder)	tall oil fatty acids	125.25	71	6,077.0	A
Sorghum (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.75	6	139.44	A
Sorghum (forage - fodder)	triethanolamine oleate	23.84	19	1,134.67	A
Sorghum (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	232.47	62	3,825.36	A
Sorghum (forage - fodder)	urea dihydrogen sulfate	7.11	6	139.44	A
Sorghum (forage - fodder)	vinyl polymer	2.8	4	383.5	A
Sorghum (forage - fodder)	xanthan gum	<0.01	1	50.0	A
Sorghum (forage - fodder)	zinc sulfate	5.26	4	307.0	A
Sorghum (forage - fodder)	sodium lauryl ether sulfate	18.97	24	1,033.9	A
Sorghum/milo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.25	1	10.0	A
Sorghum/milo	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.08	1	4.0	A
Sorghum/milo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.24	9	1,225.85	A
Sorghum/milo	alpha-pinene beta-pinene copolymer	397.41	36	2,106.02	A
Sorghum/milo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.54	1	35.1	A
Sorghum/milo	alkyl (c9-c11) oligomeric d-glucopyranoside	0.52	3	361.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	ammonium propionate	6.51	1	92.0	A
Sorghum/milo	ammonium sulfate	590.84	40	3,036.09	A
Sorghum/milo	benzoic acid	5.5	16	967.1	A
Sorghum/milo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.21	28	2,028.04	A
Sorghum/milo	bromoxynil heptanoate	41.93	12	162.5	A
Sorghum/milo	bromoxynil octanoate	1,043.07	42	2,085.92	A
Sorghum/milo	butyl alcohol	16.71	14	759.8	A
Sorghum/milo	carfentrazone-ethyl	33.88	51	2,964.12	A
Sorghum/milo	castor oil ethoxylate	10.05	2	176.0	A
Sorghum/milo	chlorantraniliprole	8.89	11	380.6	A
Sorghum/milo	citric acid	7.55	4	362.0	A
Sorghum/milo	clethodim	2.62	1	10.0	A
Sorghum/milo	2,4-d, dimethylamine salt	238.37	11	280.0	A
Sorghum/milo	decyl phenoxy benzene disulfonic acid, disodium salt	4.22	2	200.0	A
Sorghum/milo	deltamethrin	0.45	N/A	411.42	T
Sorghum/milo	diethylene glycol	29.56	35	1,267.98	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,053.91	45	2,797.8	A
Sorghum/milo	dimethoate	129.06	11	349.5	A
Sorghum/milo	dimethyl alkyl tertiary amines	6.01	16	967.1	A
Sorghum/milo	dimethylpolysiloxane	1.32	88	3,998.37	A
Sorghum/milo	dodecyl dimethyl betaine	9.33	36	2,650.09	A
Sorghum/milo	fatty acids, mixed	24.41	22	674.73	A
Sorghum/milo	fatty acids derived from tallow	0.62	1	35.1	A
Sorghum/milo	flupyradifurone	916.24	107	6,618.85	A
Sorghum/milo	glyphosate, isopropylamine salt	262.29	6	259.5	A
Sorghum/milo	glyphosate, potassium salt	276.83	4	185.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	halosulfuron-methyl	0.73	1	22.2	A
Sorghum/milo	heptamethyltrisiloxane ethoxylated	21.07	3	326.0	A
Sorghum/milo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.94	12	557.4	A
Sorghum/milo	hexythiazox	26.26	10	167.4	A
Sorghum/milo	2-hydroxypropyl guar gum	59.24	36	2,650.09	A
Sorghum/milo	imidacloprid	12.42	N/A	2.4	T
Sorghum/milo	isopropyl alcohol	50.56	27	1,356.8	A
Sorghum/milo	lambda-cyhalothrin	21.3	6	384.0	A
Sorghum/milo	lecithin	2.25	1	10.0	A
Sorghum/milo	s-methoprene	1.95	N/A	411.42	T
Sorghum/milo	methoxyfenozide	5.35	1	46.6	A
Sorghum/milo	methyl anthranilate	39.82	3	90.0	A
Sorghum/milo	methylated soybean oil	1,108.09	80	5,707.26	A
Sorghum/milo	s-metolachlor	3,092.36	48	2,205.53	A
Sorghum/milo	mineral oil	455.63	43	2,748.87	A
Sorghum/milo	4-nonylphenol, formaldehyde resin, propoxylated	7.82	3	361.55	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	777.42	212	11,894.78	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.17	5	331.3	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.72	1	92.0	A
Sorghum/milo	oleic acid, ethyl ester	43.55	4	227.3	A
Sorghum/milo	oleic acid, methyl ester	10.51	1	10.0	A
Sorghum/milo	pendimethalin	4,931.76	70	4,853.17	A
Sorghum/milo	phosphoric acid	18.23	28	1,369.8	A
Sorghum/milo	polyacrylamide polymer	7.94	33	1,341.43	A
Sorghum/milo	polyalkene oxide modified heptamethyl trisiloxane	0.89	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	polyalkyleneoxide modified polydimethyl-siloxane	4.6	4	42.0	A
Sorghum/milo	polyether modified polysiloxane	115.76	60	4,344.16	A
Sorghum/milo	polyethoxylated castor oil	38.59	60	4,344.16	A
Sorghum/milo	polyethylene glycol	64.32	33	1,852.8	A
Sorghum/milo	polyethylene glycol stearate	10.89	4	227.3	A
Sorghum/milo	polyoxyethylene sorbitol, mixed ether ester	39.32	1	13.0	A
Sorghum/milo	polyoxyethylene sorbitan monooleate	72.87	27	1,459.07	A
Sorghum/milo	polyoxyethylene soybean oil fatty acid ester	117.03	29	1,635.07	A
Sorghum/milo	potassium hydroxide	0.08	1	70.0	A
Sorghum/milo	potassium nitrate	0.86	1	70.0	A
Sorghum/milo	propylene glycol	78.53	44	2,243.84	A
Sorghum/milo	pyraflufen-ethyl	0.23	1	94.0	A
Sorghum/milo	silica filled polydimethylsiloxane	13.26	36	2,650.09	A
Sorghum/milo	sodium chlorate	6,081.22	20	1,075.0	A
Sorghum/milo	sodium polyacrylate	0.16	1	92.0	A
Sorghum/milo	sulfuric acid	15.53	19	1,381.09	A
Sorghum/milo	tall oil	41.78	5	444.3	A
Sorghum/milo	tall oil fatty acids	90.5	77	4,389.07	A
Sorghum/milo	tetradecyl dimethyl betaine	3.11	36	2,650.09	A
Sorghum/milo	tribenuron-methyl	0.32	1	10.0	A
Sorghum/milo	triethanolamine oleate	4.07	3	361.55	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.71	22	674.73	A
Sorghum/milo	vinyl polymer	1.33	7	172.0	A
Sorghum/milo	xanthan gum	<0.01	2	63.0	A
Sorghum/milo	sodium lauryl ether sulfate	27.77	9	1,225.85	A
Soybean	acetamiprid	1.22	2	21.5	A
Soybean	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soybean	bifenazate	9.99	1	17.0	A
Soybean	zeta-cypermethrin	0.95	2	21.5	A
Soybean	fatty acids derived from tallow	1.23	1	17.0	A
Soybean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.08	1	17.0	A
Soybean	pendimethalin	19.89	1	14.0	A
Spinach	abamectin	232.54	1,647	14,796.51	A
Spinach	acetamiprid	241.48	238	2,837.01	A
Spinach	acibenzolar-s-methyl	769.55	3,468	32,929.3	A
Spinach	afidopyropen	6.8	59	694.98	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.73	8	20.93	A
Spinach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.83	13	87.04	A
Spinach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	45.84	148	881.99	A
Spinach	alpha-pinene beta-pinene copolymer	131.79	65	1,384.91	A
Spinach	alkyl (c8,c10) polyglucoside	0.07	1	11.0	A
Spinach	ametoctradin	2,585.99	1,106	8,879.07	A
Spinach	ammonium sulfate	10.33	1	35.0	A
Spinach	azadirachtin	111.0	349	4,380.3	A
Spinach	azoxystrobin	753.3	262	3,007.34	A
Spinach	azoxystrobin	0.72	N/A	28,925.61	P
Spinach	bacillus amyloliquefaciens strain d747	16,326.75	398	3,884.4	A
Spinach	bacillus amyloliquefaciens strain f727	6,864.06	178	1,354.68	A
Spinach	bacillus mycoides isolate j	172.31	258	2,025.7	A
Spinach	bacillus pumilus, strain qst 2808	105.38	128	1,605.64	A
Spinach	bacillus amyloliquefaciens strain mbi 600	14.64	44	267.66	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,656.96	120	1,750.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	722.31	168	983.08	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	727.15	119	1,045.71	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,209.38	440	6,454.94	A
Spinach	beauveria bassiana strain gha	214.77	78	1,020.01	A
Spinach	benzoic acid	64.09	355	3,514.31	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	63.17	154	2,062.73	A
Spinach	burkholderia sp strain a396 cells and fermentation media	7,950.95	228	1,486.75	A
Spinach	calcium chloride	48.71	73	1,766.68	A
Spinach	canola oil	0.63	51	61.17	A
Spinach	carfentrazone-ethyl	0.72	41	20.62	A
Spinach	chlorantraniliprole	314.29	406	3,488.6	A
Spinach	chlorothalonil	1.47	3	14.2	A
Spinach	chromobacterium subtsugae strain praa4-1	1,297.87	274	2,256.41	A
Spinach	cinnamaldehyde	139.18	10	284.64	A
Spinach	citric acid	135.89	74	1,801.68	A
Spinach	clarified hydrophobic extract of neem oil	275.68	42	170.32	A
Spinach	clethodim	2.42	3	20.0	A
Spinach	clothianidin	51.87	55	381.62	A
Spinach	coconut diethanolamide	0.01	17	2.86	A
Spinach	coniothyrium minitans strain con/m/91-08	0.25	2	1.16	A
Spinach	copper hydroxide	238.41	24	238.91	A
Spinach	copper octanoate	365.05	125	893.84	A
Spinach	copper oxide (ous)	41.95	4	40.0	A
Spinach	cyantraniliprole	83.62	103	825.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	cyazofamid	155.37	284	2,182.78	A
Spinach	cycloate	39,797.27	2,590	20,848.37	A
Spinach	cyfluthrin	46.82	76	1,061.82	A
Spinach	beta-cyfluthrin	143.19	627	4,744.93	A
Spinach	cymoxanil	510.49	315	3,345.74	A
Spinach	zeta-cypermethrin	32.18	144	649.78	A
Spinach	cyromazine	336.13	309	2,702.37	A
Spinach	diatomaceous earth	1,746.37	30	119.33	A
Spinach	diazinon	224.0	13	112.9	A
Spinach	dimethomorph	1,941.9	1,106	8,879.07	A
Spinach	dimethyl alkyl tertiary amines	69.8	355	3,514.31	A
Spinach	dimethylpolysiloxane	9.49	85	537.63	A
Spinach	dimethyl silicone fluid emulsion	144.01	2,312	13,051.44	A
Spinach	dinotefuran	61.7	47	500.76	A
Spinach	dodecylbenzene sulfonic acid	0.06	17	2.86	A
Spinach	dodecylbenzene sulfonic acid, calcium salt	0.32	51	61.17	A
Spinach	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	4.99	2	103.49	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.71	36	910.71	A
Spinach	edta, tetrasodium salt	<0.01	17	2.86	A
Spinach	emamectin benzoate	0.12	4	8.24	A
Spinach	emulsifiable methylated vegetable oil	6.9	8	20.93	A
Spinach	famoxadone	500.84	300	3,294.31	A
Spinach	fatty acids, methyl esters	0.34	1	2.4	A
Spinach	fatty acids, mixed	1.37	25	144.2	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	250.72	175	1,647.3	A
Spinach	fenamidone	1,967.46	1,071	7,652.03	A
Spinach	flonicamid	917.84	1,076	10,737.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	fludioxonil	0.71	N/A	28,931.98	P
Spinach	fluopicolide	1,928.84	1,502	16,782.14	A
Spinach	fluopyram	1.7	5	18.59	A
Spinach	flupyradifurone	1,397.83	735	8,030.93	A
Spinach	fluxapyroxad	0.14	1	0.79	A
Spinach	fosetyl-al	3,774.14	131	1,430.61	A
Spinach	gliocladium virens gl-21 (spores)	31.01	8	60.0	A
Spinach	glyphosate, potassium salt	42.81	4	10.88	A
Spinach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.02	9	52.77	A
Spinach	hydrogen peroxide	4,520.62	646	6,331.04	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.01	3	12.9	A
Spinach	imidacloprid	1,271.93	1,958	15,735.55	A
Spinach	indoxacarb	5.16	7	78.95	A
Spinach	isopropyl alcohol	1.12	141	155.16	A
Spinach	kaolin	0.62	3	0.03	A
Spinach	lecithin	49.43	36	321.4	A
Spinach	low molecular weight paraffinic oil	121.31	313	3,259.81	A
Spinach	malathion	353.59	55	351.16	A
Spinach	mandipropamid	4,944.76	4,003	38,459.0	A
Spinach	margosa oil	652.99	48	623.25	A
Spinach	mefenoxam	11,958.35	2,348	18,418.33	A
Spinach	mefenoxam	20.88	N/A	773,769.7	P
Spinach	mefenoxam, other related	0.65	N/A	773,769.7	P
Spinach	metalaxyl	243.83	5	387.0	A
Spinach	metalaxyl	42.21	N/A	122,498.25	P
Spinach	methomyl	6,564.36	709	8,048.55	A
Spinach	methoxyfenozide	220.69	154	1,456.62	A
Spinach	methylated soybean oil	2,395.81	391	3,817.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	methyl silicone resins	<0.01	1	11.0	A
Spinach	s-metolachlor	660.09	298	1,747.09	A
Spinach	mineral oil	1,200.76	137	1,845.76	A
Spinach	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	758.7	35	168.6	A
Spinach	napropamide	31.0	1	124.0	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	70.91	125	1,588.53	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.14	188	520.29	A
Spinach	oleic acid	10.23	63	221.4	A
Spinach	oleic acid, ethyl ester	32.11	13	228.4	A
Spinach	oxathiapiprolin	209.53	1,511	14,038.18	A
Spinach	paecilomyces fumosoroseus apopka strain 97	294.66	91	1,470.6	A
Spinach	penthiopyrad	41.82	28	146.06	A
Spinach	permethrin	8,774.19	5,858	58,104.53	A
Spinach	peroxyacetic acid	1,836.22	646	6,331.04	A
Spinach	phenmedipham	20.45	6	41.6	A
Spinach	phosphoric acid	13.11	28	162.28	A
Spinach	piperonyl butoxide	44.53	13	111.89	A
Spinach	piperonyl butoxide, other related	11.13	13	111.89	A
Spinach	polyacrylamide polymer	3.73	64	277.7	A
Spinach	polyacrylic polymer	0.29	1	35.0	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.74	26	136.75	A
Spinach	polybutenes	39.77	124	1,586.13	A
Spinach	polyether modified polysiloxane	32.34	45	375.69	A
Spinach	polyethoxylated castor oil	26.81	46	298.3	A
Spinach	polyethylene glycol stearate	8.03	13	228.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	polyoxin d, zinc salt	0.2	40	59.51	A
Spinach	polyoxyethylene polyoxypropylene	58.69	60	362.67	A
Spinach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.57	9	52.77	A
Spinach	polyoxyethylene sorbitol, mixed ether ester	18.03	20	13.3	A
Spinach	polyoxyethylene sorbitan trioleate	0.74	51	61.17	A
Spinach	polysorbate 65	101.86	52	447.55	A
Spinach	potash soap	1,249.27	32	502.67	A
Spinach	potassium bicarbonate	59.04	3	24.0	A
Spinach	potassium hydroxide	0.09	1	11.0	A
Spinach	potassium n-methyldithiocarbamate	60,328.8	128	351.0	A
Spinach	potassium phosphite	73,020.88	2,807	29,526.41	A
Spinach	potassium silicate	464.17	15	186.0	A
Spinach	propionic acid	32.66	26	155.2	A
Spinach	pymetrozine	171.19	249	1,994.95	A
Spinach	pyraclostrobin	11.2	25	56.1	A
Spinach	pyraflufen-ethyl	0.19	10	57.12	A
Spinach	pyrethrins	402.19	896	11,364.66	A
Spinach	qst 713 strain of dried bacillus subtilis	117.84	243	1,731.7	A
Spinach	reynoutria sachalinensis	14.02	75	156.22	A
Spinach	silicone defoamer	<0.01	17	2.86	A
Spinach	silica filled polydimethylsiloxane	0.47	2	35.87	A
Spinach	sodium xylene sulfonate	0.02	17	2.86	A
Spinach	sorbitan trioleate	101.86	52	447.55	A
Spinach	soybean oil	151.93	46	298.3	A
Spinach	spinetoram	2,409.63	4,892	45,573.03	A
Spinach	spinosad	3,061.88	2,663	30,146.15	A
Spinach	spiromesifen	2.49	4	19.0	A
Spinach	spirotetramat	403.22	465	4,694.86	A
Spinach	streptomyces lydicus wyec 108	0.05	40	173.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	sulfoxaflor	287.15	839	8,768.01	A
Spinach	sulfur	340.1	7	32.64	A
Spinach	tall oil	0.29	124	152.3	A
Spinach	tall oil fatty acids	1.14	29	474.2	A
Spinach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	17	2.86	A
Spinach	tetrapotassium pyrophosphate	<0.01	17	2.86	A
Spinach	thiamethoxam	439.59	548	6,395.28	A
Spinach	thiram	2,117.78	N/A	910,754.84	P
Spinach	triethanolamine	0.02	17	2.86	A
Spinach	trifloxystrobin	1.7	5	18.59	A
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.91	19	198.13	A
Spinach	vinyl polymer	5.24	14	70.23	A
Squash	abamectin	34.74	109	2,055.01	A
Squash	acetamiprid	123.15	97	1,393.26	A
Squash	afidopyropen	9.15	8	200.02	A
Squash	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.5	3	3.0	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.99	15	108.4	A
Squash	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.79	2	30.0	A
Squash	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	99.71	94	1,877.52	A
Squash	alpha-pinene beta-pinene copolymer	30.35	12	560.91	A
Squash	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.16	8	117.0	A
Squash	aluminum phosphide	1.2	1	4.0	A
Squash	ametoctradin	17.33	4	63.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	amino ethoxy vinyl glycine hydrochloride	0.22	1	2.25	A
Squash	ammonium nitrate	<0.01	1	1.0	A
Squash	ammonium sulfate	44.37	6	253.77	A
Squash	azadirachtin	4.25	11	141.97	A
Squash	azoxystrobin	30.14	24	170.19	A
Squash	azoxystrobin	0.63	N/A	25,099.16	P
Squash	bacillus amyloliquefaciens strain d747	3.11	1	2.1	A
Squash	bacillus pumilus, strain qst 2808	5.51	8	91.82	A
Squash	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.13	3	3.5	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	69.98	8	98.88	A
Squash	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.58	2	34.37	A
Squash	bensulide	354.02	15	68.45	A
Squash	benzoic acid	0.06	4	10.0	A
Squash	bifenazate	253.95	32	509.86	A
Squash	bifenthrin	302.97	152	3,256.9	A
Squash	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.41	6	340.0	A
Squash	boscalid	1.21	1	5.5	A
Squash	burkholderia sp strain a396 cells and fermentation media	3,485.57	15	358.38	A
Squash	butyl alcohol	0.9	3	77.0	A
Squash	calcium chloride	3.06	24	258.18	A
Squash	canola oil	19.71	12	14.2	A
Squash	capric acid	36.42	2	4.74	A
Squash	caprylic acid	53.49	2	4.74	A
Squash	capsicum oleoresin	2.72	12	14.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	carbaryl	2.64	2	7.4	A
Squash	carbo methoxy ether cellulose, sodium salt	0.01	1	1.25	A
Squash	carfentrazone-ethyl	0.06	1	4.0	A
Squash	castor oil ethoxylate	11.14	5	248.0	A
Squash	chenopodium ambrosiodes near ambrosiodes	2.76	5	6.15	A
Squash	chlorantraniliprole	11.54	19	145.05	A
Squash	chlorfenapyr	<0.01	1	0.2	A
Squash	chloropicrin	17,162.37	16	172.3	A
Squash	chlorothalonil	40.32	6	27.12	A
Squash	chlorthal-dimethyl	6.82	3	1.9	A
Squash	chromobacterium subtsugae strain praa4-1	44.02	12	59.25	A
Squash	chromobacterium subtsugae strain praa4-1	0.14	6	955.0	S
Squash	citric acid	14.39	29	510.95	A
Squash	clarified hydrophobic extract of neem oil	184.52	68	109.93	A
Squash	clarified hydrophobic extract of neem oil	0.17	2	225.0	S
Squash	clethodim	21.94	11	167.9	A
Squash	clothianidin	1.0	3	15.25	A
Squash	coconut diethanolamide	0.4	58	67.86	A
Squash	copper octanoate	0.9	1	4.3	A
Squash	copper oxide (ous)	12.2	1	14.54	A
Squash	cyantraniliprole	20.08	14	205.5	A
Squash	cyazofamid	1.47	3	21.0	A
Squash	cyflufenamid	35.87	58	1,564.17	A
Squash	cyfluthrin	9.21	6	202.0	A
Squash	beta-cyfluthrin	3.88	8	169.7	A
Squash	cymoxanil	3.36	4	29.65	A
Squash	zeta-cypermethrin	3.87	8	89.0	A
Squash	cyprodinil	5.33	10	16.25	A
Squash	1,3-dichloropropene	1,235.03	1	9.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	diethylene glycol	15.96	20	487.04	A
Squash	difenoconazole	2.81	10	26.5	A
Squash	dimethomorph	13.01	4	63.5	A
Squash	dimethyl alkyl tertiary amines	0.06	4	10.0	A
Squash	dimethylpolysiloxane	0.76	41	1,393.29	A
Squash	dimethyl silicone fluid emulsion	1.64	44	145.58	A
Squash	dinotefuran	15.01	6	96.72	A
Squash	dodecylbenzene sulfonic acid	1.74	58	67.86	A
Squash	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	3	48.91	A
Squash	edta, tetrasodium salt	0.11	58	67.86	A
Squash	emulsifiable methylated vegetable oil	16.43	7	42.15	A
Squash	esfenvalerate	3.9	26	103.2	A
Squash	ethalfluralin	89.49	9	80.45	A
Squash	ethephon	231.2	163	1,159.25	A
Squash	etoxazole	1.3	3	11.5	A
Squash	famoxadone	3.36	4	29.65	A
Squash	fatty acids, mixed	20.15	20	535.0	A
Squash	fatty acids derived from tallow	8.46	8	117.0	A
Squash	fenamidone	6.56	3	37.0	A
Squash	fenpyroximate	4.54	6	51.5	A
Squash	flonicamid	22.2	50	261.05	A
Squash	fludioxonil	46.96	20	249.88	A
Squash	fludioxonil	0.64	N/A	32,382.34	P
Squash	fluopyram	12.51	18	268.4	A
Squash	flupyradifurone	254.6	73	1,459.84	A
Squash	flutriafol	2.83	2	25.0	A
Squash	garlic	8.39	12	14.2	A
Squash	glycerol	32.26	5	252.77	A
Squash	glyphosate, isopropylamine salt	26.44	6	18.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	glyphosate, potassium salt	1,151.14	13	668.5	A
Squash	halosulfuron-methyl	0.66	3	31.0	A
Squash	heptamethyltrisiloxane ethoxylated	11.67	11	242.75	A
Squash	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.91	5	18.5	A
Squash	hydrogen peroxide	313.48	25	388.69	A
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.61	7	61.82	A
Squash	imidacloprid	237.97	46	578.2	A
Squash	indoxacarb	0.15	1	6.6	A
Squash	iron phosphate	0.01	1	0.25	A
Squash	isopropyl alcohol	12.58	87	760.57	A
Squash	kaolin	3,811.78	6	110.97	A
Squash	lambda-cyhalothrin	4.16	16	144.0	A
Squash	lecithin	39.52	12	288.0	A
Squash	mancozeb	72.0	4	45.0	A
Squash	mandipropamid	3.61	3	34.0	A
Squash	mefenoxam	1.43	6	4.82	A
Squash	mefenoxam	0.35	N/A	25,099.19	P
Squash	mefenoxam, other related	<0.01	N/A	24,430.95	P
Squash	metam-sodium	6,807.16	4	42.0	A
Squash	methomyl	389.33	28	464.31	A
Squash	methoxyfenozide	62.33	16	360.45	A
Squash	methylated soybean oil	387.83	31	1,108.27	A
Squash	methyl silicone resins	32.29	20	450.48	A
Squash	mineral oil	414.27	28	843.88	A
Squash	myclobutanil	70.12	36	633.75	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	298.86	108	2,904.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.25	1	2.07	A
Squash	oleic acid, ethyl ester	56.32	25	290.71	A
Squash	oleic acid, methyl ester	27.86	3	170.0	A
Squash	oxamyl	35.29	19	102.0	A
Squash	oxathiapiprolin	0.21	1	20.0	A
Squash	oxyfluorfen	1.41	1	15.0	A
Squash	paraquat dichloride	216.05	18	175.0	A
Squash	penthiopyrad	61.38	14	297.5	A
Squash	permethrin	2.43	5	14.5	A
Squash	peroxyacetic acid	23.33	23	386.69	A
Squash	phosphoric acid	35.85	93	755.49	A
Squash	piperonyl butoxide	1.08	3	4.0	A
Squash	piperonyl butoxide, other related	0.19	2	3.0	A
Squash	polyacrylamide polymer	3.24	5	252.77	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	13.58	11	364.0	A
Squash	polyether modified polysiloxane	44.46	23	697.03	A
Squash	polyethoxylated castor oil	4.44	9	512.0	A
Squash	polyethylene glycol	43.35	18	460.17	A
Squash	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.77	3	19.25	A
Squash	polyethylene glycol stearate	14.08	25	290.71	A
Squash	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.48	6	101.0	A
Squash	polyoxin d, zinc salt	0.33	58	70.06	A
Squash	polyoxyethylene polyoxypropylene	5.98	9	82.75	A
Squash	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.04	13	318.98	A
Squash	polyoxyethylene sorbitan monooleate	38.74	9	512.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	polyoxyethylene soybean oil fatty acid ester	105.7	14	760.0	A
Squash	polysorbate 65	1.19	1	8.5	A
Squash	potash soap	692.84	15	127.32	A
Squash	potassium bicarbonate	11.47	2	2.0	A
Squash	potassium n-methyldithiocarbamate	8,614.73	3	111.0	A
Squash	potassium phosphite	47.34	19	35.25	A
Squash	propamocarb hydrochloride	13.0	3	22.65	A
Squash	propionic acid	6.4	6	91.5	A
Squash	propylene glycol	12.4	9	359.25	A
Squash	pydiflumetofen	25.96	10	233.63	A
Squash	pymetrozine	1.76	2	20.5	A
Squash	pyraclostrobin	57.98	25	313.52	A
Squash	pyrethrins	20.09	88	522.27	A
Squash	pyrethrins	<0.01	3	3,750.0	S
Squash	pyrifluquinazon	<0.01	2	0.02	A
Squash	qst 713 strain of dried bacillus subtilis	4.01	6	63.72	A
Squash	qst 713 strain of dried bacillus subtilis	0.01	7	1,030.0	S
Squash	quillaja	0.02	1	1.25	A
Squash	quinoxyfen	8.47	4	93.0	A
Squash	reynoutria sachalinensis	4.1	16	32.76	A
Squash	reynoutria sachalinensis	<0.01	1	150.0	S
Squash	sethoxydim	6.46	2	24.57	A
Squash	silicone defoamer	0.06	59	93.63	A
Squash	sodium hydroxide	15.56	5	252.77	A
Squash	sodium xylene sulfonate	0.54	58	67.86	A
Squash	sorbitan trioleate	1.19	1	8.5	A
Squash	spinetoram	5.0	22	96.0	A
Squash	spinosad	40.36	40	347.47	A
Squash	spiromesifen	41.05	17	322.21	A
Squash	spirotetramat	<0.01	1	0.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	sulfur	5,525.97	60	466.74	A
Squash	sulfuric acid	4.8	6	340.0	A
Squash	tall oil	11.49	6	250.07	A
Squash	tall oil fatty acids	24.42	23	708.17	A
Squash	tebuconazole	27.47	7	166.75	A
Squash	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.04	58	67.86	A
Squash	tetrapotassium pyrophosphate	0.27	58	67.86	A
Squash	thiamethoxam	3.77	26	65.77	A
Squash	thiamethoxam	17.5	N/A	10,188.96	P
Squash	thiram	121.09	N/A	95,379.03	P
Squash	triethanolamine	0.68	58	67.86	A
Squash	trifloxystrobin	10.16	15	82.8	A
Squash	triflumizole	5.0	25	28.2	A
Squash	trifluralin	10.33	3	15.4	A
Squash	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.55	6	189.25	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.42	27	682.15	A
Squash	vinyl polymer	0.19	1	4.3	A
Squash	sodium lauryl ether sulfate	82.41	92	1,847.52	A
Squash, summer	abamectin	6.71	25	408.0	A
Squash, summer	afidopyropen	2.29	1	50.0	A
Squash, summer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.27	3	26.1	A
Squash, summer	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.7	5	48.6	A
Squash, summer	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.48	2	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.47	5	8.0	A
Squash, summer	aluminum phosphide	0.12	1	10.0	A
Squash, summer	ammonium sulfate	52.5	2	50.0	A
Squash, summer	azadirachtin	1.2	4	47.0	A
Squash, summer	azoxystrobin	17.08	6	106.0	A
Squash, summer	bacillus amyloliquefaciens strain d747	226.87	5	73.0	A
Squash, summer	bacillus subtilis strain iab/bs03	0.05	5	78.0	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	86.02	14	151.76	A
Squash, summer	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	88.13	4	91.87	A
Squash, summer	bensulide	366.37	13	78.75	A
Squash, summer	bifenthrin	25.51	18	293.75	A
Squash, summer	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.48	1	18.0	A
Squash, summer	buffalo gourd root powder	6.52	1	15.0	A
Squash, summer	burkholderia sp strain a396 cells and fermentation media	329.64	15	160.76	A
Squash, summer	castor oil ethoxylate	1.95	1	95.0	A
Squash, summer	chlorantraniliprole	10.37	6	148.0	A
Squash, summer	chloropicrin	6,598.32	4	53.55	A
Squash, summer	clarified hydrophobic extract of neem oil	19.11	2	7.0	A
Squash, summer	clethodim	17.32	2	135.0	A
Squash, summer	coconut diethanolamide	2.12	5	8.0	A
Squash, summer	cyflufenamid	1.8	3	78.0	A
Squash, summer	beta-cyfluthrin	0.14	1	6.0	A
Squash, summer	zeta-cypermethrin	5.56	7	127.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	1,3-dichloropropene	1,995.69	1	15.8	A
Squash, summer	difenoconazole	9.83	4	86.0	A
Squash, summer	dimethyl silicone fluid emulsion	0.48	9	40.0	A
Squash, summer	emulsifiable methylated vegetable oil	12.01	3	26.1	A
Squash, summer	esfenvalerate	9.06	19	289.0	A
Squash, summer	ethalfluralin	20.43	5	23.75	A
Squash, summer	ethephon	75.47	15	84.75	A
Squash, summer	fatty acids, mixed	0.05	2	15.0	A
Squash, summer	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.53	1	18.0	A
Squash, summer	fatty acids derived from tallow	0.59	2	24.0	A
Squash, summer	fenpyroximate	4.27	4	65.0	A
Squash, summer	flonicamid	0.53	1	6.0	A
Squash, summer	fluopyram	6.19	5	69.0	A
Squash, summer	flupyradifurone	0.55	1	3.0	A
Squash, summer	flutriafol	0.71	2	6.25	A
Squash, summer	glyphosate, isopropylamine salt	142.54	1	95.0	A
Squash, summer	glyphosate, potassium salt	8.28	2	8.0	A
Squash, summer	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.11	1	20.0	A
Squash, summer	hydrogen peroxide	3.98	2	1.2	A
Squash, summer	imidacloprid	107.5	36	404.25	A
Squash, summer	iron phosphate	0.8	1	4.0	A
Squash, summer	kaolin	165.4	4	7.93	A
Squash, summer	lambda-cyhalothrin	6.14	11	239.0	A
Squash, summer	lauric acid	0.42	5	8.0	A
Squash, summer	lecithin	2.07	3	21.0	A
Squash, summer	mefenoxam	2.14	3	18.0	A
Squash, summer	methomyl	34.51	10	138.0	A
Squash, summer	methoxyfenozide	19.25	5	107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	methylated soybean oil	0.47	1	6.0	A
Squash, summer	myclobutanil	2.01	2	20.1	A
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.38	1	18.0	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.78	4	39.0	A
Squash, summer	oleic acid	0.48	1	18.0	A
Squash, summer	oxamyl	25.39	8	133.0	A
Squash, summer	oxyfluorfen	17.88	1	95.0	A
Squash, summer	paraquat dichloride	19.85	3	52.0	A
Squash, summer	penthiopyrad	34.2	11	166.3	A
Squash, summer	permethrin	0.64	1	1.0	A
Squash, summer	peroxyacetic acid	0.74	2	1.2	A
Squash, summer	phosphoric acid	0.72	3	26.1	A
Squash, summer	piperonyl butoxide	3.81	1	10.0	A
Squash, summer	piperonyl butoxide, other related	0.95	1	10.0	A
Squash, summer	polybutenes	0.32	1	18.0	A
Squash, summer	polyether modified polysiloxane	4.98	12	99.86	A
Squash, summer	poly-i-para-menthene	24.36	2	68.0	A
Squash, summer	polyoxyethylene polyoxypropylene	3.98	1	20.0	A
Squash, summer	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.22	1	20.0	A
Squash, summer	polyoxyethylene soybean oil fatty acid ester	14.63	1	95.0	A
Squash, summer	potassium n-methyldithiocarbamate	37,952.35	5	200.0	A
Squash, summer	potassium phosphite	34.78	2	32.0	A
Squash, summer	propionic acid	1.13	2	15.0	A
Squash, summer	propylene glycol	0.72	5	8.0	A
Squash, summer	pymetrozine	0.69	2	8.0	A
Squash, summer	pyrethrins	4.53	16	93.7	A
Squash, summer	qst 713 strain of dried bacillus subtilis	3.65	7	80.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	quinoxyfen	2.0	1	25.0	A
Squash, summer	reynoutria sachalinensis	6.32	1	15.0	A
Squash, summer	spinetoram	3.13	7	57.3	A
Squash, summer	spinosad	7.72	11	140.7	A
Squash, summer	strychnine	3.58	16	239.0	A
Squash, summer	sulfur	6,622.36	62	484.65	A
Squash, summer	tall oil	1.95	1	95.0	A
Squash, summer	thiamethoxam	6.72	9	93.25	A
Squash, summer	trifloxystrobin	5.74	4	51.0	A
Squash, summer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.77	4	32.1	A
Squash, summer	sodium lauryl ether sulfate	0.39	3	10.0	A
Squash, winter	abamectin	7.32	15	391.0	A
Squash, winter	acetamiprid	4.36	3	49.0	A
Squash, winter	afidopyropen	3.2	5	142.0	A
Squash, winter	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.77	4	100.0	A
Squash, winter	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.24	2	80.0	A
Squash, winter	alpha-pinene beta-pinene copolymer	3.17	1	19.0	A
Squash, winter	ammonium nitrate	0.81	2	84.0	A
Squash, winter	ammonium sulfate	20.16	2	84.0	A
Squash, winter	azadirachtin	0.49	1	40.0	A
Squash, winter	azoxystrobin	23.01	5	126.0	A
Squash, winter	bacillus pumilus, strain qst 2808	0.6	1	5.0	A
Squash, winter	bacillus thuringiensis, subsp. aizawai, strain abts-1857	27.0	4	83.4	A
Squash, winter	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.04	3	22.3	A
Squash, winter	bensulide	19.83	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	benzoic acid	0.71	3	124.0	A
Squash, winter	bifenthrin	20.57	8	206.0	A
Squash, winter	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.29	13	304.5	A
Squash, winter	burkholderia sp strain a396 cells and fermentation media	497.68	3	94.0	A
Squash, winter	carbaryl	4.98	1	5.0	A
Squash, winter	carfentrazone-ethyl	0.81	3	33.5	A
Squash, winter	chlorantraniliprole	7.01	5	107.0	A
Squash, winter	chromobacterium subtsugae strain praa4-1	18.0	1	20.0	A
Squash, winter	clarified hydrophobic extract of neem oil	0.12	1	0.25	A
Squash, winter	clethodim	24.32	6	159.0	A
Squash, winter	cyflufenamid	8.52	15	369.0	A
Squash, winter	2,4-d, dimethylamine salt	34.21	1	30.0	A
Squash, winter	diatomaceous earth	31.6	1	3.38	A
Squash, winter	diethylene glycol	1.06	2	40.0	A
Squash, winter	difenoconazole	14.41	5	126.0	A
Squash, winter	dimethyl alkyl tertiary amines	0.77	3	124.0	A
Squash, winter	dimethylpolysiloxane	0.44	3	57.5	A
Squash, winter	dinotefuran	0.7	1	4.0	A
Squash, winter	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	3.99	3	120.0	A
Squash, winter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	1	19.0	A
Squash, winter	emulsifiable methylated vegetable oil	13.83	2	16.0	A
Squash, winter	esfenvalerate	1.84	3	61.0	A
Squash, winter	ethylene glycol	4.26	2	47.0	A
Squash, winter	fatty acids, mixed	1.89	2	40.0	A
Squash, winter	fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.79	12	287.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	flonicamid	7.86	5	96.0	A
Squash, winter	fluopyram	4.18	1	35.0	A
Squash, winter	flupyradifurone	11.66	2	84.0	A
Squash, winter	flutriafol	28.21	8	248.0	A
Squash, winter	glyphosate, isopropylamine salt	185.66	3	114.0	A
Squash, winter	glyphosate, potassium salt	38.55	7	21.5	A
Squash, winter	halosulfuron-methyl	2.06	2	44.0	A
Squash, winter	hydrogen peroxide	0.27	1	2,000.0	S
Squash, winter	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.79	4	31.3	A
Squash, winter	imidacloprid	129.79	17	378.0	A
Squash, winter	iron phosphate	0.75	1	3.0	A
Squash, winter	isopropyl alcohol	0.77	2	47.0	A
Squash, winter	kaolin	442.93	9	30.75	A
Squash, winter	lambda-cyhalothrin	6.5	10	222.0	A
Squash, winter	lecithin	14.39	5	37.5	A
Squash, winter	mefenoxam	1.57	2	7.0	A
Squash, winter	methylated soybean oil	34.16	8	161.5	A
Squash, winter	methyl silicone resins	4.21	6	82.5	A
Squash, winter	mineral oil	57.53	4	60.5	A
Squash, winter	myclobutanil	0.62	1	5.0	A
Squash, winter	4-nonylphenol, formaldehyde resin, propoxylated	8.7	12	287.0	A
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.67	5	104.5	A
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.58	2	35.0	A
Squash, winter	oleic acid	10.87	12	287.0	A
Squash, winter	oleic acid, ethyl ester	191.52	6	218.0	A
Squash, winter	oxyfluorfen	27.17	3	114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	paecilomyces fumosoroseus apopka strain 97	15.0	2	68.0	A
Squash, winter	paraquat dichloride	32.41	2	34.5	A
Squash, winter	penthiopyrad	12.49	3	60.0	A
Squash, winter	peroxyacetic acid	0.02	1	2,000.0	S
Squash, winter	phosphoric acid	7.59	3	120.0	A
Squash, winter	polybutenes	7.25	12	287.0	A
Squash, winter	polyethylene glycol stearate	47.88	6	218.0	A
Squash, winter	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.8	6	82.5	A
Squash, winter	potash soap	48.72	1	40.0	A
Squash, winter	potassium bicarbonate	206.39	4	91.0	A
Squash, winter	potassium bicarbonate	0.1	1	2,000.0	S
Squash, winter	potassium n-methyldithiocarbamate	38,959.53	5	203.0	A
Squash, winter	pyrethrins	8.59	5	220.0	A
Squash, winter	quinoxyfen	0.47	1	5.0	A
Squash, winter	spinetoram	3.57	2	80.0	A
Squash, winter	spinosad	1.38	5	68.63	A
Squash, winter	strychnine	5.28	34	352.0	A
Squash, winter	sulfur	3,478.81	48	540.44	A
Squash, winter	tall oil fatty acids	2.91	2	22.5	A
Squash, winter	trifloxystrobin	4.18	1	35.0	A
Squash, winter	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.79	6	60.0	A
Squash, zucchini	abamectin	0.31	1	15.0	A
Squash, zucchini	acetamiprid	1.57	3	30.0	A
Squash, zucchini	aluminum phosphide	0.99	2	30.0	A
Squash, zucchini	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	144.18	3	178.0	A
Squash, zucchini	bensulide	1.51	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, zucchini	bifenthrin	3.0	3	30.0	A
Squash, zucchini	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.1	A
Squash, zucchini	burkholderia sp strain a396 cells and fermentation media	372.18	2	132.0	A
Squash, zucchini	clarified hydrophobic extract of neem oil	9.85	2	5.25	A
Squash, zucchini	clothianidin	<0.01	1	0.1	A
Squash, zucchini	coconut diethanolamide	0.09	3	30.0	A
Squash, zucchini	dodecylbenzene sulfonic acid	0.38	3	30.0	A
Squash, zucchini	edta, tetrasodium salt	0.02	3	30.0	A
Squash, zucchini	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.04	1	0.1	A
Squash, zucchini	fluopyram	0.2	1	15.0	A
Squash, zucchini	flupyradifurone	0.02	1	0.1	A
Squash, zucchini	imidacloprid	20.58	4	63.25	A
Squash, zucchini	isopropyl alcohol	0.11	3	30.0	A
Squash, zucchini	kaolin	0.24	1	0.01	A
Squash, zucchini	mefenoxam	2.82	1	15.0	A
Squash, zucchini	methoxyfenozide	5.29	3	30.0	A
Squash, zucchini	myclobutanil	0.01	1	0.1	A
Squash, zucchini	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	0.1	A
Squash, zucchini	oleic acid	0.01	1	0.1	A
Squash, zucchini	phosphoric acid	0.07	3	30.0	A
Squash, zucchini	polybutenes	<0.01	1	0.1	A
Squash, zucchini	polyether modified polysiloxane	27.11	2	132.0	A
Squash, zucchini	pyrethrins	0.24	1	5.0	A
Squash, zucchini	qst 713 strain of dried bacillus subtilis	<0.01	1	0.13	A
Squash, zucchini	silicone defoamer	<0.01	3	30.0	A
Squash, zucchini	sodium xylene sulfonate	0.12	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, zucchini	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.44	3	30.0	A
Squash, zucchini	tetrapotassium pyrophosphate	0.06	3	30.0	A
Squash, zucchini	thiamethoxam	<0.01	1	0.02	A
Squash, zucchini	triethanolamine	0.15	3	30.0	A
Stone fruit	abamectin	0.04	2	5.5	A
Stone fruit	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	58.0	9	129.0	A
Stone fruit	alpha-pinene beta-pinene copolymer	4.3	4	21.6	A
Stone fruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.81	2	8.0	A
Stone fruit	ammonium sulfate	335.62	17	283.5	A
Stone fruit	aromatic 200	0.76	1	1.0	A
Stone fruit	azoxystrobin	1.03	2	3.0	A
Stone fruit	bacillus amyloliquefaciens strain d747	208.94	8	47.75	A
Stone fruit	bacillus subtilis strain iab/bs03	0.14	4	86.5	A
Stone fruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.61	4	10.5	A
Stone fruit	bifenazate	36.21	3	72.5	A
Stone fruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.44	2	5.0	A
Stone fruit	boscalid	10.99	7	54.5	A
Stone fruit	burkholderia sp strain a396 cells and fermentation media	25.64	9	15.75	A
Stone fruit	butyl alcohol	2.06	1	9.0	A
Stone fruit	calcium hydroxide	11.55	5	14.25	A
Stone fruit	capric acid	28.79	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	caprylic acid	42.29	1	4.0	A
Stone fruit	carbaryl	0.24	3	0.75	A
Stone fruit	carfentrazone-ethyl	3.65	13	188.5	A
Stone fruit	chlorantraniliprole	0.1	1	1.0	A
Stone fruit	chlorothalonil	5.99	1	16.0	A
Stone fruit	chromobacterium subtsugae strain praa4-1	28.8	2	32.0	A
Stone fruit	citric acid	70.54	18	287.5	A
Stone fruit	clethodim	0.13	1	1.0	A
Stone fruit	coconut diethanolamide	3.7	2	8.0	A
Stone fruit	copper diammonium diacetate complex	0.52	6	3.75	A
Stone fruit	copper hydroxide	488.51	28	151.05	A
Stone fruit	copper hydroxide	0.21	N/A	6,000.0	S
Stone fruit	copper hydroxide	0.46	1	36.0	U
Stone fruit	copper oxide (ous)	260.29	8	50.35	A
Stone fruit	copper oxychloride	10.49	10	9.55	A
Stone fruit	copper oxychloride	0.24	N/A	6,000.0	S
Stone fruit	copper sulfate (pentahydrate)	1.11	1	1.5	A
Stone fruit	corn product, hydrolyzed	21.93	5	20.0	A
Stone fruit	cyprodinil	27.19	2	66.0	A
Stone fruit	(e)-5-decenol	0.6	3	132.0	A
Stone fruit	(e)-5-decen-1-ol	0.7	3	84.0	A
Stone fruit	(e)-5-decenyl acetate	13.88	6	216.0	A
Stone fruit	diazinon	3.2	3	8.75	A
Stone fruit	1,3-dichloropropene	2,323.55	1	7.0	A
Stone fruit	difenoconazole	0.52	1	2.0	A
Stone fruit	dimethylpolysiloxane	29.11	24	112.0	A
Stone fruit	diphacinone	<0.01	6	20.0	A
Stone fruit	z-8-dodecenol	0.26	7	221.4	A
Stone fruit	e-8-dodecenyl acetate	1.51	7	221.4	A
Stone fruit	z-8-dodecenyl acetate	23.35	7	221.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	4	21.6	A
Stone fruit	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.08	12	206.5	A
Stone fruit	fenpropathrin	9.9	9	37.0	A
Stone fruit	fludioxonil	757.46	N/A	143,783.45	T
Stone fruit	flumioxazin	0.38	1	1.5	A
Stone fruit	fluopyram	0.16	4	2.0	A
Stone fruit	fluxapyroxad	0.49	1	8.0	A
Stone fruit	glufosinate-ammonium	354.27	21	295.9	A
Stone fruit	glycerol	33.43	12	206.5	A
Stone fruit	glyphosate, isopropylamine salt	10.64	6	10.15	A
Stone fruit	glyphosate, potassium salt	93.96	11	42.25	A
Stone fruit	imidacloprid	6.26	2	68.0	A
Stone fruit	kaolin	0.95	1	2.0	A
Stone fruit	lauric acid	0.74	2	8.0	A
Stone fruit	lecithin	58.0	9	129.0	A
Stone fruit	lime-sulfur	0.83	5	1.6	A
Stone fruit	malathion	0.02	1	0.25	A
Stone fruit	mancozeb	63.58	4	17.0	A
Stone fruit	mesotrione	0.09	1	1.0	A
Stone fruit	methoxyfenozide	1.82	2	8.5	A
Stone fruit	methylated soybean oil	14.22	6	15.0	A
Stone fruit	methyl bromide	20.3	N/A	19,008.0	P
Stone fruit	methyl bromide	1,197.7	N/A	751.87	T
Stone fruit	mineral oil	3,170.64	38	220.48	A
Stone fruit	mineral oil	0.72	1	8.0	U
Stone fruit	myclobutanil	11.05	4	76.5	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.25	18	229.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	oleic acid, methyl ester	270.66	9	129.0	A
Stone fruit	pendimethalin	10.42	3	3.5	A
Stone fruit	petroleum oil, paraffin based	1.63	4	1.75	A
Stone fruit	petroleum oil, unclassified	29.25	5	4.75	A
Stone fruit	phosphoric acid	32.31	17	283.5	A
Stone fruit	polyacrylic polymer	0.11	1	4.0	A
Stone fruit	polyalkene oxide modified heptamethyl trisiloxane	0.67	5	14.0	A
Stone fruit	poly-i-para-menthene	0.74	3	5.0	A
Stone fruit	polyoxyethylene polyoxypropylene	114.88	23	103.0	A
Stone fruit	potash soap	6.55	N/A	5.5	A
Stone fruit	potassium bicarbonate	7.38	2	3.0	A
Stone fruit	propiconazole	0.23	2	2.0	A
Stone fruit	propiconazole	167.35	N/A	112,387.65	T
Stone fruit	propylene glycol	1.26	2	8.0	A
Stone fruit	pyraclostrobin	6.08	8	62.5	A
Stone fruit	pyraflufen-ethyl	0.01	2	2.0	A
Stone fruit	pyrethrins	0.14	6	24.25	A
Stone fruit	qst 713 strain of dried bacillus subtilis	4.66	8	66.65	A
Stone fruit	reynoutria sachalinensis	40.4	17	227.4	A
Stone fruit	sethoxydim	0.48	1	1.5	A
Stone fruit	sodium diisooctylsulfosuccinate	0.54	12	206.5	A
Stone fruit	sodium tripolyphosphate	31.1	16	279.5	A
Stone fruit	sodium xylene sulfonate	3.5	12	206.5	A
Stone fruit	soybean oil	244.39	N/A	10.0	A
Stone fruit	spinetoram	3.03	5	37.0	A
Stone fruit	spinosad	11.46	20	135.5	A
Stone fruit	spirotetramat	0.8	2	8.0	A
Stone fruit	strychnine	0.02	3	5.5	A
Stone fruit	sulfur	788.4	9	107.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	tebuconazole	0.23	1	0.5	A
Stone fruit	thiophanate-methyl	8.52	2	8.5	A
Stone fruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.57	2	5.0	A
Stone fruit	trifloxystrobin	1.17	5	11.0	A
Stone fruit	urea dihydrogen sulfate	0.17	1	4.0	A
Stone fruit	ziram	63.84	3	20.0	A
Storage area/box	aluminum phosphide	9.73	N/A	61,000.0	C
Storage area/box	ddvp	5.3	N/A	90,000.0	S
Storage area/box	ddvp, other related	0.4	N/A	90,000.0	S
Storage area/box	magnesium phosphide	8.96	N/A	16,000.0	C
Storage area/box	methyl bromide	99.0	N/A	21,051.0	C
Storage area/box	phosphine	47.39	N/A	2,130,792.0	C
Storage area/box	pyriproxyfen	<0.01	N/A	999,999.0	C
Storage area/box	sulfur dioxide	101.86	N/A	126.0	U
Storage area/box	sulfuryl fluoride	3,149.69	N/A	21,051.0	C
Strawberry	abamectin	496.17	920	26,697.94	A
Strawberry	abamectin	<0.01	3	10,740.0	S
Strawberry	abamectin	0.04	1	2.0	U
Strawberry	acequinocyl	7,199.5	639	18,386.09	A
Strawberry	acequinocyl	1.55	2	169,280.0	S
Strawberry	acetamiprid	3,742.13	1,127	32,154.75	A
Strawberry	acetamiprid	0.02	1	10,000.0	S
Strawberry	acibenzolar-s-methyl	1.09	4	46.6	A
Strawberry	acrylamide/sodium acrylate copolymer	5.52	3	72.0	A
Strawberry	acrylic acid	2,763.12	538	17,639.89	A
Strawberry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	55.31	14	217.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,434.55	1,343	36,156.89	A
Strawberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	102.08	29	622.0	A
Strawberry	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.56	3	95.4	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	524.32	66	2,680.48	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,068.08	194	4,108.74	A
Strawberry	alpha-pinene beta-pinene copolymer	25,297.15	1,868	71,941.71	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3,952.5	473	10,739.05	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	30.72	25	440.5	A
Strawberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.25	2	50.4	A
Strawberry	alkyl (c8,c10) polyglucoside	1,320.89	1,463	62,739.44	A
Strawberry	allyloxypolyethylene glycol acetate	65.09	58	1,601.9	A
Strawberry	ammonium nitrate	10.51	10	269.46	A
Strawberry	ammonium propionate	22,639.48	1,194	44,563.76	A
Strawberry	ammonium sulfate	8,131.97	1,324	47,250.08	A
Strawberry	aureobasidium pullulans strain dsm 14940	40.76	25	281.0	A
Strawberry	aureobasidium pullulans strain dsm 14941	40.76	25	281.0	A
Strawberry	azadirachtin	1,664.23	1,952	49,528.13	A
Strawberry	azadirachtin	0.95	8	906,622.0	S
Strawberry	azoxystrobin	2,436.46	356	11,790.1	A
Strawberry	azoxystrobin	0.57	8	102,730.0	S
Strawberry	azoxystrobin	<0.01	2	0.07	U
Strawberry	bacillus amyloliquefaciens strain d747	57,458.2	491	8,276.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus amyloliquefaciens strain d747	6.68	1	88,110.0	S
Strawberry	bacillus amyloliquefaciens strain f727	13,197.82	124	3,703.67	A
Strawberry	bacillus pumilus, strain qst 2808	127.77	90	1,411.48	A
Strawberry	bacillus pumilus, strain qst 2808	0.15	2	197,055.0	S
Strawberry	bacillus amyloliquefaciens strain mbi 600	55.63	58	879.62	A
Strawberry	bacillus subtilis strain iab/bs03	1.48	53	788.85	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,994.56	128	2,619.38	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14,497.39	587	19,272.36	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10,264.54	719	14,091.91	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.64	1	88,110.0	S
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	7.21	5	70.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	24,817.78	970	28,234.55	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	36.34	3	85.5	A
Strawberry	beauveria bassiana strain gha	147.49	55	813.89	A
Strawberry	benzenesulfonic acid, c10-16-alkyl derivatives	7.08	14	164.08	A
Strawberry	benzoic acid	2.82	9	522.2	A
Strawberry	beta-conglutin	2,551.99	146	5,302.84	A
Strawberry	bifenazate	19,912.25	1,308	40,366.06	A
Strawberry	bifenazate	10.13	10	902,780.0	S
Strawberry	bifenthrin	7,090.59	1,861	60,601.52	A
Strawberry	bifenthrin	2.48	9	976,385.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5,073.64	801	23,713.6	A
Strawberry	borax	484.04	321	12,314.34	A
Strawberry	boscalid	7,900.3	688	22,875.92	A
Strawberry	buprofezin	481.39	31	1,244.71	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	42,370.24	399	8,141.93	A
Strawberry	butyl lactate	6.65	3	117.0	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,756.34	258	5,926.7	A
Strawberry	calcium chloride	53.15	29	923.0	A
Strawberry	calcium hydroxide	2,035.5	22	885.0	A
Strawberry	canola oil	782.48	277	987.31	A
Strawberry	capric acid	3,782.97	41	447.51	A
Strawberry	caprylic acid	5,355.54	41	447.51	A
Strawberry	capsicum oleoresin	108.12	277	987.31	A
Strawberry	captan	333,821.19	5,414	191,995.41	A
Strawberry	captan	54.64	14	1,200,253.0	S
Strawberry	captan	3.13	1	2.0	U
Strawberry	captan, other related	4,034.51	3,122	103,833.06	A
Strawberry	captan, other related	0.97	7	779,413.0	S
Strawberry	captan, other related	0.07	1	2.0	U
Strawberry	carbaryl	1,261.13	29	1,108.0	A
Strawberry	carbaryl	0.06	1	0.8	U
Strawberry	carfentrazone-ethyl	35.09	59	1,430.65	A
Strawberry	chlorantraniliprole	2,934.39	858	31,052.76	A
Strawberry	chloropicrin	6,481,364.22	1,132	30,969.73	A
Strawberry	chlorothalonil	2,896.13	68	2,643.34	A
Strawberry	chromobacterium subtsugae strain praa4-1	16,269.79	987	19,554.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	cinnamaldehyde	8.7	1	17.8	A
Strawberry	citric acid	12,652.58	1,649	49,626.16	A
Strawberry	clarified hydrophobic extract of neem oil	101,078.8	688	19,426.69	A
Strawberry	clethodim	9.09	6	77.0	A
Strawberry	coconut diethanolamide	210.42	258	3,695.47	A
Strawberry	copper hydroxide	959.65	27	507.28	A
Strawberry	copper octanoate	3,482.85	99	2,341.8	A
Strawberry	copper octanoate	<0.01	1	0.01	U
Strawberry	copper oxychloride	12.8	13	50.28	A
Strawberry	copper sulfate (basic)	2,462.62	35	1,305.5	A
Strawberry	cyantraniliprole	1,360.62	367	13,304.55	A
Strawberry	cyflufenamid	535.84	660	23,007.64	A
Strawberry	cyflufenamid	<0.01	2	9,900.0	S
Strawberry	cyflumetofen	5,728.88	1,074	31,440.22	A
Strawberry	cyprodinil	21,894.39	1,801	67,358.14	A
Strawberry	cyprodinil	2.74	11	437,040.0	S
Strawberry	cyprodinil	86.98	26	4,217.0	U
Strawberry	diazinon	359.05	29	442.5	A
Strawberry	1,3-dichloropropene	1,524,460.97	569	15,795.51	A
Strawberry	diethylene glycol	301.67	64	2,648.0	A
Strawberry	difenoconazole	309.46	101	3,373.44	A
Strawberry	dimethyl alkyl tertiary amines	3.08	9	522.2	A
Strawberry	dimethylpolysiloxane	49,368.22	6,156	224,920.19	A
Strawberry	dimethyl silicone fluid emulsion	0.46	3	17.0	A
Strawberry	diquat dibromide	2.8	1	3.0	A
Strawberry	dodecylbenzene sulfonic acid	306.7	233	3,254.97	A
Strawberry	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	30.78	14	637.0	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,387.25	1,930	74,722.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	edta	9.79	7	259.0	A
Strawberry	edta, tetrasodium salt	18.87	233	3,254.97	A
Strawberry	emulsifiable methylated vegetable oil	236.83	49	1,365.0	A
Strawberry	ethanolamine	1.28	14	164.08	A
Strawberry	ethylene glycol	34.74	11	122.5	A
Strawberry	etoxazole	301.75	110	2,327.1	A
Strawberry	etoxazole	0.03	1	8,500.0	S
Strawberry	fatty acids, mixed	573.23	297	13,059.61	A
Strawberry	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.78	5	50.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16,179.66	753	22,658.0	A
Strawberry	fatty acids derived from tallow	1,581.0	473	10,739.05	A
Strawberry	fenbutatin-oxide	286.0	14	268.5	A
Strawberry	fenhexamid	17,193.88	813	26,389.45	A
Strawberry	fenhexamid	0.35	3	20,530.0	S
Strawberry	fenhexamid	<0.01	1	0.06	U
Strawberry	fenpropathrin	7,270.78	843	25,087.81	A
Strawberry	fenpyroximate	767.89	253	7,183.19	A
Strawberry	fipronil	1.6	1	23.31	A
Strawberry	flonicamid	5,161.64	1,801	59,517.76	A
Strawberry	fludioxonil	14,590.14	1,794	67,110.14	A
Strawberry	fludioxonil	1.83	11	437,040.0	S
Strawberry	fludioxonil	57.98	26	4,217.0	U
Strawberry	flumioxazin	818.62	280	10,834.34	A
Strawberry	fluopyram	5,911.24	1,451	48,738.43	A
Strawberry	fluopyram	0.95	10	329,200.0	S
Strawberry	flupyradifurone	5,194.75	996	31,892.68	A
Strawberry	flutriafol	3,098.98	745	27,488.42	A
Strawberry	fluxapyroxad	3,927.79	581	22,431.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	fluxapyroxad	0.03	1	10,000.0	S
Strawberry	fosetyl-al	5,942.53	80	1,824.97	A
Strawberry	garlic	332.91	277	987.31	A
Strawberry	gliocladium virens gl-21 (spores)	96.24	2	80.2	A
Strawberry	glycerol	24.24	5	50.0	A
Strawberry	glyphosate, isopropylamine salt	439.42	24	391.0	A
Strawberry	glyphosate, potassium salt	284.1	31	80.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	7,043.2	1,261	33,893.43	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5,730.4	968	9,616.5	A
Strawberry	hexythiazox	3,218.6	440	16,094.22	A
Strawberry	humic acid	19.39	7	259.0	A
Strawberry	hydrogen peroxide	10,012.41	384	4,568.04	A
Strawberry	hydrogen peroxide	0.31	2	1,600.0	S
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,285.92	106	3,055.9	A
Strawberry	imazapyr, isopropylamine salt	0.01	1	1.0	A
Strawberry	imidacloprid	5,103.84	286	11,490.77	A
Strawberry	imidacloprid	0.19	4	174,230.0	S
Strawberry	imidacloprid	<0.01	2	0.07	U
Strawberry	iprodione	2.5	2	2.5	A
Strawberry	iprodione	2.53	5	104,133.0	S
Strawberry	iprodione	5,348.3	8	243,685.0	U
Strawberry	iron phosphate	278.5	55	1,408.49	A
Strawberry	isodecyl alcohol	13.36	12	210.0	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	19,950.37	1,187	53,285.37	A
Strawberry	isofetamid	2,656.61	173	6,591.55	A
Strawberry	isopropyl alcohol	330.8	362	6,645.8	A
Strawberry	kaolin	1,163.75	2	49.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	lauric acid	27.93	25	440.5	A
Strawberry	lecithin	24,583.64	2,092	87,090.42	A
Strawberry	low molecular weight paraffinic oil	0.33	3	72.0	A
Strawberry	malathion	64,250.27	953	32,128.57	A
Strawberry	malathion	0.02	1	400.0	S
Strawberry	mancozeb	1.0	1	2.0	A
Strawberry	margosa oil	5,015.69	537	11,337.28	A
Strawberry	mefenoxam	6,623.21	331	13,697.87	A
Strawberry	metaldehyde	41.2	11	142.85	A
Strawberry	metam-sodium	224,543.09	35	1,084.94	A
Strawberry	methoxyfenozide	4,422.22	536	23,058.36	A
Strawberry	methylated fatty acids from canola oil	10.82	1	12.0	A
Strawberry	methylated soybean oil	10,241.35	623	19,448.37	A
Strawberry	methyl bromide	64,964.62	13	293.14	A
Strawberry	methyl bromide	141.5	N/A	46,800.0	C
Strawberry	methyl bromide	1,087.3	N/A	428,922.0	U
Strawberry	methyl silicone resins	40,052.2	2,679	105,168.01	A
Strawberry	mineral oil	11,070.72	2,008	76,579.95	A
Strawberry	muscodor albus strain sa13	270.0	1	135.0	A
Strawberry	myclobutanil	5,970.37	1,728	54,938.37	A
Strawberry	naled	15,341.67	403	15,284.69	A
Strawberry	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.5	14	164.08	A
Strawberry	napropamide	1,020.67	12	414.5	A
Strawberry	natamycin	60.35	3	113.36	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	4,088.01	752	22,613.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19,639.72	1,687	49,129.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	55.34	20	371.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27,067.97	1,781	63,326.65	A
Strawberry	novaluron	5,747.76	2,628	82,368.8	A
Strawberry	oleic acid	4,900.48	736	21,859.36	A
Strawberry	oleic acid, methyl ester	476.37	29	622.0	A
Strawberry	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	16.52	14	164.08	A
Strawberry	oxyfluorfen	1,598.06	116	4,805.5	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	302.4	35	796.13	A
Strawberry	paraquat dichloride	196.63	17	240.54	A
Strawberry	pendimethalin	9,110.74	176	8,682.61	A
Strawberry	penthiopyrad	8,811.93	945	29,153.35	A
Strawberry	peroxyacetic acid	1,518.82	384	4,568.04	A
Strawberry	peroxyacetic acid	0.02	2	1,600.0	S
Strawberry	petroleum distillates	11.78	3	95.4	A
Strawberry	phosphoric acid	5,017.3	1,415	41,649.15	A
Strawberry	piperonyl butoxide	2,083.22	126	3,926.22	A
Strawberry	piperonyl butoxide, other related	510.28	104	3,812.8	A
Strawberry	polyacrylamide, polyethylene glycol mixture	4.26	3	102.62	A
Strawberry	polyacrylamide polymer	37.95	80	2,875.07	A
Strawberry	polyacrylic polymer	63.56	120	2,416.86	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	2,156.38	456	14,344.45	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	2,570.19	204	4,727.7	A
Strawberry	polybutenes	3,387.49	755	22,808.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	7,249.1	1,183	53,239.87	A
Strawberry	polyether modified polysiloxane	5,000.46	420	9,459.75	A
Strawberry	polyethylene glycol	629.37	161	4,507.77	A
Strawberry	polyethylene glycol diacetate	5.92	58	1,601.9	A
Strawberry	polyethylene glycol ditallate	0.28	3	95.4	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13,861.8	1,817	67,912.76	A
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.41	16	295.45	A
Strawberry	poly-i-para-menthene	68.42	51	176.71	A
Strawberry	polymerized acrylic acid	2.16	2	23.0	A
Strawberry	polymerized pinene	859.73	92	3,359.58	A
Strawberry	polyoxin d, zinc salt	908.2	676	22,386.15	A
Strawberry	polyoxyethylene mixed fatty acid ester	3.09	1	40.0	A
Strawberry	polyoxyethylene polyoxypropylene	35,648.8	4,383	115,559.72	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5,565.03	1,354	21,119.98	A
Strawberry	polyoxyethylene sorbitan monolaurate	58.51	3	117.0	A
Strawberry	polypropylene glycol	3.3	35	792.0	A
Strawberry	polysiloxane	0.04	43	620.0	A
Strawberry	polysorbate 65	14.75	5	171.15	A
Strawberry	potash soap	7,492.97	99	1,626.93	A
Strawberry	potassium bicarbonate	39,170.62	691	14,172.21	A
Strawberry	potassium bicarbonate	17.35	8	287,570.0	S
Strawberry	potassium hydroxide	1,526.63	1,465	62,755.44	A
Strawberry	potassium n-methyldithiocarbamate	859,304.09	98	3,453.98	A
Strawberry	potassium nitrate	6.18	3	56.0	A
Strawberry	potassium phosphite	4,695.34	47	1,460.79	A
Strawberry	potassium phosphite	3.59	12	71,345.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	potassium phosphite	0.21	1	6.06	U
Strawberry	potassium silicate	5,176.42	69	1,864.11	A
Strawberry	propiconazole	1,705.11	495	14,961.35	A
Strawberry	propionic acid	12,573.69	1,721	73,472.05	A
Strawberry	propylene glycol	4,809.95	1,722	57,854.86	A
Strawberry	pseudomonas chlororaphis subsp. aurantiaca strain afs009	3,299.84	36	1,061.25	A
Strawberry	pyraclostrobin	8,376.59	1,392	47,828.98	A
Strawberry	pyraclostrobin	0.03	1	10,000.0	S
Strawberry	pyrethrins	558.63	474	11,112.0	A
Strawberry	pyrethrins	0.27	15	909,079.0	S
Strawberry	pyridaben	625.21	107	832.09	A
Strawberry	pyrimethanil	6,953.67	624	18,886.29	A
Strawberry	pyrimethanil	1.07	6	122,205.0	S
Strawberry	pyriofenone	28.3	21	300.19	A
Strawberry	pyriproxyfen	174.58	60	2,573.04	A
Strawberry	qst 713 strain of dried bacillus subtilis	407.19	323	4,133.37	A
Strawberry	qst 713 strain of dried bacillus subtilis	3.96	19	732,245.0	S
Strawberry	qst 713 strain of dried bacillus subtilis	<0.01	2	0.07	U
Strawberry	quinoxyfen	4,073.89	1,212	43,058.65	A
Strawberry	quinoxyfen	0.01	1	4,950.0	S
Strawberry	reynoutria sachalinensis	2,895.56	836	14,007.65	A
Strawberry	reynoutria sachalinensis	1.83	4	367,078.0	S
Strawberry	silicone defoamer	8.02	233	3,254.97	A
Strawberry	silica filled polydimethylsiloxane	3.11	32	174.0	A
Strawberry	sodium bisulfate	6.46	1	7.0	A
Strawberry	sodium diisooctylsulfosuccinate	0.39	5	50.0	A
Strawberry	sodium polyacrylate	566.68	1,192	44,540.76	A
Strawberry	sodium xylene sulfonate	97.24	252	3,469.05	A
Strawberry	sorbitan trioleate	14.75	5	171.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	sorbitol	34.28	7	259.0	A
Strawberry	soybean oil	5.38	1	0.5	A
Strawberry	spinetoram	3,185.34	1,334	43,162.43	A
Strawberry	spinosad	1,042.12	571	11,600.09	A
Strawberry	spinosad	<0.01	4	5,200.0	S
Strawberry	spiromesifen	3,319.7	440	13,551.35	A
Strawberry	spiromesifen	0.03	1	4,950.0	S
Strawberry	streptomyces lydicus wyec 108	0.78	175	3,207.35	A
Strawberry	streptomyces lydicus wyec 108	<0.01	5	9,100.0	S
Strawberry	streptomyces lydicus wyec 108	<0.01	N/A	170,000.0	U
Strawberry	styrene butadiene copolymer	47.66	13	325.8	A
Strawberry	sulfur	704,706.11	5,221	175,721.43	A
Strawberry	sulfur	25.22	9	441,780.0	S
Strawberry	tall oil fatty acids	657.84	224	5,714.5	A
Strawberry	tetraconazole	1,206.72	897	29,731.07	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	359.54	233	3,254.97	A
Strawberry	tetrapotassium pyrophosphate	47.18	233	3,254.97	A
Strawberry	thiamethoxam	1,093.04	630	17,757.26	A
Strawberry	thiophanate-methyl	9,288.96	429	13,250.79	A
Strawberry	thiram	121,986.28	1,497	52,621.05	A
Strawberry	thiram	12.76	12	566,625.0	S
Strawberry	thiram	<0.01	1	0.01	U
Strawberry	triethanolamine	182.75	240	3,513.97	A
Strawberry	triethanolamine oleate	2.26	2	50.4	A
Strawberry	trifloxystrobin	6,262.55	1,541	52,893.2	A
Strawberry	trifloxystrobin	0.59	4	206,995.0	S
Strawberry	triflumizole	8,290.37	1,028	34,147.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17,202.87	1,657	56,716.48	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20,388.37	1,893	78,814.61	A
Strawberry	vinyl polymer	0.74	2	34.0	A
Strawberry	sodium lauryl ether sulfate	180.51	38	846.55	A
Structural pest control	abamectin	33.2	N/A	N/A	N/A
Structural pest control	abamectin, other related	0.02	N/A	N/A	N/A
Structural pest control	acephate	3,699.47	N/A	N/A	N/A
Structural pest control	acetamiprid	689.96	N/A	N/A	N/A
Structural pest control	acetic acid	2.71	N/A	N/A	N/A
Structural pest control	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.9	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	9.42	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1,637.51	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	26.07	N/A	N/A	N/A
Structural pest control	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	1.46	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	26.07	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	30.16	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	69.66	N/A	N/A	N/A
Structural pest control	allethrin	<0.01	N/A	N/A	N/A
Structural pest control	allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin	0.46	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	13.3	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.23	1	5.0	A
Structural pest control	aluminum phosphide	578.63	N/A	N/A	N/A
Structural pest control	aminocyclopyrachlor	<0.01	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	80.81	N/A	N/A	N/A
Structural pest control	4-aminopyridine	14.15	N/A	N/A	N/A
Structural pest control	ammonium bicarbonate	0.05	N/A	N/A	N/A
Structural pest control	ammonium nitrate	37.72	N/A	N/A	N/A
Structural pest control	ammonium sulfate	101.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	para-tert-amylphenol	<0.01	N/A	N/A	N/A
Structural pest control	atrazine	0.57	N/A	N/A	N/A
Structural pest control	atrazine, other related	0.03	N/A	N/A	N/A
Structural pest control	azadirachtin	0.97	N/A	N/A	N/A
Structural pest control	azoxystrobin	3.3	N/A	N/A	N/A
Structural pest control	bacillus firmus (strain i-1582)	<0.01	N/A	N/A	N/A
Structural pest control	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.1	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.84	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	17.43	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.41	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.33	N/A	N/A	N/A
Structural pest control	beauveria bassiana hf 23	<0.01	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	166.24	N/A	N/A	N/A
Structural pest control	bendiocarb	0.95	N/A	N/A	N/A
Structural pest control	benefin	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	benzoic acid	<0.01	N/A	N/A	N/A
Structural pest control	bifenazate	0.77	N/A	N/A	N/A
Structural pest control	bifenthrin	61,875.3	N/A	N/A	N/A
Structural pest control	s-bioallethrin	0.05	N/A	N/A	N/A
Structural pest control	bis butenylene tetrahydro furfural	0.11	N/A	N/A	N/A
Structural pest control	borax	507.09	N/A	N/A	N/A
Structural pest control	boric acid	360,746.26	N/A	N/A	N/A
Structural pest control	brodifacoum	3.99	N/A	N/A	N/A
Structural pest control	bromacil	64.9	N/A	N/A	N/A
Structural pest control	bromadiolone	43.47	N/A	N/A	N/A
Structural pest control	bromethalin	5.91	N/A	N/A	N/A
Structural pest control	butoxy polypropylene glycol	0.05	N/A	N/A	N/A
Structural pest control	butyl alcohol	412.33	N/A	N/A	N/A
Structural pest control	calcium acid methanearsonate	0.03	N/A	N/A	N/A
Structural pest control	calcium hypochlorite	42.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	canola oil	0.86	N/A	N/A	N/A
Structural pest control	capric acid	0.64	N/A	N/A	N/A
Structural pest control	caprylic acid	0.68	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.04	N/A	N/A	N/A
Structural pest control	carbaryl	25.69	N/A	N/A	N/A
Structural pest control	carbon	21.91	N/A	N/A	N/A
Structural pest control	carbon dioxide	269.73	N/A	N/A	N/A
Structural pest control	carbon disulfide	24.64	N/A	N/A	N/A
Structural pest control	carbon tetrachloride	124.59	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.36	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	6,207.51	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	12,009.91	N/A	N/A	N/A
Structural pest control	chlorflurenol, methyl ester	0.41	N/A	N/A	N/A
Structural pest control	chlorine dioxide	37.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorophacinone	0.14	N/A	N/A	N/A
Structural pest control	chloropicrin	98.06	N/A	N/A	N/A
Structural pest control	chlorothalonil	15.42	N/A	N/A	N/A
Structural pest control	chlorpyrifos	42.54	N/A	N/A	N/A
Structural pest control	chlorsulfuron	1.33	N/A	N/A	N/A
Structural pest control	cholecalciferol	104.01	N/A	N/A	N/A
Structural pest control	citric acid	1.2	N/A	N/A	N/A
Structural pest control	clarified hydrophobic extract of neem oil	2.78	N/A	N/A	N/A
Structural pest control	clothianidin	349.39	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	6.05	N/A	N/A	N/A
Structural pest control	copper carbonate, basic	1.8	N/A	N/A	N/A
Structural pest control	copper diammonium diacetate complex	0.25	N/A	N/A	N/A
Structural pest control	copper ethanolamine complexes, mixed	678.63	N/A	N/A	N/A
Structural pest control	copper hydroxide	54.37	N/A	N/A	N/A
Structural pest control	copper naphthenate	37.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	copper octanoate	0.03	N/A	N/A	N/A
Structural pest control	copper oxychloride	47.03	N/A	N/A	N/A
Structural pest control	copper 8-quinolinoleate	0.15	N/A	N/A	N/A
Structural pest control	coyote urine	0.21	N/A	N/A	N/A
Structural pest control	cube extracts	0.02	N/A	N/A	N/A
Structural pest control	cyantraniliprole	0.26	N/A	N/A	N/A
Structural pest control	cyflumetofen	0.53	N/A	N/A	N/A
Structural pest control	cyfluthrin	3,025.18	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	7,824.76	N/A	N/A	N/A
Structural pest control	cypermethrin	25,408.0	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	14.82	N/A	N/A	N/A
Structural pest control	cyprodinil	0.04	N/A	N/A	N/A
Structural pest control	2,4-d	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	19.33	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	8.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	2,4-d, isooctyl ester	0.08	N/A	N/A	N/A
Structural pest control	daminozide	0.16	N/A	N/A	N/A
Structural pest control	ddvp	2,026.84	N/A	N/A	N/A
Structural pest control	ddvp, other related	91.6	N/A	N/A	N/A
Structural pest control	deet	1.42	N/A	N/A	N/A
Structural pest control	deltamethrin	15,305.76	N/A	N/A	N/A
Structural pest control	deltamethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1,218.03	N/A	N/A	N/A
Structural pest control	diatomaceous earth, other related	0.23	N/A	N/A	N/A
Structural pest control	diazinon	21.81	N/A	N/A	N/A
Structural pest control	2,2-dibromo-3-nitrilopropionamide	0.37	N/A	N/A	N/A
Structural pest control	dicamba	12.99	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	1.76	N/A	N/A	N/A
Structural pest control	1,3-dichloropropene	0.48	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	621.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diethylene glycol	6.82	N/A	N/A	N/A
Structural pest control	difenacoum	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	15.33	N/A	N/A	N/A
Structural pest control	diflubenzuron	1.95	N/A	N/A	N/A
Structural pest control	dimethenamid-p	11.16	N/A	N/A	N/A
Structural pest control	dimethomorph	8.63	N/A	N/A	N/A
Structural pest control	dimethyl alkyl tertiary amines	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	4.88	N/A	N/A	N/A
Structural pest control	dinotefuran	64,931.28	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	594.93	N/A	N/A	N/A
Structural pest control	diphacinone	5.33	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.67	N/A	N/A	N/A
Structural pest control	dipropylene glycol	0.07	N/A	N/A	N/A
Structural pest control	dipropyl isocinchomeronate	0.14	N/A	N/A	N/A
Structural pest control	diquat dibromide	48.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	disodium lauryl sulfosuccinate	0.99	N/A	N/A	N/A
Structural pest control	disodium octaborate anhydrous	1.91	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	188,836.59	N/A	N/A	N/A
Structural pest control	dithiopyr	94.24	N/A	N/A	N/A
Structural pest control	diuron	178.98	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	26.2	N/A	N/A	N/A
Structural pest control	2,4-dp-p, isooctyl ester	0.02	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	1.61	N/A	N/A	N/A
Structural pest control	emamectin benzoate	0.62	N/A	N/A	N/A
Structural pest control	endothall, dipotassium salt	0.85	N/A	N/A	N/A
Structural pest control	esbiothrin	0.05	N/A	N/A	N/A
Structural pest control	esfenvalerate	2,946.84	N/A	N/A	N/A
Structural pest control	ethephon	11.85	N/A	N/A	N/A
Structural pest control	etofenprox	215.85	N/A	N/A	N/A
Structural pest control	ethyl alcohol	3.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ethylene dibromide	1.85	N/A	N/A	N/A
Structural pest control	ethylene glycol	103.79	N/A	N/A	N/A
Structural pest control	etoxazole	0.12	N/A	N/A	N/A
Structural pest control	fatty acids, mixed	12.04	N/A	N/A	N/A
Structural pest control	fatty acids, c16-18 and c18-unsaturated, branched and linear	<0.01	N/A	N/A	N/A
Structural pest control	fenoxycarb	<0.01	N/A	N/A	N/A
Structural pest control	fenthion	<0.01	N/A	N/A	N/A
Structural pest control	fenvalerate	<0.01	N/A	N/A	N/A
Structural pest control	ferric sodium edta	39.4	N/A	N/A	N/A
Structural pest control	fipronil	19,569.73	N/A	N/A	N/A
Structural pest control	fluazifop-p-butyl	1.16	N/A	N/A	N/A
Structural pest control	fludioxonil	0.03	N/A	N/A	N/A
Structural pest control	flumioxazin	2.88	N/A	N/A	N/A
Structural pest control	fluopyram	0.07	N/A	N/A	N/A
Structural pest control	flupyradifurone	1.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	flurecol-methyl	0.1	N/A	N/A	N/A
Structural pest control	flutolanil	2.17	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	4.4	N/A	N/A	N/A
Structural pest control	fluxapyroxad	0.14	N/A	N/A	N/A
Structural pest control	folpet	<0.01	N/A	N/A	N/A
Structural pest control	fox urine	0.09	N/A	N/A	N/A
Structural pest control	free fatty acids and/or amine salts	0.46	N/A	N/A	N/A
Structural pest control	freon 12	14.08	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	361.24	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	473.13	N/A	N/A	N/A
Structural pest control	glutaraldehyde	105.09	N/A	N/A	N/A
Structural pest control	glycerol	0.61	N/A	N/A	N/A
Structural pest control	glyphosate, dimethylamine salt	255.96	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	3,670.08	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	177.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	heptamethyltrisiloxane ethoxylated	<0.01	N/A	N/A	N/A
Structural pest control	heptyl butyrate	11.47	N/A	N/A	N/A
Structural pest control	(z)-9-hexadecenal	0.02	N/A	N/A	N/A
Structural pest control	hexaflumuron	0.05	N/A	N/A	N/A
Structural pest control	hexanoic acid	0.02	N/A	N/A	N/A
Structural pest control	hexazinone	0.38	N/A	N/A	N/A
Structural pest control	hexythiazox	0.19	N/A	N/A	N/A
Structural pest control	hydramethylnon	27.52	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	754.27	N/A	N/A	N/A
Structural pest control	hydroprene	2,594.07	N/A	N/A	N/A
Structural pest control	imazapic, ammonium salt	<0.01	N/A	N/A	N/A
Structural pest control	imazapyr, isopropylamine salt	2.98	N/A	N/A	N/A
Structural pest control	imidacloprid	22,826.38	N/A	N/A	N/A
Structural pest control	imiprothrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indaziflam	5.13	N/A	N/A	N/A
Structural pest control	indole	0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	1,412.84	N/A	N/A	N/A
Structural pest control	iodine	0.25	N/A	N/A	N/A
Structural pest control	iprodione	2.39	N/A	N/A	N/A
Structural pest control	iron phosphate	58.17	N/A	N/A	N/A
Structural pest control	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	147.72	N/A	N/A	N/A
Structural pest control	isoparaffinic hydrocarbons	0.14	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	7,493.97	N/A	N/A	N/A
Structural pest control	isopropylamine dodecylbenzene sulfonate	0.28	N/A	N/A	N/A
Structural pest control	isoxaben	44.77	N/A	N/A	N/A
Structural pest control	lactic acid	4.56	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	15,149.19	N/A	N/A	N/A
Structural pest control	lecithin	15.13	N/A	N/A	N/A
Structural pest control	limonene	34,169.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	linalool	0.23	N/A	N/A	N/A
Structural pest control	magnesium phosphide	96.2	N/A	N/A	N/A
Structural pest control	malathion	36.07	N/A	N/A	N/A
Structural pest control	maleic hydrazide, potassium salt	0.19	N/A	N/A	N/A
Structural pest control	mancozeb	87.02	N/A	N/A	N/A
Structural pest control	margosa oil	18.91	N/A	N/A	N/A
Structural pest control	mcpp	<0.01	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	5.14	N/A	N/A	N/A
Structural pest control	mecoprop-p	2.06	N/A	N/A	N/A
Structural pest control	mefenoxam	1.17	N/A	N/A	N/A
Structural pest control	mefenoxam, other related	0.03	N/A	N/A	N/A
Structural pest control	metaflumizone	<0.01	N/A	N/A	N/A
Structural pest control	metaldehyde	3.5	3	1.5	A
Structural pest control	metaldehyde	0.04	1	200.0	S
Structural pest control	metaldehyde	39.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	metam-sodium	0.4	N/A	N/A	N/A
Structural pest control	methidathion	0.31	N/A	N/A	N/A
Structural pest control	methiocarb	0.64	N/A	N/A	N/A
Structural pest control	methomyl	0.55	N/A	N/A	N/A
Structural pest control	methoprene	12.5	N/A	N/A	N/A
Structural pest control	s-methoprene	66.71	N/A	N/A	N/A
Structural pest control	methyl anthranilate	532.49	N/A	N/A	N/A
Structural pest control	methylated soybean oil	77.71	N/A	N/A	N/A
Structural pest control	methyl bromide	24,928.24	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	1.15	N/A	N/A	N/A
Structural pest control	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.08	N/A	N/A	N/A
Structural pest control	methylene chloride	7.74	N/A	N/A	N/A
Structural pest control	methyl eugenol	24.53	N/A	N/A	N/A
Structural pest control	methyl nonyl ketone	0.22	N/A	N/A	N/A
Structural pest control	methyl parathion	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methyl silicone resins	2.45	N/A	N/A	N/A
Structural pest control	metiram	11.26	N/A	N/A	N/A
Structural pest control	metofluthrin	8.01	N/A	N/A	N/A
Structural pest control	s-metolachlor	4.41	N/A	N/A	N/A
Structural pest control	metribuzin	51.17	N/A	N/A	N/A
Structural pest control	mineral oil	49.38	1	10.0	A
Structural pest control	mineral oil	3,124.2	N/A	N/A	N/A
Structural pest control	modified phthalic glycerol alkyd resin	113.01	N/A	N/A	N/A
Structural pest control	molinate	4.01	N/A	N/A	N/A
Structural pest control	muscalure	10.06	N/A	N/A	N/A
Structural pest control	naa, ammonium salt	0.8	N/A	N/A	N/A
Structural pest control	nabam	7.02	N/A	N/A	N/A
Structural pest control	naphtha, heavy aromatic	0.05	N/A	N/A	N/A
Structural pest control	napropamide	1.37	N/A	N/A	N/A
Structural pest control	nicarbazin	55.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,794.58	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.45	N/A	N/A	N/A
Structural pest control	nonyl phenoxy polyoxyethylene ethanol-iodine complex	0.01	N/A	N/A	N/A
Structural pest control	novaluron	465.11	N/A	N/A	N/A
Structural pest control	noviflumuron	18.45	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	16,253.25	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	1,179.31	N/A	N/A	N/A
Structural pest control	oil of black pepper	0.06	N/A	N/A	N/A
Structural pest control	oil of citronella	1.06	N/A	N/A	N/A
Structural pest control	oleic acid	0.25	N/A	N/A	N/A
Structural pest control	oleic acid, ethyl ester	1.49	N/A	N/A	N/A
Structural pest control	organosilicone, poly oxyalkylene ether copolymer	3.23	N/A	N/A	N/A
Structural pest control	oryzalin	8.88	N/A	N/A	N/A
Structural pest control	oxyfluorfen	20.25	N/A	N/A	N/A
Structural pest control	oxypurinol	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	oxytetracycline hydrochloride	0.1	N/A	N/A	N/A
Structural pest control	paclobutrazol	0.07	N/A	N/A	N/A
Structural pest control	paraquat dichloride	10.35	N/A	N/A	N/A
Structural pest control	pcp, other related	<0.01	N/A	N/A	N/A
Structural pest control	pendimethalin	33.05	N/A	N/A	N/A
Structural pest control	penoxsulam	0.32	N/A	N/A	N/A
Structural pest control	pentachlorophenol	0.06	N/A	N/A	N/A
Structural pest control	pentane	0.62	N/A	N/A	N/A
Structural pest control	permethrin	38,012.56	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.27	N/A	N/A	N/A
Structural pest control	peroxyacetic acid	0.61	N/A	N/A	N/A
Structural pest control	petroleum distillates	462.3	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.6	N/A	N/A	N/A
Structural pest control	petroleum distillates, refined	12.44	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	16.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phenothrin	223.0	N/A	N/A	N/A
Structural pest control	phenothrin, other related	0.11	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	13.25	N/A	N/A	N/A
Structural pest control	ortho-phenylphenol	0.01	N/A	N/A	N/A
Structural pest control	phosmet	0.03	N/A	N/A	N/A
Structural pest control	phosphine	39.76	N/A	N/A	N/A
Structural pest control	phosphoric acid	14.5	N/A	N/A	N/A
Structural pest control	picaridin	0.16	N/A	N/A	N/A
Structural pest control	pindone	<0.01	N/A	N/A	N/A
Structural pest control	pine oil	1.97	N/A	N/A	N/A
Structural pest control	piperine	0.02	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	23,941.55	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	2,641.14	N/A	N/A	N/A
Structural pest control	polyacrylamide, polyethylene glycol mixture	4.66	N/A	N/A	N/A
Structural pest control	polyacrylic polymer	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	polyalkene oxide modified heptamethyl trisiloxane	3.32	N/A	N/A	N/A
Structural pest control	polybutenes	131.65	N/A	N/A	N/A
Structural pest control	polyethoxy polypropoxy polyethoxy ethanol - iodine complex	0.15	N/A	N/A	N/A
Structural pest control	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.16	N/A	N/A	N/A
Structural pest control	polyethylene glycol stearate	0.37	N/A	N/A	N/A
Structural pest control	polyoxyethylene sorbitan monooleate	1.12	N/A	N/A	N/A
Structural pest control	polyoxyethylene sorbitan trioleate	7.38	N/A	N/A	N/A
Structural pest control	potash soap	58.25	N/A	N/A	N/A
Structural pest control	potassium hydroxide	0.19	N/A	N/A	N/A
Structural pest control	potassium phosphite	2,255.51	N/A	N/A	N/A
Structural pest control	prallethrin	535.47	N/A	N/A	N/A
Structural pest control	prodiamine	54.09	N/A	N/A	N/A
Structural pest control	prometon	0.05	N/A	N/A	N/A
Structural pest control	propanil	5.07	N/A	N/A	N/A
Structural pest control	propetamphos	1.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	propiconazole	15.2	N/A	N/A	N/A
Structural pest control	propionic acid	1.32	N/A	N/A	N/A
Structural pest control	propoxur	4.81	N/A	N/A	N/A
Structural pest control	propylene glycol	15.2	N/A	N/A	N/A
Structural pest control	propylene oxide	35,163.16	N/A	N/A	N/A
Structural pest control	putrescent whole egg solids	1.04	N/A	N/A	N/A
Structural pest control	pyraclostrobin	0.14	N/A	N/A	N/A
Structural pest control	pyraflufen-ethyl	0.7	N/A	N/A	N/A
Structural pest control	pyrethrins	6,469.66	N/A	N/A	N/A
Structural pest control	pyridaben	24.33	N/A	N/A	N/A
Structural pest control	pyriproxyfen	2,617.14	N/A	N/A	N/A
Structural pest control	qst 713 strain of dried bacillus subtilis	5.24	2	20.0	A
Structural pest control	quinclorac	0.07	N/A	N/A	N/A
Structural pest control	quinclorac, dimethylamine salt	0.79	N/A	N/A	N/A
Structural pest control	quinoxyfen	0.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	resmethrin	1.16	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.09	N/A	N/A	N/A
Structural pest control	rimsulfuron	0.94	N/A	N/A	N/A
Structural pest control	ronnel	<0.01	N/A	N/A	N/A
Structural pest control	rotenone	0.11	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.19	N/A	N/A	N/A
Structural pest control	silica aerogel	4,248.64	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.69	N/A	N/A	N/A
Structural pest control	sodium arsenate	<0.01	N/A	N/A	N/A
Structural pest control	sodium bromide	113.49	N/A	N/A	N/A
Structural pest control	sodium carbonate	<0.01	N/A	N/A	N/A
Structural pest control	sodium chlorate	0.16	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	2,371.36	N/A	N/A	N/A
Structural pest control	sodium diisooctylsulfosuccinate	<0.01	N/A	N/A	N/A
Structural pest control	sodium dimethyl dithio carbamate	7.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium hypochlorite	88.08	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	1,789.7	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1,209.28	N/A	N/A	N/A
Structural pest control	sodium metasilicate	<0.01	N/A	N/A	N/A
Structural pest control	sodium nitrate	63.96	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	252.32	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	8.08	N/A	N/A	N/A
Structural pest control	spinosad	27.95	N/A	N/A	N/A
Structural pest control	spirotetramat	0.03	N/A	N/A	N/A
Structural pest control	strychnine	10.6	N/A	N/A	N/A
Structural pest control	sugar	2.34	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	0.21	N/A	N/A	N/A
Structural pest control	sulfentrazone	<0.01	N/A	N/A	N/A
Structural pest control	sulfluramid	0.04	N/A	N/A	N/A
Structural pest control	sulfometuron-methyl	6.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sulfoxide	<0.01	N/A	N/A	N/A
Structural pest control	sulfoxide, other related	<0.01	N/A	N/A	N/A
Structural pest control	sulfur	128.0	2	65.0	A
Structural pest control	sulfur	51.87	N/A	N/A	N/A
Structural pest control	sulfur dioxide	2,993.31	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	2,236,379.6	N/A	N/A	N/A
Structural pest control	tall oil	25.79	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	10.18	N/A	N/A	N/A
Structural pest control	tebuconazole	3.6	1	32.5	A
Structural pest control	tebuconazole	<0.01	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	22.53	N/A	N/A	N/A
Structural pest control	tetrachlorvinphos	<0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	20.1	N/A	N/A	N/A
Structural pest control	tetramethrin	5.52	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	30.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetrapotassium pyrophosphate	4.03	N/A	N/A	N/A
Structural pest control	thiamethoxam	2,455.02	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	29.3	N/A	N/A	N/A
Structural pest control	thyme	5.71	N/A	N/A	N/A
Structural pest control	thyme oil	3.28	N/A	N/A	N/A
Structural pest control	thymol	5.04	N/A	N/A	N/A
Structural pest control	tralomethrin	0.25	N/A	N/A	N/A
Structural pest control	tribenuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	tributyltin oxide	<0.01	N/A	N/A	N/A
Structural pest control	trichlorfon	1.33	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	667.72	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	1.09	N/A	N/A	N/A
Structural pest control	triclopyr choline	0.7	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	11.35	N/A	N/A	N/A
Structural pest control	triethanolamine	10.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	triethylene glycol	0.27	N/A	N/A	N/A
Structural pest control	trifluralin	2.67	N/A	N/A	N/A
Structural pest control	trimethylamine	0.16	N/A	N/A	N/A
Structural pest control	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.29	N/A	N/A	N/A
Structural pest control	triptolide	0.02	N/A	N/A	N/A
Structural pest control	triticonazole	<0.01	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.27	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoxide	1.92	N/A	N/A	N/A
Structural pest control	warfarin	0.38	N/A	N/A	N/A
Structural pest control	warfarin, sodium salt	0.06	N/A	N/A	N/A
Structural pest control	xanthine	<0.01	N/A	N/A	N/A
Structural pest control	xylene	<0.01	N/A	N/A	N/A
Structural pest control	yeast	0.31	N/A	N/A	N/A
Structural pest control	zinc naphthenate	0.69	N/A	N/A	N/A
Structural pest control	zinc phosphide	66.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	unknown	N/A	N/A	N/A	N/A
Sudangrass	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	80.0	A
Sudangrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.75	5	45.0	A
Sudangrass	alpha-pinene beta-pinene copolymer	22.02	12	863.0	A
Sudangrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.49	5	320.0	A
Sudangrass	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	159.41	14	580.43	A
Sudangrass	alkyl (c8,c10) polyglucoside	3.1	3	89.0	A
Sudangrass	ammonium sulfate	62.22	4	169.0	A
Sudangrass	atrazine	6,950.28	88	5,627.21	A
Sudangrass	atrazine, other related	135.51	88	5,627.21	A
Sudangrass	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.2	1	80.0	A
Sudangrass	benzoic acid	25.85	87	4,543.7	A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	58.13	39	1,929.11	A
Sudangrass	bromoxynil heptanoate	23.51	2	91.0	A
Sudangrass	bromoxynil octanoate	599.18	22	1,227.5	A
Sudangrass	butyl alcohol	15.11	15	625.0	A
Sudangrass	canola oil	0.34	2	81.0	A
Sudangrass	carfentrazone-ethyl	22.14	41	1,493.37	A
Sudangrass	chlorantraniliprole	218.78	106	5,200.0	A
Sudangrass	citric acid	5.53	15	412.11	A
Sudangrass	corn syrup	8.58	3	89.0	A
Sudangrass	beta-cyfluthrin	3.71	3	161.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	2,4-d, dimethylamine salt	4,562.45	75	3,933.4	A
Sudangrass	dicamba, dimethylamine salt	67.52	6	152.5	A
Sudangrass	diethylene glycol	17.13	19	707.5	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	807.73	23	1,337.0	A
Sudangrass	dimethyl alkyl tertiary amines	28.25	87	4,543.7	A
Sudangrass	dimethylpolysiloxane	5.43	68	3,245.57	A
Sudangrass	dodecylbenzene sulfonic acid, calcium salt	0.17	2	81.0	A
Sudangrass	esfenvalerate	2.58	1	68.0	A
Sudangrass	fatty acids, mixed	12.32	18	441.2	A
Sudangrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	142.09	13	725.0	A
Sudangrass	fatty acids derived from tallow	5.4	5	320.0	A
Sudangrass	flupyradifurone	84.65	12	575.0	A
Sudangrass	glufosinate-ammonium	6.89	3	29.0	A
Sudangrass	glyphosate, isopropylamine salt	386.9	5	208.0	A
Sudangrass	glyphosate, potassium salt	1,068.59	5	224.2	A
Sudangrass	halosulfuron-methyl	2.57	10	81.73	A
Sudangrass	isopropyl alcohol	9.57	16	606.87	A
Sudangrass	isopropylamine dodecylbenzene sulfonate	2.5	3	197.38	A
Sudangrass	lambda-cyhalothrin	111.26	89	4,600.7	A
Sudangrass	lecithin	96.49	10	481.7	A
Sudangrass	mefenoxam	0.39	N/A	11.02	T
Sudangrass	mefenoxam, other related	0.01	N/A	11.02	T
Sudangrass	methomyl	45.36	2	100.8	A
Sudangrass	methoxyfenozide	55.17	16	393.5	A
Sudangrass	methylated fatty acids from canola oil	3.61	2	20.0	A
Sudangrass	methylated soybean oil	1,721.97	143	8,270.7	A
Sudangrass	s-metolachlor	433.01	5	337.2	A
Sudangrass	mineral oil	3,850.55	66	4,046.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	4-nonylphenol, formaldehyde resin, propoxylated	42.2	11	644.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	659.43	155	8,133.67	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.46	1	72.2	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	38.45	11	715.0	A
Sudangrass	oleic acid, ethyl ester	47.06	6	245.0	A
Sudangrass	organosilicone, poly oxyalkylene ether copolymer	6.0	3	200.0	A
Sudangrass	oxyfluorfen	0.71	1	9.0	A
Sudangrass	polyacrylamide polymer	4.38	8	474.0	A
Sudangrass	polyalkene oxide modified heptamethyl trisiloxane	17.3	37	2,314.0	A
Sudangrass	polybutenes	22.21	11	644.0	A
Sudangrass	polyether modified polysiloxane	48.66	12	863.0	A
Sudangrass	polyethoxylated castor oil	16.22	12	863.0	A
Sudangrass	polyethylene glycol	81.16	32	1,304.47	A
Sudangrass	polyethylene glycol stearate	11.76	6	245.0	A
Sudangrass	polyoxyethylene dioleate	0.12	3	200.0	A
Sudangrass	polyoxyethylene sorbitan monooleate	48.53	15	1,060.38	A
Sudangrass	polyoxyethylene sorbitan trioleate	66.18	5	278.38	A
Sudangrass	polyoxyethylene soybean oil fatty acid ester	22.02	12	863.0	A
Sudangrass	propionic acid	24.22	6	131.7	A
Sudangrass	propylene glycol	54.83	17	1,164.0	A
Sudangrass	sulfuric acid	11.4	12	863.0	A
Sudangrass	tall oil	29.68	7	435.0	A
Sudangrass	tall oil fatty acids	336.11	53	3,299.5	A
Sudangrass	thiram	0.2	N/A	100.0	P
Sudangrass	thiram	431.14	N/A	86.48	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.43	15	412.11	A
Sudangrass	triethanolamine	0.59	6	355.0	A
Sudangrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.51	12	309.5	A
Sudangrass	urea dihydrogen sulfate	2.66	15	412.11	A
Sudangrass	vinyl polymer	5.16	17	780.8	A
Sugarbeet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	201.15	66	4,120.0	A
Sugarbeet	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	146.09	58	3,240.0	A
Sugarbeet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	41.64	20	1,376.0	A
Sugarbeet	alpha-pinene beta-pinene copolymer	553.34	29	2,000.0	A
Sugarbeet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	247.14	67	4,652.01	A
Sugarbeet	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	675.63	58	4,201.0	A
Sugarbeet	alkyl (c8,c10) polyglucoside	1,486.82	68	5,478.6	A
Sugarbeet	ammonium nitrate	701.56	45	3,598.0	A
Sugarbeet	ammonium propionate	861.76	42	3,498.0	A
Sugarbeet	ammonium sulfate	2,814.26	161	12,633.72	A
Sugarbeet	azoxystrobin	135.01	10	660.0	A
Sugarbeet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	151.2	8	542.0	A
Sugarbeet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	478.25	10	643.5	A
Sugarbeet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	349.5	180	12,582.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	140.58	42	2,850.5	A
Sugarbeet	carbaryl	18,114.72	196	14,402.5	A
Sugarbeet	carfentrazone-ethyl	4.07	3	231.0	A
Sugarbeet	castor oil ethoxylate	8.46	3	165.0	A
Sugarbeet	chlorantraniliprole	1,413.85	242	19,161.6	A
Sugarbeet	citric acid	607.12	183	13,771.72	A
Sugarbeet	clethodim	319.63	17	1,435.3	A
Sugarbeet	clopyralid, monoethanolamine salt	968.79	40	3,905.7	A
Sugarbeet	corn syrup	31.08	2	165.0	A
Sugarbeet	zeta-cypermethrin	364.87	113	8,272.0	A
Sugarbeet	desmedipham	13.18	2	157.0	A
Sugarbeet	diethylene glycol	641.35	178	12,282.7	A
Sugarbeet	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	7.6	8	689.0	A
Sugarbeet	dimethylpolysiloxane	36.92	206	16,488.9	A
Sugarbeet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.6	6	462.0	A
Sugarbeet	emulsifiable methylated vegetable oil	337.94	57	3,436.0	A
Sugarbeet	eptc	811.59	7	351.0	A
Sugarbeet	esfenvalerate	2,611.79	826	58,291.86	A
Sugarbeet	ethofumesate	11.55	1	4.0	A
Sugarbeet	fatty acids, mixed	51.79	8	765.0	A
Sugarbeet	fatty acids, c16-18 and c18-unsaturated, branched and linear	26.8	99	6,799.1	A
Sugarbeet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	771.07	70	4,755.0	A
Sugarbeet	fatty acids derived from tallow	98.86	67	4,652.01	A
Sugarbeet	fluxapyroxad	6.43	3	112.0	A
Sugarbeet	glycerol	881.52	109	7,367.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	glyphosate, isopropylamine salt	22,157.62	235	17,344.8	A
Sugarbeet	glyphosate, potassium salt	52,102.9	432	32,327.37	A
Sugarbeet	heptamethyltrisiloxane ethoxylated	25.87	14	1,358.0	A
Sugarbeet	imidacloprid	3,237.37	208	16,303.2	A
Sugarbeet	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.45	1	136.0	A
Sugarbeet	isopropyl alcohol	29.05	88	5,541.2	A
Sugarbeet	isopropylamine dodecylbenzene sulfonate	3.08	8	812.11	A
Sugarbeet	kaolin	285.0	2	20.0	A
Sugarbeet	lecithin	1,028.49	78	6,436.4	A
Sugarbeet	methomyl	9,949.25	227	17,231.02	A
Sugarbeet	methoxyfenozide	3,954.99	445	29,129.5	A
Sugarbeet	methylated silica	1.57	2	165.0	A
Sugarbeet	methylated soybean oil	2,011.75	191	14,658.83	A
Sugarbeet	mineral oil	14,467.66	249	18,217.23	A
Sugarbeet	naled	2,100.93	36	2,156.93	A
Sugarbeet	4-nonylphenol, formaldehyde resin, propoxylated	249.56	70	4,755.0	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,643.39	508	35,779.94	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.65	2	206.0	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	707.57	104	8,385.9	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.5	3	190.0	A
Sugarbeet	oleic acid	42.17	15	1,060.0	A
Sugarbeet	oleic acid, methyl ester	480.77	19	1,696.0	A
Sugarbeet	organosilicone, poly oxyalkylene ether copolymer	71.87	47	3,336.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	purpureocillium lilaciunum strain 251	19.2	1	75.0	A
Sugarbeet	petroleum oil, paraffin based	103.8	3	190.0	A
Sugarbeet	phenmedipham	13.18	2	157.0	A
Sugarbeet	phosphoric acid	335.28	147	10,159.32	A
Sugarbeet	polyacrylamide polymer	10.05	14	794.0	A
Sugarbeet	polyacrylic polymer	15.83	52	4,002.72	A
Sugarbeet	polyalkene oxide modified heptamethyl trisiloxane	42.07	57	4,020.43	A
Sugarbeet	polybutenes	141.71	70	4,755.0	A
Sugarbeet	polyether modified polysiloxane	45.9	65	4,243.0	A
Sugarbeet	polyethoxylated castor oil	5.01	7	660.0	A
Sugarbeet	polyethylene glycol	131.41	24	2,000.2	A
Sugarbeet	polyethylene glycol oleate	17.6	8	689.0	A
Sugarbeet	polymerized acrylic acid	294.88	27	2,206.0	A
Sugarbeet	polyoxyethylene dioleate	1.5	47	3,336.0	A
Sugarbeet	polyoxyethylene polyoxypropylene	44.66	12	810.0	A
Sugarbeet	polyoxyethylene sorbitol, mixed ether ester	356.93	6	466.0	A
Sugarbeet	polyoxyethylene sorbitan mixed fatty acid esters	16.01	3	190.0	A
Sugarbeet	polyoxyethylene sorbitan monooleate	12.33	8	812.11	A
Sugarbeet	polyoxyethylene sorbitan trioleate	81.19	8	812.11	A
Sugarbeet	polyoxyethylene soybean oil fatty acid ester	63.46	3	165.0	A
Sugarbeet	polysorbate 65	170.59	38	2,597.22	A
Sugarbeet	propiconazole	1,446.57	153	11,197.7	A
Sugarbeet	pyraclostrobin	203.67	20	1,309.0	A
Sugarbeet	pyraflufen-ethyl	0.14	2	87.0	A
Sugarbeet	sodium diisooctylsulfosuccinate	13.4	99	6,799.1	A
Sugarbeet	sodium hydroxide	13.92	10	568.0	A
Sugarbeet	sodium polyacrylate	6.8	15	1,292.0	A
Sugarbeet	sodium xylene sulfonate	87.09	99	6,799.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	sorbitan fatty acid esters	3.5	3	190.0	A
Sugarbeet	sorbitan trioleate	170.59	38	2,597.22	A
Sugarbeet	spinetoram	78.8	29	2,693.0	A
Sugarbeet	sulfur	530,670.51	343	23,845.41	A
Sugarbeet	tall oil	184.55	75	4,407.9	A
Sugarbeet	tall oil fatty acids	1,258.79	102	8,020.0	A
Sugarbeet	tetraconazole	0.42	2	4.0	A
Sugarbeet	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	108.24	79	5,703.0	A
Sugarbeet	triethanolamine	1.79	14	1,002.9	A
Sugarbeet	triflusulfuron-methyl	139.78	65	5,842.26	A
Sugarbeet	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.6	13	1,222.0	A
Sugarbeet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	346.81	109	7,812.4	A
Sugarbeet	urea dihydrogen sulfate	64.94	79	5,703.0	A
Sugarbeet	vinyl polymer	17.49	48	3,796.0	A
Sugarcane	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	21.5	2	95.0	A
Sugarcane	atrazine	293.04	3	123.0	A
Sugarcane	atrazine, other related	5.56	3	123.0	A
Sugarcane	carfentrazone-ethyl	2.12	3	105.0	A
Sugarcane	dimethylpolysiloxane	<0.01	1	5.5	A
Sugarcane	glyphosate, isopropylamine salt	10.02	1	5.5	A
Sugarcane	halosulfuron-methyl	0.47	1	10.0	A
Sugarcane	isopropyl alcohol	0.2	1	5.5	A
Sugarcane	mineral oil	108.08	3	105.0	A
Sugarcane	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.28	1	5.5	A
Sugarcane	pendimethalin	75.76	1	28.0	A
Sugarcane	polyethylene glycol	1.24	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarcane	polyoxyethylene sorbitol, mixed ether ester	15.12	1	10.0	A
Sunflower	acrylamide/sodium acrylate copolymer	55.16	42	2,798.02	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	362.54	109	5,046.02	A
Sunflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	104.97	12	690.7	A
Sunflower	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	7.43	2	108.0	A
Sunflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.14	27	1,542.65	A
Sunflower	alpha-pinene beta-pinene copolymer	31.48	1	150.0	A
Sunflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	84.64	14	961.5	A
Sunflower	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	12.29	1	70.0	A
Sunflower	alkyl (c8,c10) polyglucoside	425.76	45	2,762.33	A
Sunflower	ammonium nitrate	106.86	88	4,696.07	A
Sunflower	ammonium propionate	4.02	2	17.0	A
Sunflower	ammonium sulfate	3,366.04	204	11,571.28	A
Sunflower	aromatic 200	219.75	8	575.5	A
Sunflower	asphalt solids	43.73	1	100.0	A
Sunflower	azoxystrobin	0.82	2	3.25	A
Sunflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	156.71	7	186.2	A
Sunflower	benzoic acid	22.04	71	3,649.6	A
Sunflower	bifenthrin	2.0	1	40.0	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	75.75	28	2,116.9	A
Sunflower	buprofezin	5.42	1	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	butyl alcohol	129.16	125	4,395.3	A
Sunflower	butyl lactate	0.29	1	10.0	A
Sunflower	calcium chloride	25.42	35	2,178.11	A
Sunflower	capric acid	9.0	1	1.25	A
Sunflower	caprylic acid	13.21	1	1.25	A
Sunflower	carfentrazone-ethyl	5.49	4	343.0	A
Sunflower	castor oil ethoxylate	92.19	17	1,499.0	A
Sunflower	chlorantraniliprole	983.26	317	17,892.02	A
Sunflower	chromobacterium subtsugae strain praa4-1	6.24	1	10.4	A
Sunflower	citric acid	897.48	120	7,033.19	A
Sunflower	clethodim	1,027.03	93	5,140.88	A
Sunflower	coniothyrium minitans strain con/m/91-08	0.21	1	1.0	A
Sunflower	cyantraniliprole	24.05	22	287.1	A
Sunflower	zeta-cypermethrin	0.84	2	17.0	A
Sunflower	2,4-d, dimethylamine salt	94.69	4	172.0	A
Sunflower	deet	12.33	1	100.0	A
Sunflower	dicamba, sodium salt	2.69	1	16.3	A
Sunflower	diethylene glycol	26.84	22	971.0	A
Sunflower	diflufenzopyr, sodium salt	1.04	1	16.3	A
Sunflower	dimethyl alkyl tertiary amines	24.07	71	3,649.6	A
Sunflower	dimethylpolysiloxane	4.68	165	6,777.3	A
Sunflower	dimethyl silicone fluid emulsion	2.15	22	169.05	A
Sunflower	dipropyl isocinchomeronate	1.76	1	100.0	A
Sunflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.68	1	150.0	A
Sunflower	emulsifiable methylated vegetable oil	70.76	19	365.15	A
Sunflower	esfenvalerate	269.05	135	5,759.18	A
Sunflower	ethalfluralin	26,396.8	331	20,079.58	A
Sunflower	ethylene glycol	114.66	14	1,086.33	A
Sunflower	fatty acids, methyl esters	1,684.05	55	2,959.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	fatty acids, mixed	42.4	20	813.7	A
Sunflower	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.39	2	208.0	A
Sunflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.69	3	303.0	A
Sunflower	fatty acids derived from tallow	33.86	14	961.5	A
Sunflower	fenpyroximate	0.04	1	0.5	A
Sunflower	flonicamid	12.55	2	143.4	A
Sunflower	fludioxonil	0.25	N/A	5,163.0	P
Sunflower	flumioxazin	7.01	2	55.0	A
Sunflower	fluopyram	40.96	28	324.7	A
Sunflower	fluxapyroxad	62.82	16	985.5	A
Sunflower	glycerol	268.64	52	2,704.96	A
Sunflower	glyphosate, isopropylamine salt	4,063.29	36	2,590.0	A
Sunflower	glyphosate, potassium salt	4,784.77	33	2,226.1	A
Sunflower	heptamethyltrisiloxane ethoxylated	300.44	59	3,684.48	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	252.47	70	3,938.48	A
Sunflower	hydrogen peroxide	1.87	1	70.0	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	37.44	14	201.0	A
Sunflower	imazamox, ammonium salt	91.04	46	2,697.01	A
Sunflower	isopropyl alcohol	28.27	29	1,825.03	A
Sunflower	isopropylamine dodecylbenzene sulfonate	<0.01	1	0.12	A
Sunflower	lambda-cyhalothrin	360.06	223	10,977.85	A
Sunflower	lecithin	256.22	28	1,865.7	A
Sunflower	low molecular weight paraffinic oil	7.5	54	2,952.02	A
Sunflower	mefenoxam	0.39	N/A	5,163.0	P
Sunflower	mefenoxam, other related	0.01	N/A	5,163.0	P
Sunflower	methyl anthranilate	105.42	31	349.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	methylated soybean oil	7,949.34	282	16,715.69	A
Sunflower	methyl silicone resins	2.92	2	22.0	A
Sunflower	s-metolachlor	18,093.17	217	10,757.85	A
Sunflower	mineral oil	5,187.01	114	6,906.87	A
Sunflower	myclobutanil	5.26	1	70.0	A
Sunflower	4-nonylphenol, formaldehyde resin, propoxylated	12.46	3	303.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,839.87	527	27,427.5	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	168.77	20	1,306.23	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.91	2	17.0	A
Sunflower	n-octyl bicycloheptene dicarboximide	3.52	1	100.0	A
Sunflower	oleic acid	1.14	1	101.0	A
Sunflower	oleic acid, ethyl ester	926.26	89	3,368.96	A
Sunflower	oleic acid, methyl ester	489.88	12	690.7	A
Sunflower	organosilicone, poly oxyalkylene ether copolymer	3.0	2	108.0	A
Sunflower	oxyfluorfen	3,087.79	19	1,396.4	A
Sunflower	paraquat dichloride	11,707.76	204	14,331.37	A
Sunflower	pendimethalin	3,239.67	57	3,469.67	A
Sunflower	peroxyacetic acid	0.14	1	70.0	A
Sunflower	petroleum distillates	47.9	1	100.0	A
Sunflower	phosphine	129.4	N/A	3,330.0	K
Sunflower	phosphoric acid	124.14	97	4,207.93	A
Sunflower	polyacrylamide polymer	30.0	64	3,017.36	A
Sunflower	polyacrylic polymer	1.34	7	476.12	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	19.05	30	2,123.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyalkyleneoxide modified polydimethyl-siloxane	0.92	2	28.0	A
Sunflower	polybutenes	6.84	3	303.0	A
Sunflower	polyether modified polysiloxane	28.57	22	583.15	A
Sunflower	polyethoxylated castor oil	16.4	4	255.2	A
Sunflower	polyethylene glycol	405.32	147	8,421.26	A
Sunflower	polyethylene glycol stearate	231.56	89	3,368.96	A
Sunflower	polyoxyethylene polyol fatty acid esters	0.42	1	10.0	A
Sunflower	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.84	1	37.2	A
Sunflower	polyoxyethylene dioleate	0.06	2	108.0	A
Sunflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.56	2	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyoxyethylene sorbitan monooleate	<0.01	1	0.12	A
Sunflower	polyoxyethylene sorbitan trioleate	0.03	1	0.12	A
Sunflower	polyoxyethylene soybean oil fatty acid ester	691.43	17	1,499.0	A
Sunflower	polysorbate 65	4.88	2	85.0	A
Sunflower	potassium hydroxide	1.68	2	86.4	A
Sunflower	propionic acid	0.17	1	6.0	A
Sunflower	propylene glycol	11.24	1	65.0	A
Sunflower	pyraclostrobin	136.76	18	1,067.5	A
Sunflower	pyraflufen-ethyl	0.38	1	115.0	A
Sunflower	pyrethrins	0.11	3	2.75	A
Sunflower	sethoxydim	49.59	9	141.83	A
Sunflower	silicone defoamer	1.48	29	1,613.52	A
Sunflower	sodium chlorate	2,748.83	12	461.0	A
Sunflower	sodium diisooctylsulfosuccinate	0.7	2	208.0	A
Sunflower	sodium hydroxide	119.13	48	2,410.56	A
Sunflower	sodium polyacrylate	0.1	2	17.0	A
Sunflower	sodium xylene sulfonate	4.53	2	208.0	A
Sunflower	sorbitan trioleate	4.88	2	85.0	A
Sunflower	strychnine	0.05	1	45.0	A
Sunflower	sulfur	1,575.02	3	55.75	A
Sunflower	tall oil	329.21	39	2,913.23	A
Sunflower	tall oil fatty acids	412.86	154	8,401.96	A
Sunflower	tebuconazole	40.96	28	324.7	A
Sunflower	thiamethoxam	2.57	N/A	5,163.0	P
Sunflower	tribenuron-methyl	154.43	200	9,981.88	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	106.9	17	1,231.9	A
Sunflower	trifluralin	7,664.25	166	11,177.31	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	130.82	45	1,757.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	urea dihydrogen sulfate	17.16	9	656.4	A
Sunflower	vinyl polymer	2.29	6	82.25	A
Sunflower	sodium lauryl ether sulfate	40.84	26	1,541.4	A
Sweet potato	acetamiprid	6.13	2	82.0	A
Sweet potato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.77	10	348.5	A
Sweet potato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.12	8	125.0	A
Sweet potato	alpha-pinene beta-pinene copolymer	62.49	23	1,252.8	A
Sweet potato	ammonium propionate	17.54	7	93.0	A
Sweet potato	ammonium sulfate	19.85	8	125.0	A
Sweet potato	azadirachtin	12.46	8	282.9	A
Sweet potato	azoxystrobin	74.71	9	378.8	A
Sweet potato	bacillus amyloliquefaciens strain d747	43.65	4	116.4	A
Sweet potato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	862.38	12	798.5	A
Sweet potato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	748.36	16	805.5	A
Sweet potato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,060.8	12	832.0	A
Sweet potato	beauveria bassiana strain gha	106.36	13	485.8	A
Sweet potato	bifenthrin	356.32	74	2,868.84	A
Sweet potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	96.5	48	1,776.0	A
Sweet potato	boscalid	17.5	1	40.0	A
Sweet potato	burkholderia sp strain a396 cells and fermentation media	49,107.34	77	3,326.8	A
Sweet potato	capric acid	35.99	1	10.0	A
Sweet potato	caprylic acid	52.86	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	carfentrazone-ethyl	5.64	3	193.0	A
Sweet potato	chlorantraniliprole	114.72	40	1,391.0	A
Sweet potato	chlorophacinone	<0.01	1	2.0	A
Sweet potato	chloropicrin	17,837.09	23	217.79	A
Sweet potato	chlorpyrifos	5,593.84	117	2,800.75	A
Sweet potato	chromobacterium subtsugae strain praa4-1	35.7	2	70.0	A
Sweet potato	citric acid	8.77	7	93.0	A
Sweet potato	clethodim	199.1	32	839.58	A
Sweet potato	clothianidin	359.84	76	2,572.57	A
Sweet potato	cyfluthrin	17.66	7	389.1	A
Sweet potato	1,3-dichloropropene	846,638.84	317	7,706.41	A
Sweet potato	diethylene glycol	1.48	2	63.0	A
Sweet potato	difenoconazole	0.91	1	8.0	A
Sweet potato	dimethylpolysiloxane	5,179.18	85	2,336.87	A
Sweet potato	diphacinone	0.05	3	68.0	A
Sweet potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.03	4	140.0	A
Sweet potato	emulsifiable methylated vegetable oil	54.42	10	348.5	A
Sweet potato	ethoprop	5,697.35	46	1,549.75	A
Sweet potato	fatty acids, mixed	3.6	12	361.62	A
Sweet potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	300.06	35	1,060.0	A
Sweet potato	flonicamid	<0.01	1	0.05	A
Sweet potato	flumioxazin	34.11	6	356.7	A
Sweet potato	glycerol	2,294.28	73	1,750.87	A
Sweet potato	glyphosate, isopropylamine salt	441.5	12	136.62	A
Sweet potato	glyphosate, potassium salt	1,493.47	25	779.5	A
Sweet potato	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.94	1	30.0	A
Sweet potato	imidacloprid	95.07	10	508.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	indoxacarb	15.16	4	231.0	A
Sweet potato	lambda-cyhalothrin	8.16	7	261.0	A
Sweet potato	lecithin	44.49	18	423.62	A
Sweet potato	mefenoxam	2.57	1	5.0	A
Sweet potato	metam-sodium	57,545.3	5	204.0	A
Sweet potato	methoxyfenozide	32.03	8	200.8	A
Sweet potato	methylated soybean oil	91.06	11	479.8	A
Sweet potato	methyl silicone resins	48.63	16	642.5	A
Sweet potato	mineral oil	150.84	26	1,445.8	A
Sweet potato	napropamide	352.35	3	193.0	A
Sweet potato	4-nonylphenol, formaldehyde resin, propoxylated	101.81	35	1,060.0	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	119.35	39	1,593.0	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.33	10	286.0	A
Sweet potato	oleic acid, methyl ester	103.22	8	125.0	A
Sweet potato	phosphoric acid	0.77	7	302.5	A
Sweet potato	piperonyl butoxide	0.03	1	0.05	A
Sweet potato	polybutenes	53.58	35	1,060.0	A
Sweet potato	polyether modified polysiloxane	14.89	18	782.3	A
Sweet potato	polyethoxylated castor oil	4.73	11	479.8	A
Sweet potato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.82	17	672.5	A
Sweet potato	polyoxyethylene sorbitan monooleate	75.5	19	1,112.8	A
Sweet potato	polyoxyethylene soybean oil fatty acid ester	43.15	19	1,112.8	A
Sweet potato	potash soap	0.05	1	0.05	A
Sweet potato	potassium n-methyldithiocarbamate	631,167.32	134	2,655.74	A
Sweet potato	potassium phosphite	354.72	3	102.0	A
Sweet potato	propionic acid	22.37	10	298.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	propylene glycol	20.73	10	523.0	A
Sweet potato	pyraflufen-ethyl	0.31	7	93.0	A
Sweet potato	pyrethrins	18.05	16	527.35	A
Sweet potato	sethoxydim	2.8	1	15.0	A
Sweet potato	sodium polyacrylate	0.44	7	93.0	A
Sweet potato	spinetoram	20.13	6	320.7	A
Sweet potato	spinosad	31.94	10	441.9	A
Sweet potato	spirotetramat	15.07	9	191.5	A
Sweet potato	sulfuric acid	8.29	10	523.0	A
Sweet potato	tall oil fatty acids	28.15	22	1,305.8	A
Sweet potato	thiamethoxam	13.38	6	320.7	A
Sweet potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.22	9	365.5	A
Swiss chard	abamectin	4.11	96	264.75	A
Swiss chard	acetamiprid	36.75	219	569.3	A
Swiss chard	acibenzolar-s-methyl	0.04	1	1.6	A
Swiss chard	afidopyropen	0.52	33	52.53	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.29	59	141.77	A
Swiss chard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.48	8	18.0	A
Swiss chard	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.95	5	56.7	A
Swiss chard	alpha-pinene beta-pinene copolymer	34.53	24	121.36	A
Swiss chard	alkyl (c8,c10) polyglucoside	0.13	6	9.0	A
Swiss chard	ametoctradin	71.21	75	262.39	A
Swiss chard	azadirachtin	54.41	229	1,970.77	A
Swiss chard	azadirachtin	<0.01	3	720.0	S
Swiss chard	azoxystrobin	38.37	118	159.12	A
Swiss chard	bacillus amyloliquefaciens strain d747	1,140.06	68	292.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	bacillus amyloliquefaciens strain f727	633.01	23	113.74	A
Swiss chard	bacillus mycoides isolate j	10.7	21	117.16	A
Swiss chard	bacillus pumilus, strain qst 2808	10.82	48	180.1	A
Swiss chard	bacillus amyloliquefaciens strain mbi 600	3.35	5	50.72	A
Swiss chard	bacillus subtilis strain iab/bs03	<0.01	1	4.0	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	196.36	18	204.07	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.82	2	8.0	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,141.05	327	2,066.23	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	451.22	65	482.35	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,378.8	142	1,123.59	A
Swiss chard	beauveria bassiana strain gha	89.62	33	360.85	A
Swiss chard	bifenthrin	23.39	140	249.78	A
Swiss chard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.38	31	320.22	A
Swiss chard	boscalid	1.38	1	3.5	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	1,201.9	130	271.31	A
Swiss chard	calcium chloride	2.84	35	119.75	A
Swiss chard	canola oil	1.36	108	131.43	A
Swiss chard	capric acid	160.51	2	15.7	A
Swiss chard	caprylic acid	235.75	2	15.7	A
Swiss chard	carbo methoxy ether cellulose, sodium salt	<0.01	2	0.5	A
Swiss chard	chlorantraniliprole	31.26	254	398.57	A
Swiss chard	chromobacterium subtsugae strain praa4-1	144.89	26	234.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	cinnamaldehyde	6.57	2	13.45	A
Swiss chard	citric acid	7.89	35	119.75	A
Swiss chard	clarified hydrophobic extract of neem oil	1,355.11	100	410.34	A
Swiss chard	clothianidin	12.35	133	159.77	A
Swiss chard	coconut diethanolamide	<0.01	9	1.25	A
Swiss chard	copper hydroxide	40.27	32	121.82	A
Swiss chard	copper octanoate	199.14	105	495.47	A
Swiss chard	copper oxide (ous)	70.5	5	60.7	A
Swiss chard	copper oxychloride	24.2	30	101.82	A
Swiss chard	cyantraniliprole	1.65	12	15.43	A
Swiss chard	cyazofamid	0.02	2	0.35	A
Swiss chard	cyfluthrin	1.95	39	39.93	A
Swiss chard	beta-cyfluthrin	23.43	409	901.96	A
Swiss chard	zeta-cypermethrin	8.4	120	170.25	A
Swiss chard	cyprodinil	68.45	196	211.67	A
Swiss chard	cyromazine	14.9	41	119.46	A
Swiss chard	diatomaceous earth	1,188.57	34	138.25	A
Swiss chard	dimethomorph	53.47	75	262.39	A
Swiss chard	dimethylpolysiloxane	60.22	218	2,318.31	A
Swiss chard	dimethyl silicone fluid emulsion	7.47	322	727.1	A
Swiss chard	dodecylbenzene sulfonic acid	0.03	9	1.25	A
Swiss chard	dodecylbenzene sulfonic acid, calcium salt	0.68	108	131.43	A
Swiss chard	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.18	1	3.78	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.75	22	110.94	A
Swiss chard	edta, tetrasodium salt	<0.01	9	1.25	A
Swiss chard	emamectin benzoate	2.03	117	135.62	A
Swiss chard	emulsifiable methylated vegetable oil	40.61	59	141.77	A
Swiss chard	fatty acids, mixed	0.96	17	72.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	113.85	137	441.23	A
Swiss chard	fenamidone	130.64	234	505.83	A
Swiss chard	flonicamid	41.45	251	478.64	A
Swiss chard	flubendiamide	1.42	6	30.25	A
Swiss chard	fludioxonil	46.13	197	213.92	A
Swiss chard	fluopicolide	52.74	153	436.21	A
Swiss chard	fluopyram	14.26	112	150.4	A
Swiss chard	flupyradifurone	21.77	53	136.97	A
Swiss chard	fluxapyroxad	30.39	126	168.1	A
Swiss chard	fosetyl-al	70.26	8	31.83	A
Swiss chard	heptamethyltrisiloxane ethoxylated	0.16	1	1.5	A
Swiss chard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.21	36	124.49	A
Swiss chard	hydrogen peroxide	1,172.55	94	977.38	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	38.08	41	111.75	A
Swiss chard	imidacloprid	96.81	123	263.35	A
Swiss chard	indoxacarb	2.58	39	39.28	A
Swiss chard	iron phosphate	3.6	3	18.0	A
Swiss chard	isopropyl alcohol	8.52	897	1,062.52	A
Swiss chard	kaolin	44.65	1	4.7	A
Swiss chard	lecithin	102.89	57	249.32	A
Swiss chard	mandipropamid	78.51	223	607.52	A
Swiss chard	margosa oil	693.83	70	1,148.5	A
Swiss chard	methomyl	24.46	13	27.18	A
Swiss chard	methoxyfenozide	55.21	206	262.78	A
Swiss chard	methylated soybean oil	42.76	49	181.92	A
Swiss chard	methyl silicone resins	10.42	30	128.25	A
Swiss chard	s-metolachlor	12.59	25	52.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	mineral oil	9.8	24	121.36	A
Swiss chard	mineral oil	0.19	3	4,100.0	S
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	14.07	29	309.8	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.86	930	1,167.07	A
Swiss chard	oleic acid	0.54	9	15.5	A
Swiss chard	oleic acid, ethyl ester	3.64	5	28.0	A
Swiss chard	oleic acid, methyl ester	1.06	1	1.5	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	194.78	60	595.22	A
Swiss chard	penthiopyrad	61.24	157	196.13	A
Swiss chard	permethrin	96.62	299	529.15	A
Swiss chard	peroxyacetic acid	327.54	94	977.38	A
Swiss chard	phosphoric acid	2.77	69	146.8	A
Swiss chard	polyalkene oxide modified heptamethyl trisiloxane	26.03	20	19.7	A
Swiss chard	polyalkyleneoxide modified polydimethyl-siloxane	0.03	1	2.3	A
Swiss chard	polybutenes	7.54	29	309.8	A
Swiss chard	polyether modified polysiloxane	8.34	77	223.72	A
Swiss chard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.49	12	40.7	A
Swiss chard	polyethylene glycol stearate	0.91	5	28.0	A
Swiss chard	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.04	3	9.2	A
Swiss chard	poly-i-para-menthene	0.61	2	3.42	A
Swiss chard	polyoxin d, zinc salt	0.03	9	9.05	A
Swiss chard	polyoxyethylene polyoxypropylene	254.53	233	2,338.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.98	36	124.49	A
Swiss chard	polyoxyethylene sorbitan trioleate	1.59	108	131.43	A
Swiss chard	potash soap	2,209.41	59	294.05	A
Swiss chard	potash soap	0.11	4	960.0	S
Swiss chard	potassium bicarbonate	986.94	52	406.25	A
Swiss chard	potassium hydroxide	0.15	6	9.0	A
Swiss chard	potassium n-methyldithiocarbamate	40,455.9	167	323.56	A
Swiss chard	potassium phosphite	2,030.23	404	725.2	A
Swiss chard	potassium silicate	732.98	16	255.4	A
Swiss chard	propionic acid	23.45	23	81.85	A
Swiss chard	propylene glycol	3.3	12	40.7	A
Swiss chard	pydiflumetofen	0.3	1	2.25	A
Swiss chard	pymetrozine	10.11	105	117.62	A
Swiss chard	pyraclostrobin	100.04	296	528.81	A
Swiss chard	pyrethrins	60.6	372	1,682.56	A
Swiss chard	pyrethrins	<0.01	2	400.0	S
Swiss chard	qst 713 strain of dried bacillus subtilis	11.06	73	118.98	A
Swiss chard	quillaja	0.01	2	0.5	A
Swiss chard	reynoutria sachalinensis	22.58	60	115.46	A
Swiss chard	silicone defoamer	<0.01	9	1.25	A
Swiss chard	sodium xylene sulfonate	<0.01	9	1.25	A
Swiss chard	spinetoram	76.05	602	1,365.87	A
Swiss chard	spinosad	370.75	663	3,730.04	A
Swiss chard	spirotetramat	38.42	169	495.73	A
Swiss chard	sulfoxaflor	12.1	253	403.56	A
Swiss chard	sulfur	42.55	7	6.65	A
Swiss chard	tall oil	2.24	888	1,061.27	A
Swiss chard	tall oil fatty acids	0.03	2	10.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.03	9	1.25	A
Swiss chard	tetrapotassium pyrophosphate	<0.01	9	1.25	A
Swiss chard	thiamethoxam	7.77	87	127.14	A
Swiss chard	thiram	13.29	N/A	8,221.63	P
Swiss chard	triethanolamine	0.01	9	1.25	A
Swiss chard	trifloxystrobin	14.26	112	150.4	A
Swiss chard	triflumizole	16.0	15	70.94	A
Swiss chard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.29	13	42.2	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.45	99	318.24	A
Tangelo	abamectin	60.28	172	2,718.23	A
Tangelo	acephate	67.9	9	110.0	A
Tangelo	acequinocyl	13.84	1	34.71	A
Tangelo	acetamiprid	69.13	26	543.44	A
Tangelo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.21	1	20.0	A
Tangelo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	3.4	6	193.68	A
Tangelo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	3.4	6	193.68	A
Tangelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.69	13	135.93	A
Tangelo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.66	4	39.5	A
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	63.14	35	607.86	A
Tangelo	alpha-pinene beta-pinene copolymer	638.3	51	1,193.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.58	1	40.0	A
Tangelo	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	15.19	11	130.5	A
Tangelo	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	1	4.0	A
Tangelo	alkyl (c8,c10) polyglucoside	37.01	14	177.84	A
Tangelo	allyloxypolyethylene glycol acetate	41.54	10	166.09	A
Tangelo	ammonium nitrate	17.43	9	144.48	A
Tangelo	ammonium propionate	31.41	17	200.19	A
Tangelo	ammonium sulfate	117.54	36	481.12	A
Tangelo	aromatic 200	7.63	1	11.0	A
Tangelo	azadirachtin	0.73	4	27.5	A
Tangelo	azoxystrobin	83.53	36	444.97	A
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	143.26	13	330.12	A
Tangelo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	101.69	8	142.15	A
Tangelo	bentonite	1,379.42	64	823.52	A
Tangelo	benzoic acid	0.28	3	47.0	A
Tangelo	bifenthrin	19.14	4	37.89	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	244.64	119	2,803.91	A
Tangelo	bromadiolone	<0.01	8	199.0	A
Tangelo	buprofezin	751.65	20	375.38	A
Tangelo	2-butoxyethanol	0.16	2	15.2	A
Tangelo	butyl alcohol	12.84	14	178.84	A
Tangelo	calcium chloride	1.31	3	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	calcium hydroxide	77,896.72	218	3,360.12	A
Tangelo	carfentrazone-ethyl	0.79	3	120.0	A
Tangelo	casein	99.14	64	823.52	A
Tangelo	castor oil ethoxylate	16.47	6	85.2	A
Tangelo	chlorantraniliprole	47.77	33	497.43	A
Tangelo	citric acid	54.5	56	1,144.5	A
Tangelo	coconut diethanolamide	69.6	13	210.5	A
Tangelo	copper	57.0	2	19.05	A
Tangelo	copper hydroxide	1,821.25	41	679.65	A
Tangelo	copper oxide (ous)	1,214.99	24	370.28	A
Tangelo	copper oxychloride	20.25	2	85.0	A
Tangelo	copper sulfate (basic)	11,849.47	166	2,554.19	A
Tangelo	cryolite	86.4	1	9.05	A
Tangelo	cyantraniliprole	167.35	117	1,598.99	A
Tangelo	cyflumetofen	24.86	11	134.29	A
Tangelo	cyfluthrin	43.23	34	608.82	A
Tangelo	beta-cyfluthrin	39.71	64	931.29	A
Tangelo	zeta-cypermethrin	3.4	2	95.0	A
Tangelo	2,4-d, dimethylamine salt	34.88	2	77.4	A
Tangelo	2,4-d, isopropyl ester	222.27	229	3,674.47	A
Tangelo	decyl phenoxy benzene disulfonic acid, disodium salt	0.07	1	9.51	A
Tangelo	diatomaceous earth	318.75	1	15.0	A
Tangelo	didecyl dimethyl ammonium chloride	0.08	1	20.0	A
Tangelo	diethylene glycol	48.64	10	109.48	A
Tangelo	difenoconazole	52.32	36	444.97	A
Tangelo	diflubenzuron	278.16	76	1,349.61	A
Tangelo	dimethoate	28.99	3	33.0	A
Tangelo	dimethyl alkyl tertiary amines	0.31	3	47.0	A
Tangelo	dimethylpolysiloxane	546.01	143	2,100.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	dioctyl dimethyl ammonium chloride	0.08	1	20.0	A
Tangelo	diuron	735.88	12	275.82	A
Tangelo	dodecylbenzene sulfonic acid	2.49	2	80.0	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	30.1	40	499.49	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	255.92	N/A	11,615.3	T
Tangelo	edta, tetrasodium salt	0.15	2	80.0	A
Tangelo	ethylene glycol	5.76	1	38.0	A
Tangelo	ethylene glycol monomethyl ether	5.1	6	21.0	A
Tangelo	fatty acids, methyl esters	158.42	13	133.6	A
Tangelo	fatty acids, mixed	7.88	8	74.4	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	498.86	34	878.3	A
Tangelo	fatty acids derived from tallow	4.63	1	40.0	A
Tangelo	fenpropathrin	417.94	58	1,163.64	A
Tangelo	fenpyroximate	56.97	30	420.12	A
Tangelo	fludioxonil	2.39	N/A	10,692.85	T
Tangelo	flumioxazin	15.3	6	54.0	A
Tangelo	fluopyram	8.86	7	98.34	A
Tangelo	flupyradifurone	30.66	16	173.81	A
Tangelo	fluxapyroxad	21.62	11	219.2	A
Tangelo	formetanate hydrochloride	225.52	12	215.0	A
Tangelo	gibberellins	260.25	175	2,780.62	A
Tangelo	glufosinate-ammonium	621.7	57	726.53	A
Tangelo	glycerol	1.68	3	23.16	A
Tangelo	glyphosate, isopropylamine salt	723.28	57	1,366.48	A
Tangelo	glyphosate, potassium salt	3,706.09	117	2,292.36	A
Tangelo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	80.33	13	138.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	hexythiazox	43.16	12	239.7	A
Tangelo	hydrogen peroxide	480.11	N/A	13,524.01	T
Tangelo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	254.27	22	311.49	A
Tangelo	imazalil	392.44	N/A	16,723.35	T
Tangelo	imidacloprid	832.85	69	1,734.9	A
Tangelo	indaziflam	91.26	79	1,574.08	A
Tangelo	iron phosphate	12.93	5	163.0	A
Tangelo	isooctyl phthalate	5.17	6	21.0	A
Tangelo	isopropyl alcohol	8.17	17	198.56	A
Tangelo	isopropylamine dodecylbenzene sulfonate	0.16	2	15.2	A
Tangelo	kaolin	16,054.15	14	305.8	A
Tangelo	lactose	102.32	64	823.52	A
Tangelo	lauric acid	13.81	11	130.5	A
Tangelo	lecithin	323.39	54	675.3	A
Tangelo	lime-sulfur	334.77	1	39.0	A
Tangelo	limonene	3.15	2	15.2	A
Tangelo	low molecular weight paraffinic oil	3.94	2	15.2	A
Tangelo	malathion	165.69	10	111.3	A
Tangelo	mandipropamid	4.41	2	25.0	A
Tangelo	mefenoxam	33.99	8	70.0	A
Tangelo	mesotrione	15.52	5	82.75	A
Tangelo	metaflumizone	<0.01	1	10.0	A
Tangelo	metaldehyde	206.74	34	592.62	A
Tangelo	methylated soybean oil	1,158.76	121	2,265.54	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.47	30	603.48	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.47	30	603.48	A
Tangelo	methyl silicone resins	216.54	23	350.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	mineral oil	125,604.18	472	8,203.55	A
Tangelo	modified phthalic glycerol alkyd resin	567.65	56	821.05	A
Tangelo	morpholine	2.24	6	21.0	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	229.19	61	1,165.5	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	362.58	124	2,341.31	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.36	9	107.9	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	48.21	28	336.94	A
Tangelo	octyl decyl dimethyl ammonium chloride	0.16	1	20.0	A
Tangelo	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.39	2	15.2	A
Tangelo	oil of orange	0.08	2	15.2	A
Tangelo	oleic acid	142.82	55	1,323.0	A
Tangelo	oleic acid, ethyl ester	11.72	2	19.1	A
Tangelo	oleic acid, methyl ester	17.08	4	39.5	A
Tangelo	oxathiapiprolin	17.51	34	439.39	A
Tangelo	pendimethalin	499.83	11	169.5	A
Tangelo	peroxyacetic acid	101.46	N/A	13,524.01	T
Tangelo	petroleum oil, unclassified	104.89	1	10.0	A
Tangelo	phosphoric acid	34.83	15	297.5	A
Tangelo	polyacrylic polymer	1.01	4	31.94	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	72.37	39	855.67	A
Tangelo	polybutenes	194.93	65	1,437.5	A
Tangelo	polyether modified polysiloxane	643.85	60	1,487.08	A
Tangelo	polyethoxylated castor oil	28.17	29	757.0	A
Tangelo	polyethylene glycol	14.03	8	59.56	A
Tangelo	polyethylene glycol diacetate	3.78	10	166.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	polyethylene glycol stearate	2.93	2	19.1	A
Tangelo	polymerized pinene	521.64	39	479.49	A
Tangelo	polyoxyethylene polyoxypropylene	0.4	2	3.0	A
Tangelo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	55.08	24	381.0	A
Tangelo	polypropylene glycol	0.18	5	42.0	A
Tangelo	polysorbate 65	33.82	18	504.3	A
Tangelo	potassium hydroxide	0.77	5	33.36	A
Tangelo	potassium phosphite	249.57	7	117.8	A
Tangelo	propionic acid	1.66	2	10.2	A
Tangelo	propylene glycol	143.12	58	911.13	A
Tangelo	pyraclostrobin	71.96	22	344.5	A
Tangelo	pyrethrins	20.91	13	431.0	A
Tangelo	pyriproxyfen	90.31	57	848.89	A
Tangelo	rimsulfuron	82.0	77	1,562.23	A
Tangelo	saflufenacil	6.79	26	253.61	A
Tangelo	silicone defoamer	0.07	2	80.0	A
Tangelo	sodium diisooctylsulfosuccinate	0.68	6	21.0	A
Tangelo	sodium polyacrylate	0.79	17	200.19	A
Tangelo	sodium xylene sulfonate	0.77	2	80.0	A
Tangelo	sorbitan trioleate	33.82	18	504.3	A
Tangelo	spinetoram	104.29	55	1,163.02	A
Tangelo	spinosad	24.57	8	196.0	A
Tangelo	spirodiclofen	52.06	6	164.4	A
Tangelo	spirotetramat	307.64	134	1,963.05	A
Tangelo	strychnine	0.24	15	620.0	A
Tangelo	styrene butadiene copolymer	102.82	46	760.63	A
Tangelo	sulfur	1,059.97	4	117.0	A
Tangelo	tall oil fatty acids	68.89	47	831.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.92	2	80.0	A
Tangelo	tetrapotassium pyrophosphate	0.38	2	80.0	A
Tangelo	thiabendazole	140.9	N/A	16,835.56	T
Tangelo	thiamethoxam	114.46	96	1,385.76	A
Tangelo	tolfenpyrad	3.43	3	14.0	A
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.77	29	791.36	A
Tangelo	triethanolamine	0.98	2	80.0	A
Tangelo	triethanolamine oleate	0.17	1	4.0	A
Tangelo	trifloxystrobin	8.44	6	81.34	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	254.84	88	1,284.43	A
Tangelo	urea dihydrogen sulfate	10.68	28	780.36	A
Tangelo	xanthan gum	0.01	3	86.9	A
Tangerine	abamectin	1,359.03	2,289	62,756.22	A
Tangerine	acephate	12,156.9	597	17,946.65	A
Tangerine	acequinocyl	2,024.83	193	5,162.6	A
Tangerine	acetamiprid	344.19	145	2,528.44	A
Tangerine	acrylic acid	7.68	6	201.5	A
Tangerine	afidopyropen	2.78	2	60.75	A
Tangerine	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.23	5	185.85	A
Tangerine	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.23	5	185.85	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	181.14	55	977.87	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,857.84	848	12,691.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.24	12	112.61	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	877.4	461	10,583.29	A
Tangerine	alpha-pinene beta-pinene copolymer	8,037.56	714	15,362.01	A
Tangerine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.93	3	12.7	A
Tangerine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	193.86	47	1,875.45	A
Tangerine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.7	13	283.5	A
Tangerine	alkyl (c8,c10) polyglucoside	338.14	102	1,681.58	A
Tangerine	allyloxypolyethylene glycol acetate	385.69	59	1,990.85	A
Tangerine	aluminum phosphide	0.14	3	11.7	A
Tangerine	ammonium nitrate	145.61	78	1,278.46	A
Tangerine	ammonium propionate	2,399.06	890	15,452.74	A
Tangerine	ammonium sulfate	6,917.13	1,331	24,205.83	A
Tangerine	aromatic 200	605.66	42	1,036.88	A
Tangerine	azadirachtin	55.16	90	2,080.64	A
Tangerine	azoxystrobin	2,425.98	602	12,922.71	A
Tangerine	azoxystrobin	0.36	N/A	7,934.5	T
Tangerine	bacillus amyloliquefaciens strain d747	4.5	1	9.0	A
Tangerine	bacillus amyloliquefaciens strain mbi 600	2.17	3	49.74	A
Tangerine	bacillus subtilis strain iab/bs03	0.02	1	20.0	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,629.36	190	3,152.62	A
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,544.13	233	5,869.81	A
Tangerine	bentonite	19,357.08	744	16,502.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	benzenesulfonic acid, c10-16-alkyl derivatives	0.48	8	90.4	A
Tangerine	benzoic acid	2.07	18	363.9	A
Tangerine	bifenazate	40.01	6	261.87	A
Tangerine	bifenthrin	562.47	113	3,403.79	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5,148.49	2,145	54,972.11	A
Tangerine	boscalid	400.04	87	1,392.83	A
Tangerine	bromacil	56.07	13	127.57	A
Tangerine	bromadiolone	6.92	41	3,640.11	A
Tangerine	bromethalin	<0.01	1	34.58	A
Tangerine	buprofezin	10,520.51	227	5,313.54	A
Tangerine	burkholderia sp strain a396 cells and fermentation media	1,515.48	12	215.05	A
Tangerine	2-butoxyethanol	3.02	16	231.55	A
Tangerine	butyl alcohol	79.36	88	1,049.02	A
Tangerine	calcium chloride	14.43	10	205.5	A
Tangerine	calcium hydroxide	739,007.39	1,836	52,944.64	A
Tangerine	capric acid	5,455.01	80	1,575.8	A
Tangerine	caprylic acid	7,974.06	80	1,575.8	A
Tangerine	carbaryl	5,561.45	75	1,084.04	A
Tangerine	carbo methoxy ether cellulose, sodium salt	0.47	3	67.8	A
Tangerine	complex carbohydrate polymer derivative	10.84	8	133.17	A
Tangerine	carfentrazone-ethyl	41.18	149	2,092.17	A
Tangerine	casein	1,435.34	743	16,490.75	A
Tangerine	castor oil ethoxylate	66.22	41	447.94	A
Tangerine	chenopodium ambrosiodes near ambrosiodes	24.15	2	38.0	A
Tangerine	chlorantraniliprole	548.12	220	6,078.83	A
Tangerine	chlorophacinone	<0.01	4	61.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	chlorpyrifos	471.9	28	698.22	A
Tangerine	chromobacterium subtsugae strain praa4-1	33.6	2	46.0	A
Tangerine	citric acid	2,026.83	1,340	27,284.58	A
Tangerine	clethodim	121.95	55	928.76	A
Tangerine	coconut diethanolamide	885.51	96	3,226.75	A
Tangerine	copper	337.5	8	123.5	A
Tangerine	copper hydroxide	26,711.73	460	11,812.53	A
Tangerine	copper oxide (ous)	5,664.29	83	2,000.38	A
Tangerine	copper oxychloride	1,046.36	30	978.47	A
Tangerine	copper sulfate (basic)	161,873.84	1,324	39,486.74	A
Tangerine	copper sulfate (pentahydrate)	2,612.79	163	4,780.07	A
Tangerine	corn product, hydrolyzed	165.03	6	487.9	A
Tangerine	cottonseed oil	1.21	1	3.6	A
Tangerine	cryolite	4,383.22	25	393.66	A
Tangerine	cyantraniliprole	2,658.07	1,149	25,713.02	A
Tangerine	cyflumetofen	1,075.42	216	6,021.32	A
Tangerine	cyfluthrin	357.07	319	5,283.35	A
Tangerine	beta-cyfluthrin	735.89	855	20,622.56	A
Tangerine	zeta-cypermethrin	64.34	44	1,417.13	A
Tangerine	2,4-d, dimethylamine salt	329.96	25	615.0	A
Tangerine	2,4-d, isopropyl ester	2,172.45	945	30,723.42	A
Tangerine	decyl phenoxy benzene disulfonic acid, disodium salt	0.22	2	18.31	A
Tangerine	derivated natural polymers	0.13	1	8.0	A
Tangerine	diatomaceous earth	2,959.88	7	164.87	A
Tangerine	1,3-dichloropropene	177,172.83	18	539.15	A
Tangerine	diethylene glycol	895.42	154	2,382.21	A
Tangerine	difenoconazole	1,435.35	539	11,890.86	A
Tangerine	difethialone	0.45	13	1,017.81	A
Tangerine	diflubenzuron	2,236.46	580	11,177.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	dimethoate	2,163.43	123	4,055.06	A
Tangerine	dimethyl alkyl tertiary amines	2.26	18	363.9	A
Tangerine	dimethylpolysiloxane	12,001.68	2,440	73,305.64	A
Tangerine	dimethyl silicone fluid emulsion	2.01	29	924.83	A
Tangerine	dioctyl phthalate	3.86	2	85.63	A
Tangerine	diphacinone	0.09	40	360.31	A
Tangerine	disodium octaborate tetrahydrate	16.22	3	138.8	A
Tangerine	diuron	428.49	28	351.12	A
Tangerine	dodecylbenzene sulfonic acid	18.71	49	1,351.3	A
Tangerine	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	21.4	9	318.97	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	504.18	653	11,260.64	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	392.77	N/A	34,327.79	T
Tangerine	edta	5.62	17	218.33	A
Tangerine	edta, tetrasodium salt	1.15	49	1,351.3	A
Tangerine	emulsifiable methylated vegetable oil	87.99	2	120.0	A
Tangerine	ethanolamine	5.91	13	171.4	A
Tangerine	ethylene glycol	13.21	3	29.0	A
Tangerine	ethylene glycol monomethyl ether	36.92	23	278.37	A
Tangerine	etoxazole	28.92	9	214.29	A
Tangerine	fatty acids, methyl esters	1,875.38	153	2,785.11	A
Tangerine	fatty acids, mixed	256.0	159	3,652.85	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13,395.66	1,024	29,582.46	A
Tangerine	fatty acids derived from tallow	3.17	3	12.7	A
Tangerine	fenazaquin	74.3	14	203.44	A
Tangerine	fenbutatin-oxide	47.4	3	31.6	A
Tangerine	fenpropathrin	2,545.25	242	7,009.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	fenpyroximate	2,514.32	514	14,287.04	A
Tangerine	ferric sodium edta	118.98	14	175.97	A
Tangerine	flazasulfuron	9.9	7	280.17	A
Tangerine	flonicamid	1.09	1	12.5	A
Tangerine	fluazifop-p-butyl	174.29	20	465.71	A
Tangerine	fludioxonil	0.92	N/A	9,333.97	T
Tangerine	flumioxazin	1,986.65	214	5,478.55	A
Tangerine	fluopicolide	2.88	2	23.3	A
Tangerine	fluopyram	460.69	170	5,220.8	A
Tangerine	flupyradifurone	1,085.22	372	7,634.35	A
Tangerine	fluxapyroxad	940.42	356	9,006.66	A
Tangerine	formetanate hydrochloride	7,662.73	277	7,308.31	A
Tangerine	fosetyl-al	891.68	15	409.36	A
Tangerine	garlic	4.96	17	225.08	A
Tangerine	gibberellins	2,187.78	1,441	50,252.19	A
Tangerine	glufosinate-ammonium	19,837.29	1,561	23,418.08	A
Tangerine	glycerol	98.47	28	568.08	A
Tangerine	glyphosate, diammonium salt	155.23	6	57.43	A
Tangerine	glyphosate, isopropylamine salt	50,353.52	1,585	25,474.3	A
Tangerine	glyphosate, potassium salt	78,160.17	1,887	51,164.45	A
Tangerine	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.69	4	30.64	A
Tangerine	heptamethyltrisiloxane ethoxylated	66.77	25	789.18	A
Tangerine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	436.91	123	1,917.91	A
Tangerine	hexythiazox	1,989.42	295	10,732.11	A
Tangerine	humic acid	11.13	17	218.33	A
Tangerine	hydrogen peroxide	2,682.85	35	623.1	A
Tangerine	hydrogen peroxide	1,361.37	N/A	32,964.56	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,371.29	64	2,071.85	A
Tangerine	imazalil	17.82	8	68.16	A
Tangerine	imazalil	355.15	N/A	39,233.18	T
Tangerine	imazalil sulfate	55.12	N/A	2,729.0	T
Tangerine	imidacloprid	19,414.68	1,170	41,080.4	A
Tangerine	indaziflam	2,299.68	1,187	38,205.96	A
Tangerine	iron phosphate	519.29	118	2,069.47	A
Tangerine	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	7.91	5	81.0	A
Tangerine	isooctyl phthalate	37.09	22	262.37	A
Tangerine	isopropyl alcohol	286.35	400	7,145.32	A
Tangerine	isopropylamine dodecylbenzene sulfonate	3.16	20	246.55	A
Tangerine	kaolin	526,040.37	523	10,695.17	A
Tangerine	lactose	1,449.16	744	16,502.75	A
Tangerine	lauric acid	176.24	47	1,875.45	A
Tangerine	lecithin	17,573.67	2,011	48,478.86	A
Tangerine	limonene	60.46	16	231.55	A
Tangerine	low molecular weight paraffinic oil	75.57	16	231.55	A
Tangerine	malathion	2,819.22	92	2,234.32	A
Tangerine	mandipropamid	1.86	1	40.0	A
Tangerine	mefenoxam	3,981.63	279	9,286.48	A
Tangerine	mesotrione	653.07	124	3,521.69	A
Tangerine	metaflumizone	6.84	210	7,269.41	A
Tangerine	metaldehyde	6,832.22	616	17,284.41	A
Tangerine	methomyl	14.4	2	30.0	A
Tangerine	s-methoprene	0.19	2	23.23	A
Tangerine	methoxyfenozide	20.47	4	90.0	A
Tangerine	methylated fatty acids from canola oil	7,501.01	239	5,902.98	A
Tangerine	methylated soybean oil	14,620.03	1,564	44,471.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	methyl cellulose	3.8	2	85.63	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	21.47	723	25,845.07	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	21.47	723	25,845.07	A
Tangerine	n-methyl-n-oleoyltaurine, sodium salt	25.74	8	133.17	A
Tangerine	methyl silicone resins	2,709.75	106	4,992.11	A
Tangerine	mineral oil	1,704,562.4	5,850	154,652.26	A
Tangerine	modified phthalic glycerol alkyd resin	8,739.17	960	26,057.83	A
Tangerine	molasses	17,084.68	41	1,201.9	A
Tangerine	morpholine	17.7	24	348.0	A
Tangerine	naa, potassium salt	70.92	4	141.25	A
Tangerine	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.03	8	90.4	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	3,754.79	1,191	32,410.9	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,736.99	1,686	34,131.01	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	38.25	47	1,304.65	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,925.3	1,351	34,752.2	A
Tangerine	norflurazon	583.08	18	504.21	A
Tangerine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	35.29	17	306.15	A
Tangerine	oil of orange	1.51	16	231.55	A
Tangerine	oleic acid	3,969.49	1,077	30,881.19	A
Tangerine	oleic acid, ethyl ester	36.65	11	77.93	A
Tangerine	oleic acid, methyl ester	8,985.26	870	13,204.4	A
Tangerine	organosilicone, poly oxyalkylene ether copolymer	8.94	9	59.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	oryzalin	471.7	11	144.19	A
Tangerine	oxathiapiprolin	144.2	123	2,536.36	A
Tangerine	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.13	8	90.4	A
Tangerine	oxyfluorfen	2,872.53	156	3,515.37	A
Tangerine	purpureocillium lilaciunum strain 251	0.96	1	4.0	A
Tangerine	paraquat dichloride	1,839.13	69	1,449.05	A
Tangerine	pendimethalin	18,178.19	285	6,714.62	A
Tangerine	peroxyacetic acid	406.99	35	623.1	A
Tangerine	peroxyacetic acid	287.69	N/A	32,964.56	T
Tangerine	petroleum distillates	16.66	1	11.0	A
Tangerine	petroleum oil, unclassified	1,658.57	5	68.97	A
Tangerine	phosphine	15.8	N/A	846.3	T
Tangerine	phosphoric acid	2,904.35	1,166	34,909.76	A
Tangerine	polyacrylamide polymer	17.45	59	1,801.2	A
Tangerine	polyacrylic polymer	38.06	64	1,550.5	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	1,349.0	298	9,400.38	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	4,423.14	344	16,495.75	A
Tangerine	polybutenes	3,937.36	1,538	39,890.62	A
Tangerine	polyether modified polysiloxane	1,427.41	178	4,252.18	A
Tangerine	polyethoxylated castor oil	40.32	51	1,087.2	A
Tangerine	polyethylene glycol	536.9	243	3,921.75	A
Tangerine	polyethylene glycol diacetate	35.06	59	1,990.85	A
Tangerine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	19.46	3	49.0	A
Tangerine	polyethylene glycol stearate	9.16	11	77.93	A
Tangerine	poly-i-para-menthene	41.56	4	41.91	A
Tangerine	polymerized pinene	7,951.85	570	9,394.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polyoxin d, zinc salt	18.47	27	421.16	A
Tangerine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.2	1	2.2	A
Tangerine	polyoxyethylene dioleate	0.19	9	59.5	A
Tangerine	polyoxyethylene polyoxypropylene	119.46	43	512.19	A
Tangerine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	531.53	91	4,677.08	A
Tangerine	polyoxyethylene sorbitan monooleate	9.64	11	86.5	A
Tangerine	polyoxyethylene sorbitan trioleate	3.57	4	15.0	A
Tangerine	polyoxyethylene soybean oil fatty acid ester	141.59	15	180.5	A
Tangerine	polypropylene glycol	1.52	27	340.5	A
Tangerine	polysiloxane	1.47	1	8.0	A
Tangerine	polysorbate 65	285.64	122	3,583.19	A
Tangerine	potassium hydroxide	19.88	18	564.39	A
Tangerine	potassium nitrate	49.36	2	230.0	A
Tangerine	potassium phosphite	4,443.11	96	1,983.31	A
Tangerine	potassium silicate	182.64	23	137.5	A
Tangerine	propiconazole	25.42	N/A	8,112.78	T
Tangerine	propionic acid	1,246.18	117	2,946.83	A
Tangerine	propylene glycol	2,479.74	726	27,644.03	A
Tangerine	pyraclostrobin	5,088.25	897	23,349.4	A
Tangerine	pyraflufen-ethyl	3.34	44	694.81	A
Tangerine	pyrethrins	181.42	154	4,201.72	A
Tangerine	pyridaben	538.82	36	1,088.73	A
Tangerine	pyriproxyfen	875.75	337	8,226.28	A
Tangerine	qst 713 strain of dried bacillus subtilis	2.28	1	80.0	A
Tangerine	quillaja	0.96	3	67.8	A
Tangerine	reynoutria sachalinensis	80.53	31	632.65	A
Tangerine	rimsulfuron	1,551.96	1,002	32,794.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	sabadilla alkaloids	53.63	72	1,894.39	A
Tangerine	saflufenacil	649.75	909	18,124.0	A
Tangerine	saponin	13.91	4	32.0	A
Tangerine	sethoxydim	347.51	68	1,510.29	A
Tangerine	silicone defoamer	0.55	54	1,412.24	A
Tangerine	simazine	463.64	17	224.25	A
Tangerine	sodium diisooctylsulfosuccinate	5.72	25	364.0	A
Tangerine	sodium hydroxide	22.06	14	350.52	A
Tangerine	sodium polyacrylate	59.98	890	15,452.74	A
Tangerine	sodium xylene sulfonate	5.78	57	1,441.7	A
Tangerine	sorbitan trioleate	285.64	122	3,583.19	A
Tangerine	sorbitol	19.91	18	234.33	A
Tangerine	spinetoram	1,566.11	744	17,587.33	A
Tangerine	spinosad	967.06	414	12,526.57	A
Tangerine	spirodiclofen	769.36	70	2,432.53	A
Tangerine	spirotetramat	4,455.83	1,278	28,835.77	A
Tangerine	strychnine	1.96	31	334.6	A
Tangerine	styrene butadiene copolymer	1,864.21	632	24,862.12	A
Tangerine	sulfur	27,920.12	73	3,128.99	A
Tangerine	sulfuric acid	17.76	31	690.06	A
Tangerine	tall oil	67.43	32	519.55	A
Tangerine	tall oil fatty acids	925.82	975	19,046.01	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	21.93	49	1,351.3	A
Tangerine	tetrapotassium pyrophosphate	2.88	49	1,351.3	A
Tangerine	thiabendazole	286.63	N/A	40,448.36	T
Tangerine	thiamethoxam	573.57	351	8,060.05	A
Tangerine	tolfenpyrad	485.63	81	1,929.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	431.73	321	8,423.24	A
Tangerine	triethanolamine	44.19	90	1,980.18	A
Tangerine	triethanolamine oleate	5.48	13	283.5	A
Tangerine	trifloxystrobin	700.03	193	6,300.72	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	62.33	24	608.2	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,722.2	1,349	40,919.95	A
Tangerine	urea dihydrogen sulfate	148.72	279	7,386.36	A
Tangerine	vinyl polymer	12.0	23	228.7	A
Tangerine	warfarin	<0.01	4	9.5	A
Tangerine	xanthan gum	0.22	25	1,042.28	A
Tangerine	yucca schidigera	14.87	17	225.08	A
Tangerine	zinc phosphide	2.0	2	42.4	A
Tarragon	abamectin	0.02	2	1.15	A
Tarragon	acetic acid	<0.01	1	0.5	A
Tarragon	azadirachtin	0.21	12	9.67	A
Tarragon	azoxystrobin	1.58	19	8.75	A
Tarragon	bacillus amyloliquefaciens strain d747	5.51	3	1.3	A
Tarragon	bacillus thuringiensis (berliner)	<0.01	1	0.5	A
Tarragon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	3	1.25	A
Tarragon	beauveria bassiana strain gha	0.22	3	2.03	A
Tarragon	carbo methoxy ether cellulose, sodium salt	0.07	6	10.33	A
Tarragon	citric acid	0.03	1	0.5	A
Tarragon	clarified hydrophobic extract of neem oil	2.87	2	0.75	A
Tarragon	cyprodinil	0.09	1	0.4	A
Tarragon	fludioxonil	0.06	1	0.4	A
Tarragon	imidacloprid	0.03	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tarragon	methoxyfenozide	0.9	12	5.1	A
Tarragon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	6	10.33	A
Tarragon	paecilomyces fumosoroseus apopka strain 97	0.42	3	2.0	A
Tarragon	piperonyl butoxide	4.35	20	9.05	A
Tarragon	piperonyl butoxide, other related	1.09	20	9.05	A
Tarragon	potash soap	36.13	5	5.51	A
Tarragon	potassium bicarbonate	1.43	2	0.7	A
Tarragon	pyrethrins	0.66	25	11.63	A
Tarragon	qst 713 strain of dried bacillus subtilis	0.12	5	2.5	A
Tarragon	quillaja	0.14	6	10.33	A
Tarragon	spinosad	0.19	6	2.75	A
Tarragon	sulfur	11.81	14	6.25	A
Tat soi (spinach mustard)	chlorthal-dimethyl	18.72	1	6.2	A
Tat soi (spinach mustard)	dimethyl silicone fluid emulsion	0.02	1	6.2	A
Tat soi (spinach mustard)	vinyl polymer	0.14	1	6.2	A
Thyme	abamectin	<0.01	2	0.63	A
Thyme	azadirachtin	3.05	4	3.5	A
Thyme	azoxystrobin	3.59	38	26.15	A
Thyme	bacillus amyloliquefaciens strain d747	33.87	7	12.38	A
Thyme	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.54	1	0.5	A
Thyme	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.47	23	16.11	A
Thyme	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.92	7	6.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	clarified hydrophobic extract of neem oil	21.02	5	5.5	A
Thyme	cyprodinil	0.66	6	2.89	A
Thyme	fludioxonil	0.44	6	2.89	A
Thyme	imidacloprid	0.05	1	0.5	A
Thyme	mefenoxam	0.11	1	0.5	A
Thyme	methoxyfenozide	1.59	16	10.58	A
Thyme	piperonyl butoxide	11.55	28	19.52	A
Thyme	piperonyl butoxide, other related	2.89	28	19.52	A
Thyme	potash soap	17.64	6	7.7	A
Thyme	potassium bicarbonate	46.96	40	27.29	A
Thyme	pyrethrins	2.39	43	44.52	A
Thyme	qst 713 strain of dried bacillus subtilis	2.03	3	4.41	A
Thyme	reynoutria sachalinensis	0.74	2	3.4	A
Thyme	spinetoram	0.02	1	0.5	A
Thyme	spinosad	0.81	8	8.14	A
Thyme	sulfur	43.88	37	24.64	A
Timothy	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.54	13	550.5	A
Timothy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	36.19	29	1,447.0	A
Timothy	alkyl (c8,c10) polyglucoside	20.37	6	165.0	A
Timothy	ammonium nitrate	9.7	6	165.0	A
Timothy	ammonium sulfate	47.79	13	454.0	A
Timothy	azadirachtin	0.78	1	52.0	A
Timothy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.23	1	60.0	A
Timothy	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.77	5	233.0	A
Timothy	calcium chloride	0.08	1	52.0	A
Timothy	carbaryl	464.65	10	469.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	carfentrazone-ethyl	1.87	3	84.0	A
Timothy	citric acid	2.06	9	401.0	A
Timothy	beta-cyfluthrin	55.98	32	1,497.0	A
Timothy	2,4-d	130.72	4	241.0	A
Timothy	2,4-d, dimethylamine salt	1,156.89	20	1,025.0	A
Timothy	dicamba, dimethylamine salt	261.82	18	962.0	A
Timothy	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.37	3	116.0	A
Timothy	dimethylpolysiloxane	0.02	6	165.0	A
Timothy	fatty acids derived from tallow	14.48	29	1,447.0	A
Timothy	glycerol	3.83	1	52.0	A
Timothy	glyphosate, isopropylamine salt	342.06	4	141.0	A
Timothy	glyphosate, potassium salt	126.57	2	63.3	A
Timothy	lambda-cyhalothrin	5.13	5	176.0	A
Timothy	malathion	225.7	5	233.0	A
Timothy	methylated soybean oil	60.4	14	726.0	A
Timothy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.95	44	2,225.0	A
Timothy	phosphoric acid	8.78	7	289.0	A
Timothy	polyacrylic polymer	0.79	7	289.0	A
Timothy	polyalkene oxide modified heptamethyl trisiloxane	3.02	14	726.0	A
Timothy	polyethylene glycol oleate	7.8	3	116.0	A
Timothy	pyrethrins	0.91	1	52.0	A
Timothy	sodium xylene sulfonate	0.58	1	52.0	A
Timothy	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.21	1	60.0	A
Timothy	urea dihydrogen sulfate	0.13	1	60.0	A
Timothy	sodium lauryl ether sulfate	7.97	13	550.5	A
Tomatillo	abamectin	0.08	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomatillo	azoxystrobin	0.18	1	1.0	A
Tomatillo	bacillus amyloliquefaciens strain d747	460.35	2	100.0	A
Tomatillo	bacillus pumilus, strain qst 2808	<0.01	1	50.0	S
Tomatillo	bensulide	5.95	1	1.0	A
Tomatillo	bifenazate	0.5	1	1.0	A
Tomatillo	bifenthrin	0.22	3	2.1	A
Tomatillo	chlorantraniliprole	0.27	2	4.5	A
Tomatillo	chromobacterium subtsugae strain praa4-1	5.4	2	110.0	A
Tomatillo	chromobacterium subtsugae strain praa4-1	0.23	11	550.0	S
Tomatillo	clethodim	0.24	1	2.0	A
Tomatillo	difenoconazole	0.11	1	1.0	A
Tomatillo	dimethylpolysiloxane	0.99	3	102.0	A
Tomatillo	esfenvalerate	0.03	2	1.0	A
Tomatillo	flonicamid	0.01	1	0.1	A
Tomatillo	fluopyram	0.02	1	0.1	A
Tomatillo	flupyradifurone	0.02	1	0.1	A
Tomatillo	hydrogen peroxide	0.37	1	0.1	A
Tomatillo	imidacloprid	0.08	1	2.0	A
Tomatillo	lambda-cyhalothrin	0.13	2	4.5	A
Tomatillo	methylated soybean oil	0.8	1	2.5	A
Tomatillo	metrafenone	0.3	1	1.0	A
Tomatillo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	2.5	A
Tomatillo	penthiopyrad	0.42	1	2.0	A
Tomatillo	peroxyacetic acid	0.07	1	0.1	A
Tomatillo	polyether modified polysiloxane	0.13	1	2.5	A
Tomatillo	polyethoxylated castor oil	0.04	1	2.5	A
Tomatillo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.47	1	50.0	A
Tomatillo	propylene glycol	0.75	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomatillo	pyrethrins	0.15	2	100.0	A
Tomatillo	qst 713 strain of dried bacillus subtilis	2.85	1	50.0	A
Tomatillo	qst 713 strain of dried bacillus subtilis	0.02	9	450.0	S
Tomatillo	reynoutria sachalinensis	<0.01	1	50.0	S
Tomatillo	sethoxydim	0.66	1	2.5	A
Tomatillo	spinetoram	0.11	1	2.0	A
Tomatillo	spinosad	0.75	3	150.0	A
Tomatillo	spiromesifen	0.04	2	0.2	A
Tomatillo	spirotetramat	0.12	1	2.0	A
Tomatillo	strychnine	0.03	1	2.0	A
Tomatillo	sulfur	1.6	2	0.4	A
Tomatillo	thiram	0.16	N/A	160.0	P
Tomatillo	trifloxystrobin	0.02	1	0.1	A
Tomatillo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.73	1	50.0	A
Tomato	abamectin	281.55	439	17,659.68	A
Tomato	abamectin	0.02	4	10,055.0	S
Tomato	acequinocyl	30.37	11	77.59	A
Tomato	acetamiprid	439.15	173	5,994.14	A
Tomato	acetamiprid	0.02	4	10,080.0	S
Tomato	acibenzolar-s-methyl	0.64	15	27.75	A
Tomato	afidopyropen	127.61	94	2,874.27	A
Tomato	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.42	2	2.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	891.87	488	16,395.02	A
Tomato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	99.86	20	669.8	A
Tomato	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	93.6	36	1,017.85	A
Tomato	alpha-pinene beta-pinene copolymer	44.6	23	345.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	709.29	234	9,508.92	A
Tomato	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.31	3	5.25	A
Tomato	alkyl (c9-c11) oligomeric d-glucopyranoside	4.23	52	2,188.0	A
Tomato	alkyl (c8,c10) polyglucoside	4.25	1	36.0	A
Tomato	allyloxypolyethylene glycol acetate	6.67	29	1,092.4	A
Tomato	ametoctradin	3.43	2	26.0	A
Tomato	ammonium nitrate	52.05	155	5,227.14	A
Tomato	ammonium propionate	103.27	15	500.0	A
Tomato	ammonium sulfate	1,944.05	240	9,339.52	A
Tomato	aromatic 200	19.45	1	25.5	A
Tomato	azadirachtin	137.13	406	5,549.78	A
Tomato	azadirachtin	0.15	34	419,564.0	S
Tomato	azoxystrobin	1,094.75	241	11,097.5	A
Tomato	azoxystrobin	0.03	N/A	1,277.29	P
Tomato	azoxystrobin	0.22	9	23,400.0	S
Tomato	bacillus amyloliquefaciens strain d747	2,438.07	9	427.1	A
Tomato	bacillus pumilus, strain qst 2808	47.85	20	756.07	A
Tomato	bacillus amyloliquefaciens strain mbi 600	38.01	27	1,378.9	A
Tomato	bacillus subtilis strain iab/bs03	<0.01	4	0.17	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	89.05	39	175.17	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	719.86	38	841.39	A
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,275.65	68	3,293.57	A
Tomato	beauveria bassiana strain gha	1,873.69	274	3,694.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	beauveria bassiana strain gha	4.5	26	591,900.0	S
Tomato	beauveria bassiana strain ant-03	507.31	68	1,085.0	A
Tomato	beauveria bassiana strain ppri 5339	6.94	20	94.01	A
Tomato	bentonite	31.5	1	70.0	A
Tomato	benzoic acid	25.21	82	3,664.21	A
Tomato	bifenazate	1.82	4	4.65	A
Tomato	bifenthrin	1,892.96	414	20,564.34	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.12	108	3,892.47	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	7,560.0	S
Tomato	boscalid	121.79	30	267.3	A
Tomato	boscalid	2.06	10	286,520.0	S
Tomato	buprofezin	347.28	92	930.92	A
Tomato	burkholderia sp strain a396 cells and fermentation media	151.47	2	20.0	A
Tomato	butyl alcohol	448.12	220	10,908.36	A
Tomato	calcium chloride	281.87	200	11,752.24	A
Tomato	canola oil	515.05	11	75.03	A
Tomato	capsicum oleoresin	1.39	5	25.84	A
Tomato	carbaryl	2,973.77	146	6,173.9	A
Tomato	carbo methoxy ether cellulose, sodium salt	0.01	1	1.17	A
Tomato	carfentrazone-ethyl	24.75	35	1,183.49	A
Tomato	casein	2.36	1	70.0	A
Tomato	castor oil ethoxylate	15.1	5	238.7	A
Tomato	chenopodium ambrosiodes near ambrosiodes	46.68	2	26.78	A
Tomato	chlorantraniliprole	796.21	317	13,001.72	A
Tomato	chlorfenapyr	9.29	33	49.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	chlorophacinone	0.01	1	164.0	A
Tomato	chloropicrin	62,308.55	58	604.34	A
Tomato	chlorothalonil	35,064.01	463	20,532.95	A
Tomato	chromobacterium subtsugae strain praa4-1	64.57	19	133.15	A
Tomato	chromobacterium subtsugae strain praa4-1	0.14	6	7,900.0	S
Tomato	citric acid	915.37	268	14,832.71	A
Tomato	clarified hydrophobic extract of neem oil	222.4	54	65.07	A
Tomato	clarified hydrophobic extract of neem oil	5.53	29	62,395.0	S
Tomato	clethodim	269.89	37	1,562.3	A
Tomato	clothianidin	8.75	1	70.0	A
Tomato	coconut diethanolamide	1.39	3	5.25	A
Tomato	copper hydroxide	7,360.01	297	10,993.1	A
Tomato	copper octanoate	0.1	1	0.1	A
Tomato	copper oxide (ous)	53.56	11	35.68	A
Tomato	copper oxychloride	139.57	17	503.61	A
Tomato	cyantraniliprole	665.87	238	8,116.95	A
Tomato	cyantraniliprole	0.04	2	5,040.0	S
Tomato	cyazofamid	1.95	5	30.0	A
Tomato	cyflufenamid	26.77	37	1,162.8	A
Tomato	cyflumetofen	7.01	3	40.0	A
Tomato	cyfluthrin	51.08	26	1,158.86	A
Tomato	beta-cyfluthrin	346.9	237	11,707.35	A
Tomato	cymoxanil	602.41	150	4,812.83	A
Tomato	zeta-cypermethrin	26.29	36	684.82	A
Tomato	zeta-cypermethrin	<0.01	1	3,200.0	S
Tomato	cyprodinil	342.72	70	1,135.96	A
Tomato	cyromazine	64.8	13	537.9	A
Tomato	diazinon	4,466.92	40	1,761.55	A
Tomato	1,3-dichloropropene	40,054.16	5	350.6	A
Tomato	diethylene glycol	173.67	74	3,153.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	difenoconazole	891.26	271	12,110.25	A
Tomato	difenoconazole	0.14	9	23,400.0	S
Tomato	dimethoate	687.2	70	2,222.65	A
Tomato	dimethomorph	70.72	18	369.71	A
Tomato	dimethyl alkyl tertiary amines	27.52	82	3,664.21	A
Tomato	dimethylpolysiloxane	774.62	684	23,091.27	A
Tomato	dimethyl silicone fluid emulsion	0.2	5	12.7	A
Tomato	dinotefuran	469.76	97	3,069.61	A
Tomato	dinotefuran	<0.01	1	2,520.0	S
Tomato	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.04	1	230.0	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.59	7	75.15	A
Tomato	edta	9.96	24	987.33	A
Tomato	emamectin benzoate	1.87	9	168.99	A
Tomato	emulsifiable methylated vegetable oil	18.74	5	34.2	A
Tomato	endosulfan	95.56	1	13.0	A
Tomato	esfenvalerate	207.99	136	4,545.47	A
Tomato	ethephon	1,585.21	94	2,995.84	A
Tomato	ethylene glycol	31.79	4	84.0	A
Tomato	etoxazole	2.19	2	22.76	A
Tomato	famoxadone	602.41	150	4,812.83	A
Tomato	fatty acids, methyl esters	69.19	3	132.9	A
Tomato	fatty acids, mixed	129.49	129	3,595.64	A
Tomato	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	2	134.0	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.12	7	25.75	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.05	3	7,560.0	S
Tomato	fatty acids derived from tallow	283.72	234	9,508.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	fenamidone	1.42	1	8.0	A
Tomato	fenhexamid	<0.01	1	1,215.0	S
Tomato	fenpropathrin	227.32	37	1,202.71	A
Tomato	fenpyroximate	42.32	19	401.43	A
Tomato	fenpyroximate	<0.01	2	5,040.0	S
Tomato	flonicamid	297.3	134	2,372.78	A
Tomato	fludioxonil	362.05	91	1,892.03	A
Tomato	fludioxonil	0.03	N/A	1,042.61	P
Tomato	fluensulfone	340.48	9	320.2	A
Tomato	fluopicolide	3.28	3	31.9	A
Tomato	fluopyram	303.89	117	3,877.13	A
Tomato	flupyradifurone	596.6	174	3,598.21	A
Tomato	flupyradifurone	0.02	2	5,040.0	S
Tomato	flutriafol	191.3	35	952.02	A
Tomato	fluxapyroxad	437.93	146	5,227.67	A
Tomato	garlic	4.28	5	25.84	A
Tomato	glycerol	63.78	13	618.63	A
Tomato	glyphosate, isopropylamine salt	6,679.08	109	5,041.13	A
Tomato	glyphosate, potassium salt	13,744.0	156	7,645.59	A
Tomato	gs-omega/kappa-hxtx-hv1a (versitude peptide)	10.73	5	11.89	A
Tomato	halosulfuron-methyl	107.23	50	1,307.05	A
Tomato	heptamethyltrisiloxane ethoxylated	915.28	385	12,699.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.17	12	360.9	A
Tomato	hexythiazox	6.25	7	44.84	A
Tomato	humic acid	19.73	24	987.33	A
Tomato	hydrogen peroxide	1,930.22	109	1,368.41	A
Tomato	hydrogen peroxide	0.1	4	10,440.0	S
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,517.36	452	5,116.74	A
Tomato	imidacloprid	3,700.76	582	27,252.84	A
Tomato	imidacloprid	0.55	1	3,800.0	S
Tomato	indoxacarb	130.4	55	2,056.09	A
Tomato	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	14.55	4	293.0	A
Tomato	isopropyl alcohol	27.32	32	1,187.03	A
Tomato	kaolin	52,594.75	48	1,572.33	A
Tomato	(s)-kinoprene	0.02	1	2,520.0	S
Tomato	lactose	2.36	1	70.0	A
Tomato	lambda-cyhalothrin	657.04	655	22,523.48	A
Tomato	lauric acid	0.28	3	5.25	A
Tomato	lecithin	544.59	191	4,253.51	A
Tomato	low molecular weight paraffinic oil	14.62	17	560.96	A
Tomato	malathion	949.26	13	790.49	A
Tomato	mancozeb	11,593.18	267	9,851.98	A
Tomato	mandipropamid	322.65	75	2,935.91	A
Tomato	margosa oil	917.1	25	263.55	A
Tomato	mefenoxam	1,343.76	250	8,104.75	A
Tomato	mefenoxam	0.03	N/A	1,278.04	P
Tomato	mefenoxam	0.13	1	11,310.0	S
Tomato	mefenoxam, other related	<0.01	N/A	1,144.04	P
Tomato	metalaxyl	0.25	1	153.8	A
Tomato	metaldehyde	6.0	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	metam-sodium	41,162.97	17	310.17	A
Tomato	methomyl	3,709.85	159	5,294.18	A
Tomato	methoxyfenozide	2,817.55	289	14,096.77	A
Tomato	methylated fatty acids from canola oil	45.72	4	90.0	A
Tomato	methylated soybean oil	3,528.46	454	18,209.59	A
Tomato	methyl silicone resins	37.32	47	1,521.85	A
Tomato	metolachlor	0.99	1	153.8	A
Tomato	s-metolachlor	35,653.0	451	20,863.29	A
Tomato	metrafenone	37.55	6	124.7	A
Tomato	metribuzin	1,739.92	118	3,526.76	A
Tomato	mineral oil	6,314.08	244	6,014.17	A
Tomato	myclobutanil	213.64	88	2,194.42	A
Tomato	myclobutanil	0.02	3	7,920.0	S
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	67.04	61	2,232.45	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.01	3	7,560.0	S
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,860.06	1,054	45,186.93	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	21.96	11	454.74	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	173.88	100	4,095.48	A
Tomato	novaluron	170.56	98	2,171.42	A
Tomato	oleic acid	3.48	7	25.75	A
Tomato	oleic acid	0.01	2	5,040.0	S
Tomato	oleic acid, ethyl ester	6,056.4	392	14,567.45	A
Tomato	oleic acid, methyl ester	1,141.75	76	2,207.7	A
Tomato	oxamyl	1,334.23	48	1,652.08	A
Tomato	oxamyl	0.16	1	2,500.0	S
Tomato	oxathiapiprolin	14.04	17	386.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	oxyfluorfen	1,657.23	168	8,102.79	A
Tomato	paecilomyces fumosoroseus apopka strain 97	628.76	197	2,718.44	A
Tomato	purpureocillium lilaciunum strain 251	0.92	7	6.56	A
Tomato	paraquat dichloride	328.67	14	619.19	A
Tomato	pendimethalin	2,747.77	103	3,367.89	A
Tomato	penthiopyrad	596.4	71	2,298.14	A
Tomato	penthiopyrad	0.38	11	28,440.0	S
Tomato	permethrin	281.31	69	3,394.76	A
Tomato	peroxyacetic acid	129.69	67	1,197.8	A
Tomato	peroxyacetic acid	<0.01	4	10,440.0	S
Tomato	phosphoric acid	92.53	38	2,161.64	A
Tomato	piperonyl butoxide	156.88	36	222.61	A
Tomato	piperonyl butoxide	0.09	2	5,040.0	S
Tomato	piperonyl butoxide, other related	38.98	35	219.61	A
Tomato	piperonyl butoxide, other related	0.02	2	5,040.0	S
Tomato	polyacrylamide, polyethylene glycol mixture	3.32	3	690.0	A
Tomato	polyacrylamide polymer	12.07	60	2,113.94	A
Tomato	polyacrylic polymer	2.05	10	535.84	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	95.82	247	11,230.96	A
Tomato	polyalkyleneoxide modified polydimethyl-siloxane	10.05	4	210.4	A
Tomato	polybutenes	2.32	7	25.75	A
Tomato	polybutenes	<0.01	3	7,560.0	S
Tomato	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.29	4	293.0	A
Tomato	polyether modified polysiloxane	15.5	6	179.2	A
Tomato	polyether modified polysiloxane	6.99	37	1,010,000.0	S
Tomato	polyethoxylated castor oil	4.84	1	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	polyethylene glycol	104.75	47	1,430.1	A
Tomato	polyethylene glycol diacetate	0.61	29	1,092.4	A
Tomato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.47	2	3.0	A
Tomato	polyethylene glycol stearate	1,514.1	392	14,567.45	A
Tomato	poly-i-para-menthene	19.42	3	85.73	A
Tomato	polyoxyethylene polyoxypropylene	790.77	487	16,087.98	A
Tomato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.94	48	1,464.85	A
Tomato	polyoxyethylene sorbitan monooleate	25.24	3	207.9	A
Tomato	polyoxyethylene soybean oil fatty acid ester	122.09	6	427.9	A
Tomato	polysorbate 65	8.72	1	156.4	A
Tomato	potash soap	1,568.1	27	348.83	A
Tomato	potash soap	5.78	14	31,032.0	S
Tomato	potassium bicarbonate	2,305.57	170	850.26	A
Tomato	potassium bicarbonate	2.01	15	39,308.0	S
Tomato	potassium n-methyldithiocarbamate	138,014.48	34	594.97	A
Tomato	potassium phosphite	1,471.36	42	367.62	A
Tomato	potassium silicate	15.98	2	7.0	A
Tomato	propamocarb hydrochloride	3,066.57	134	4,106.77	A
Tomato	propionic acid	115.36	64	1,209.01	A
Tomato	propylene glycol	142.82	71	3,682.25	A
Tomato	pydiflumetofen	86.34	23	811.07	A
Tomato	pymetrozine	71.2	73	497.92	A
Tomato	pyraclostrobin	1,044.27	205	6,152.65	A
Tomato	pyraclostrobin	1.05	10	286,520.0	S
Tomato	pyraflufen-ethyl	1.9	22	1,212.84	A
Tomato	pyrethrins	87.46	137	941.17	A
Tomato	pyrethrins	0.15	22	44,755.0	S
Tomato	pyridaben	3.14	10	23.93	A
Tomato	pyrimethanil	133.18	35	790.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	pyriofenone	<0.01	4	0.07	A
Tomato	pyriproxyfen	73.82	89	1,433.33	A
Tomato	qst 713 strain of dried bacillus subtilis	238.0	123	4,077.23	A
Tomato	qst 713 strain of dried bacillus subtilis	0.48	17	221,300.0	S
Tomato	quillaja	0.02	1	1.17	A
Tomato	quinoxyfen	<0.01	4	0.05	A
Tomato	reynoutria sachalinensis	281.79	199	1,987.31	A
Tomato	reynoutria sachalinensis	<0.01	3	6,440.0	S
Tomato	rimsulfuron	214.12	354	8,594.69	A
Tomato	rotenone	0.01	2	1.5	A
Tomato	rotenone	<0.01	6	14,175.0	S
Tomato	rotenone, other related	0.01	2	1.5	A
Tomato	rotenone, other related	<0.01	6	14,175.0	S
Tomato	sethoxydim	19.31	6	73.7	A
Tomato	silicone defoamer	0.29	8	347.58	A
Tomato	sodium chlorate	7.5	1	2,520.0	S
Tomato	sodium diisooctylsulfosuccinate	0.05	2	134.0	A
Tomato	sodium hydroxide	13.03	8	407.4	A
Tomato	sodium metaborate tetrahydrate	12.13	1	2,520.0	S
Tomato	sodium polyacrylate	13.46	15	500.0	A
Tomato	sodium xylene sulfonate	2.07	3	173.0	A
Tomato	sorbitan trioleate	8.72	1	156.4	A
Tomato	sorbitol	34.88	24	987.33	A
Tomato	soybean oil	10.85	5	25.84	A
Tomato	spinetoram	1,106.72	532	21,781.15	A
Tomato	spinosad	198.61	109	1,587.62	A
Tomato	spinosad	<0.01	3	6,255.0	S
Tomato	spiromesifen	219.02	170	1,696.87	A
Tomato	spirotetramat	110.37	44	1,402.22	A
Tomato	streptomyces lydicus wyec 108	<0.01	2	1.99	A
Tomato	streptomycin sulfate	3.76	9	18.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	styrene butadiene copolymer	115.61	56	3,060.0	A
Tomato	sulfur	475,475.37	607	23,653.93	A
Tomato	sulfuric acid	2.22	4	190.0	A
Tomato	tall oil	40.44	10	407.1	A
Tomato	tall oil fatty acids	158.43	105	3,963.86	A
Tomato	tetraconazole	0.15	1	3.0	A
Tomato	thiamethoxam	597.18	221	10,112.81	A
Tomato	thiram	13.59	N/A	9,646.23	P
Tomato	tolfenpyrad	0.02	2	5,040.0	S
Tomato	trichoderma harzianum rifai strain krl-ag2	5.75	31	356.0	A
Tomato	trichoderma harzianum rifai strain krl-ag2	<0.01	N/A	1.5	P
Tomato	trichoderma virens strain g-41	1.18	16	188.0	A
Tomato	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.67	8	233.4	A
Tomato	triethanolamine	63.52	24	987.33	A
Tomato	triethanolamine oleate	32.99	52	2,188.0	A
Tomato	trifloxystrobin	247.45	59	2,028.57	A
Tomato	triflumizole	28.79	21	117.76	A
Tomato	trifluralin	13,056.57	435	21,380.73	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	125.17	58	1,540.9	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	446.34	218	7,458.73	A
Tomato	uniconizole-p	0.02	23	9.0	A
Tomato	urea	4.75	2	82.0	A
Tomato	urea dihydrogen sulfate	1.32	7	207.9	A
Tomato	xylene range aromatic solvent	174.19	1	13.0	A
Tomato	sodium lauryl ether sulfate	7.44	16	254.85	A
Tomato, processing	abamectin	1,064.29	908	72,149.69	A
Tomato, processing	acetamiprid	1,845.78	317	31,011.7	A
Tomato, processing	acibenzolar-s-methyl	0.1	6	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	952.59	201	11,730.49	A
Tomato, processing	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,288.65	56	7,234.28	A
Tomato, processing	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	286.65	82	3,580.23	A
Tomato, processing	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	422.35	161	10,614.26	A
Tomato, processing	alpha-pinene beta-pinene copolymer	1,769.37	167	10,382.93	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,196.06	123	14,249.75	A
Tomato, processing	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	139.67	58	1,393.44	A
Tomato, processing	alkyl (c9-c11) oligomeric d-glucopyranoside	5.54	46	6,504.49	A
Tomato, processing	alkyl (c8,c10) polyglucoside	560.77	137	8,212.62	A
Tomato, processing	allyloxypolyethylene glycol acetate	1.87	7	421.0	A
Tomato, processing	aluminum phosphide	53.37	20	769.0	A
Tomato, processing	ammonium nitrate	172.57	112	7,905.47	A
Tomato, processing	ammonium propionate	384.28	36	3,230.6	A
Tomato, processing	ammonium sulfate	12,897.25	480	41,069.11	A
Tomato, processing	aromatic 200	314.81	9	986.32	A
Tomato, processing	azadirachtin	97.29	41	3,204.43	A
Tomato, processing	azoxystrobin	8,653.85	1,210	84,388.61	A
Tomato, processing	bacillus amyloliquefaciens strain d747	6,280.3	34	2,384.33	A
Tomato, processing	bacillus pumilus, strain qst 2808	176.22	49	2,346.14	A
Tomato, processing	bacillus amyloliquefaciens strain mbi 600	14.01	7	254.7	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	598.24	9	999.0	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,801.05	40	3,955.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	bacillus thuringiensis ssp kurstaki, strain evb 113 19	54.84	3	158.0	A
Tomato, processing	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,614.92	27	1,951.1	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,850.07	34	4,267.0	A
Tomato, processing	benzenesulfonic acid, c10-16-alkyl derivatives	6.26	7	248.58	A
Tomato, processing	benzoic acid	58.97	99	9,145.43	A
Tomato, processing	bifenthrin	7,040.49	1,178	80,477.73	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,179.07	392	32,933.31	A
Tomato, processing	buprofezin	243.54	3	629.8	A
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	14,920.49	41	3,584.02	A
Tomato, processing	2-butoxyethanol	0.81	1	46.6	A
Tomato, processing	butyl alcohol	1,172.43	450	35,676.21	A
Tomato, processing	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	74.15	24	1,552.37	A
Tomato, processing	calcium chloride	295.73	266	18,000.14	A
Tomato, processing	carbaryl	34,490.98	719	58,227.97	A
Tomato, processing	carfentrazone-ethyl	436.93	225	23,489.69	A
Tomato, processing	castor oil ethoxylate	332.63	80	3,315.5	A
Tomato, processing	chlorantraniliprole	7,133.59	1,216	105,970.2	A
Tomato, processing	chlorothalonil	238,585.54	1,568	125,755.97	A
Tomato, processing	chromobacterium subtsugae strain praa4-1	610.21	10	896.2	A
Tomato, processing	citric acid	1,899.77	577	42,379.19	A
Tomato, processing	clarified hydrophobic extract of neem oil	1,378.71	16	938.5	A
Tomato, processing	clethodim	2,097.33	233	10,680.91	A
Tomato, processing	clothianidin	13.29	5	199.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	coconut diethanolamide	7.28	40	2,019.78	A
Tomato, processing	copper hydroxide	11,256.59	505	28,395.95	A
Tomato, processing	copper octanoate	1,092.16	13	1,390.6	A
Tomato, processing	copper oxide (ous)	3,076.24	52	2,500.25	A
Tomato, processing	copper oxychloride	4,190.61	228	13,624.37	A
Tomato, processing	copper sulfate (basic)	1,803.0	16	1,906.67	A
Tomato, processing	copper sulfate (pentahydrate)	885.68	47	3,317.06	A
Tomato, processing	corn syrup	74.6	2	160.0	A
Tomato, processing	cyantraniliprole	160.42	31	1,950.3	A
Tomato, processing	cyazofamid	10.73	2	150.0	A
Tomato, processing	cyflufenamid	97.92	71	4,247.72	A
Tomato, processing	cyflumetofen	27.43	1	157.0	A
Tomato, processing	cyfluthrin	110.69	42	3,030.06	A
Tomato, processing	beta-cyfluthrin	546.75	301	19,452.51	A
Tomato, processing	cymoxanil	197.59	30	1,843.99	A
Tomato, processing	zeta-cypermethrin	126.53	45	2,862.17	A
Tomato, processing	cyprodinil	65.04	10	1,660.2	A
Tomato, processing	2,4-dichlorophenoxyacetic acid, choline salt	123.82	2	156.0	A
Tomato, processing	2,4-d, dimethylamine salt	259.42	5	296.0	A
Tomato, processing	decyl phenoxy benzene disulfonic acid, disodium salt	3.29	2	156.0	A
Tomato, processing	diatomaceous earth	21,461.65	12	1,515.6	A
Tomato, processing	diazinon	23,276.19	172	7,702.59	A
Tomato, processing	1,3-dichloropropene	22,472.56	3	224.0	A
Tomato, processing	diethylene glycol	3,767.09	934	69,441.17	A
Tomato, processing	difenoconazole	3,655.57	771	56,992.21	A
Tomato, processing	diglycolamine salt of 3,6-dichloro-o-anisic acid	53.3	5	47.0	A
Tomato, processing	dimethoate	23,881.22	668	70,687.9	A
Tomato, processing	dimethyl alkyl tertiary amines	64.38	99	9,145.43	A
Tomato, processing	dimethylpolysiloxane	1,728.49	2,122	176,581.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	dinotefuran	2,173.73	99	11,166.4	A
Tomato, processing	diphacinone	0.01	3	230.0	A
Tomato, processing	dodecylbenzene sulfonic acid	31.56	40	2,019.78	A
Tomato, processing	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	7.39	3	410.6	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	58.38	114	6,587.43	A
Tomato, processing	edta	23.95	25	1,732.33	A
Tomato, processing	edta, tetrasodium salt	1.94	40	2,019.78	A
Tomato, processing	emamectin benzoate	181.14	131	14,568.92	A
Tomato, processing	emulsifiable methylated vegetable oil	158.53	10	479.0	A
Tomato, processing	eptc	781.55	9	290.7	A
Tomato, processing	esfenvalerate	638.18	223	13,057.77	A
Tomato, processing	ethanolamine	165.32	38	4,458.58	A
Tomato, processing	ethephon	17,827.21	420	31,750.91	A
Tomato, processing	ethylene glycol	302.62	19	1,825.0	A
Tomato, processing	famoxadone	197.59	30	1,843.99	A
Tomato, processing	fatty acids, methyl esters	6,397.38	209	9,577.75	A
Tomato, processing	fatty acids, mixed	4,357.36	1,045	97,604.81	A
Tomato, processing	fatty acids, c16-18 and c18-unsaturated, branched and linear	12.61	27	2,296.27	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,427.96	76	6,924.94	A
Tomato, processing	fatty acids derived from tallow	478.43	123	14,249.75	A
Tomato, processing	fenpropathrin	228.97	16	1,098.1	A
Tomato, processing	fenpyroximate	24.42	2	228.8	A
Tomato, processing	flonicamid	27.57	10	315.0	A
Tomato, processing	fludioxonil	135.74	14	832.4	A
Tomato, processing	fludioxonil	3.39	N/A	2,529.0	T
Tomato, processing	fluensulfone	2,104.35	16	1,076.84	A
Tomato, processing	flumioxazin	451.32	56	3,849.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	fluopyram	292.26	59	4,378.09	A
Tomato, processing	flupyradifurone	381.94	25	2,294.68	A
Tomato, processing	flutriafol	544.04	98	4,782.29	A
Tomato, processing	fluxapyroxad	3,575.89	558	43,155.13	A
Tomato, processing	glufosinate-ammonium	416.51	5	791.56	A
Tomato, processing	glycerol	1,316.88	157	13,269.55	A
Tomato, processing	glyphosate, isopropylamine salt	124,488.11	576	54,107.78	A
Tomato, processing	glyphosate, potassium salt	102,739.24	581	50,702.03	A
Tomato, processing	halosulfuron-methyl	117.51	101	2,944.68	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	502.65	132	5,286.05	A
Tomato, processing	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	126.04	44	2,819.95	A
Tomato, processing	humic acid	47.43	25	1,732.33	A
Tomato, processing	hydrogen peroxide	1,505.2	53	2,432.6	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	44.05	25	1,449.4	A
Tomato, processing	imidacloprid	30,639.99	1,614	138,256.48	A
Tomato, processing	indoxacarb	1,367.14	302	20,844.64	A
Tomato, processing	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	222.82	31	4,210.0	A
Tomato, processing	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	567.6	74	5,539.2	A
Tomato, processing	isopropyl alcohol	521.85	409	28,905.15	A
Tomato, processing	isopropylamine dodecylbenzene sulfonate	0.81	1	46.6	A
Tomato, processing	kaolin	278,358.82	126	8,548.4	A
Tomato, processing	lambda-cyhalothrin	3,473.48	1,359	118,729.08	A
Tomato, processing	lecithin	9,193.3	612	72,379.93	A
Tomato, processing	limonene	16.11	1	46.6	A
Tomato, processing	low molecular weight paraffinic oil	51.26	29	1,644.5	A
Tomato, processing	malathion	11,333.87	55	7,226.75	A
Tomato, processing	mancozeb	25,069.36	420	21,424.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	margosa oil	234.82	6	440.0	A
Tomato, processing	mefenoxam	4,066.62	364	28,670.56	A
Tomato, processing	metam-sodium	379,516.58	45	1,941.87	A
Tomato, processing	methomyl	2,675.55	42	3,540.83	A
Tomato, processing	methoxyfenozide	9,362.33	593	45,946.07	A
Tomato, processing	methylated fatty acids from canola oil	104.83	12	387.0	A
Tomato, processing	methylated soybean oil	16,295.98	828	58,748.58	A
Tomato, processing	methyl silicone resins	2,194.43	144	14,243.4	A
Tomato, processing	metolachlor	22,362.78	151	14,070.3	A
Tomato, processing	s-metolachlor	137,236.24	1,376	87,031.58	A
Tomato, processing	metrafenone	178.18	15	591.92	A
Tomato, processing	metribuzin	10,322.36	507	20,830.12	A
Tomato, processing	mineral oil	14,196.22	588	38,754.68	A
Tomato, processing	modified phthalic glycerol alkyd resin	9.1	13	338.0	A
Tomato, processing	myclobutanil	819.84	84	8,357.07	A
Tomato, processing	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.44	7	248.58	A
Tomato, processing	napropamide	606.11	15	1,328.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	763.6	184	15,765.43	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36,562.09	4,092	315,016.35	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	115.58	60	3,925.51	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,999.97	271	22,335.78	A
Tomato, processing	novaluron	220.1	23	3,294.0	A
Tomato, processing	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.01	1	46.6	A
Tomato, processing	oil of orange	0.4	1	46.6	A
Tomato, processing	oleic acid	429.7	71	6,667.94	A
Tomato, processing	oleic acid, ethyl ester	4,238.93	201	12,434.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	oleic acid, methyl ester	7,151.59	115	10,894.88	A
Tomato, processing	oxamyl	370.32	8	549.5	A
Tomato, processing	oxathiapiprolin	3.42	5	177.0	A
Tomato, processing	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	14.61	7	248.58	A
Tomato, processing	oxyfluorfen	16,197.54	553	45,134.17	A
Tomato, processing	paecilomyces fumosoroseus apopka strain 97	14.0	2	70.0	A
Tomato, processing	purpureocillium lilaciunum strain 251	8.5	1	35.4	A
Tomato, processing	paraquat dichloride	15,514.64	98	13,481.26	A
Tomato, processing	pendimethalin	33,124.94	530	39,137.46	A
Tomato, processing	penthiopyrad	992.04	62	3,844.25	A
Tomato, processing	permethrin	355.8	33	3,951.8	A
Tomato, processing	peroxyacetic acid	111.08	53	2,432.6	A
Tomato, processing	petroleum oil, paraffin based	653.16	10	750.5	A
Tomato, processing	phosphoric acid	4,330.4	784	67,925.29	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	87.41	133	16,892.8	A
Tomato, processing	polyacrylamide polymer	684.63	499	52,258.88	A
Tomato, processing	polyacrylic polymer	8.71	35	2,732.9	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	40.0	73	4,343.74	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	654.63	164	9,771.0	A
Tomato, processing	polybutenes	315.95	83	7,319.94	A
Tomato, processing	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	204.22	73	5,334.4	A
Tomato, processing	polyether modified polysiloxane	1,596.82	148	12,019.42	A
Tomato, processing	polyethoxylated castor oil	40.3	38	1,630.07	A
Tomato, processing	polyethylene glycol	1,568.82	467	23,565.13	A
Tomato, processing	polyethylene glycol diacetate	0.17	7	421.0	A
Tomato, processing	polyethylene glycol stearate	1,059.73	201	12,434.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	2.21	5	665.0	A
Tomato, processing	polymerized pinene	39.68	3	232.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	830.73	188	10,557.1	A
Tomato, processing	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.61	22	2,174.4	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	379.09	16	953.23	A
Tomato, processing	polyoxyethylene sorbitan monooleate	215.31	42	2,892.5	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	447.67	61	3,922.0	A
Tomato, processing	polysorbate 65	10.25	6	485.0	A
Tomato, processing	potassium bicarbonate	1,574.76	12	937.1	A
Tomato, processing	potassium hydroxide	1.82	11	810.0	A
Tomato, processing	potassium n-methyldithiocarbamate	1,608,099.52	255	9,761.79	A
Tomato, processing	potassium nitrate	2.5	3	385.0	A
Tomato, processing	potassium phosphite	5,803.29	60	2,515.82	A
Tomato, processing	potassium silicate	490.91	4	348.52	A
Tomato, processing	propiconazole	1.45	N/A	2,529.0	T
Tomato, processing	propionic acid	3,002.69	317	38,716.83	A
Tomato, processing	propylene glycol	740.41	125	9,981.11	A
Tomato, processing	pydiflumetofen	81.19	14	832.4	A
Tomato, processing	pyraclostrobin	7,955.48	626	48,562.83	A
Tomato, processing	pyraflufen-ethyl	22.36	95	7,305.6	A
Tomato, processing	pyrethrins	87.76	51	3,758.04	A
Tomato, processing	pyriofenone	25.19	4	257.7	A
Tomato, processing	pyriproxyfen	21.2	3	394.0	A
Tomato, processing	qst 713 strain of dried bacillus subtilis	96.6	28	1,552.2	A
Tomato, processing	reynoutria sachalinensis	272.03	27	2,369.53	A
Tomato, processing	rimsulfuron	1,466.2	1,343	50,586.84	A
Tomato, processing	saflufenacil	4.65	3	105.0	A
Tomato, processing	saponin	139.0	19	1,292.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	sethoxydim	221.45	10	852.7	A
Tomato, processing	silicone defoamer	6.89	241	10,052.25	A
Tomato, processing	silica filled polydimethylsiloxane	32.06	12	1,525.6	A
Tomato, processing	sodium diisooctylsulfosuccinate	6.3	27	2,296.27	A
Tomato, processing	sodium hydroxide	189.37	93	6,108.96	A
Tomato, processing	sodium hypochlorite	8,429.13	N/A	37,559.0	T
Tomato, processing	sodium polyacrylate	9.61	36	3,230.6	A
Tomato, processing	sodium tripolyphosphate	9.67	10	926.4	A
Tomato, processing	sodium xylene sulfonate	50.98	74	4,564.63	A
Tomato, processing	sorbitan trioleate	10.25	6	485.0	A
Tomato, processing	sorbitol	92.75	27	2,036.33	A
Tomato, processing	spinetoram	1,701.34	391	36,078.98	A
Tomato, processing	spinosad	648.29	109	9,308.2	A
Tomato, processing	spiromesifen	162.78	21	1,280.2	A
Tomato, processing	spirotetramat	116.24	11	1,481.0	A
Tomato, processing	streptomyces lydicus wyec 108	0.04	3	381.4	A
Tomato, processing	strychnine	0.13	6	25.0	A
Tomato, processing	sulfur	7,270,095.95	3,158	298,178.46	A
Tomato, processing	sulfuric acid	63.23	32	2,957.3	A
Tomato, processing	tall oil	63.99	25	1,217.5	A
Tomato, processing	tall oil fatty acids	2,803.63	798	44,533.84	A
Tomato, processing	tebuconazole	11.22	1	54.0	A
Tomato, processing	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	37.0	40	2,019.78	A
Tomato, processing	tetrapotassium pyrophosphate	4.86	40	2,019.78	A
Tomato, processing	thiamethoxam	3,787.08	633	65,586.65	A
Tomato, processing	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	267.26	113	10,634.71	A
Tomato, processing	triethanolamine	165.52	71	3,940.11	A
Tomato, processing	triethanolamine oleate	43.22	46	6,504.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	trifloxystrobin	268.24	46	2,753.89	A
Tomato, processing	trifluralin	51,876.44	1,148	75,898.54	A
Tomato, processing	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	52.74	34	937.03	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,462.47	966	81,143.37	A
Tomato, processing	urea	1,413.29	191	24,785.25	A
Tomato, processing	urea dihydrogen sulfate	728.6	104	9,648.39	A
Tomato, processing	vegetable oil	12,347.25	93	10,776.24	A
Tomato, processing	vinyl polymer	7.04	13	795.58	A
Tomato, processing	xanthan gum	8.94	33	2,493.4	A
Tomato, processing	zinc sulfate	7.81	4	637.7	A
Tomato, processing	zoxamide	156.55	14	943.1	A
Tomato, processing	sodium lauryl ether sulfate	298.78	153	9,922.46	A
Triticale	acrylamide/sodium acrylate copolymer	6.51	18	1,307.0	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	305.13	46	3,030.32	A
Triticale	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.52	4	17.25	A
Triticale	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	29.84	16	963.8	A
Triticale	alpha-pinene beta-pinene copolymer	195.35	79	4,630.74	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	418.64	33	1,857.0	A
Triticale	alkyl (c9-c11) oligomeric d-glucopyranoside	21.77	42	3,181.6	A
Triticale	alkyl (c8,c10) polyglucoside	98.08	30	1,746.3	A
Triticale	aluminum phosphide	0.08	1	10.0	U
Triticale	ammonium nitrate	216.95	49	3,229.52	A
Triticale	ammonium propionate	59.6	7	562.0	A
Triticale	ammonium sulfate	1,306.38	96	6,064.72	A
Triticale	benzoic acid	42.16	134	7,381.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.21	19	1,039.5	A
Triticale	bromoxynil heptanoate	201.29	28	768.3	A
Triticale	bromoxynil octanoate	208.75	28	768.3	A
Triticale	butyl alcohol	62.4	37	1,744.23	A
Triticale	calcium chloride	8.78	10	836.06	A
Triticale	canola oil	10.56	45	2,550.18	A
Triticale	carfentrazone-ethyl	195.83	265	14,895.16	A
Triticale	citric acid	55.06	19	1,536.06	A
Triticale	zeta-cypermethrin	66.88	10	1,445.76	A
Triticale	2,4-d	11.87	1	35.0	A
Triticale	2,4-d, dimethylamine salt	3,879.57	89	3,939.74	A
Triticale	diethylene glycol	132.86	61	3,156.6	A
Triticale	diglycolamine salt of 3,6-dichloro-o-anisic acid	2.6	4	13.75	A
Triticale	dimethoate	418.16	10	836.06	A
Triticale	dimethyl alkyl tertiary amines	46.06	134	7,381.61	A
Triticale	dimethylpolysiloxane	1.99	127	6,508.71	A
Triticale	dimethyl silicone fluid emulsion	0.26	4	65.0	A
Triticale	dodecylbenzene sulfonic acid, calcium salt	5.28	45	2,550.18	A
Triticale	emulsifiable methylated vegetable oil	7.47	1	10.8	A
Triticale	fatty acids, mixed	51.91	50	2,476.8	A
Triticale	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.5	19	1,162.2	A
Triticale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	558.7	45	2,550.18	A
Triticale	fatty acids derived from tallow	167.49	33	1,857.0	A
Triticale	glycerol	77.47	19	1,162.2	A
Triticale	glyphosate, isopropylamine salt	330.27	2	330.0	A
Triticale	glyphosate, potassium salt	150.03	1	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	isopropyl alcohol	24.05	46	3,362.86	A
Triticale	lecithin	321.93	29	2,280.75	A
Triticale	low molecular weight paraffinic oil	1.8	19	1,397.0	A
Triticale	malathion	3,000.46	18	2,870.0	A
Triticale	mcpa, dimethylamine salt	4,711.16	170	9,086.36	A
Triticale	mesosulfuron-methyl	30.75	59	2,305.76	A
Triticale	methoxyfenozide	1.85	1	15.0	A
Triticale	methylated soybean oil	1,772.34	157	9,038.11	A
Triticale	methyl silicone resins	12.65	1	120.0	A
Triticale	mineral oil	196.33	150	9,410.34	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	50.98	45	3,116.6	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,760.28	364	22,457.67	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	43.21	7	562.0	A
Triticale	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	38.48	2	222.0	A
Triticale	oleic acid, ethyl ester	64.77	1	58.0	A
Triticale	oleic acid, methyl ester	7.08	4	17.25	A
Triticale	organo/modified polysiloxane	0.49	3	192.0	A
Triticale	pendimethalin	59.66	3	42.0	A
Triticale	phosphoric acid	35.65	13	1,454.8	A
Triticale	polyacrylamide, polyethylene glycol mixture	4.36	9	844.0	A
Triticale	polyacrylamide polymer	30.89	152	8,256.9	A
Triticale	polyether modified polysiloxane	0.4	1	10.8	A
Triticale	polyethylene glycol	222.93	104	6,406.7	A
Triticale	polyethylene glycol stearate	16.19	1	58.0	A
Triticale	polyoxyethylene sorbitol, mixed ether ester	58.98	4	65.0	A
Triticale	polyoxyethylene sorbitan monooleate	341.86	79	4,630.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	polyoxyethylene sorbitan trioleate	12.32	45	2,550.18	A
Triticale	polyoxyethylene soybean oil fatty acid ester	195.35	79	4,630.74	A
Triticale	polysaccharide polymer	0.34	3	910.0	A
Triticale	propionic acid	11.46	2	607.0	A
Triticale	propylene glycol	24.61	21	1,652.18	A
Triticale	pyraflufen-ethyl	13.56	151	8,627.1	A
Triticale	pyroxsulam	232.9	253	17,660.15	A
Triticale	red cabbage color	2.08	10	1,149.0	A
Triticale	sodium diisooctylsulfosuccinate	1.25	19	1,162.2	A
Triticale	sodium polyacrylate	1.49	7	562.0	A
Triticale	sodium xylene sulfonate	8.12	19	1,162.2	A
Triticale	sorbitol	12.7	10	1,149.0	A
Triticale	spinosad	0.37	1	384,000.0	?
Triticale	sulfuric acid	1.23	2	140.0	A
Triticale	tall oil	18.52	16	963.8	A
Triticale	tall oil fatty acids	304.51	182	10,674.62	A
Triticale	tribenuron-methyl	176.15	263	14,076.54	A
Triticale	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.69	2	138.0	A
Triticale	triethanolamine oleate	24.79	39	2,989.6	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	185.78	51	2,648.6	A
Triticale	urea	132.39	3	192.0	A
Triticale	urea dihydrogen sulfate	0.41	2	138.0	A
Triticale	vegetable oil	924.83	8	1,040.0	A
Triticale	vinyl polymer	13.38	43	2,220.2	A
Triticale	zinc sulfate	3.61	2	295.0	A
Tropical/subtropical fruit	aluminum phosphide	1.1	1	12.0	A
Tropical/subtropical fruit	bacillus amyloliquefaciens strain d747	6.61	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	1	0.5	A
Tropical/subtropical fruit	carbo methoxy ether cellulose, sodium salt	<0.01	2	0.4	A
Tropical/subtropical fruit	castor oil ethoxylate	1.94	11	61.04	A
Tropical/subtropical fruit	chromobacterium subtsugae strain praa4-1	0.12	1	0.2	A
Tropical/subtropical fruit	clarified hydrophobic extract of neem oil	0.9	1	0.5	A
Tropical/subtropical fruit	coconut diethanolamide	0.01	5	1.85	A
Tropical/subtropical fruit	cyprodinil	0.21	2	1.0	A
Tropical/subtropical fruit	dodecylbenzene sulfonic acid	0.06	5	1.85	A
Tropical/subtropical fruit	edta, tetrasodium salt	<0.01	5	1.85	A
Tropical/subtropical fruit	fludioxonil	0.14	2	1.0	A
Tropical/subtropical fruit	glufosinate-ammonium	0.37	1	1.0	A
Tropical/subtropical fruit	glyphosate, potassium salt	164.0	21	88.54	A
Tropical/subtropical fruit	isopropyl alcohol	0.02	5	1.85	A
Tropical/subtropical fruit	lecithin	0.25	1	6.0	A
Tropical/subtropical fruit	metaldehyde	1.0	1	3.23	A
Tropical/subtropical fruit	methylated soybean oil	0.13	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	2	0.4	A
Tropical/subtropical fruit	paecilomyces fumosoroseus apopka strain 97	0.04	1	0.2	A
Tropical/subtropical fruit	phosphoric acid	0.01	5	1.85	A
Tropical/subtropical fruit	piperonyl butoxide	0.16	1	0.5	A
Tropical/subtropical fruit	polyoxyethylene soybean oil fatty acid ester	14.56	11	61.04	A
Tropical/subtropical fruit	pyrethrins	0.09	7	1.85	A
Tropical/subtropical fruit	quillaja	<0.01	2	0.4	A
Tropical/subtropical fruit	silicone defoamer	<0.01	5	1.85	A
Tropical/subtropical fruit	simazine	7.96	1	4.0	A
Tropical/subtropical fruit	sodium xylene sulfonate	0.02	5	1.85	A
Tropical/subtropical fruit	tall oil	1.94	11	61.04	A
Tropical/subtropical fruit	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	5	1.85	A
Tropical/subtropical fruit	tetrapotassium pyrophosphate	<0.01	5	1.85	A
Tropical/subtropical fruit	thiamethoxam	0.09	5	1.55	A
Tropical/subtropical fruit	triethanolamine	0.02	5	1.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.13	1	6.0	A
Turf/sod	abamectin	0.04	1	2.5	A
Turf/sod	acibenzolar-s-methyl	0.62	2	41.2	A
Turf/sod	acibenzolar-s-methyl	0.09	N/A	409,500.0	S
Turf/sod	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.22	1	5.0	A
Turf/sod	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.92	5	140.6	A
Turf/sod	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.23	25	475.8	A
Turf/sod	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	62.8	50	785.92	A
Turf/sod	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	45.07	25	503.5	A
Turf/sod	alpha-pinene beta-pinene copolymer	1.41	3	40.0	A
Turf/sod	alkyl (c8,c10) polyglucoside	134.74	9	226.0	A
Turf/sod	aluminum phosphide	0.11	1	14.0	A
Turf/sod	ammonium nitrate	62.76	8	216.0	A
Turf/sod	ammonium sulfate	125.53	8	216.0	A
Turf/sod	atrazine	85.45	5	65.0	A
Turf/sod	atrazine, other related	1.67	5	65.0	A
Turf/sod	azoxystrobin	322.43	91	1,115.92	A
Turf/sod	azoxystrobin	6.36	N/A	591,500.0	S
Turf/sod	bifenthrin	30.18	18	220.57	A
Turf/sod	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.84	1	40.0	A
Turf/sod	boscalid	0.5	N/A	4.0	A
Turf/sod	bromoxynil heptanoate	44.43	9	129.0	A
Turf/sod	bromoxynil octanoate	230.23	22	426.0	A
Turf/sod	carbaryl	24.0	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	carfentrazone-ethyl	36.61	133	2,091.42	A
Turf/sod	carfentrazone-ethyl	0.35	1	106,000.0	S
Turf/sod	chlorantraniliprole	16.11	4	174.5	A
Turf/sod	chlorantraniliprole	3.25	N/A	240,000.0	S
Turf/sod	chlorothalonil	946.21	16	160.44	A
Turf/sod	chlorothalonil	62.77	N/A	449,000.0	S
Turf/sod	clethodim	3.27	1	25.0	A
Turf/sod	clopyralid, monoethanolamine salt	8.64	3	13.3	A
Turf/sod	clopyralid, monoethanolamine salt	0.96	N/A	130,000.0	S
Turf/sod	clopyralid,triethylamine salt	1.14	2	7.6	A
Turf/sod	cyazofamid	0.81	N/A	64,000.0	S
Turf/sod	2,4-d, dimethylamine salt	719.29	28	658.6	A
Turf/sod	2,4-d, dimethylamine salt	0.11	N/A	18,000.0	S
Turf/sod	2,4-d, 2-ethylhexyl ester	505.02	97	1,378.66	A
Turf/sod	2,4-d, 2-ethylhexyl ester	0.09	1	11,000.0	S
Turf/sod	2,4-d, isooctyl ester	0.94	N/A	291,500.0	S
Turf/sod	dicamba	34.97	97	1,378.66	A
Turf/sod	dicamba	0.08	1	302,500.0	S
Turf/sod	dicamba, dimethylamine salt	49.58	22	508.0	A
Turf/sod	dicamba, dimethylamine salt	0.05	N/A	18,000.0	S
Turf/sod	diethylene glycol	34.54	12	257.32	A
Turf/sod	difenoconazole	1.67	2	6.4	A
Turf/sod	diglycolamine salt of 3,6-dichloro-o-anisic acid	228.37	8	220.0	A
Turf/sod	dimethylpolysiloxane	389.67	318	4,220.56	A
Turf/sod	dimethyl silicone fluid emulsion	0.03	1	40.0	A
Turf/sod	diquat dibromide	9.35	2	15.0	A
Turf/sod	dithiopyr	60.08	2	134.0	A
Turf/sod	dithiopyr	75.97	N/A	120,000.0	S
Turf/sod	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	2,4-dp-p, isooctyl ester	5.51	3	39.71	A
Turf/sod	ethephon	156.01	5	48.25	A
Turf/sod	ethephon	36.93	N/A	480,000.0	S
Turf/sod	ethofumesate	924.95	50	844.77	A
Turf/sod	fatty acids, mixed	32.79	30	582.62	A
Turf/sod	fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.22	25	475.8	A
Turf/sod	florasulam	0.04	N/A	3.0	A
Turf/sod	fluazifop-p-butyl	49.69	4	141.0	A
Turf/sod	fluazinam	5.2	1	12.4	A
Turf/sod	fludioxonil	8.66	3	23.1	A
Turf/sod	fludioxonil	0.52	N/A	64,000.0	S
Turf/sod	fluroxypyr, 1-methylheptyl ester	25.41	14	160.2	A
Turf/sod	flutolanil	18.86	N/A	120,000.0	S
Turf/sod	fluxapyroxad	1.4	N/A	5.0	A
Turf/sod	foramsulfuron	9.99	35	283.84	A
Turf/sod	fosetyl-al	44.0	N/A	5.0	A
Turf/sod	fosetyl-al	105.6	N/A	240,000.0	S
Turf/sod	glufosinate-ammonium	5.22	N/A	150,000.0	S
Turf/sod	glyphosate, isopropylamine salt	1,990.64	40	557.0	A
Turf/sod	glyphosate, isopropylamine salt	3.75	1	493,000.0	S
Turf/sod	glyphosate, potassium salt	165.5	2	65.0	A
Turf/sod	halosulfuron-methyl	45.41	56	911.35	A
Turf/sod	heptamethyltrisiloxane ethoxylated	12.38	8	222.0	A
Turf/sod	hydramethylnon	1.15	9	178.0	A
Turf/sod	imazosulfuron	0.15	N/A	0.25	A
Turf/sod	imidacloprid	94.86	6	228.69	A
Turf/sod	imidacloprid	0.3	N/A	32,000.0	S
Turf/sod	indaziflam	0.75	N/A	30.0	A
Turf/sod	indoxacarb	0.6	N/A	240,000.0	S
Turf/sod	iprodione	63.14	5	26.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	iprodione	6.5	N/A	96,000.0	S
Turf/sod	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.77	2	50.0	A
Turf/sod	isofetamid	1.34	N/A	120,000.0	S
Turf/sod	isopropyl alcohol	0.18	1	11.0	A
Turf/sod	isopropyl alcohol	0.12	N/A	75,000.0	S
Turf/sod	lambda-cyhalothrin	37.5	64	570.99	A
Turf/sod	lecithin	1,892.31	202	2,733.64	A
Turf/sod	mancozeb	3,372.09	31	399.68	A
Turf/sod	mcpp, dimethylamine salt	0.01	2	30.0	A
Turf/sod	mcpp-p, dimethylamine salt	146.22	20	478.0	A
Turf/sod	mcpp-p, dimethylamine salt	0.18	N/A	18,000.0	S
Turf/sod	mcpp-p, potassium salt	2.05	N/A	3.0	A
Turf/sod	mcpp-p, potassium salt	12.32	N/A	120,000.0	S
Turf/sod	mecoprop-p	85.44	93	1,209.28	A
Turf/sod	mecoprop-p	0.01	1	11,000.0	S
Turf/sod	mefenoxam	58.81	5	86.77	A
Turf/sod	mefenoxam	0.51	N/A	32,000.0	S
Turf/sod	mesotrione	392.01	67	1,629.47	A
Turf/sod	metaflumizone	<0.01	N/A	10.0	A
Turf/sod	metconazole	4.0	1	8.0	A
Turf/sod	s-methoprene	0.79	9	178.0	A
Turf/sod	methylated soybean oil	1,088.34	138	1,715.02	A
Turf/sod	methyl bromide	4,704.0	1	12.0	A
Turf/sod	s-metolachlor	127.65	5	67.0	A
Turf/sod	mineral oil	323.05	15	247.0	A
Turf/sod	mineral oil	447.42	N/A	904,500.0	S
Turf/sod	msma	142.2	3	60.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	119.13	72	1,437.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	N/A	75,000.0	S
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.65	2	50.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	853.82	96	1,178.74	A
Turf/sod	oleic acid, methyl ester	152.82	12	332.6	A
Turf/sod	oxadiazon	362.71	10	121.07	A
Turf/sod	paclobutrazol	0.25	N/A	120,000.0	S
Turf/sod	pcnb	57.75	N/A	3.0	A
Turf/sod	pcnb	93.04	N/A	240,000.0	S
Turf/sod	pendimethalin	2,059.24	47	1,572.59	A
Turf/sod	penoxsulam	<0.01	N/A	3.0	A
Turf/sod	penthiopyrad	14.01	2	22.1	A
Turf/sod	petroleum distillates	26.0	25	475.8	A
Turf/sod	phosphoric acid	0.43	2	50.0	A
Turf/sod	polyacrylamide polymer	10.96	71	1,382.94	A
Turf/sod	polyalkene oxide modified heptamethyl trisiloxane	10.61	9	227.2	A
Turf/sod	polyethylene glycol	0.82	1	10.0	A
Turf/sod	polyethylene glycol ditallate	0.62	25	475.8	A
Turf/sod	polymerized pinene	8.25	N/A	5.0	A
Turf/sod	polyoxin d, zinc salt	2.17	1	8.0	A
Turf/sod	polyoxin d, zinc salt	1.63	N/A	240,000.0	S
Turf/sod	polyoxyethylene sorbitan monooleate	2.47	3	40.0	A
Turf/sod	polyoxyethylene soybean oil fatty acid ester	1.41	3	40.0	A
Turf/sod	potassium phosphite	3,204.67	67	1,037.36	A
Turf/sod	prodiamine	304.62	9	406.28	A
Turf/sod	prodiamine	1.48	N/A	25,000.0	S
Turf/sod	propiconazole	482.13	65	950.85	A
Turf/sod	propiconazole	2.84	N/A	184,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	propionic acid	143.34	70	1,155.22	A
Turf/sod	propyzamide	651.59	47	687.82	A
Turf/sod	pyraclostrobin	4.55	1	11.0	A
Turf/sod	pyraclostrobin	1.92	N/A	152,000.0	S
Turf/sod	pyraflufen-ethyl	0.24	1	129.67	A
Turf/sod	quinclorac	48.75	2	65.0	A
Turf/sod	quinclorac, dimethylamine salt	24.04	1	27.0	A
Turf/sod	sethoxydim	29.09	4	76.0	A
Turf/sod	siduron	755.0	6	151.0	A
Turf/sod	simazine	270.75	16	270.96	A
Turf/sod	sulfentrazone	18.35	4	89.0	A
Turf/sod	sulfentrazone	0.02	N/A	291,500.0	S
Turf/sod	tall oil	0.01	N/A	1.0	A
Turf/sod	tall oil	0.03	N/A	75,000.0	S
Turf/sod	tall oil fatty acids	35.21	40	724.8	A
Turf/sod	tebuconazole	32.7	N/A	24.0	A
Turf/sod	tebuconazole	8.03	N/A	368,000.0	S
Turf/sod	thiamethoxam	5.53	2	22.5	A
Turf/sod	thiophanate-methyl	45.12	2	20.0	A
Turf/sod	thiophanate-methyl	5.38	N/A	42,000.0	S
Turf/sod	topramezone	13.43	9	257.0	A
Turf/sod	triadimefon	4.97	N/A	5.0	A
Turf/sod	triadimefon	0.11	N/A	4,000.0	S
Turf/sod	triclopyr, butoxyethyl ester	755.92	37	816.63	A
Turf/sod	triclopyr, butoxyethyl ester	0.25	N/A	291,500.0	S
Turf/sod	triclopyr, triethylamine salt	3.11	2	7.6	A
Turf/sod	triclopyr, triethylamine salt	9.03	N/A	120,000.0	S
Turf/sod	trifloxystrobin	1.99	3	11.0	A
Turf/sod	trifloxysulfuron-sodium	9.58	27	488.03	A
Turf/sod	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.09	6	172.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	trinexapac-ethyl	50.4	16	382.07	A
Turf/sod	trinexapac-ethyl	2.46	N/A	1,510,000.0	S
Turf/sod	triticonazole	3.7	1	3.2	A
Turf/sod	alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.69	43	532.4	A
Turnip	acetamiprid	0.46	1	6.1	A
Turnip	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.11	12	39.04	A
Turnip	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.62	3	24.2	A
Turnip	azoxystrobin	44.4	75	186.34	A
Turnip	bacillus thuringiensis, subsp. aizawai, strain abts-1857	44.27	27	65.09	A
Turnip	bifenazate	8.99	1	12.0	A
Turnip	bifenthrin	0.6	1	6.1	A
Turnip	boscalid	2.4	1	6.1	A
Turnip	canola oil	1.02	59	98.27	A
Turnip	chlorantraniliprole	7.63	64	116.26	A
Turnip	chlorthal-dimethyl	352.67	62	85.4	A
Turnip	coconut diethanolamide	0.03	7	3.0	A
Turnip	copper octanoate	0.68	5	2.5	A
Turnip	cyantraniliprole	6.61	36	46.1	A
Turnip	beta-cyfluthrin	1.49	30	58.89	A
Turnip	zeta-cypermethrin	3.42	50	69.06	A
Turnip	cyprodinil	5.24	12	17.97	A
Turnip	dodecylbenzene sulfonic acid	0.14	7	3.0	A
Turnip	dodecylbenzene sulfonic acid, calcium salt	0.51	59	98.27	A
Turnip	edta, tetrasodium salt	<0.01	7	3.0	A
Turnip	emulsifiable methylated vegetable oil	10.46	12	39.04	A
Turnip	esfenvalerate	1.53	19	29.94	A
Turnip	fatty acids, mixed	0.03	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.8	59	98.27	A
Turnip	fenamidone	3.42	3	13.13	A
Turnip	flonicamid	4.77	39	54.52	A
Turnip	fludioxonil	3.49	12	17.97	A
Turnip	fluopyram	0.58	1	6.1	A
Turnip	flupyradifurone	2.19	1	12.0	A
Turnip	gs-omega/kappa-hxtx-hv1a (versitude peptide)	2.07	20	48.2	A
Turnip	hydrogen peroxide	14.94	1	12.0	A
Turnip	imidacloprid	37.47	113	215.82	A
Turnip	isopropyl alcohol	3.61	263	449.63	A
Turnip	lecithin	0.76	1	10.0	A
Turnip	malathion	14.81	6	12.0	A
Turnip	methomyl	12.19	2	13.55	A
Turnip	methoxyfenozide	3.47	12	16.35	A
Turnip	methylated soybean oil	2.85	1	15.0	A
Turnip	s-metolachlor	28.4	48	79.44	A
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.49	262	496.03	A
Turnip	oxyfluorfen	0.57	1	3.0	A
Turnip	penthiopyrad	29.92	58	95.76	A
Turnip	peroxyacetic acid	1.1	1	12.0	A
Turnip	phosphoric acid	1.4	20	54.04	A
Turnip	polyacrylamide polymer	0.09	3	3.55	A
Turnip	polyalkene oxide modified heptamethyl trisiloxane	0.14	1	15.0	A
Turnip	polyether modified polysiloxane	0.57	12	39.04	A
Turnip	polyethylene glycol	0.76	4	24.4	A
Turnip	polyoxyethylene sorbitan trioleate	1.19	59	98.27	A
Turnip	potassium n-methyldithiocarbamate	36,056.38	139	292.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	potassium phosphite	360.55	80	142.7	A
Turnip	propionic acid	0.76	1	10.0	A
Turnip	pyraclostrobin	23.86	80	119.24	A
Turnip	reynoutria sachalinensis	0.07	2	1.0	A
Turnip	silicone defoamer	<0.01	7	3.0	A
Turnip	sodium xylene sulfonate	0.04	7	3.0	A
Turnip	spinetoram	10.01	84	159.97	A
Turnip	tall oil	0.89	255	434.63	A
Turnip	tall oil fatty acids	0.76	4	24.4	A
Turnip	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	7	3.0	A
Turnip	tetrapotassium pyrophosphate	0.02	7	3.0	A
Turnip	thiram	8.68	N/A	3,783.52	P
Turnip	triethanolamine	0.06	7	3.0	A
Turnip	trifloxystrobin	0.58	1	6.1	A
Turnip	trifluralin	17.41	7	25.05	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.13	12	39.04	A
Turnip	sodium lauryl ether sulfate	0.52	3	24.2	A
Turnip greens	acetamiprid	1.16	13	11.58	A
Turnip greens	afidopyropen	0.03	1	3.0	A
Turnip greens	azadirachtin	0.05	2	2.48	A
Turnip greens	azoxystrobin	0.08	1	0.52	A
Turnip greens	bacillus amyloliquefaciens strain d747	22.32	9	16.23	A
Turnip greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.86	12	10.6	A
Turnip greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.39	8	13.02	A
Turnip greens	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.25	5	6.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip greens	chlorthal-dimethyl	54.52	18	9.03	A
Turnip greens	cyantraniliprole	0.95	8	8.57	A
Turnip greens	cyfluthrin	0.08	2	1.5	A
Turnip greens	diethylene glycol	2.4	39	39.37	A
Turnip greens	dimethylpolysiloxane	0.3	42	45.37	A
Turnip greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	18	9.03	A
Turnip greens	esfenvalerate	0.18	2	3.52	A
Turnip greens	fatty acids, mixed	4.27	39	39.37	A
Turnip greens	fenamidone	0.41	1	1.5	A
Turnip greens	flonicamid	1.31	15	15.05	A
Turnip greens	flupyradifurone	0.37	1	2.02	A
Turnip greens	methoxyfenozide	1.11	6	7.5	A
Turnip greens	mineral oil	2.1	18	9.03	A
Turnip greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.25	39	39.37	A
Turnip greens	purpureocillium lilaciunum strain 251	0.37	1	1.53	A
Turnip greens	piperonyl butoxide	5.68	13	14.16	A
Turnip greens	piperonyl butoxide, other related	1.42	13	14.16	A
Turnip greens	polyacrylamide polymer	0.07	3	2.5	A
Turnip greens	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.35	2	3.0	A
Turnip greens	polymerized pinene	5.96	18	9.03	A
Turnip greens	polyoxin d, zinc salt	0.07	2	1.5	A
Turnip greens	polyoxyethylene polyoxypropylene	0.95	1	3.0	A
Turnip greens	potassium phosphite	0.88	1	0.5	A
Turnip greens	propylene glycol	0.18	2	3.0	A
Turnip greens	pyrethrins	0.78	14	15.66	A
Turnip greens	spinetoram	1.0	15	15.18	A
Turnip greens	trifluralin	2.86	5	5.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip greens	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	2	3.0	A
Turnip greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.25	39	39.37	A
Uncultivated ag	abamectin	5.2	6	352.3	A
Uncultivated ag	acephate	19.38	3	107.75	A
Uncultivated ag	acephate	0.48	1	20,000.0	S
Uncultivated ag	acetamiprid	0.5	1	5.0	A
Uncultivated ag	acrylamide/sodium acrylate copolymer	122.91	151	1,932.84	A
Uncultivated ag	acrylic acid	0.49	1	6.0	A
Uncultivated ag	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	109.03	6	646.0	A
Uncultivated ag	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.19	2	8,600.0	S
Uncultivated ag	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.19	2	8,600.0	S
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,808.66	1,886	47,417.42	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,751.32	542	8,156.51	A
Uncultivated ag	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	232.38	33	2,445.6	A
Uncultivated ag	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	27.52	5	294.0	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	73.81	53	990.36	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	91.52	27	1,322.7	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	4.44	1	130.0	U
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	176.97	18	1,047.4	A
Uncultivated ag	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	370.78	40	1,842.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.43	3	152.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	4,832.04	807	28,086.88	A
Uncultivated ag	aluminum phosphide	1,379.79	139	2,401.0	A
Uncultivated ag	aluminum phosphide	0.31	2	21,980.0	S
Uncultivated ag	aluminum phosphide	7.5	N/A	4.0	U
Uncultivated ag	aminopyralid, triisopropanolamine salt	34.34	21	238.0	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	0.6	2	125,000.0	S
Uncultivated ag	ammonium nonanoate	1,408.4	25	252.63	A
Uncultivated ag	ammonium nonanoate	5.22	2	7,800.0	S
Uncultivated ag	ammonium nitrate	2,773.52	1,957	53,825.79	A
Uncultivated ag	ammonium propionate	1,073.15	378	23,534.84	A
Uncultivated ag	ammonium sulfate	37,796.07	3,298	142,474.07	A
Uncultivated ag	amyl acetate	13.92	83	898.0	A
Uncultivated ag	aromatic 200	2,100.5	94	4,433.25	A
Uncultivated ag	atrazine	315.45	10	298.0	A
Uncultivated ag	atrazine, other related	6.11	10	298.0	A
Uncultivated ag	azoxystrobin	105.51	11	844.7	A
Uncultivated ag	bacillus amyloliquefaciens strain d747	0.01	1	276.0	S
Uncultivated ag	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.02	1	2.5	A
Uncultivated ag	bacillus thuringiensis, subsp. israelensis, strain am 65-52	262.86	299	416.86	A
Uncultivated ag	benefin	222.6	3	205.0	A
Uncultivated ag	bensulide	296.98	16	80.0	A
Uncultivated ag	benzoic acid	506.44	1,791	58,901.26	A
Uncultivated ag	bifenazate	24.63	5	96.0	A
Uncultivated ag	bifenthrin	25.14	7	7,240.0	A
Uncultivated ag	bifenthrin	0.01	3	3,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,607.45	1,205	64,323.62	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.33	2	260.0	U
Uncultivated ag	bispyribac-sodium	5.98	2	178.31	A
Uncultivated ag	boscalid	10.71	2	34.0	A
Uncultivated ag	brodifacoum	<0.01	1	1.0	A
Uncultivated ag	bromadiolone	<0.01	1	1.0	A
Uncultivated ag	bromethalin	<0.01	7	17.0	U
Uncultivated ag	bromoxynil heptanoate	54.52	15	250.0	A
Uncultivated ag	bromoxynil octanoate	56.54	15	250.0	A
Uncultivated ag	buprofezin	19.07	2	218.0	A
Uncultivated ag	butyl alcohol	318.45	232	11,410.02	A
Uncultivated ag	butyl lactate	188.25	150	3,529.17	A
Uncultivated ag	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	32.29	3	354.0	A
Uncultivated ag	calcium chloride	73.63	165	4,483.08	A
Uncultivated ag	canola oil	31.76	15	3,448.27	A
Uncultivated ag	capric acid	6,927.75	163	787.2	A
Uncultivated ag	capric acid	21.59	1	18,000.0	S
Uncultivated ag	caprylic acid	10,171.66	163	787.2	A
Uncultivated ag	caprylic acid	31.72	1	18,000.0	S
Uncultivated ag	capsicum oleoresin	0.18	1	15.0	A
Uncultivated ag	carbaryl	247.2	4	179.0	A
Uncultivated ag	carbo methoxy ether cellulose, sodium salt	0.06	6	21.5	A
Uncultivated ag	carfentrazone-ethyl	633.87	1,166	37,556.59	A
Uncultivated ag	castor oil ethoxylate	119.01	168	3,762.7	A
Uncultivated ag	chlorantraniliprole	38.18	12	652.9	A
Uncultivated ag	chlorophacinone	0.42	224	4,350.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	chlorophacinone	<0.01	N/A	10.0	P
Uncultivated ag	chloropicrin	35,741.26	12	194.23	A
Uncultivated ag	chlorothalonil	395.51	3	132.0	A
Uncultivated ag	chlorsulfuron	0.92	1	15.0	A
Uncultivated ag	chlorthal-dimethyl	45.37	4	37.8	A
Uncultivated ag	citric acid	2,489.78	1,508	80,176.46	A
Uncultivated ag	clethodim	6,088.99	580	30,435.93	A
Uncultivated ag	clopyralid, monoethanolamine salt	53.25	5	197.0	A
Uncultivated ag	coconut diethanolamide	1.5	32	72.7	A
Uncultivated ag	copper hydroxide	281.15	6	175.8	A
Uncultivated ag	copper oxide (ous)	126.86	1	5.3	A
Uncultivated ag	copper oxychloride	3.33	1	14.0	A
Uncultivated ag	copper sulfate (pentahydrate)	3,575.78	13	248.26	A
Uncultivated ag	corn syrup	891.65	58	3,121.37	A
Uncultivated ag	cottonseed oil	82.04	38	213.5	A
Uncultivated ag	cyantraniliprole	0.05	1	0.5	A
Uncultivated ag	cyflufenamid	0.18	1	5.79	A
Uncultivated ag	cyflumetofen	4.07	2	76.0	A
Uncultivated ag	beta-cyfluthrin	1.0	6	40.7	A
Uncultivated ag	cypermethrin	50.24	N/A	N/A	U
Uncultivated ag	cyprodinil	11.1	2	34.0	A
Uncultivated ag	2,4-d	239.41	16	1,088.0	A
Uncultivated ag	2,4-d, butoxyethanol ester	425.04	16	1,088.0	A
Uncultivated ag	2,4-d, dimethylamine salt	14,193.46	194	12,374.16	A
Uncultivated ag	ddvp	28.0	N/A	N/A	U
Uncultivated ag	decyl phenoxy benzene disulfonic acid, disodium salt	96.42	81	4,379.6	A
Uncultivated ag	diazinon	1,735.01	30	806.73	A
Uncultivated ag	dicamba, dimethylamine salt	110.37	11	699.0	A
Uncultivated ag	dicamba, sodium salt	20.79	1	126.0	A
Uncultivated ag	1,3-dichloropropene	412,783.51	45	1,248.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	diethylene glycol	597.68	105	5,450.83	A
Uncultivated ag	difenoconazole	11.24	6	104.0	A
Uncultivated ag	diflufenzopyr, sodium salt	8.08	1	126.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,431.5	49	3,869.75	A
Uncultivated ag	dimethoate	3.76	1	64.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	552.45	1,791	58,901.26	A
Uncultivated ag	dimethylpolysiloxane	413.76	2,221	68,237.37	A
Uncultivated ag	dimethyl silicone fluid emulsion	76.27	575	5,886.92	A
Uncultivated ag	diphacinone	0.55	344	3,352.39	A
Uncultivated ag	diphacinone	<0.01	1	20.0	S
Uncultivated ag	diphacinone	0.02	25	166.0	U
Uncultivated ag	diquat dibromide	6,881.93	522	5,757.23	A
Uncultivated ag	diquat dibromide	<0.01	2	0.02	S
Uncultivated ag	diuron	1,839.91	62	463.66	A
Uncultivated ag	dodecylbenzene sulfonic acid	6.51	32	72.7	A
Uncultivated ag	dodecylbenzene sulfonic acid, calcium salt	15.88	15	3,448.27	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.4	44	797.01	A
Uncultivated ag	edta	55.98	139	2,283.6	A
Uncultivated ag	edta, tetrasodium salt	0.4	32	72.7	A
Uncultivated ag	emulsifiable methylated vegetable oil	3,388.39	494	6,057.19	A
Uncultivated ag	epn	0.63	1	5.3	A
Uncultivated ag	eptc	27,846.41	158	9,682.9	A
Uncultivated ag	esfenvalerate	13.06	9	272.5	A
Uncultivated ag	ethalfluralin	1,786.79	37	2,183.2	A
Uncultivated ag	ethanolamine	105.28	21	2,743.5	A
Uncultivated ag	ethephon	26.38	1	70.0	A
Uncultivated ag	ethylene glycol	317.17	36	1,034.9	A
Uncultivated ag	etoxazole	12.25	2	136.1	A
Uncultivated ag	fatty acids, methyl esters	15,693.31	625	13,150.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fatty acids, mixed	214.11	464	14,220.76	A
Uncultivated ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.6	8	360.6	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,542.53	106	5,295.47	A
Uncultivated ag	fatty acids derived from tallow	70.79	18	1,047.4	A
Uncultivated ag	flonicamid	0.34	3	3.9	A
Uncultivated ag	fluazifop-p-butyl	210.99	15	819.0	A
Uncultivated ag	flumioxazin	900.88	254	7,746.38	A
Uncultivated ag	fluopicolide	0.99	1	8.0	A
Uncultivated ag	fluopyram	34.01	7	402.79	A
Uncultivated ag	flupyradifurone	19.55	4	140.0	A
Uncultivated ag	flutriafol	0.64	1	5.79	A
Uncultivated ag	tau-fluvalinate	0.07	1	1.0	A
Uncultivated ag	free fatty acids and/or amine salts	141.13	16	4,416.0	S
Uncultivated ag	gibberellins	1.04	1	49.0	A
Uncultivated ag	glufosinate-ammonium	22,799.24	2,303	44,311.45	A
Uncultivated ag	glycerol	1,808.16	465	27,867.4	A
Uncultivated ag	glyphosate, isopropylamine salt	361,922.36	5,834	166,082.86	A
Uncultivated ag	glyphosate, isopropylamine salt	7.13	14	121,800.02	S
Uncultivated ag	glyphosate, isopropylamine salt	168.96	1	130.01	U
Uncultivated ag	glyphosate, potassium salt	295,615.47	4,271	127,451.68	A
Uncultivated ag	glyphosate, potassium salt	7.33	18	120,363.0	S
Uncultivated ag	glyphosate, potassium salt	262.01	N/A	N/A	U
Uncultivated ag	halosulfuron-methyl	45.81	19	906.62	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	544.27	152	9,327.7	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	610.74	248	11,254.83	A
Uncultivated ag	hexazinone	14.76	1	28.0	A
Uncultivated ag	hexythiazox	12.24	2	65.0	A
Uncultivated ag	humic acid	110.83	139	2,283.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	hydrogen cyanamide	350.33	2	20.0	A
Uncultivated ag	hydrogen peroxide	103.79	10	50.44	A
Uncultivated ag	hydrogen peroxide	5.1	5	22,357.0	S
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	93.52	58	878.75	A
Uncultivated ag	imazamox, ammonium salt	4.88	3	17.9	A
Uncultivated ag	imazapyr, isopropylamine salt	18.94	1	11.0	A
Uncultivated ag	imidacloprid	153.82	9	537.7	A
Uncultivated ag	imidacloprid	<0.01	2	29.0	U
Uncultivated ag	indaziflam	22.86	111	905.54	A
Uncultivated ag	indoxacarb	3.12	1	68.0	A
Uncultivated ag	iron phosphate	3.75	9	11.75	A
Uncultivated ag	iron phosphate	0.24	31	24,360.0	S
Uncultivated ag	isodecyl alcohol	27.26	6	646.0	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	146.83	53	3,837.7	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.32	2	4.0	A
Uncultivated ag	isoparaffinic hydrocarbons	1.1	1	2.0	A
Uncultivated ag	isopropyl alcohol	128.31	188	5,496.05	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	1.37	16	485.9	A
Uncultivated ag	isoxaben	6.9	5	14.55	A
Uncultivated ag	kaolin	2,493.75	2	102.5	A
Uncultivated ag	kresoxim-methyl	2.5	1	20.0	A
Uncultivated ag	lambda-cyhalothrin	65.18	33	1,688.7	A
Uncultivated ag	lecithin	12,212.31	2,068	46,487.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	lime-sulfur	153.95	1	10.0	A
Uncultivated ag	linuron	37.5	3	150.0	A
Uncultivated ag	low molecular weight paraffinic oil	501.24	1,026	15,922.85	A
Uncultivated ag	malathion	1.58	N/A	1.0	A
Uncultivated ag	mancozeb	206.48	4	120.8	A
Uncultivated ag	mcpa, dimethylamine salt	1,388.51	36	2,884.47	A
Uncultivated ag	mefenoxam	108.51	8	616.5	A
Uncultivated ag	mesotrione	16.76	1	90.0	A
Uncultivated ag	metaflumizone	0.02	1	18.91	A
Uncultivated ag	metaldehyde	2.42	2	4.0	A
Uncultivated ag	methomyl	39.6	1	88.0	A
Uncultivated ag	methoxyfenozide	11.86	2	104.0	A
Uncultivated ag	methylated fatty acids from canola oil	1,706.75	29	993.08	A
Uncultivated ag	methylated silica	38.03	36	2,653.6	A
Uncultivated ag	methylated soybean oil	55,467.45	3,716	135,007.62	A
Uncultivated ag	methyl parathion	1.25	1	5.3	A
Uncultivated ag	methyl silicone resins	135.83	156	4,840.73	A
Uncultivated ag	s-metolachlor	3,407.69	73	1,934.93	A
Uncultivated ag	metrafenone	1.5	1	5.1	A
Uncultivated ag	metribuzin	197.54	4	301.73	A
Uncultivated ag	mineral oil	29,557.88	1,475	61,463.99	A
Uncultivated ag	mineral oil	0.27	2	330.0	S
Uncultivated ag	mineral oil	11.82	2	260.0	U
Uncultivated ag	nonanoic acid	7.24	3	0.5	A
Uncultivated ag	nonanoic acid, other related	0.38	3	0.5	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	227.16	97	2,061.2	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,855.45	2,769	128,505.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.04	1	130.0	U
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	58.48	10	368.06	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,164.71	1,363	58,712.43	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.15	1	130.0	U
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	2.07	8	632.0	A
Uncultivated ag	oleic acid	150.54	54	1,253.8	A
Uncultivated ag	oleic acid	0.06	1	130.0	U
Uncultivated ag	oleic acid, ethyl ester	17,970.54	1,075	16,399.66	A
Uncultivated ag	oleic acid, methyl ester	8,416.21	581	9,034.83	A
Uncultivated ag	orchex 796 oil	0.75	1	2.0	A
Uncultivated ag	organo/modified polysiloxane	<0.01	2	2.0	A
Uncultivated ag	oryzalin	1,047.85	44	258.86	A
Uncultivated ag	oxyfluorfen	27,523.04	2,664	131,692.38	A
Uncultivated ag	oxyfluorfen	0.52	2	12,460.0	S
Uncultivated ag	oxyfluorfen	3.52	2	569.0	U
Uncultivated ag	purpureocillium lilaciunum strain 251	12.6	1	35.0	A
Uncultivated ag	paraquat dichloride	17,653.54	659	13,647.25	A
Uncultivated ag	pendimethalin	11,680.52	218	8,677.35	A
Uncultivated ag	pendimethalin	0.76	3	16,460.0	S
Uncultivated ag	pendimethalin	0.02	1	439.0	U
Uncultivated ag	penoxsulam	6.65	20	316.6	A
Uncultivated ag	penthiopyrad	16.63	1	160.0	A
Uncultivated ag	permethrin	0.19	1	2.5	A
Uncultivated ag	peroxyacetic acid	20.3	10	50.44	A
Uncultivated ag	peroxyacetic acid	0.36	2	20,005.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	petroleum oil, paraffin based	706.52	21	1,524.1	A
Uncultivated ag	phosphoric acid	828.18	949	32,206.58	A
Uncultivated ag	piperonyl butoxide	0.64	1	1.5	A
Uncultivated ag	piperonyl butoxide, other related	0.16	1	1.5	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	30.96	49	5,090.9	A
Uncultivated ag	polyacrylamide polymer	332.29	971	39,480.71	A
Uncultivated ag	polyacrylic polymer	10.7	35	1,867.19	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	26.15	29	1,190.5	A
Uncultivated ag	polyalkyleneoxide modified polydimethyl-siloxane	41.1	13	441.0	A
Uncultivated ag	polybutenes	179.26	92	1,857.2	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.48	2	4.0	A
Uncultivated ag	polyether modified polysiloxane	196.47	503	6,262.9	A
Uncultivated ag	polyethoxylated castor oil	883.92	546	8,817.86	A
Uncultivated ag	polyethylene glycol	458.46	183	12,359.08	A
Uncultivated ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.34	8	109.7	A
Uncultivated ag	polyethylene glycol stearate	4,492.64	1,075	16,399.66	A
Uncultivated ag	polyoxyethylene polyol fatty acid esters	100.9	12	869.0	A
Uncultivated ag	polymerized pinene	353.18	37	613.01	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	26.12	29	1,175.25	A
Uncultivated ag	polyoxyethylene mixed fatty acid ester	43.17	27	558.3	A
Uncultivated ag	polyoxyethylene polyoxypropylene	202.37	108	1,705.86	A
Uncultivated ag	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.78	25	826.48	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	6,025.63	371	5,863.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyoxyethylene sorbitan mixed fatty acid esters	87.84	8	665.25	A
Uncultivated ag	polyoxyethylene sorbitan monolaurate	1,056.08	138	2,660.17	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	93.48	33	1,581.6	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	73.26	31	3,934.17	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	942.85	185	4,858.4	A
Uncultivated ag	polypropylene glycol	0.79	63	245.1	A
Uncultivated ag	polysaccharide polymer	0.23	8	468.8	A
Uncultivated ag	polysorbate 65	276.57	148	3,278.92	A
Uncultivated ag	potassium hydroxide	29.23	58	2,880.67	A
Uncultivated ag	potassium n-methyldithiocarbamate	20,229.43	3	110.8	A
Uncultivated ag	potassium nitrate	1.99	2	91.19	A
Uncultivated ag	potassium phosphite	1.94	1	2.5	A
Uncultivated ag	propiconazole	14.04	2	60.0	A
Uncultivated ag	propionic acid	3,161.91	521	14,411.03	A
Uncultivated ag	propylene glycol	552.22	181	7,898.07	A
Uncultivated ag	propyzamide	178.7	10	215.9	A
Uncultivated ag	pyraclostrobin	6.0	3	36.8	A
Uncultivated ag	pyraflufen-ethyl	179.83	2,539	54,790.53	A
Uncultivated ag	pyrethrins	0.08	1	1.5	A
Uncultivated ag	pyrimethanil	11.51	2	60.0	A
Uncultivated ag	pyriproxyfen	4.42	2	43.0	A
Uncultivated ag	pyroxsulam	0.22	1	17.0	A
Uncultivated ag	quillaja	0.12	6	21.5	A
Uncultivated ag	quinoxyfen	2.26	2	19.79	A
Uncultivated ag	red cabbage color	<0.01	1	1.0	A
Uncultivated ag	reynoutria sachalinensis	7.38	2	68.06	A
Uncultivated ag	rimsulfuron	12.09	87	673.56	A
Uncultivated ag	saflufenacil	139.13	69	3,776.62	A
Uncultivated ag	sethoxydim	30.1	7	94.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	silicone defoamer	7.5	161	9,767.2	A
Uncultivated ag	silica filled polydimethylsiloxane	0.6	138	2,660.17	A
Uncultivated ag	simazine	107.36	18	58.5	A
Uncultivated ag	sodium carbonate peroxyhydrate	496.4	16	12.1	A
Uncultivated ag	sodium carbonate peroxyhydrate	68.0	N/A	45,000.0	S
Uncultivated ag	sodium diisooctylsulfosuccinate	0.8	8	360.6	A
Uncultivated ag	sodium dioctylsulfosuccinate	0.19	45	756.16	A
Uncultivated ag	sodium hydroxide	802.14	347	20,785.62	A
Uncultivated ag	sodium polyacrylate	25.96	295	22,636.84	A
Uncultivated ag	sodium xylene sulfonate	8.11	41	527.3	A
Uncultivated ag	sorbitan fatty acid esters	14.49	8	632.0	A
Uncultivated ag	sorbitan monooleate	0.76	3	11.5	A
Uncultivated ag	sorbitan trioleate	276.57	148	3,278.92	A
Uncultivated ag	sorbitol	195.92	140	2,284.6	A
Uncultivated ag	soybean oil	3,508.49	508	6,965.9	A
Uncultivated ag	spinetoram	1.42	4	30.2	A
Uncultivated ag	spinosad	0.17	1	6.0	A
Uncultivated ag	spiromesifen	22.77	2	255.0	A
Uncultivated ag	spirotetramat	12.41	2	153.7	A
Uncultivated ag	strychnine	1.34	46	400.0	A
Uncultivated ag	styrene butadiene copolymer	5.24	1	70.0	A
Uncultivated ag	sulfometuron-methyl	15.98	7	111.75	A
Uncultivated ag	sulfur	934.6	15	378.74	A
Uncultivated ag	sulfur dioxide	1.62	2	200,000.0	C
Uncultivated ag	sulfuric acid	105.47	34	2,912.87	A
Uncultivated ag	tall oil	414.65	241	7,979.72	A
Uncultivated ag	tall oil fatty acids	1,836.3	630	44,228.23	A
Uncultivated ag	tall oil fatty acids	0.6	1	130.0	U
Uncultivated ag	tebuconazole	63.6	9	452.79	A
Uncultivated ag	tembotrione	12.91	2	159.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	1080	<0.01	1	7.0	A
Uncultivated ag	tetraconazole	1.27	2	31.0	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	41.36	37	542.7	A
Uncultivated ag	tetrapotassium pyrophosphate	1.0	32	72.7	A
Uncultivated ag	thiamethoxam	1.17	2	13.22	A
Uncultivated ag	thiophanate-methyl	57.53	2	64.0	A
Uncultivated ag	tribenuron-methyl	65.94	70	4,705.49	A
Uncultivated ag	trichoderma harzianum rifai strain krl-ag2	0.5	125	135.19	A
Uncultivated ag	triclopyr, butoxyethyl ester	398.03	32	164.45	A
Uncultivated ag	triclopyr, butoxyethyl ester	0.93	2	125,000.0	S
Uncultivated ag	triclopyr choline	55.8	N/A	4.0	A
Uncultivated ag	triclopyr, triethylamine salt	251.79	35	238.63	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,154.03	458	26,905.02	A
Uncultivated ag	triethanolamine	362.18	207	3,965.72	A
Uncultivated ag	triethanolamine oleate	1.86	1	150.0	A
Uncultivated ag	trifloxystrobin	14.6	2	132.0	A
Uncultivated ag	trifluralin	3,321.94	100	3,980.15	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	44.18	33	884.77	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,838.35	797	14,584.02	A
Uncultivated ag	urea	7.32	4	153.5	A
Uncultivated ag	urea dihydrogen sulfate	712.02	369	22,881.77	A
Uncultivated ag	vegetable oil	456.62	7	589.5	A
Uncultivated ag	vinyl ester polymer	60.14	45	756.16	A
Uncultivated ag	vinyl polymer	274.96	467	17,240.32	A
Uncultivated ag	xylene	0.95	1	5.3	A
Uncultivated ag	zinc phosphide	19.24	15	241.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ziram	510.72	2	84.0	A
Uncultivated ag	sodium lauryl ether sulfate	10.75	8	247.1	A
Uncultivated non-ag	acetic acid	0.43	1	5.0	A
Uncultivated non-ag	acrylamide/sodium acrylate copolymer	4.09	3	300.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	134.04	65	1,662.25	A
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	105.45	6	561.6	A
Uncultivated non-ag	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	6.19	N/A	35.0	A
Uncultivated non-ag	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.07	1	5.0	A
Uncultivated non-ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.42	8	68.0	A
Uncultivated non-ag	alpha-pinene beta-pinene copolymer	1.5	4	25.0	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	32.0	7	129.18	A
Uncultivated non-ag	alkyl (c9-c11) oligomeric d-glucopyranoside	4.71	2	80.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	66.54	25	794.7	A
Uncultivated non-ag	allethrin	0.1	N/A	13.0	A
Uncultivated non-ag	aluminum phosphide	4.09	2	102.75	A
Uncultivated non-ag	aluminum phosphide	0.58	11	5,950.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	202.85	16	3,387.17	A
Uncultivated non-ag	ammonium nitrate	240.85	64	1,532.7	A
Uncultivated non-ag	ammonium propionate	142.8	49	1,037.75	A
Uncultivated non-ag	ammonium sulfate	819.02	272	3,929.47	A
Uncultivated non-ag	aromatic 200	9.02	N/A	120.0	A
Uncultivated non-ag	benzoic acid	18.42	61	2,066.25	A
Uncultivated non-ag	bifenazate	22.71	1	30.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	28.96	39	1,584.66	A
Uncultivated non-ag	bromacil	128.4	2	24.85	A
Uncultivated non-ag	butyl alcohol	41.44	18	377.5	A
Uncultivated non-ag	butyl lactate	6.14	5	110.0	A
Uncultivated non-ag	canola oil	14.9	N/A	1,544.0	A
Uncultivated non-ag	capric acid	107.97	1	5.0	A
Uncultivated non-ag	caprylic acid	158.58	1	5.0	A
Uncultivated non-ag	carfentrazone-ethyl	17.19	7	570.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	castor oil ethoxylate	0.11	1	1.0	A
Uncultivated non-ag	chlorantraniliprole	2.63	1	30.0	A
Uncultivated non-ag	chlorophacinone	<0.01	1	242.0	A
Uncultivated non-ag	chlorsulfuron	37.52	8	622.54	A
Uncultivated non-ag	citric acid	197.4	245	4,187.93	A
Uncultivated non-ag	clethodim	289.57	75	1,467.32	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	77.85	1	2,324.75	A
Uncultivated non-ag	beta-cyfluthrin	0.67	1	30.0	A
Uncultivated non-ag	beta-cyfluthrin	0.02	4	21,750.0	S
Uncultivated non-ag	2,4-d	12.45	1	82.0	A
Uncultivated non-ag	2,4-d, butoxyethanol ester	22.1	1	82.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	2,401.15	97	1,841.5	A
Uncultivated non-ag	ddvp	3.97	N/A	1,080,000.0	C
Uncultivated non-ag	ddvp	1.32	N/A	340,000.0	S
Uncultivated non-ag	ddvp, other related	0.1	N/A	1,080,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	ddvp, other related	0.03	N/A	340,000.0	S
Uncultivated non-ag	decyl phenoxy benzene disulfonic acid, disodium salt	0.43	2	45.75	A
Uncultivated non-ag	deltamethrin	0.42	N/A	100,000.0	C
Uncultivated non-ag	deltamethrin	0.66	N/A	167,000.0	S
Uncultivated non-ag	diethylene glycol	204.74	10	648.82	A
Uncultivated non-ag	difethialone	<0.01	1	200,000.0	C
Uncultivated non-ag	dimethyl alkyl tertiary amines	20.09	61	2,066.25	A
Uncultivated non-ag	dimethylpolysiloxane	71.2	87	1,635.02	A
Uncultivated non-ag	dimethyl silicone fluid emulsion	0.52	6	32.0	A
Uncultivated non-ag	diphacinone	<0.01	4	67.5	A
Uncultivated non-ag	diquat dibromide	1.86	N/A	2.0	A
Uncultivated non-ag	diuron	7,105.84	48	1,483.5	A
Uncultivated non-ag	dodecylbenzene sulfonic acid, calcium salt	7.45	N/A	1,544.0	A
Uncultivated non-ag	emulsifiable methylated vegetable oil	249.03	16	658.25	A
Uncultivated non-ag	esfenvalerate	2.49	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	ethylene glycol	23.99	2	63.1	A
Uncultivated non-ag	fatty acids, methyl esters	68.84	3	67.0	A
Uncultivated non-ag	fatty acids, mixed	5.4	10	292.82	A
Uncultivated non-ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.16	N/A	7.5	A
Uncultivated non-ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	788.03	N/A	1,544.0	A
Uncultivated non-ag	fatty acids derived from tallow	12.81	7	129.18	A
Uncultivated non-ag	fluazifop-p-butyl	0.36	N/A	11.0	A
Uncultivated non-ag	flumioxazin	40.1	16	139.93	A
Uncultivated non-ag	fluroxypyr, 1-methylheptyl ester	4.05	1	7.0	A
Uncultivated non-ag	glufosinate-ammonium	1,479.44	87	1,453.06	A
Uncultivated non-ag	glycerol	190.28	142	1,670.57	A
Uncultivated non-ag	glyphosate, dimethylamine salt	518.79	3	207.8	A
Uncultivated non-ag	glyphosate, isopropylamine salt	21,230.87	299	12,995.9	A
Uncultivated non-ag	glyphosate, isopropylamine salt	0.06	N/A	2,000.0	S
Uncultivated non-ag	glyphosate, monoammonium salt	23.98	4	43.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	glyphosate, potassium salt	11,084.3	195	5,029.62	A
Uncultivated non-ag	glyphosate, potassium salt	3.45	1	80,000.0	S
Uncultivated non-ag	glyphosate, potassium salt	3.45	1	2.0	U
Uncultivated non-ag	halosulfuron-methyl	<0.01	N/A	2,000.0	S
Uncultivated non-ag	heptamethyltrisiloxane ethoxylated	1.08	1	12.0	A
Uncultivated non-ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.22	11	682.18	A
Uncultivated non-ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.85	3	47.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	167.66	4	1,142.61	A
Uncultivated non-ag	imidacloprid	1.33	1	30.0	A
Uncultivated non-ag	indaziflam	23.11	13	1,831.48	A
Uncultivated non-ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.17	2	60.0	A
Uncultivated non-ag	isopropyl alcohol	6.8	11	169.1	A
Uncultivated non-ag	isopropyl alcohol	0.02	N/A	2,000.0	S
Uncultivated non-ag	isopropylamine dodecylbenzene sulfonate	1.44	4	415.2	A
Uncultivated non-ag	lambda-cyhalothrin	0.81	11	25.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	lecithin	269.16	25	1,056.58	A
Uncultivated non-ag	low molecular weight paraffinic oil	17.37	16	682.0	A
Uncultivated non-ag	mcpa, dimethylamine salt	56.16	1	50.0	A
Uncultivated non-ag	metaldehyde	2.6	N/A	194.0	A
Uncultivated non-ag	s-methoprene	0.24	N/A	1,190,000.0	C
Uncultivated non-ag	methoxyfenozide	1.41	1	5.0	A
Uncultivated non-ag	methylated fatty acids from canola oil	54.11	1	60.0	A
Uncultivated non-ag	methylated soybean oil	2,786.42	221	4,966.48	A
Uncultivated non-ag	mineral oil	1,202.33	38	2,166.03	A
Uncultivated non-ag	4-nonylphenol, formaldehyde resin, propoxylated	1.27	1	20.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	874.19	221	3,878.35	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	N/A	2,000.0	S
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	66.73	5	1,069.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	122.32	52	1,167.75	A
Uncultivated non-ag	norflurazon	5.89	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	n-octyl bicycloheptene dicarboximide	0.35	N/A	13.0	A
Uncultivated non-ag	oleic acid, ethyl ester	324.9	26	229.7	A
Uncultivated non-ag	oleic acid, methyl ester	538.62	6	3,412.6	A
Uncultivated non-ag	organo/modified polysiloxane	0.12	1	60.0	A
Uncultivated non-ag	oryzalin	105.42	5	605.2	A
Uncultivated non-ag	oxyfluorfen	1,312.58	109	3,267.88	A
Uncultivated non-ag	paraquat dichloride	29.88	4	33.0	A
Uncultivated non-ag	pendimethalin	764.22	16	302.7	A
Uncultivated non-ag	penoxsulam	9.15	5	239.0	A
Uncultivated non-ag	petroleum distillates	41.3	N/A	13.0	A
Uncultivated non-ag	petroleum oil, paraffin based	12.31	N/A	15.0	A
Uncultivated non-ag	phosphoric acid	116.31	183	2,683.52	A
Uncultivated non-ag	piperonyl butoxide	0.17	N/A	13.0	A
Uncultivated non-ag	piperonyl butoxide	0.15	2	400,000.0	C
Uncultivated non-ag	piperonyl butoxide, other related	0.04	N/A	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	polyacrylamide, polyethylene glycol mixture	0.56	1	60.0	A
Uncultivated non-ag	polyacrylamide polymer	21.19	143	2,080.07	A
Uncultivated non-ag	polyacrylic polymer	4.34	26	447.2	A
Uncultivated non-ag	polyalkene oxide modified heptamethyl trisiloxane	4.12	7	200.0	A
Uncultivated non-ag	polyether modified polysiloxane	15.35	20	674.52	A
Uncultivated non-ag	polyethoxylated castor oil	55.76	11	437.27	A
Uncultivated non-ag	polyethylene glycol	21.14	13	229.0	A
Uncultivated non-ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.7	1	4.0	A
Uncultivated non-ag	polyethylene glycol stearate	74.78	26	216.65	A
Uncultivated non-ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.66	7	421.0	A
Uncultivated non-ag	polyoxyethylene dioleate	4.51	N/A	13.05	A
Uncultivated non-ag	polyoxyethylene sorbitol, mixed ether ester	44.87	3	201.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monolaurate	53.97	5	110.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	9.65	8	453.25	A
Uncultivated non-ag	polyoxyethylene sorbitan trioleate	55.17	4	1,959.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	2.3	5	26.0	A
Uncultivated non-ag	polysaccharide polymer	0.04	2	85.0	A
Uncultivated non-ag	polysorbate 65	3.56	4	36.33	A
Uncultivated non-ag	potassium hydroxide	7.85	11	333.5	A
Uncultivated non-ag	potassium nitrate	1.14	1	9.5	A
Uncultivated non-ag	potassium phosphite	17.39	1	5.0	A
Uncultivated non-ag	propionic acid	105.11	10	225.0	A
Uncultivated non-ag	propylene glycol	8.31	4	69.0	A
Uncultivated non-ag	pyraflufen-ethyl	7.47	8	1,619.0	A
Uncultivated non-ag	pyrethrins	0.03	2	400,000.0	C
Uncultivated non-ag	rimsulfuron	13.84	9	310.12	A
Uncultivated non-ag	saflufenacil	11.51	7	309.0	A
Uncultivated non-ag	sethoxydim	1.14	N/A	3.0	A
Uncultivated non-ag	silicone defoamer	1.55	110	784.0	A
Uncultivated non-ag	silica filled polydimethylsiloxane	0.03	5	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	simazine	36.05	1	12.0	A
Uncultivated non-ag	sodium carbonate peroxyhydrate	204.0	1	12.0	A
Uncultivated non-ag	sodium diisooctylsulfosuccinate	0.12	N/A	42.5	A
Uncultivated non-ag	sodium hydroxide	86.79	130	1,244.07	A
Uncultivated non-ag	sodium polyacrylate	3.57	49	1,037.75	A
Uncultivated non-ag	sodium tripolyphosphate	0.2	1	10.0	A
Uncultivated non-ag	sodium xylene sulfonate	1.31	N/A	42.5	A
Uncultivated non-ag	sorbitan trioleate	3.56	4	36.33	A
Uncultivated non-ag	spinosad	<0.01	2	1.0	A
Uncultivated non-ag	strychnine	0.13	N/A	4.0	U
Uncultivated non-ag	sulfometuron-methyl	2.81	3	28.0	A
Uncultivated non-ag	sulfuric acid	0.21	1	6.0	A
Uncultivated non-ag	tall oil	95.84	6	1,105.0	A
Uncultivated non-ag	tall oil fatty acids	129.44	46	1,877.18	A
Uncultivated non-ag	tall oil fatty acids	<0.01	N/A	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	triclopyr, butoxyethyl ester	282.43	9	2,144.02	A
Uncultivated non-ag	triclopyr choline	9.32	N/A	1,457.8	A
Uncultivated non-ag	triclopyr, triethylamine salt	1,706.73	37	1,744.19	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	47.7	37	1,568.66	A
Uncultivated non-ag	triethanolamine oleate	0.66	1	20.0	A
Uncultivated non-ag	trifluralin	8.95	2	6.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	106.25	26	1,271.05	A
Uncultivated non-ag	urea	32.93	1	60.0	A
Uncultivated non-ag	urea dihydrogen sulfate	44.11	37	1,448.66	A
Uncultivated non-ag	vinyl polymer	0.85	6	53.0	A
Uncultivated non-ag	zinc phosphide	0.12	N/A	118.38	A
Uncultivated non-ag	zinc phosphide	<0.01	N/A	45.0	U
Uncultivated non-ag	sodium lauryl ether sulfate	0.34	1	10.0	A
Unknown	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	1	20.0	A
Unknown	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.39	2	40.0	A
Unknown	alpha-pinene beta-pinene copolymer	1.83	2	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	ammonium nitrate	0.48	1	20.0	A
Unknown	ammonium sulfate	67.41	3	85.0	A
Unknown	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.62	1	1.5	A
Unknown	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9.18	2	7.2	A
Unknown	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.48	4	265.0	A
Unknown	bromadiolone	<0.01	N/A	138.5	A
Unknown	canola oil	1.34	3	255.0	A
Unknown	chlorantraniliprole	1.75	7	18.5	A
Unknown	citric acid	3.63	2	65.0	A
Unknown	clethodim	1.39	1	10.0	A
Unknown	cycloate	105.39	19	26.7	A
Unknown	diethylene glycol	4.11	1	35.0	A
Unknown	difethialone	<0.01	N/A	10,230,000.0	S
Unknown	dimethylpolysiloxane	0.09	1	35.0	A
Unknown	dodecylbenzene sulfonic acid, calcium salt	0.67	3	255.0	A
Unknown	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	2	3.7	A
Unknown	eptc	292.81	2	48.0	A
Unknown	fatty acids, mixed	7.56	4	50.5	A
Unknown	fatty acids, c16-c18 and c18-unsaturated, methyl esters	81.48	5	350.0	A
Unknown	fenpropathrin	2.35	1	10.0	A
Unknown	flonicamid	3.85	21	43.9	A
Unknown	glufosinate-ammonium	11.1	1	20.0	A
Unknown	glycerol	12.71	2	170.0	A
Unknown	glyphosate, dimethylamine salt	116.72	7	113.99	A
Unknown	glyphosate, isopropylamine salt	169.95	3	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	glyphosate, potassium salt	719.93	4	265.0	A
Unknown	imazalil	126.91	N/A	41,481.0	T
Unknown	imazapyr, isopropylamine salt	56.59	7	113.99	A
Unknown	lambda-cyhalothrin	0.45	N/A	2,980,000.0	S
Unknown	lecithin	16.12	18	36.0	A
Unknown	methoxyfenozide	1.24	5	8.1	A
Unknown	methylated soybean oil	339.96	23	153.04	A
Unknown	mineral oil	133.42	5	106.7	A
Unknown	4-nonylphenol, formaldehyde resin, propoxylated	2.97	2	95.0	A
Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.92	14	353.04	A
Unknown	oleic acid	2.43	1	85.0	A
Unknown	oxyfluorfen	36.97	5	80.5	A
Unknown	phosphoric acid	17.35	2	65.0	A
Unknown	polyacrylamide polymer	0.02	3	15.5	A
Unknown	polyacrylic polymer	1.51	1	55.0	A
Unknown	polybutenes	2.16	2	95.0	A
Unknown	polymerized pinene	5.03	2	3.7	A
Unknown	polyoxyethylene sorbitan monooleate	3.2	2	48.0	A
Unknown	polyoxyethylene sorbitan trioleate	1.56	3	255.0	A
Unknown	polyoxyethylene soybean oil fatty acid ester	1.83	2	48.0	A
Unknown	polysorbate 65	11.5	1	55.0	A
Unknown	propionic acid	5.87	3	15.5	A
Unknown	pyraflufen-ethyl	0.03	1	10.0	A
Unknown	sodium bromide	7.0	N/A	2.0	U
Unknown	sodium dichloro-s-triazinetrione	90.0	N/A	2.0	U
Unknown	sorbitan trioleate	11.5	1	55.0	A
Unknown	spinetoram	0.59	8	13.0	A
Unknown	strychnine	0.03	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	sulfur dioxide	19.8	N/A	100.0	U
Unknown	tall oil fatty acids	0.91	2	48.0	A
Unknown	triclopyr choline	39.06	1	18.55	A
Unknown	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.83	16	55.5	A
Unknown	urea dihydrogen sulfate	29.65	2	170.0	A
Upland cress	acetamiprid	2.14	12	29.1	A
Upland cress	ametoctradin	18.68	36	68.5	A
Upland cress	azadirachtin	0.3	32	6.39	A
Upland cress	bacillus amyloliquefaciens strain d747	4.06	32	8.0	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	133.99	95	169.8	A
Upland cress	bacillus thuringiensis, subsp. israelensis, strain am 65-52	17.48	8	20.4	A
Upland cress	bensulide	250.21	39	64.8	A
Upland cress	benzoic acid	2.74	39	64.8	A
Upland cress	chlorantraniliprole	0.73	9	10.04	A
Upland cress	cyazofamid	3.81	28	53.5	A
Upland cress	cymoxanil	2.08	12	19.73	A
Upland cress	zeta-cypermethrin	0.04	1	1.39	A
Upland cress	difenoconazole	0.02	1	0.77	A
Upland cress	dimethomorph	14.03	36	68.5	A
Upland cress	dimethyl alkyl tertiary amines	2.98	39	64.8	A
Upland cress	dimethylpolysiloxane	17.44	60	70.85	A
Upland cress	famoxadone	2.08	12	19.73	A
Upland cress	flonicamid	5.76	38	66.84	A
Upland cress	fluopicolide	3.78	19	30.6	A
Upland cress	flupyradifurone	17.61	70	128.34	A
Upland cress	fluxapyroxad	2.65	20	18.1	A
Upland cress	fosetyl-al	54.58	16	20.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.46	13	25.3	A
Upland cress	indoxacarb	0.43	4	6.6	A
Upland cress	low molecular weight paraffinic oil	5.3	39	64.8	A
Upland cress	mandipropamid	19.75	85	156.68	A
Upland cress	methylated soybean oil	101.34	39	64.8	A
Upland cress	paecilomyces fumosoroseus apopka strain 97	1.19	18	3.06	A
Upland cress	penthiopyrad	4.0	8	17.1	A
Upland cress	permethrin	0.17	1	1.4	A
Upland cress	piperonyl butoxide	14.08	36	9.5	A
Upland cress	piperonyl butoxide, other related	3.52	36	9.5	A
Upland cress	potassium bicarbonate	48.71	23	31.76	A
Upland cress	potassium phosphite	40.25	18	29.2	A
Upland cress	pymetrozine	0.56	3	6.7	A
Upland cress	pyraclostrobin	2.65	20	18.1	A
Upland cress	pyrethrins	1.76	36	9.5	A
Upland cress	qst 713 strain of dried bacillus subtilis	0.08	2	1.1	A
Upland cress	reynoutria sachalinensis	3.01	13	12.65	A
Upland cress	spinetoram	10.41	121	225.3	A
Upland cress	spinosad	0.6	4	2.56	A
Upland cress	sulfoxaflor	1.6	26	50.97	A
Upland cress	thiamethoxam	2.24	20	33.0	A
Vegetable	abamectin	0.1	1	5.0	A
Vegetable	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.27	1	2.5	A
Vegetable	alpha-pinene beta-pinene copolymer	1.86	2	4.75	A
Vegetable	aluminum phosphide	0.28	N/A	4,672.0	C
Vegetable	aluminum phosphide	0.1	N/A	1,683.0	P
Vegetable	azadirachtin	0.03	2	1.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.04	6	21.5	A
Vegetable	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.9	4	54.0	A
Vegetable	benzoic acid	0.09	3	15.0	A
Vegetable	bifenthrin	0.1	1	1.5	A
Vegetable	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	2	4.75	A
Vegetable	burkholderia sp strain a396 cells and fermentation media	12.98	1	2.5	A
Vegetable	capric acid	0.45	1	0.25	A
Vegetable	caprylic acid	0.66	1	0.25	A
Vegetable	carbaryl	1.0	2	1.0	A
Vegetable	chlorophacinone	<0.01	1	1.5	A
Vegetable	chromobacterium subtsugae strain praa4-1	7.5	3	49.0	A
Vegetable	clethodim	0.13	1	1.0	A
Vegetable	copper hydroxide	17.88	5	42.0	A
Vegetable	copper oxychloride	19.31	5	40.5	A
Vegetable	copper sulfate (basic)	0.71	1	0.25	A
Vegetable	cyflufenamid	0.11	1	5.0	A
Vegetable	dimethyl alkyl tertiary amines	0.1	3	15.0	A
Vegetable	dinotefuran	0.17	1	1.0	A
Vegetable	flonicamid	0.09	1	1.2	A
Vegetable	glufosinate-ammonium	1.47	1	1.0	A
Vegetable	glyphosate, isopropylamine salt	6.41	16	3.55	A
Vegetable	glyphosate, potassium salt	19.83	2	8.0	A
Vegetable	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.99	7	64.0	A
Vegetable	imidacloprid	0.36	1	1.5	A
Vegetable	kaolin	0.47	1	0.25	A
Vegetable	malathion	0.1	1	5.0	A
Vegetable	methylated soybean oil	4.14	4	16.0	A
Vegetable	mineral oil	62.73	6	14.75	A
Vegetable	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.81	2	5.0	A
Vegetable	poly-i-para-menthene	6.24	4	14.5	A
Vegetable	potash soap	6.25	2	2.7	A
Vegetable	pyraclostrobin	0.2	1	1.5	A
Vegetable	pyrethrins	0.43	11	15.65	A
Vegetable	spinosad	2.49	5	52.75	A
Vegetable	tall oil fatty acids	0.05	3	5.75	A
Vegetable	thiamethoxam	0.1	1	1.2	A
Vegetable	thiram	518.4	N/A	971,031.0	P
Vegetable	ziram	24.32	1	4.0	A
Vegetables, fruiting	abamectin	0.18	2	6.0	A
Vegetables, fruiting	acetamiprid	0.04	2	0.47	A
Vegetables, fruiting	alpha-pinene beta-pinene copolymer	2.16	13	12.29	A
Vegetables, fruiting	azadirachtin	0.33	13	14.79	A
Vegetables, fruiting	azoxystrobin	0.02	1	0.25	A
Vegetables, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.02	2	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.43	5	5.0	A
Vegetables, fruiting	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.07	1	0.75	A
Vegetables, fruiting	bifenazate	0.25	1	0.5	A
Vegetables, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	13	12.29	A
Vegetables, fruiting	buprofezin	0.48	5	1.77	A
Vegetables, fruiting	burkholderia sp strain a396 cells and fermentation media	51.93	3	6.0	A
Vegetables, fruiting	canola oil	0.97	3	0.8	A
Vegetables, fruiting	capsicum oleoresin	0.13	3	0.8	A
Vegetables, fruiting	carbo methoxy ether cellulose, sodium salt	0.01	4	1.05	A
Vegetables, fruiting	chlorantraniliprole	0.02	1	0.25	A
Vegetables, fruiting	chlorfenapyr	0.06	3	1.15	A
Vegetables, fruiting	clarified hydrophobic extract of neem oil	0.54	3	0.4	A
Vegetables, fruiting	coconut diethanolamide	0.03	23	5.71	A
Vegetables, fruiting	cyantraniliprole	0.13	4	1.05	A
Vegetables, fruiting	cyprodinil	0.07	3	0.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	dinotefuran	0.31	5	1.77	A
Vegetables, fruiting	diphacinone	<0.01	N/A	1.0	A
Vegetables, fruiting	dodecylbenzene sulfonic acid	0.14	23	5.71	A
Vegetables, fruiting	edta, tetrasodium salt	<0.01	23	5.71	A
Vegetables, fruiting	fenpyroximate	0.05	1	0.5	A
Vegetables, fruiting	flonicamid	0.36	12	3.4	A
Vegetables, fruiting	fludioxonil	0.05	3	0.37	A
Vegetables, fruiting	flupyradifurone	0.19	3	1.25	A
Vegetables, fruiting	garlic	0.41	3	0.8	A
Vegetables, fruiting	glyphosate, isopropylamine salt	0.02	1	0.5	A
Vegetables, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.02	3	4.75	A
Vegetables, fruiting	imidacloprid	0.27	12	3.39	A
Vegetables, fruiting	isopropyl alcohol	0.04	23	5.71	A
Vegetables, fruiting	kaolin	23.75	1	2.5	A
Vegetables, fruiting	lime-sulfur	1.23	1	1,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	mineral oil	0.76	13	12.29	A
Vegetables, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.28	5	3.55	A
Vegetables, fruiting	penthiopyrad	<0.01	1	0.01	A
Vegetables, fruiting	petroleum oil, paraffin based	35.02	1	5.0	A
Vegetables, fruiting	phosphoric acid	0.03	23	5.71	A
Vegetables, fruiting	piperonyl butoxide	0.27	6	1.27	A
Vegetables, fruiting	poly-i-para-menthene	3.09	7	10.25	A
Vegetables, fruiting	polyoxin d, zinc salt	0.01	12	2.2	A
Vegetables, fruiting	potash soap	1.35	6	1.2	A
Vegetables, fruiting	potassium phosphite	1.9	6	0.9	A
Vegetables, fruiting	pyrethrins	0.75	37	20.58	A
Vegetables, fruiting	pyriproxyfen	0.05	2	1.0	A
Vegetables, fruiting	quillaja	0.03	4	1.05	A
Vegetables, fruiting	silicone defoamer	<0.01	23	5.71	A
Vegetables, fruiting	sodium xylene sulfonate	0.04	23	5.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	spinetoram	0.05	6	0.8	A
Vegetables, fruiting	spinosad	3.38	15	13.04	A
Vegetables, fruiting	spiromesifen	0.15	5	1.14	A
Vegetables, fruiting	spirotetramat	<0.01	1	0.02	A
Vegetables, fruiting	tall oil fatty acids	0.03	13	12.29	A
Vegetables, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	23	5.71	A
Vegetables, fruiting	tetrapotassium pyrophosphate	0.02	23	5.71	A
Vegetables, fruiting	thiamethoxam	0.27	11	3.87	A
Vegetables, fruiting	triethanolamine	0.06	23	5.71	A
Vegetables, leafy	acetamiprid	0.13	4	1.37	A
Vegetables, leafy	alpha-pinene beta-pinene copolymer	10.05	5	117.55	A
Vegetables, leafy	ametoctradin	0.17	3	1.05	A
Vegetables, leafy	ammonium sulfate	113.38	6	387.7	A
Vegetables, leafy	azadirachtin	6.9	13	390.14	A
Vegetables, leafy	azadirachtin	<0.01	4	720.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	azoxystrobin	4.9	55	40.12	A
Vegetables, leafy	bacillus amyloliquefaciens strain d747	794.94	13	245.26	A
Vegetables, leafy	bacillus mycoides isolate j	2.12	3	21.22	A
Vegetables, leafy	bacillus thuringiensis (berliner)	<0.01	1	0.1	A
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.34	13	6.2	A
Vegetables, leafy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.16	10	11.4	A
Vegetables, leafy	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.47	5	300.0	U
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.72	2	40.23	A
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	3	1,400.0	S
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.17	1	2.0	A
Vegetables, leafy	beauveria bassiana strain gha	71.98	12	390.73	A
Vegetables, leafy	beauveria bassiana strain gha	<0.01	1	360.0	S
Vegetables, leafy	bensulide	291.18	45	125.0	A
Vegetables, leafy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	buprofezin	0.27	5	0.82	A
Vegetables, leafy	calcium chloride	32.06	34	1,216.22	A
Vegetables, leafy	canola oil	30.93	30	20.35	A
Vegetables, leafy	capsicum oleoresin	4.27	30	20.35	A
Vegetables, leafy	carbo methoxy ether cellulose, sodium salt	0.39	39	26.3	A
Vegetables, leafy	chenopodium ambrosiodes near ambrosiodes	0.65	3	2.05	A
Vegetables, leafy	chlorantraniliprole	1.15	38	24.96	A
Vegetables, leafy	chlorthal-dimethyl	212.82	42	111.0	A
Vegetables, leafy	chromobacterium subtsugae strain praa4-1	144.57	40	466.54	A
Vegetables, leafy	cinnamaldehyde	144.11	12	344.33	A
Vegetables, leafy	citric acid	95.4	40	1,603.92	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	98.05	62	40.53	A
Vegetables, leafy	coconut diethanolamide	1.99	484	328.49	A
Vegetables, leafy	copper hydroxide	10.76	6	50.07	A
Vegetables, leafy	copper octanoate	11.76	83	65.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	copper oxychloride	11.93	6	50.07	A
Vegetables, leafy	cyantraniliprole	0.73	15	7.55	A
Vegetables, leafy	cyazofamid	2.79	55	37.67	A
Vegetables, leafy	zeta-cypermethrin	4.11	21	82.0	A
Vegetables, leafy	cyprodinil	25.37	106	86.43	A
Vegetables, leafy	dimethomorph	4.33	7	21.05	A
Vegetables, leafy	dinotefuran	0.12	5	0.82	A
Vegetables, leafy	dodecylbenzene sulfonic acid	8.63	484	328.49	A
Vegetables, leafy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	3	116.3	A
Vegetables, leafy	edta, tetrasodium salt	0.53	484	328.49	A
Vegetables, leafy	flonicamid	9.05	139	94.44	A
Vegetables, leafy	fludioxonil	16.91	106	86.43	A
Vegetables, leafy	flupyradifurone	0.37	7	2.1	A
Vegetables, leafy	fluxapyroxad	83.55	6	387.7	A
Vegetables, leafy	garlic	13.16	30	20.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.02	1	0.5	A
Vegetables, leafy	hydrogen peroxide	51.12	6	57.07	A
Vegetables, leafy	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	84.97	16	460.98	A
Vegetables, leafy	imidacloprid	4.88	28	32.99	A
Vegetables, leafy	indoxacarb	1.35	7	29.0	A
Vegetables, leafy	isopropyl alcohol	2.63	484	328.49	A
Vegetables, leafy	mandipropamid	5.16	57	38.92	A
Vegetables, leafy	methoxyfenozide	0.41	3	3.4	A
Vegetables, leafy	mineral oil	732.44	12	505.3	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.78	39	26.3	A
Vegetables, leafy	novaluron	0.02	2	0.3	A
Vegetables, leafy	paecilomyces fumosoroseus apopka strain 97	0.64	4	1.97	A
Vegetables, leafy	penthiopyrad	0.69	4	3.5	A
Vegetables, leafy	peroxyacetic acid	3.77	6	57.07	A
Vegetables, leafy	phosphoric acid	36.78	490	716.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	piperonyl butoxide	10.68	71	39.15	A
Vegetables, leafy	polyacrylic polymer	3.17	6	387.7	A
Vegetables, leafy	polyether modified polysiloxane	0.8	1	1.0	A
Vegetables, leafy	polyoxin d, zinc salt	1.7	453	345.34	A
Vegetables, leafy	polysorbate 65	64.37	6	387.7	A
Vegetables, leafy	potash soap	173.51	59	148.49	A
Vegetables, leafy	potash soap	0.03	4	480.0	S
Vegetables, leafy	potassium bicarbonate	<0.01	1	36.0	S
Vegetables, leafy	potassium phosphite	137.37	105	61.22	A
Vegetables, leafy	propyzamide	386.42	6	387.7	A
Vegetables, leafy	pyraclostrobin	83.76	10	390.85	A
Vegetables, leafy	pyrethrins	42.05	335	1,044.77	A
Vegetables, leafy	pyrethrins	<0.01	4	2,202.01	S
Vegetables, leafy	quillaja	0.8	39	26.3	A
Vegetables, leafy	reynoutria sachalinensis	10.32	99	69.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	silicone defoamer	0.23	484	328.49	A
Vegetables, leafy	sodium xylene sulfonate	2.66	484	328.49	A
Vegetables, leafy	sorbitan trioleate	64.37	6	387.7	A
Vegetables, leafy	spinetoram	6.34	142	114.03	A
Vegetables, leafy	spinosad	70.64	99	759.57	A
Vegetables, leafy	spinosad	0.07	2	1,400.0	S
Vegetables, leafy	spiromesifen	0.94	14	6.69	A
Vegetables, leafy	spirotetramat	<0.01	1	0.02	A
Vegetables, leafy	tall oil fatty acids	<0.01	2	1.25	A
Vegetables, leafy	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.12	484	328.49	A
Vegetables, leafy	tetrapotassium pyrophosphate	1.33	484	328.49	A
Vegetables, leafy	thiamethoxam	0.89	20	13.32	A
Vegetables, leafy	trichoderma harzianum rifai strain krl-ag2	0.63	2	55.0	A
Vegetables, leafy	trichoderma virens strain g-41	0.27	1	44.0	A
Vegetables, leafy	triethanolamine	3.39	484	328.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	triflumizole	8.36	38	35.7	A
Vegetables, leafy	trifluralin	152.67	9	297.0	A
Vertebrate control	acephate	1.05	N/A	N/A	N/A
Vertebrate control	acetamiprid	6.04	1	60.0	A
Vertebrate control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.87	N/A	N/A	N/A
Vertebrate control	aluminum phosphide	51.72	37	373.6	A
Vertebrate control	aluminum phosphide	0.05	3	18.0	S
Vertebrate control	aluminum phosphide	3,500.51	N/A	N/A	N/A
Vertebrate control	aminopyralid, triisopropanolamine salt	0.96	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	5.8	N/A	N/A	N/A
Vertebrate control	ammonium propionate	1.89	N/A	N/A	N/A
Vertebrate control	ammonium sulfate	92.35	N/A	N/A	N/A
Vertebrate control	bifenthrin	1.74	N/A	N/A	N/A
Vertebrate control	boric acid	0.07	N/A	N/A	N/A
Vertebrate control	brodifacoum	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	bromadiolone	<0.01	2	11.0	A
Vertebrate control	bromadiolone	1.39	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	3	3,560.0	S
Vertebrate control	bromethalin	0.37	N/A	N/A	N/A
Vertebrate control	butyl alcohol	1.24	N/A	N/A	N/A
Vertebrate control	calcium cyanide	52.5	N/A	N/A	N/A
Vertebrate control	carbon	195.12	N/A	N/A	N/A
Vertebrate control	carbon dioxide	12.45	N/A	N/A	N/A
Vertebrate control	carbon disulfide	20.02	N/A	N/A	N/A
Vertebrate control	carbon tetrachloride	0.08	N/A	N/A	N/A
Vertebrate control	carfentrazone-ethyl	3.98	N/A	N/A	N/A
Vertebrate control	chlorantraniliprole	5.37	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.08	34	1,790.9	A
Vertebrate control	chlorophacinone	<0.01	1	25.0	C
Vertebrate control	chlorophacinone	7.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	3-chloro-p-toluidine hydrochloride	0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	1.0	N/A	N/A	N/A
Vertebrate control	citric acid	6.09	N/A	N/A	N/A
Vertebrate control	clethodim	144.91	N/A	N/A	N/A
Vertebrate control	clothianidin	<0.01	N/A	N/A	N/A
Vertebrate control	copper sulfate (pentahydrate)	3.3	N/A	N/A	N/A
Vertebrate control	beta-cyfluthrin	0.01	N/A	N/A	N/A
Vertebrate control	cypermethrin	0.03	N/A	N/A	N/A
Vertebrate control	2,4-d, dimethylamine salt	1,091.15	N/A	N/A	N/A
Vertebrate control	ddvp	8.12	N/A	N/A	N/A
Vertebrate control	ddvp, other related	0.18	N/A	N/A	N/A
Vertebrate control	diethylene glycol	0.53	N/A	N/A	N/A
Vertebrate control	difethialone	0.06	N/A	N/A	N/A
Vertebrate control	dimethylpolysiloxane	0.02	N/A	N/A	N/A
Vertebrate control	diphacinone	0.26	93	1,732.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	diphacinone	<0.01	1	320.0	S
Vertebrate control	diphacinone	8.13	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	0.33	N/A	N/A	N/A
Vertebrate control	fatty acids, mixed	0.94	N/A	N/A	N/A
Vertebrate control	fatty acids derived from tallow	8.75	N/A	N/A	N/A
Vertebrate control	fipronil	<0.01	N/A	N/A	N/A
Vertebrate control	flupyradifurone	25.02	N/A	N/A	N/A
Vertebrate control	glufosinate-ammonium	1.08	2	2.0	A
Vertebrate control	glufosinate-ammonium	6.05	N/A	N/A	N/A
Vertebrate control	glyphosate, isopropylamine salt	135.02	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	2.76	2	2.0	A
Vertebrate control	glyphosate, potassium salt	22.76	N/A	N/A	N/A
Vertebrate control	imidacloprid	23.22	8	126.0	A
Vertebrate control	imidacloprid	0.43	N/A	N/A	N/A
Vertebrate control	indoxacarb	24.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	isopropyl alcohol	0.02	N/A	N/A	N/A
Vertebrate control	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Vertebrate control	metaflumizone	<0.01	N/A	N/A	N/A
Vertebrate control	methylated soybean oil	410.24	N/A	N/A	N/A
Vertebrate control	muscalure	<0.01	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.7	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	45.58	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.37	N/A	N/A	N/A
Vertebrate control	novaluron	<0.01	N/A	N/A	N/A
Vertebrate control	oxyfluorfen	48.05	8	126.0	A
Vertebrate control	oxyfluorfen	566.81	N/A	N/A	N/A
Vertebrate control	penoxsulam	11.95	N/A	N/A	N/A
Vertebrate control	phosphoric acid	28.43	N/A	N/A	N/A
Vertebrate control	picaridin	0.8	N/A	N/A	N/A
Vertebrate control	polyacrylic polymer	2.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	polybutenes	44.31	N/A	N/A	N/A
Vertebrate control	prometryn	19.98	2	20.0	A
Vertebrate control	pyriproxyfen	<0.01	N/A	N/A	N/A
Vertebrate control	saflufenacil	14.26	N/A	N/A	N/A
Vertebrate control	sodium nitrate	387.09	N/A	N/A	N/A
Vertebrate control	sodium polyacrylate	0.05	N/A	N/A	N/A
Vertebrate control	strychnine	0.96	51	1,170.3	A
Vertebrate control	strychnine	33.01	N/A	N/A	N/A
Vertebrate control	sulfur	20.45	N/A	N/A	N/A
Vertebrate control	sulfur dioxide	<0.01	N/A	N/A	N/A
Vertebrate control	sulfuryl fluoride	5,775.43	N/A	N/A	N/A
Vertebrate control	tall oil	<0.01	N/A	N/A	N/A
Vertebrate control	1080	<0.01	N/A	N/A	N/A
Vertebrate control	thiamethoxam	0.12	N/A	N/A	N/A
Vertebrate control	triclopyr, butoxyethyl ester	0.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	triclopyr, triethylamine salt	8.4	N/A	N/A	N/A
Vertebrate control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.37	N/A	N/A	N/A
Vertebrate control	warfarin	0.05	N/A	N/A	N/A
Vertebrate control	zinc phosphide	79.29	25	1,613.5	A
Vertebrate control	zinc phosphide	322.24	N/A	N/A	N/A
Vetch	ammonium sulfate	10.31	2	150.0	A
Vetch	citric acid	1.38	2	150.0	A
Vetch	2,4-d, dimethylamine salt	340.39	2	150.0	A
Vetch	glycerol	7.53	2	150.0	A
Vetch	glyphosate, potassium salt	349.1	2	150.0	A
Vetch	heptamethyltrisiloxane ethoxylated	6.75	2	150.0	A
Vetch	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.62	2	150.0	A
Vetch	methylated soybean oil	43.87	2	150.0	A
Vetch	phosphoric acid	2.34	2	150.0	A
Vetch	polyacrylamide polymer	0.76	2	150.0	A
Vetch	sodium hydroxide	4.13	2	150.0	A
Walnut	abamectin	3,168.78	3,472	139,307.87	A
Walnut	acephate	41.71	3	43.0	A
Walnut	acetamiprid	13,878.07	3,751	102,026.81	A
Walnut	acetic acid	32.87	12	377.85	A
Walnut	acrylamide/sodium acrylate copolymer	4.58	4	266.0	A
Walnut	acrylic acid	169.6	88	3,390.02	A
Walnut	agrobacterium radiobacter	1.03	1	70.0	U
Walnut	alcohols, c12 - c13, ethoxylated	12.42	4	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	5.64	3	84.0	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	45.74	15	554.67	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	4.24	4	148.15	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,915.81	2,515	91,506.56	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,025.5	689	16,098.69	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,717.07	184	8,443.38	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10,040.56	1,725	66,027.02	A
Walnut	alpha-pinene beta-pinene copolymer	17,503.84	1,472	48,707.53	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3,650.55	512	21,235.83	A
Walnut	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	33.79	2	170.0	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	977.8	334	18,990.46	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	217.37	177	4,700.18	A
Walnut	alkyl (c8,c10) polyglucoside	13,252.59	3,137	59,163.02	A
Walnut	allyloxypolyethylene glycol acetate	2,897.88	55	2,179.09	A
Walnut	aluminum phosphide	258.39	186	5,874.4	A
Walnut	aluminum phosphide	26.88	N/A	2,285.0	T
Walnut	aluminum phosphide	18.6	4	1,035.0	U
Walnut	amino ethoxy vinyl glycine hydrochloride	1,385.67	479	13,742.95	A
Walnut	ammonium nitrate	8,295.87	3,562	65,719.39	A
Walnut	ammonium propionate	3,773.82	795	26,280.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	ammonium sulfate	61,898.86	7,657	176,164.72	A
Walnut	amyl acetate	1.31	11	149.57	A
Walnut	aromatic 200	6,560.11	393	12,552.12	A
Walnut	azadirachtin	43.24	47	1,786.06	A
Walnut	azoxystrobin	11,246.1	1,214	62,018.7	A
Walnut	bacillus amyloliquefaciens strain d747	4,109.61	59	1,741.2	A
Walnut	bacillus amyloliquefaciens strain mbi 600	40.3	16	732.64	A
Walnut	bacillus subtilis strain iab/bs03	0.08	4	148.0	A
Walnut	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	14.0	2	28.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	754.05	33	934.19	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.03	1	10.0	A
Walnut	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	221.85	11	176.0	A
Walnut	bentonite	30.0	1	40.0	A
Walnut	benzenesulfonic acid, c10-16-alkyl derivatives	26.46	6	385.24	A
Walnut	benzoic acid	150.21	819	20,341.84	A
Walnut	bifenazate	65,536.18	2,305	99,466.86	A
Walnut	bifenthrin	20,216.37	2,868	117,737.4	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10,944.34	3,494	105,424.6	A
Walnut	boscalid	6,426.04	757	31,498.57	A
Walnut	buprofezin	35,425.61	376	18,701.38	A
Walnut	burkholderia sp strain a396 cells and fermentation media	8,382.12	44	1,276.31	A
Walnut	2-butoxyethanol	89.43	271	6,138.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	butyl alcohol	1,929.58	602	19,042.69	A
Walnut	butyl lactate	95.99	7	432.5	A
Walnut	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	531.22	24	1,226.67	A
Walnut	calcium chloride	1,202.3	461	17,375.52	A
Walnut	calcium hydroxide	4,360.5	8	278.0	A
Walnut	canola oil	17.32	22	624.94	A
Walnut	capric acid	1,512.3	38	360.97	A
Walnut	caprylic acid	2,221.19	38	360.97	A
Walnut	capsicum oleoresin	53.91	32	84.59	A
Walnut	carbo methoxy ether cellulose, sodium salt	0.04	1	23.5	A
Walnut	carfentrazone-ethyl	347.93	605	17,133.81	A
Walnut	casein	2.25	1	40.0	A
Walnut	castor oil ethoxylate	15,881.81	1,679	48,294.9	A
Walnut	chlorantraniliprole	15,839.99	4,207	186,567.52	A
Walnut	chlorophacinone	0.1	17	227.5	A
Walnut	chloropicrin	28,574.68	55	2,660.87	A
Walnut	chloropicrin	837.54	4	836.0	U
Walnut	chlorothalonil	115.06	2	38.4	A
Walnut	chlorpyrifos	633.38	6	346.5	A
Walnut	chromobacterium subtsugae strain praa4-1	846.0	27	933.0	A
Walnut	citric acid	16,088.03	5,340	155,129.32	A
Walnut	clarified hydrophobic extract of neem oil	87.88	1	46.0	A
Walnut	clarified hydrophobic extract of neem oil	<0.01	N/A	1.0	U
Walnut	clethodim	4,558.91	1,355	36,448.02	A
Walnut	clofentezine	2,185.3	240	10,126.83	A
Walnut	clothianidin	732.89	250	7,308.5	A
Walnut	coconut diethanolamide	4,449.7	367	19,561.31	A
Walnut	coconut imidazoline sodium carboxylate	<0.01	1	0.5	A
Walnut	codling moth granulosis virus	0.02	5	97.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	copper ammonium complex	0.01	1	2.0	A
Walnut	copper diammonium diacetate complex	0.03	N/A	1.0	U
Walnut	copper hydroxide	1,596,058.13	11,183	410,398.08	A
Walnut	copper oxide (ous)	65,002.37	434	16,401.89	A
Walnut	copper oxychloride	38,343.95	927	31,223.31	A
Walnut	copper sulfate (basic)	37,451.78	264	8,425.44	A
Walnut	copper sulfate (pentahydrate)	161,674.55	366	16,244.63	A
Walnut	corn product, hydrolyzed	100,491.38	3,305	78,480.32	A
Walnut	corn steep liquor	154,426.63	1,231	44,204.57	A
Walnut	corn syrup	831.66	78	1,694.67	A
Walnut	cyantraniliprole	695.86	164	7,071.34	A
Walnut	cyflumetofen	3,703.19	509	20,585.99	A
Walnut	cyfluthrin	31.29	18	750.0	A
Walnut	beta-cyfluthrin	540.4	581	22,436.87	A
Walnut	zeta-cypermethrin	9.44	15	331.5	A
Walnut	cyprodinil	3.56	1	20.0	A
Walnut	2,4-d	163.78	19	345.77	A
Walnut	2,4-d, diethanolamine salt	1,570.33	169	3,336.08	A
Walnut	2,4-d, dimethylamine salt	27,991.38	845	22,445.32	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	47.76	33	779.0	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	102.4	111	3,939.9	A
Walnut	diallyl disulfide	25.92	2	85.0	A
Walnut	diatomaceous earth	0.92	9	293.5	A
Walnut	diazinon	18.02	2	19.0	A
Walnut	dicamba, dimethylamine salt	<0.01	1	1.0	A
Walnut	dicamba, sodium salt	20.46	1	124.0	A
Walnut	1,3-dichloropropene	404,548.72	237	1,313.43	A
Walnut	dicofol	199.42	2	400.0	A
Walnut	diethylene glycol	4,174.08	648	25,081.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	difenoconazole	1,894.82	303	17,290.23	A
Walnut	diflubenzuron	1,069.77	114	5,652.59	A
Walnut	diflufenzopyr, sodium salt	7.95	1	124.0	A
Walnut	dimethyl alkyl tertiary amines	163.92	819	20,341.84	A
Walnut	3,7-dimethyl-6-octen-1-ol	0.21	1	20.0	A
Walnut	dimethylpolysiloxane	7,541.17	10,382	307,329.57	A
Walnut	dimethyl silicone fluid emulsion	934.29	3,024	77,219.03	A
Walnut	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.08	1	1.4	A
Walnut	diphacinone	0.53	219	17,482.23	A
Walnut	dipropylene glycol methyl ether	5.12	2	304.0	A
Walnut	diquat dibromide	72.12	8	77.34	A
Walnut	diuron	7,092.15	173	3,950.73	A
Walnut	e,e-8,10-dodecadien-1-ol	376.88	220	9,793.79	A
Walnut	e,e-8,10-dodecadien-1-ol	<0.01	2	6.0	U
Walnut	dodecylbenzene sulfonic acid	22.41	33	570.85	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	2.05	21	601.94	A
Walnut	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.16	2	56.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	573.02	1,145	36,578.2	A
Walnut	edta	387.39	304	9,748.92	A
Walnut	edta, tetrasodium salt	1.38	33	570.85	A
Walnut	emamectin benzoate	64.63	131	4,900.55	A
Walnut	emulsifiable methylated vegetable oil	28,220.51	1,644	78,429.23	A
Walnut	epoxidized soybean oil	4.2	1	20.0	A
Walnut	esfenvalerate	3,286.53	1,137	42,439.21	A
Walnut	ethanolamine	4.79	6	385.24	A
Walnut	ethephon	110,964.88	2,885	141,870.26	A
Walnut	ethyl alcohol	<0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	ethylene glycol	4,082.36	208	7,693.21	A
Walnut	ethylene glycol monomethyl ether	618.0	69	3,772.5	A
Walnut	etoxazole	3,196.07	527	24,241.17	A
Walnut	farnesol	0.08	1	20.0	A
Walnut	fatty acids, methyl esters	9,574.93	345	7,871.07	A
Walnut	fatty acids, mixed	5,360.92	1,237	42,216.36	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	93.2	180	4,824.15	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25,821.39	1,631	52,494.4	A
Walnut	fatty acids derived from tallow	1,460.56	512	21,235.83	A
Walnut	fenazaquin	7,505.03	340	12,138.5	A
Walnut	fenbutatin-oxide	102.5	4	205.0	A
Walnut	fenpropathrin	1,001.93	124	3,380.21	A
Walnut	fenpyroximate	823.6	111	5,386.46	A
Walnut	ferrous sulfate	0.02	1	0.5	A
Walnut	flazasulfuron	58.55	72	1,741.87	A
Walnut	fluazifop-p-butyl	14.23	6	46.0	A
Walnut	flumioxazin	4,634.84	898	19,502.46	A
Walnut	fluopyram	2,306.15	497	23,880.01	A
Walnut	flupyradifurone	0.91	1	5.0	A
Walnut	flutriafol	518.3	123	4,467.96	A
Walnut	fluxapyroxad	2,153.07	667	21,323.79	A
Walnut	garlic	15.74	5	115.0	A
Walnut	geraniol	0.21	1	20.0	A
Walnut	glufosinate-ammonium	163,066.78	7,373	168,148.51	A
Walnut	glycerol	7,713.36	1,896	44,780.06	A
Walnut	glyphosate, diammonium salt	540.88	17	340.5	A
Walnut	glyphosate, isopropylamine salt	292,718.92	6,588	167,865.07	A
Walnut	glyphosate, isopropylamine salt	0.79	5	23,999.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	glyphosate, monoammonium salt	22.77	5	29.0	A
Walnut	glyphosate, potassium salt	400,891.5	7,066	191,054.94	A
Walnut	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.73	1	17.0	A
Walnut	halosulfuron-methyl	157.58	138	4,973.5	A
Walnut	heptamethyltrisiloxane ethoxylated	2,502.4	669	28,565.49	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3,830.41	1,399	48,185.67	A
Walnut	(z,z)-11,13-hexadecadienal	169.79	28	1,029.0	A
Walnut	hexythiazox	4,572.74	594	25,675.04	A
Walnut	humic acid	767.04	304	9,748.92	A
Walnut	hydrogen peroxide	40.79	1	32.76	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21,673.67	1,243	46,697.37	A
Walnut	imidacloprid	7,672.22	2,022	87,243.92	A
Walnut	indaziflam	3,176.12	3,114	68,965.2	A
Walnut	iprodione	0.5	1	1.0	A
Walnut	iron phosphate	6.92	2	29.9	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	11.97	40	1,056.52	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.3	1	40.0	A
Walnut	isooctyl phthalate	626.72	69	3,772.5	A
Walnut	isopropyl alcohol	4,530.86	1,911	62,226.28	A
Walnut	isopropylamine dodecylbenzene sulfonate	145.65	468	10,439.96	A
Walnut	isoxaben	266.54	40	358.79	A
Walnut	kaolin	693,355.83	681	21,178.73	A
Walnut	kasugamycin hydrochloride	2,267.36	582	24,450.87	A
Walnut	lactose	2.25	1	40.0	A
Walnut	lambda-cyhalothrin	4,287.18	2,487	110,442.66	A
Walnut	lauric acid	888.91	334	18,990.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	lauryl alcohol	47.64	24	703.76	A
Walnut	lauryl alcohol	<0.01	2	6.0	U
Walnut	lecithin	22,365.33	2,777	78,504.68	A
Walnut	limonene	2,413.33	298	7,059.5	A
Walnut	low molecular weight paraffinic oil	2,272.83	413	11,097.89	A
Walnut	magnesium phosphide	17.28	N/A	280.0	T
Walnut	malathion	11,472.04	149	5,569.44	A
Walnut	mancozeb	762,558.97	11,564	430,836.62	A
Walnut	maneb	828.12	25	439.0	A
Walnut	manganese sulfate	0.03	1	0.5	A
Walnut	mefenoxam	1,615.73	48	2,568.66	A
Walnut	mesotrione	1,439.39	277	7,872.07	A
Walnut	meta-cresol	0.22	3	99.0	A
Walnut	metaflumizone	1.99	52	2,133.0	A
Walnut	metam-sodium	343.91	2	90.0	A
Walnut	metconazole	2,287.98	548	21,725.38	A
Walnut	s-methoprene	3.94	12	553.0	A
Walnut	methoxyfenozide	32,692.2	2,570	112,676.97	A
Walnut	methylated fatty acids from canola oil	7,310.72	150	6,764.22	A
Walnut	methylated soybean oil	168,640.57	7,228	225,850.57	A
Walnut	methyl bromide	9,107.2	N/A	3,256,193.0	C
Walnut	methyl bromide	1,270.0	N/A	711.0	K
Walnut	methyl bromide	659.31	N/A	1,072,192.0	P
Walnut	methyl bromide	555.0	N/A	1,156.0	T
Walnut	methyl bromide	443.0	N/A	1,390.0	U
Walnut	methyl silicone resins	6,445.57	954	37,709.57	A
Walnut	mineral oil	287,888.48	4,249	140,739.21	A
Walnut	modified phthalic glycerol alkyd resin	3,030.28	249	10,528.39	A
Walnut	molasses	12,490.38	41	2,538.2	A
Walnut	morpholine	270.98	69	3,772.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	myclobutanil	6.6	4	61.0	A
Walnut	myristyl alcohol	9.61	24	703.76	A
Walnut	myristyl alcohol	<0.01	2	6.0	U
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	5,406.17	25	775.88	A
Walnut	naled	1,024.8	28	921.0	A
Walnut	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.87	6	385.24	A
Walnut	nerolidol	0.21	1	20.0	A
Walnut	nonanoic acid	0.77	1	6.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	26,311.05	3,158	103,158.49	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	131,537.06	12,285	426,743.75	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,133.33	578	18,954.83	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,744.29	1,931	59,845.92	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.37	4	106.0	A
Walnut	norflurazon	333.68	13	200.59	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	241.98	270	6,170.85	A
Walnut	oil of orange	42.35	256	5,814.85	A
Walnut	oleic acid	6,505.13	1,312	44,326.28	A
Walnut	oleic acid, ethyl ester	21,411.2	1,094	35,324.54	A
Walnut	oleic acid, methyl ester	61,311.29	1,042	31,877.16	A
Walnut	organo/modified polysiloxane	5.76	169	4,462.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	organosilicone, poly oxyalkylene ether copolymer	586.44	123	3,676.67	A
Walnut	oryzalin	9,149.33	205	2,875.2	A
Walnut	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	61.71	6	385.24	A
Walnut	oxyfluorfen	71,566.09	7,133	189,479.27	A
Walnut	paraquat dichloride	36,416.48	1,116	29,632.8	A
Walnut	pendimethalin	100,296.06	1,837	36,603.29	A
Walnut	penoxsulam	286.12	647	13,965.67	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Walnut	permethrin	7,005.39	567	28,089.61	A
Walnut	peroxyacetic acid	3.01	1	32.76	A
Walnut	petroleum distillates	131.68	6	96.2	A
Walnut	petroleum hydrocarbons	40.65	7	109.0	A
Walnut	petroleum oil, paraffin based	793.87	58	940.5	A
Walnut	petroleum oil, unclassified	2,127.26	10	295.0	A
Walnut	phosmet	5,403.59	92	4,672.3	A
Walnut	phosphine	89.03	N/A	247,300.0	C
Walnut	phosphine	126.54	N/A	1,785,000.0	P
Walnut	phosphine	264.07	N/A	16,592.0	T
Walnut	phosphoric acid	13,224.33	5,147	178,082.67	A
Walnut	beta-pinene polymer	597.78	91	2,250.0	A
Walnut	piperonyl butoxide	11.58	2	29.0	A
Walnut	polyacrylamide, polyethylene glycol mixture	18.79	46	1,748.33	A
Walnut	polyacrylamide polymer	504.15	1,907	47,102.91	A
Walnut	polyacrylic polymer	234.21	631	20,323.11	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	8,642.68	2,366	85,155.85	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	10,084.5	878	38,344.41	A
Walnut	polybutenes	5,220.93	1,642	53,027.76	A
Walnut	polyether modified polysiloxane	7,676.78	2,623	116,353.5	A
Walnut	polyethoxylated castor oil	1,153.65	615	20,481.97	A
Walnut	polyethylene glycol	20,398.05	2,067	72,658.6	A
Walnut	polyethylene glycol diacetate	263.44	55	2,179.09	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,812.16	391	20,921.56	A
Walnut	polyethylene glycol stearate	5,352.8	1,094	35,324.54	A
Walnut	polyoxyethylene polyol fatty acid esters	190.24	10	701.5	A
Walnut	poly-i-para-menthene	1,083.88	34	855.5	A
Walnut	polymeric terpenes	1,168.59	87	2,359.5	A
Walnut	polymerized acrylic acid	2.36	1	15.5	A
Walnut	polymerized pinene	1,619.95	118	2,471.14	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Walnut	polyoxin d, zinc salt	79.34	42	1,804.6	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.86	22	268.99	A
Walnut	polyoxyethylene dioleate	12.18	89	2,923.67	A
Walnut	polyoxyethylene mixed fatty acid ester	33.07	12	115.57	A
Walnut	polyoxyethylene polyoxypropylene	14,029.74	2,609	82,096.75	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,951.24	1,180	46,126.29	A
Walnut	polyoxyethylene polyoxypropylene monobutyl ether	8.4	1	20.0	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	467.55	58	976.41	A
Walnut	polyoxyethylene sorbitan mixed fatty acid esters	13.24	5	110.8	A
Walnut	polyoxyethylene sorbitan monooleate	450.61	301	8,185.44	A
Walnut	polyoxyethylene sorbitan trioleate	635.73	217	4,883.9	A
Walnut	polyoxyethylene soybean oil fatty acid ester	17,081.5	756	25,200.46	A
Walnut	polypropylene glycol	11.72	53	1,274.52	A
Walnut	polysaccharide polymer	0.02	1	22.12	A
Walnut	polysorbate 65	912.6	288	10,031.84	A
Walnut	potash soap	404.16	3	71.0	A
Walnut	potassium hydroxide	343.14	772	22,932.42	A
Walnut	potassium nitrate	1,881.61	501	17,064.43	A
Walnut	potassium phosphite	251,448.79	1,974	83,865.72	A
Walnut	potassium silicate	140.89	3	189.27	A
Walnut	propargite	66,418.24	552	23,326.07	A
Walnut	propiconazole	13,184.28	1,403	62,811.46	A
Walnut	propionic acid	6,693.91	813	25,189.86	A
Walnut	propylene glycol	10,014.2	2,279	102,797.46	A
Walnut	propylene oxide	295.0	N/A	5,022.0	C
Walnut	pymetrozine	5.06	1	4.0	A
Walnut	pyraclostrobin	5,417.09	1,424	52,822.36	A
Walnut	pyraflufen-ethyl	64.82	520	14,531.04	A
Walnut	pyrethrins	40.93	36	1,114.31	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Walnut	pyriproxyfen	3,873.2	942	38,901.17	A
Walnut	qst 713 strain of dried bacillus subtilis	159.91	33	998.9	A
Walnut	quillaja	0.08	1	23.5	A
Walnut	reynoutria sachalinensis	632.97	107	4,069.06	A
Walnut	rimsulfuron	2,321.76	2,299	49,487.84	A
Walnut	saflufenacil	2,713.9	2,601	70,068.68	A
Walnut	sethoxydim	2,510.37	367	8,297.88	A
Walnut	silicone	12.78	1	15.0	A
Walnut	silicone defoamer	8.34	300	5,499.51	A
Walnut	silica filled polydimethylsiloxane	12.68	34	753.0	A
Walnut	simazine	10,197.91	208	5,585.16	A
Walnut	sodium diisooctylsulfosuccinate	130.0	262	8,864.05	A
Walnut	sodium hydroxide	3,031.53	1,941	57,046.75	A
Walnut	sodium polyacrylate	94.15	783	26,115.82	A
Walnut	sodium tripolyphosphate	156.91	260	6,095.88	A
Walnut	sodium xylene sulfonate	328.62	244	6,190.14	A
Walnut	sorbitan fatty acid esters	2.59	4	106.0	A
Walnut	sorbitan trioleate	912.6	288	10,031.84	A
Walnut	sorbitol	1,355.88	304	9,748.92	A
Walnut	soybean oil	52.95	5	243.45	A
Walnut	spinetoram	2,717.87	1,400	53,826.0	A
Walnut	spinosad	520.59	572	16,697.82	A
Walnut	spirodiclofen	20,031.1	791	39,864.1	A
Walnut	spirotetramat	2,431.86	495	18,177.58	A
Walnut	strychnine	13.11	74	4,081.87	A
Walnut	styrene butadiene copolymer	1,154.09	246	9,267.0	A
Walnut	sulfentrazone	44.55	5	121.03	A
Walnut	sulfur	6,494.75	18	1,461.23	A
Walnut	sulfuric acid	136.17	144	5,755.99	A
Walnut	sulfuryl fluoride	16,528.88	N/A	5,474,884.0	C
Walnut	sulfuryl fluoride	24,824.25	N/A	415,340.81	K

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Walnut	sulfuryl fluoride	871.25	N/A	1,000,000.0	P
Walnut	sulfuryl fluoride	124.75	N/A	27,000.0	S
Walnut	sulfuryl fluoride	8,929.11	N/A	13,498.0	T
Walnut	sulfuryl fluoride	1,027.94	N/A	2,169.0	U
Walnut	tall oil	4,208.28	1,437	53,915.14	A
Walnut	tall oil fatty acids	8,459.42	2,957	103,992.38	A
Walnut	tebuconazole	22,426.67	2,489	104,029.96	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	26.28	33	570.85	A
Walnut	tetrapotassium pyrophosphate	3.45	33	570.85	A
Walnut	triclopyr, triethylamine salt	61.37	4	40.5	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,264.57	1,045	27,739.39	A
Walnut	triethanolamine	2,502.25	567	18,345.23	A
Walnut	triethanolamine oleate	5.28	8	238.0	A
Walnut	trifloxystrobin	1,578.64	253	13,839.5	A
Walnut	trifluralin	438.47	13	269.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4,240.39	676	31,728.75	A
Walnut	trisodium phosphate	110.02	74	1,917.35	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17,773.69	3,219	133,118.66	A
Walnut	urea	1,543.38	169	4,462.18	A
Walnut	urea dihydrogen sulfate	763.69	653	15,210.27	A
Walnut	vegetable oil	282.3	7	198.14	A
Walnut	vinyl polymer	23.8	86	1,709.98	A
Walnut	warfarin	0.01	1	30.0	A
Walnut	xanthan gum	0.91	84	3,166.7	A
Walnut	2,4-xylenol	0.21	3	99.0	A
Walnut	yucca schidigera	30.35	4	92.0	A
Walnut	zinc phosphide	108.09	33	1,446.5	A
Walnut	zinc sulfate	47.39	13	511.5	A
Walnut	ziram	91.2	1	15.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Walnut	sodium lauryl ether sulfate	1.47	4	130.2	A
Water (industrial)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3,493.89	N/A	7.0	A
Water (industrial)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	4,200.95	N/A	6.0	U
Water (industrial)	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	3.27	N/A	3.0	A
Water (industrial)	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1,194.08	N/A	2.0	U
Water (industrial)	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	171.36	N/A	1.0	U
Water (industrial)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.35	N/A	4.0	A
Water (industrial)	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	76,582.21	N/A	13.0	A
Water (industrial)	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	6,804.34	N/A	15.0	U
Water (industrial)	ammonium sulfate	4,882.16	N/A	1.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	6,676.83	N/A	92.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	46,468.9	N/A	4,910.0	U
Water (industrial)	bronopol	527.52	N/A	3.0	A
Water (industrial)	calcium carbonate	5,488.0	N/A	204.0	A
Water (industrial)	calcium carbonate	46,649.22	N/A	4,217.05	U
Water (industrial)	calcium hypochlorite	6,062.88	N/A	101.0	U
Water (industrial)	chlorine	5,970.0	N/A	767.0	A
Water (industrial)	chlorine	172,933.3	N/A	26,609.04	U
Water (industrial)	chlorine dioxide	2.12	N/A	3.0	A
Water (industrial)	chlorine dioxide	10.25	N/A	3.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2,228.6	N/A	88.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2,850.78	N/A	14,140.0	U
Water (industrial)	citric acid	24.29	N/A	1.0	U
Water (industrial)	copper ethanolamine complexes, mixed	3,287.67	N/A	638.63	A
Water (industrial)	copper ethylenediamine complex	59.5	N/A	7.63	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water (industrial)	copper sulfate (pentahydrate)	389.13	5	239.0	A
Water (industrial)	copper sulfate (pentahydrate)	321.4	N/A	1.0	U
Water (industrial)	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	0.01	N/A	3.0	A
Water (industrial)	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	4.17	N/A	1.0	U
Water (industrial)	1,3-dibromo-5,5-dimethylhydantoin	49.0	N/A	1.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	4,869.87	N/A	186.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	14,473.32	N/A	2,766.0	U
Water (industrial)	dichlobenil	8,471.86	N/A	119,737.07	C
Water (industrial)	dichlobenil	349.25	N/A	12,840.0	S
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	3,533.99	N/A	92.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	10,717.34	N/A	4,788.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	1,918.8	N/A	92.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	5,876.21	N/A	4,788.0	U
Water (industrial)	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	1.04	N/A	2.0	U
Water (industrial)	5,5-dimethylhydantoin	4,663.7	N/A	6.0	U
Water (industrial)	dimethylpolysiloxane	0.05	10	10.5	A
Water (industrial)	dioctyl dimethyl ammonium chloride	2,004.14	N/A	15.0	A
Water (industrial)	dioctyl dimethyl ammonium chloride	1,498.84	N/A	14.0	U
Water (industrial)	diquat dibromide	4,147.52	10	567.14	A
Water (industrial)	emulsifiable methylated vegetable oil	1.41	N/A	4.0	A
Water (industrial)	endothall, dipotassium salt	799.56	N/A	123.23	A
Water (industrial)	endothall, mono [n,n-dimethyl alkylamine] salt	20.36	N/A	7.5	A
Water (industrial)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.3	N/A	118.0	A
Water (industrial)	flumioxazin	9.78	N/A	36.5	A
Water (industrial)	fluridone	42.65	N/A	215.3	A
Water (industrial)	glutaraldehyde	31,408.55	N/A	108.0	A
Water (industrial)	glutaraldehyde	37,573.93	N/A	2,667.0	U
Water (industrial)	glyphosate, isopropylamine salt	319.72	11	111.5	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water (industrial)	hydrogen peroxide	978.08	N/A	57.15	A
Water (industrial)	hydrogen peroxide	98.92	N/A	31,919.0	T
Water (industrial)	hydrogen peroxide	26,743.42	N/A	94,432.01	U
Water (industrial)	imazamox, ammonium salt	7.67	N/A	8.5	A
Water (industrial)	isopropyl alcohol	0.94	10	10.0	A
Water (industrial)	lecithin	1.17	N/A	7.0	A
Water (industrial)	limonene	41.5	N/A	118.0	A
Water (industrial)	metam-sodium	5,083.11	N/A	119,737.07	C
Water (industrial)	metam-sodium	209.55	N/A	12,840.0	S
Water (industrial)	s-methoprene	<0.01	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	783.02	N/A	88.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	984.09	N/A	14,140.0	U
Water (industrial)	nabam	1,075.41	N/A	1.0	U
Water (industrial)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.78	10	17.5	A
Water (industrial)	oleic acid, methyl ester	1.95	N/A	8.0	A
Water (industrial)	paclobutrazol	1.39	N/A	10.7	A
Water (industrial)	peroxyacetic acid	79.52	N/A	57.15	A
Water (industrial)	peroxyacetic acid	148.38	N/A	31,919.0	T
Water (industrial)	peroxyacetic acid	7,276.67	N/A	94,432.01	U
Water (industrial)	polyethylene glycol	5.92	10	10.0	A
Water (industrial)	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	578.79	N/A	244.0	U
Water (industrial)	propionic acid	1.17	N/A	7.0	A
Water (industrial)	propylene glycol	0.22	N/A	0.5	A
Water (industrial)	silver, ionic	0.02	N/A	1.0	U
Water (industrial)	sodium bromide	31,146.73	N/A	369.0	A
Water (industrial)	sodium bromide	227,665.29	N/A	30,326.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	3,731.37	N/A	79.0	U
Water (industrial)	sodium carbonate peroxyhydrate	2,215.95	N/A	240.75	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water (industrial)	sodium chlorate	179,578.78	N/A	23.0	A
Water (industrial)	sodium chlorite	1,004.63	N/A	15.0	A
Water (industrial)	sodium chlorite	120,935.32	N/A	9.03	U
Water (industrial)	sodium dichloro-s-triazinetrione	982.52	N/A	8.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	72,525.54	N/A	5,853.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	2,880.9	N/A	272.0	U
Water (industrial)	sodium dimethyl dithio carbamate	1,075.41	N/A	1.0	U
Water (industrial)	sodium hypochlorite	16,124.64	N/A	387.02	A
Water (industrial)	sodium hypochlorite	10.13	N/A	721,000.0	C
Water (industrial)	sodium hypochlorite	250,696.07	N/A	60,426.05	U
Water (industrial)	tall oil fatty acids	0.58	N/A	8.5	A
Water (industrial)	terbuthylazine	78.67	N/A	26.0	U
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	2,319.81	N/A	5.0	A
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	1,142.93	N/A	2.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	44.0	N/A	14.0	U
Water (industrial)	trichloro-s-triazinetrione	3,810.82	N/A	16.0	A
Water (industrial)	trichloro-s-triazinetrione	14,121.03	N/A	21.0	U
Water (industrial)	triclopyr, triethylamine salt	26.28	N/A	31.5	A
Water (industrial)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.95	N/A	126.0	A
Water area	acid blue 9, diammonium salt	934.22	35	1,612.62	A
Water area	acid blue 9, diammonium salt	194.41	2	672.87	U
Water area	acrolein	300.28	4	15.0	A
Water area	acrolein	16,602.0	16	2,617.25	U
Water area	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.05	N/A	100.0	S
Water area	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.05	N/A	100.0	S
Water area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.98	3	7.25	A
Water area	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	30.97	1	125.0	A
Water area	alpha-pinene beta-pinene copolymer	0.34	1	22.0	A
Water area	alkyl (c8,c10) polyglucoside	65.35	20	84.21	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water area	alkyl (c8,c10) polyglucoside	7.8	N/A	20.0	U
Water area	ammonium nitrate	230.88	23	91.46	A
Water area	ammonium sulfate	93.26	6	111.46	A
Water area	ammonium sulfate	1,243.28	N/A	1.0	U
Water area	atrazine	0.02	N/A	2.0	A
Water area	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	508.58	N/A	608.0	A
Water area	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	28.46	N/A	149.0	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	14,340.04	5	5,605.0	A
Water area	benzoic acid	0.86	34	41.11	A
Water area	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.25	2	4.0	A
Water area	butyl alcohol	20.78	24	178.0	A
Water area	butyl alcohol	0.15	N/A	1.0	U
Water area	butyl lactate	11.73	29	53.9	A
Water area	calcium hypochlorite	336.28	N/A	17,687.0	K
Water area	calcium hypochlorite	15.6	N/A	3.0	U
Water area	carbo methoxy ether cellulose, sodium salt	0.34	28	118.0	A
Water area	castor oil ethoxylate	12.91	2	210.0	A
Water area	chlorine	16,318.0	N/A	25,157.5	T
Water area	citric acid	33.57	1	124.0	A
Water area	copper	35.88	N/A	44.11	A
Water area	copper citrate chelate	627.15	N/A	266.0	A
Water area	copper ethanolamine complexes, mixed	10,816.32	76	2,894.24	A
Water area	copper ethanolamine complexes, mixed	20.72	N/A	133,680.56	C
Water area	copper ethanolamine complexes, mixed	17,810.92	N/A	866,121.1	K
Water area	copper ethanolamine complexes, mixed	18.35	1	166,355.0	S
Water area	copper ethanolamine complexes, mixed	6,426.7	N/A	1,393.26	U
Water area	copper ethylenediamine complex	6,998.35	N/A	119.6	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water area	copper ethylenediamine complex	26.83	N/A	2.0	C
Water area	copper ethylenediamine complex	29.51	N/A	2.0	U
Water area	copper gluconate chelate	608.1	N/A	266.0	A
Water area	copper sulfate (basic)	9.9	N/A	1.0	U
Water area	copper sulfate (pentahydrate)	99,088.73	49	12,807.24	A
Water area	copper sulfate (pentahydrate)	5,348.97	N/A	439,982.0	C
Water area	copper sulfate (pentahydrate)	3,002.91	N/A	42,473.0	K
Water area	copper sulfate (pentahydrate)	78.57	N/A	474,276.0	S
Water area	copper sulfate (pentahydrate)	129,617.54	N/A	3,707,614.21	U
Water area	copper triethanolamine complex	7,327.78	2	94.4	A
Water area	copper triethanolamine complex	30.28	N/A	2.0	C
Water area	copper triethanolamine complex	33.31	N/A	2.0	U
Water area	cyanuric acid	2.0	N/A	1.0	U
Water area	2,4-d	7.88	4	1.25	A
Water area	2,4-d, dimethylamine salt	2,481.01	N/A	248.86	A
Water area	deltamethrin	<0.01	N/A	2.0	A
Water area	diethylene glycol	0.39	N/A	10.8	A
Water area	diethylene glycol	15.0	N/A	0.02	U
Water area	dimethyl alkyl tertiary amines	0.94	34	41.11	A
Water area	dimethylpolysiloxane	0.22	25	191.01	A
Water area	dimethylpolysiloxane	0.34	N/A	1.02	U
Water area	dioctyl dimethyl ammonium chloride	204.43	N/A	1.0	U
Water area	diquat dibromide	12,497.11	91	2,330.06	A
Water area	diquat dibromide	7.46	1	43,560.0	C
Water area	diquat dibromide	108.84	1	538,355.0	S
Water area	diquat dibromide	545.11	N/A	458.75	U
Water area	endothall, dipotassium salt	14,079.3	1	853.4	A
Water area	endothall, dipotassium salt	2,576.36	N/A	500.0	C
Water area	endothall, dipotassium salt	338.44	N/A	507,775.0	S
Water area	endothall, dipotassium salt	820.37	N/A	105.1	U
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	16,299.53	N/A	853.42	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	8,538.53	N/A	3,015.0	C
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	14,782.5	N/A	4,699.72	U
Water area	fatty acids, mixed	2.29	N/A	41.05	A
Water area	fatty acids, mixed	27.19	N/A	0.04	U
Water area	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.76	N/A	2.0	A
Water area	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.27	N/A	500.0	U
Water area	flumioxazin	120.3	4	204.34	A
Water area	flumioxazin	2.92	N/A	349,440.1	S
Water area	flumioxazin	4.84	N/A	32.25	U
Water area	fluridone	10,195.19	7	31,476.67	A
Water area	fluridone	111.86	N/A	555,475.17	C
Water area	fluridone	0.36	N/A	23,500.0	S
Water area	fluridone	92.73	N/A	38.11	U
Water area	glufosinate-ammonium	4.7	1	7.0	A
Water area	glufosinate-ammonium	92.29	N/A	443.0	U
Water area	glutaraldehyde	19.81	N/A	1.0	U
Water area	glyphosate, isopropylamine salt	12,140.62	69	6,673.93	A
Water area	glyphosate, isopropylamine salt	6.74	3	126,050.0	S
Water area	glyphosate, isopropylamine salt	636.22	5	460.5	U
Water area	glyphosate, potassium salt	161.02	3	104.0	A
Water area	glyphosate, potassium salt	617.7	N/A	12.02	U
Water area	hydrogen chloride	538.75	N/A	126.0	U
Water area	hydrogen peroxide	136.25	N/A	1.0	A
Water area	hydrogen peroxide	557.37	N/A	25,157.5	T
Water area	hydrogen peroxide	141,921.31	N/A	118,596.85	U
Water area	imazamox, ammonium salt	81.04	3	185.23	A
Water area	imazamox, ammonium salt	0.53	N/A	64,118.0	S
Water area	imazamox, ammonium salt	16.03	5	543.77	U
Water area	imazapyr, isopropylamine salt	175.85	N/A	85.29	A
Water area	imazapyr, isopropylamine salt	0.69	N/A	15,495.0	S
Water area	isopropylamine dodecylbenzene sulfonate	31.77	N/A	3,730.37	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water area	lambda-cyhalothrin	0.21	2	2.0	A
Water area	lecithin	31.25	1	125.25	A
Water area	lecithin	1.63	N/A	2,250.0	S
Water area	lecithin	11.19	N/A	0.02	U
Water area	limonene	1.35	N/A	500.0	U
Water area	low molecular weight paraffinic oil	1.22	8	21.16	A
Water area	methoprene	1,085.42	N/A	1,519.0	A
Water area	s-methoprene	148.03	N/A	726.0	A
Water area	methylated soybean oil	232.67	55	146.36	A
Water area	methylated soybean oil	0.82	N/A	2,250.0	S
Water area	methylated soybean oil	6.77	5	8.75	U
Water area	mineral oil	5,173.63	3	3,754.37	A
Water area	modified phthalic glycerol alkyd resin	5.97	1	60.0	A
Water area	monuron	0.06	N/A	2.0	A
Water area	nonanoic acid	25.64	N/A	26.0	A
Water area	nonanoic acid, other related	1.35	N/A	26.0	A
Water area	4-nonylphenol, formaldehyde resin, propoxylated	0.26	N/A	2.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	288.18	55	392.16	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.45	N/A	1.04	U
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.04	2	2.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.69	N/A	60.66	A
Water area	oleic acid, ethyl ester	1,204.21	7	285.96	A
Water area	oleic acid, methyl ester	144.53	1	125.0	A
Water area	oxyfluorfen	43.89	1	32.0	A
Water area	oxyfluorfen	4.06	N/A	20.0	U
Water area	pendimethalin	416.66	N/A	0.02	U
Water area	penoxsulam	1.26	1	27.65	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water area	penoxsulam	0.06	N/A	3,700.0	S
Water area	peroxyacetic acid	28.79	N/A	1.0	A
Water area	peroxyacetic acid	117.78	N/A	25,157.5	T
Water area	peroxyacetic acid	96,617.1	N/A	118,596.85	U
Water area	petroleum oil, paraffin based	142.15	N/A	60.66	A
Water area	phosphoric acid	34.95	N/A	100.0	A
Water area	polyacrylamide polymer	2.64	1	129.11	A
Water area	polyalkyleneoxide modified polydimethyl-siloxane	0.26	1	1.0	A
Water area	polybutenes	0.14	N/A	2.0	A
Water area	polyether modified polysiloxane	0.83	1	22.0	A
Water area	polyethoxylated castor oil	72.22	20	104.0	A
Water area	polyethylene glycol	3.78	N/A	N/A	U
Water area	polyethylene glycol stearate	10.86	5	31.66	A
Water area	polyoxyethylene polyol fatty acid esters	5.59	1	24.0	A
Water area	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.38	19	82.0	A
Water area	polyoxyethylene dioleate	203.13	2	254.3	A
Water area	polyoxyethylene sorbitan mixed fatty acid esters	22.36	1	62.66	A
Water area	polyoxyethylene sorbitan monolaurate	69.92	28	29.9	A
Water area	polyoxyethylene sorbitan monooleate	185.72	3	4,006.67	A
Water area	polyoxyethylene sorbitan trioleate	836.61	N/A	3,730.37	A
Water area	polyoxyethylene soybean oil fatty acid ester	97.19	3	232.0	A
Water area	potassium phosphite	52.21	N/A	12.0	U
Water area	prodiamine	283.07	N/A	100.0	A
Water area	propionic acid	0.28	N/A	0.25	A
Water area	propionic acid	11.19	N/A	0.02	U
Water area	qst 713 strain of dried bacillus subtilis	0.11	1	0.5	A
Water area	quillaja	0.7	28	118.0	A
Water area	silica filled polydimethylsiloxane	0.04	28	29.9	A
Water area	simazine	0.04	N/A	2.0	A
Water area	sodium bromide	<0.01	N/A	1.0	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Water area	sodium bromide	249.07	N/A	6.0	U
Water area	sodium carbonate	9.53	N/A	19.0	U
Water area	sodium carbonate peroxyhydrate	15,713.52	N/A	507.98	A
Water area	sodium carbonate peroxyhydrate	1,402.5	N/A	3,945.0	C
Water area	sodium carbonate peroxyhydrate	1.27	N/A	16,000.0	S
Water area	sodium carbonate peroxyhydrate	680.0	N/A	1.0	U
Water area	sodium chlorite	232.97	N/A	5,891.38	A
Water area	sodium chlorite	4,311.97	N/A	146.43	U
Water area	sodium hypochlorite	70.14	N/A	27,501.0	A
Water area	sodium hypochlorite	793.6	N/A	84,049.0	K
Water area	sodium hypochlorite	380.56	N/A	82,506.0	U
Water area	sorbitan fatty acid esters	4.8	N/A	60.66	A
Water area	spinosad	17.42	1	223.0	A
Water area	tall oil	12.91	2	210.0	A
Water area	tall oil fatty acids	50.15	22	106.0	A
Water area	tall oil fatty acids	3.78	N/A	N/A	U
Water area	tartrazine	77.11	35	1,612.62	A
Water area	tartrazine	16.05	2	672.87	U
Water area	triclopyr choline	9.42	N/A	3.5	A
Water area	triclopyr choline	2.57	N/A	55,000.0	S
Water area	triclopyr choline	5.23	N/A	8.0	U
Water area	triclopyr, triethylamine salt	278.33	1	176.12	A
Water area	triclopyr, triethylamine salt	0.26	N/A	8,500.0	S
Water area	triclopyr, triethylamine salt	0.1	N/A	1.0	U
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.01	N/A	10.8	A
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.82	N/A	2,250.0	S
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.26	N/A	500.02	U
Water filters & filtration systems	2,2-dibromo-3-nitrilopropionamide	324.25	N/A	2.0	U
Water filters & filtration systems	polyoxin d, zinc salt	0.55	1	12.49	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Water systems - human potable/drinking	2,2-dibromo-3-nitrilopropionamide	0.12	N/A	1.0	A
Water systems - human potable/drinking	sodium bromide	3.51	N/A	2.0	A
Water systems - human potable/drinking	sodium dichloro-s-triazinetrione	45.0	N/A	1.0	A
Water systems - human potable/drinking	sodium hypochlorite	564.83	N/A	159.0	A
Water systems - human potable/drinking	sodium hypochlorite	0.85	N/A	450.0	C
Water systems - human potable/drinking	sodium hypochlorite	110.58	N/A	27.0	U
Water washer/cooler/condenser systems	hydrogen peroxide	272.56	N/A	0.03	U
Water washer/cooler/condenser systems	peroxyacetic acid	57.6	N/A	0.03	U
Watercress	azadirachtin	<0.01	3	360.0	S
Watercress	azoxystrobin	8.2	9	61.1	A
Watercress	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.15	8	56.0	A
Watercress	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.15	7	15.0	A
Watercress	clarified hydrophobic extract of neem oil	94.77	31	154.0	A
Watercress	copper hydroxide	0.23	1	1.0	A
Watercress	cyprodinil	3.61	4	33.0	A
Watercress	fludioxonil	2.41	4	33.0	A
Watercress	imidacloprid	9.09	17	83.0	A
Watercress	malathion	89.79	21	72.0	A
Watercress	mefenoxam	3.04	1	8.1	A
Watercress	piperonyl butoxide	10.15	6	40.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Watercress	piperonyl butoxide, other related	2.54	6	40.0	A
Watercress	potash soap	0.04	4	480.0	S
Watercress	pyrethrins	1.74	17	54.0	A
Watercress	reynoutria sachalinensis	0.04	2	2.0	A
Watercress	spinetoram	0.74	2	10.0	A
Watercress	spinosad	0.59	1	6.0	A
Watercress	spirotetramat	0.76	2	6.0	A
Watermelon	abamectin	242.07	397	14,674.02	A
Watermelon	abamectin	<0.01	3	8,400.0	S
Watermelon	acequinocyl	435.54	15	1,096.0	A
Watermelon	acetamiprid	384.1	157	4,092.88	A
Watermelon	acetamiprid	<0.01	1	2,520.0	S
Watermelon	afidopyropen	21.67	30	884.0	A
Watermelon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	8.69	6	82.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	854.98	154	9,628.5	A
Watermelon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.27	3	80.0	A
Watermelon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	78.67	4	168.0	A
Watermelon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	110.23	72	2,030.91	A
Watermelon	alpha-pinene beta-pinene copolymer	58.42	12	457.19	A
Watermelon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.71	7	84.0	A
Watermelon	alkyl (c8,c10) polyglucoside	27.1	35	1,361.4	A
Watermelon	allyloxypolyethylene glycol acetate	0.61	1	104.0	A
Watermelon	ametoctradin	18.38	6	68.0	A
Watermelon	ammonium nitrate	0.96	3	149.0	A
Watermelon	ammonium propionate	42.35	9	339.25	A
Watermelon	ammonium sulfate	707.61	39	2,577.6	A
Watermelon	aromatic 200	33.35	1	54.6	A
Watermelon	azadirachtin	3.64	6	133.43	A
Watermelon	azadirachtin	<0.01	3	7,560.0	S
Watermelon	azoxystrobin	473.82	80	3,003.51	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Watermelon	azoxystrobin	0.23	N/A	9,425.76	P
Watermelon	bacillus amyloliquefaciens strain d747	5.97	5	5.3	A
Watermelon	bacillus pumilus, strain qst 2808	14.42	4	126.6	A
Watermelon	bacillus amyloliquefaciens strain mbi 600	6.25	3	113.6	A
Watermelon	bacillus subtilis strain iab/bs03	0.04	3	30.0	A
Watermelon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	365.76	22	473.62	A
Watermelon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,371.74	48	1,070.7	A
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,204.84	66	1,619.33	A
Watermelon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	203.74	6	177.79	A
Watermelon	beauveria bassiana strain gha	24.86	3	113.6	A
Watermelon	bensulide	414.87	6	73.57	A
Watermelon	benzoic acid	0.28	1	50.0	A
Watermelon	bifenazate	1,158.21	90	2,361.23	A
Watermelon	bifenthrin	357.52	142	3,830.21	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	138.96	72	2,856.35	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	2	5,040.0	S
Watermelon	boscalid	678.96	51	2,450.5	A
Watermelon	buprofezin	59.96	7	160.0	A
Watermelon	burkholderia sp strain a396 cells and fermentation media	5,276.2	67	1,255.25	A
Watermelon	butyl alcohol	1.7	3	60.0	A
Watermelon	calcium chloride	4.52	16	373.0	A
Watermelon	capric acid	215.79	2	86.67	A
Watermelon	caprylic acid	316.95	2	86.67	A
Watermelon	carbaryl	500.5	14	787.0	A
Watermelon	carfentrazone-ethyl	25.03	33	1,135.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Watermelon	chenopodium ambrosiodes near ambrosiodes	2.89	1	3.03	A
Watermelon	chlorantraniliprole	784.62	263	9,289.41	A
Watermelon	chlorfenapyr	0.02	1	3,360.0	S
Watermelon	chloropicrin	29,664.58	4	263.88	A
Watermelon	chlorothalonil	314.36	10	162.5	A
Watermelon	chlorthal-dimethyl	215.84	6	68.9	A
Watermelon	chromobacterium subtsugae strain praa4-1	21.6	8	16.45	A
Watermelon	citric acid	78.05	54	2,545.3	A
Watermelon	clarified hydrophobic extract of neem oil	83.22	5	91.21	A
Watermelon	clarified hydrophobic extract of neem oil	0.33	3	7,560.0	S
Watermelon	clethodim	207.92	36	1,403.31	A
Watermelon	clothianidin	133.15	17	667.0	A
Watermelon	copper hydroxide	21.34	4	37.04	A
Watermelon	corn product, hydrolyzed	23.13	3	41.0	A
Watermelon	cyantraniliprole	20.87	10	232.7	A
Watermelon	cyantraniliprole	0.01	2	6,720.0	S
Watermelon	cyazofamid	4.78	2	88.0	A
Watermelon	cyflufenamid	195.53	236	8,554.07	A
Watermelon	beta-cyfluthrin	1.72	3	72.9	A
Watermelon	cymoxanil	0.38	1	3.03	A
Watermelon	zeta-cypermethrin	4.5	1	180.0	A
Watermelon	cyprodinil	9.33	5	90.6	A
Watermelon	decyl phenoxy benzene disulfonic acid, disodium salt	1.58	1	54.6	A
Watermelon	diazinon	330.61	25	173.47	A
Watermelon	1,3-dichloropropene	3,515.05	1	36.88	A
Watermelon	diethylene glycol	48.3	28	853.0	A
Watermelon	difenoconazole	114.19	29	1,089.1	A
Watermelon	dimethoate	131.28	11	360.7	A
Watermelon	dimethomorph	38.81	13	195.0	A
Watermelon	dimethyl alkyl tertiary amines	0.31	1	50.0	A
Watermelon	dimethylpolysiloxane	210.47	61	1,973.84	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Watermelon	dimethyl silicone fluid emulsion	0.1	4	7.3	A
Watermelon	dinotefuran	27.41	5	168.8	A
Watermelon	diphacinone	<0.01	3	8.0	A
Watermelon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.46	11	488.19	A
Watermelon	edta	3.69	4	199.0	A
Watermelon	emulsifiable methylated vegetable oil	1,160.84	38	1,208.5	A
Watermelon	esfenvalerate	29.45	14	595.0	A
Watermelon	ethalfluralin	205.98	2	120.0	A
Watermelon	ethephon	13.21	8	100.0	A
Watermelon	ethylene glycol	9.8	2	54.0	A
Watermelon	etoxazole	342.21	74	2,592.81	A
Watermelon	famoxadone	0.38	1	3.03	A
Watermelon	fatty acids, mixed	84.26	171	4,694.8	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	351.6	44	1,789.5	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.17	2	5,040.0	S
Watermelon	fatty acids derived from tallow	2.69	7	84.0	A
Watermelon	fenpropathrin	26.68	5	117.82	A
Watermelon	fenpyroximate	474.61	93	4,538.11	A
Watermelon	flonicamid	115.64	52	1,341.55	A
Watermelon	flonicamid	<0.01	1	1,200.0	S
Watermelon	flubendiamide	0.07	1	1.5	A
Watermelon	fludioxonil	61.16	9	325.49	A
Watermelon	fludioxonil	0.21	N/A	103,773.69	P
Watermelon	fluensulfone	249.68	4	98.0	A
Watermelon	fluopicolide	0.8	3	4.3	A
Watermelon	fluopyram	165.81	45	1,684.9	A
Watermelon	flupyradifurone	422.43	65	2,293.51	A
Watermelon	flutriafol	101.69	38	896.69	A
Watermelon	fosetyl-al	3.8	1	76.0	A
Watermelon	gliocladium virens gl-21 (spores)	0.32	2	0.35	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Watermelon	glycerol	251.05	26	995.29	A
Watermelon	glyphosate, isopropylamine salt	825.35	15	417.9	A
Watermelon	glyphosate, potassium salt	8,149.67	88	4,109.97	A
Watermelon	halosulfuron-methyl	15.78	13	565.6	A
Watermelon	heptamethyltrisiloxane ethoxylated	938.54	124	8,535.0	A
Watermelon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.72	6	68.0	A
Watermelon	humic acid	7.31	4	199.0	A
Watermelon	hydrogen peroxide	466.91	9	362.2	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.14	3	144.47	A
Watermelon	imidacloprid	1,266.47	138	4,001.9	A
Watermelon	indoxacarb	270.93	81	2,838.54	A
Watermelon	isodecyl alcohol	2.13	5	81.0	A
Watermelon	isopropyl alcohol	4.66	16	226.6	A
Watermelon	kaolin	2,475.61	10	129.8	A
Watermelon	lambda-cyhalothrin	41.12	60	1,460.5	A
Watermelon	lecithin	1,707.5	227	7,020.9	A
Watermelon	malathion	241.91	4	229.0	A
Watermelon	mancozeb	191.43	4	113.1	A
Watermelon	mefenoxam	789.5	111	3,865.15	A
Watermelon	mefenoxam	0.22	N/A	9,511.57	P
Watermelon	mefenoxam, other related	<0.01	N/A	7,534.56	P
Watermelon	metam-sodium	183,181.06	21	1,340.17	A
Watermelon	methomyl	1,038.64	51	1,188.5	A
Watermelon	methoxyfenozide	1,119.15	196	7,063.61	A
Watermelon	methylated soybean oil	626.67	60	3,000.54	A
Watermelon	methyl silicone resins	8.63	39	1,311.43	A
Watermelon	metolachlor	99.45	1	50.0	A
Watermelon	s-metolachlor	21.44	1	15.0	A
Watermelon	metrafenone	405.64	19	1,350.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Watermelon	mineral oil	2,514.83	93	3,710.55	A
Watermelon	modified phthalic glycerol alkyd resin	94.61	12	594.0	A
Watermelon	myclobutanil	240.07	75	2,016.62	A
Watermelon	myclobutanil	0.01	2	5,880.0	S
Watermelon	nonanoic acid	29.84	4	2.0	A
Watermelon	nonanoic acid, other related	1.57	4	2.0	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	90.18	44	1,789.5	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	0.06	2	5,040.0	S
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	985.65	292	9,011.27	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.74	1	6.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	147.62	42	1,743.5	A
Watermelon	novaluron	93.79	16	1,214.0	A
Watermelon	oleic acid	101.88	38	1,705.5	A
Watermelon	oleic acid	<0.01	1	2,520.0	S
Watermelon	oleic acid, ethyl ester	474.48	93	2,332.8	A
Watermelon	oleic acid, methyl ester	111.68	14	344.0	A
Watermelon	oxamyl	662.31	9	331.5	A
Watermelon	oxyfluorfen	2,682.59	11	936.7	A
Watermelon	purpureocillium lilaciunum strain 251	31.2	4	174.0	A
Watermelon	paraquat dichloride	0.06	1	0.5	A
Watermelon	pendimethalin	75.76	2	65.0	A
Watermelon	penthiopyrad	208.62	20	1,029.3	A
Watermelon	permethrin	85.44	16	642.4	A
Watermelon	peroxyacetic acid	86.46	9	362.2	A
Watermelon	phosphoric acid	187.19	53	2,271.65	A
Watermelon	polyacrylamide, polyethylene glycol mixture	2.11	3	398.0	A
Watermelon	polyacrylamide polymer	10.85	19	629.45	A
Watermelon	polyacrylic polymer	2.88	6	900.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	10.45	8	849.0	A
Watermelon	polyalkyleneoxide modified polydimethyl-siloxane	206.32	38	1,381.0	A
Watermelon	polybutenes	72.49	44	1,789.5	A
Watermelon	polybutenes	0.03	2	5,040.0	S
Watermelon	polyether modified polysiloxane	253.8	77	1,563.01	A
Watermelon	polyethoxylated castor oil	3.7	9	326.0	A
Watermelon	polyethylene glycol	10.95	18	312.98	A
Watermelon	polyethylene glycol diacetate	0.06	1	104.0	A
Watermelon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.17	2	12.0	A
Watermelon	polyethylene glycol stearate	118.62	93	2,332.8	A
Watermelon	polymerized pinene	9.02	2	105.0	A
Watermelon	polyoxyethylene polyoxypropylene	387.6	115	8,299.0	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	40.44	40	1,479.0	A
Watermelon	polyoxyethylene sorbitan monooleate	5.29	3	74.0	A
Watermelon	polyoxyethylene soybean oil fatty acid ester	3.02	3	74.0	A
Watermelon	potash soap	466.09	14	120.9	A
Watermelon	potash soap	0.33	2	5,040.0	S
Watermelon	potassium bicarbonate	2,847.03	18	753.6	A
Watermelon	potassium hydroxide	27.4	33	1,174.0	A
Watermelon	potassium n-methyldithiocarbamate	73,650.57	21	925.84	A
Watermelon	potassium phosphite	731.12	4	212.7	A
Watermelon	potassium phosphite	<0.01	1	2,520.0	S
Watermelon	propamocarb hydrochloride	16.79	2	28.03	A
Watermelon	propamocarb hydrochloride	0.02	1	2,520.0	S
Watermelon	propionic acid	1,278.77	188	5,341.8	A
Watermelon	propylene glycol	4.52	10	167.0	A
Watermelon	pydiflumetofen	33.96	5	305.49	A
Watermelon	pymetrozine	109.51	23	1,277.3	A
Watermelon	pyraclostrobin	365.55	60	2,555.8	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Watermelon	pyraflufen-ethyl	1.23	8	371.0	A
Watermelon	pyrethrins	11.33	19	343.2	A
Watermelon	pyrethrins	<0.01	3	8,400.0	S
Watermelon	pyriproxyfen	19.05	13	336.8	A
Watermelon	qst 713 strain of dried bacillus subtilis	21.51	9	287.8	A
Watermelon	quinoxyfen	384.82	100	4,065.31	A
Watermelon	reynoutria sachalinensis	19.51	3	94.0	A
Watermelon	rotenone	<0.01	2	5,880.0	S
Watermelon	rotenone, other related	<0.01	2	5,880.0	S
Watermelon	sethoxydim	155.66	15	592.0	A
Watermelon	silicone defoamer	0.04	3	73.84	A
Watermelon	sodium diisooctylsulfosuccinate	0.91	3	270.0	A
Watermelon	sodium hydroxide	57.8	17	599.45	A
Watermelon	sodium polyacrylate	1.06	9	339.25	A
Watermelon	sodium xylene sulfonate	10.08	3	270.0	A
Watermelon	sorbitol	12.92	4	199.0	A
Watermelon	spinetoram	213.22	116	3,781.47	A
Watermelon	spinosad	62.02	49	751.6	A
Watermelon	spinosad	<0.01	3	7,560.0	S
Watermelon	spiromesifen	595.25	107	4,734.69	A
Watermelon	spiromesifen	<0.01	1	1,215.0	S
Watermelon	streptomyces lydicus wyec 108	<0.01	2	29.0	A
Watermelon	sulfur	104,074.99	178	7,712.34	A
Watermelon	sulfuric acid	0.65	3	74.0	A
Watermelon	tall oil	30.63	8	499.0	A
Watermelon	tall oil fatty acids	70.03	47	1,175.23	A
Watermelon	tetraconazole	132.5	30	2,085.67	A
Watermelon	thiabendazole	0.34	N/A	5,180.26	P
Watermelon	thiamethoxam	109.57	44	1,835.0	A
Watermelon	thiamethoxam	0.17	N/A	184.13	P
Watermelon	thiophanate-methyl	216.14	12	617.33	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Watermelon	thiram	26.37	N/A	23,398.89	P
Watermelon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.88	2	134.6	A
Watermelon	triethanolamine	24.13	8	422.0	A
Watermelon	trifloxystrobin	166.97	36	1,482.0	A
Watermelon	triflumizole	432.28	58	1,799.56	A
Watermelon	trifluralin	204.41	10	367.71	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.04	13	276.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	439.36	83	2,984.4	A
Watermelon	urea dihydrogen sulfate	0.03	1	80.0	A
Watermelon	vegetable oil	279.45	6	314.5	A
Watermelon	vinyl polymer	1.36	2	62.0	A
Watermelon	sodium lauryl ether sulfate	91.34	69	1,997.91	A
Wheat	acrylamide/sodium acrylate copolymer	111.56	16	1,526.0	A
Wheat	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	12.33	2	98.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.56	18	984.9	A
Wheat	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	20.98	1	149.0	A
Wheat	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	46.0	A
Wheat	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	92.04	30	1,795.3	A
Wheat	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.37	16	607.37	A
Wheat	alpha-pinene beta-pinene copolymer	110.67	43	2,330.16	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	557.53	156	9,221.42	A
Wheat	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	255.58	17	915.0	A
Wheat	alkyl (c9-c11) oligomeric d-glucopyranoside	29.28	20	1,177.71	A
Wheat	alkyl (c8,c10) polyglucoside	1,212.25	123	7,433.8	A
Wheat	aluminum phosphide	0.95	1	384,000.0	?
Wheat	aluminum phosphide	2.04	5	77.0	A
Wheat	aluminum phosphide	165.0	N/A	1,292,000.0	P
Wheat	aluminum phosphide	253.22	N/A	3,128.0	T

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat	ammonium nitrate	336.26	34	1,654.6	A
Wheat	ammonium propionate	101.35	34	1,616.42	A
Wheat	ammonium sulfate	4,598.1	295	16,593.97	A
Wheat	aromatic 200	45.87	1	153.3	A
Wheat	azoxystrobin	162.31	28	1,851.65	A
Wheat	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	42.47	1	62.0	A
Wheat	benzoic acid	1,026.43	372	20,316.37	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	326.21	257	14,071.49	A
Wheat	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	49.42	13	1,041.0	A
Wheat	bromoxynil heptanoate	2,702.52	123	9,237.76	A
Wheat	bromoxynil octanoate	5,493.68	215	13,895.29	A
Wheat	butyl alcohol	171.37	182	9,257.22	A
Wheat	butyl lactate	74.27	67	3,507.3	A
Wheat	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	5.08	7	433.0	A
Wheat	calcium chloride	6.32	4	602.1	A
Wheat	calcium hydroxide	1,105.65	2	78.0	A
Wheat	canola oil	1.84	11	445.04	A
Wheat	carfentrazone-ethyl	339.89	422	25,318.97	A
Wheat	castor oil ethoxylate	8.6	4	296.0	A
Wheat	chlorantraniliprole	1.35	2	121.0	A
Wheat	chlorophacinone	0.01	1	38.0	A
Wheat	chlorsulfuron	36.21	33	3,657.38	A
Wheat	citric acid	129.92	157	8,551.8	A
Wheat	clethodim	29.14	1	110.8	A
Wheat	clopyralid, monoethanolamine salt	73.71	3	477.0	A
Wheat	copper sulfate (pentahydrate)	1,274.13	2	78.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat	corn syrup	157.0	14	699.04	A
Wheat	cottonseed oil	46.13	5	103.4	A
Wheat	cyanuric acid	0.68	2	100.0	A
Wheat	cyfluthrin	52.45	9	1,379.5	A
Wheat	2,4-d	389.46	28	1,312.4	A
Wheat	2,4-d, butoxyethanol ester	112.99	8	359.0	A
Wheat	2,4-d, dimethylamine salt	19,558.4	429	22,438.11	A
Wheat	2,4-d, 2-ethylhexyl ester	1,347.78	26	1,207.37	A
Wheat	decyl phenoxy benzene disulfonic acid, disodium salt	2.35	2	89.0	A
Wheat	deltamethrin	0.33	2	160.0	?
Wheat	deltamethrin	0.11	N/A	204,956.0	P
Wheat	deltamethrin	18.28	N/A	16,060.8	T
Wheat	deltamethrin	0.2	7	20.0	U
Wheat	dicamba, dimethylamine salt	440.2	58	3,114.37	A
Wheat	diethylene glycol	1,359.83	299	20,346.87	A
Wheat	difenoconazole	106.72	N/A	892.62	T
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,818.02	196	14,074.74	A
Wheat	dimethoate	1,059.25	20	2,796.5	A
Wheat	dimethyl alkyl tertiary amines	1,116.99	371	20,260.67	A
Wheat	dimethylpolysiloxane	24.38	716	42,911.76	A
Wheat	dimethyl silicone fluid emulsion	1.29	5	128.6	A
Wheat	diphacinone	0.01	3	496.7	A
Wheat	dipropylene glycol methyl ether	2.16	5	349.0	A
Wheat	dodecylbenzene sulfonic acid, calcium salt	0.92	11	445.04	A
Wheat	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.27	11	445.0	A
Wheat	edta	0.86	1	88.0	A
Wheat	emulsifiable methylated vegetable oil	35.62	6	239.6	A
Wheat	ethalfluralin	82.68	1	65.0	A
Wheat	ethylene glycol	73.25	16	802.8	A
Wheat	fatty acids, methyl esters	65.37	2	94.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat	fatty acids, mixed	476.31	226	13,710.62	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.24	6	277.5	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	934.94	105	5,474.89	A
Wheat	fatty acids derived from tallow	223.06	156	9,221.42	A
Wheat	fenoxaprop-p-ethyl	8.51	5	103.4	A
Wheat	flumioxazin	19.38	1	152.0	A
Wheat	flupyradifurone	153.63	33	1,555.42	A
Wheat	fluroxypyr, 1-methylheptyl ester	43.4	5	250.0	A
Wheat	fluxapyroxad	170.47	54	2,611.32	A
Wheat	glufosinate-ammonium	52.98	1	61.0	A
Wheat	glycerol	114.83	39	2,046.4	A
Wheat	glyphosate, isopropylamine salt	5,176.31	60	3,132.69	A
Wheat	glyphosate, potassium salt	7,390.65	74	4,828.91	A
Wheat	heptamethyltrisiloxane ethoxylated	9.38	2	263.8	A
Wheat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.81	2	263.8	A
Wheat	humic acid	1.69	1	88.0	A
Wheat	imazamox, ammonium salt	3.13	1	62.0	A
Wheat	isodecyl alcohol	3.08	2	98.0	A
Wheat	isopropyl alcohol	35.89	56	3,786.3	A
Wheat	isopropylamine dodecylbenzene sulfonate	0.69	2	94.0	A
Wheat	kerosene	43.54	1	55.7	A
Wheat	lambda-cyhalothrin	51.04	33	1,728.0	A
Wheat	lecithin	1,136.68	198	11,415.3	A
Wheat	low molecular weight paraffinic oil	1,830.38	112	5,662.9	A
Wheat	magnesium phosphide	0.2	N/A	69.0	K
Wheat	malathion	1,908.15	13	1,879.2	A
Wheat	mcpa, dimethylamine salt	22,301.25	585	40,405.92	A
Wheat	mcpa, 2-ethyl hexyl ester	117.54	5	250.0	A
Wheat	mefenoxam	26.64	N/A	892.62	T

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat	mesosulfuron-methyl	154.3	197	12,383.41	A
Wheat	s-methoprene	0.08	1	1.0	A
Wheat	s-methoprene	0.48	N/A	204,956.0	P
Wheat	s-methoprene	54.75	N/A	11,676.63	T
Wheat	methylated fatty acids from canola oil	1.37	1	15.0	A
Wheat	methylated silica	1.41	4	284.0	A
Wheat	methylated soybean oil	39,631.44	615	33,067.18	A
Wheat	methyl silicone resins	11.29	5	225.0	A
Wheat	mineral oil	3,716.23	154	9,468.37	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	266.14	111	6,099.66	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,795.19	1,198	74,982.73	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	49.23	7	431.4	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	121.02	64	3,177.82	A
Wheat	oleic acid	143.15	61	3,416.85	A
Wheat	oleic acid, ethyl ester	44.69	1	150.0	A
Wheat	oleic acid, methyl ester	97.91	1	149.0	A
Wheat	organo/modified polysiloxane	0.75	9	305.3	A
Wheat	oxyfluorfen	386.53	30	1,718.95	A
Wheat	paraquat dichloride	120.44	1	153.8	A
Wheat	pendimethalin	1,602.1	30	1,276.5	A
Wheat	phosphine	0.48	N/A	12,000.0	C
Wheat	phosphoric acid	86.98	88	4,217.05	A
Wheat	picoxystrobin	5.34	1	85.0	A
Wheat	pinoxaden	376.53	96	7,091.7	A
Wheat	polyacrylamide, polyethylene glycol mixture	60.06	69	6,871.11	A
Wheat	polyacrylamide polymer	84.06	274	18,153.19	A
Wheat	polyacrylic polymer	4.91	47	2,095.95	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	38.62	82	3,865.7	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Wheat	polybutenes	163.16	94	5,029.85	A
Wheat	polyether modified polysiloxane	7.39	11	405.6	A
Wheat	polyethoxylated castor oil	1.82	5	166.0	A
Wheat	polyethylene glycol	485.5	215	14,207.58	A
Wheat	polyethylene glycol stearate	11.17	1	150.0	A
Wheat	polyoxyethylene polyol fatty acid esters	20.32	8	363.0	A
Wheat	polymerized pinene	75.8	11	445.0	A
Wheat	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	8.24	13	1,041.0	A
Wheat	polyoxyethylene polyoxypropylene	10.99	6	375.0	A
Wheat	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.15	5	225.0	A
Wheat	polyoxyethylene sorbitol, mixed ether ester	997.47	21	1,441.6	A
Wheat	polyoxyethylene sorbitan mixed fatty acid esters	4.64	1	20.0	A
Wheat	polyoxyethylene sorbitan monolaurate	532.45	59	3,144.3	A
Wheat	polyoxyethylene sorbitan monooleate	196.41	45	2,424.16	A
Wheat	polyoxyethylene sorbitan trioleate	20.19	13	539.04	A
Wheat	polyoxyethylene soybean oil fatty acid ester	175.17	47	2,626.16	A
Wheat	polyoxyethylene tall oil fatty acid ester	24.71	13	1,041.0	A
Wheat	polysaccharide polymer	0.35	7	346.0	A
Wheat	polysiloxane	0.3	11	213.0	A
Wheat	polysorbate 65	1.4	2	110.0	A
Wheat	potassium hydroxide	0.56	2	39.0	A
Wheat	propiconazole	387.77	59	3,962.45	A
Wheat	propionic acid	295.4	47	3,183.59	A
Wheat	propylene glycol	92.05	26	1,708.0	A
Wheat	pyraclostrobin	659.63	106	5,067.22	A
Wheat	pyraflufen-ethyl	9.2	108	5,798.18	A
Wheat	pyroxsulam	455.83	552	35,461.08	A
Wheat	silica filled polydimethylsiloxane	0.3	59	3,144.3	A
Wheat	sodium chlorate	238.51	1	40.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat	sodium diisooctylsulfosuccinate	0.62	6	277.5	A
Wheat	sodium hydroxide	36.18	28	1,573.9	A
Wheat	sodium polyacrylate	2.53	34	1,616.42	A
Wheat	sodium tripolyphosphate	0.22	1	27.6	A
Wheat	sodium xylene sulfonate	4.03	6	277.5	A
Wheat	sorbitan trioleate	1.4	2	110.0	A
Wheat	sorbitol	7.57	4	244.0	A
Wheat	soybean fatty acids, dimethylamine salt	1.26	1	55.7	A
Wheat	sulfuric acid	1.32	5	150.0	A
Wheat	tall oil	123.03	25	1,353.0	A
Wheat	tall oil fatty acids	597.36	262	16,945.54	A
Wheat	tribenuron-methyl	499.85	581	37,457.6	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	38.21	32	2,214.13	A
Wheat	triethanolamine	7.82	21	1,099.0	A
Wheat	triethanolamine oleate	9.25	11	872.41	A
Wheat	trifloxystrobin	12.67	1	164.0	A
Wheat	trifluralin	53.44	1	65.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	783.52	203	12,101.53	A
Wheat	urea	200.1	9	305.3	A
Wheat	urea dihydrogen sulfate	13.59	31	2,060.83	A
Wheat	vegetable oil	3,529.97	26	3,970.0	A
Wheat	vinyl polymer	63.46	101	9,609.9	A
Wheat	xanthan gum	4.57	3	156.0	A
Wheat	sodium lauryl ether sulfate	8.66	16	607.37	A
Wheat (forage - fodder)	abamectin	1.2	1	64.0	A
Wheat (forage - fodder)	acrylamide/sodium acrylate copolymer	0.31	3	188.0	A
Wheat (forage - fodder)	acrylic acid	5.68	21	1,704.1	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	88.35	37	1,585.2	A
Wheat (forage - fodder)	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	40.0	A
Wheat (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,046.66	117	4,551.8	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat (forage - fodder)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.41	6	242.0	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	736.56	340	18,851.25	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	814.2	263	15,330.07	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	344.69	267	15,060.45	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	219.77	22	1,193.41	A
Wheat (forage - fodder)	aluminum phosphide	9.0	1	160.0	A
Wheat (forage - fodder)	ammonium nitrate	3,155.05	79	4,921.1	A
Wheat (forage - fodder)	ammonium propionate	256.13	60	3,038.2	A
Wheat (forage - fodder)	ammonium sulfate	6,775.02	332	16,611.39	A
Wheat (forage - fodder)	azoxystrobin	40.13	5	293.78	A
Wheat (forage - fodder)	benzoic acid	66.84	191	11,465.96	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	413.77	337	19,745.31	A
Wheat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	122.67	23	1,367.18	A
Wheat (forage - fodder)	bromoxynil heptanoate	762.8	53	2,378.67	A
Wheat (forage - fodder)	bromoxynil octanoate	1,218.61	70	3,127.73	A
Wheat (forage - fodder)	butyl alcohol	160.97	109	6,502.77	A
Wheat (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	20.06	26	1,506.56	A
Wheat (forage - fodder)	calcium chloride	3.74	5	208.0	A
Wheat (forage - fodder)	canola oil	7.37	51	1,824.64	A
Wheat (forage - fodder)	carfentrazone-ethyl	1,148.13	1,637	87,581.87	A
Wheat (forage - fodder)	castor oil ethoxylate	20.03	10	508.3	A
Wheat (forage - fodder)	citric acid	195.74	178	8,087.65	A
Wheat (forage - fodder)	clethodim	449.9	22	1,748.85	A
Wheat (forage - fodder)	clopyralid, monoethanolamine salt	29.84	2	183.0	A
Wheat (forage - fodder)	copper oxide (ous)	1.98	1	45.0	A
Wheat (forage - fodder)	corn syrup	45.07	3	177.0	A

Walnut	penthiopyrad	1,278.69	109	5,175.73	A
Wheat (forage - fodder)	beta-cyfluthrin	1.42	1	64.0	A
Wheat (forage - fodder)	2,4-d	1,494.55	71	3,866.48	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	7,181.49	194	9,456.22	A
Wheat (forage - fodder)	2,4-d, 2-ethylhexyl ester	878.57	10	613.0	A
Wheat (forage - fodder)	deltamethrin	0.03	N/A	25.19	T
Wheat (forage - fodder)	dicamba, dimethylamine salt	308.77	40	2,382.4	A
Wheat (forage - fodder)	1,3-dichloropropene	17,260.67	1	52.0	A
Wheat (forage - fodder)	diethylene glycol	801.72	588	37,290.82	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,793.02	240	10,911.08	A
Wheat (forage - fodder)	dimethoate	824.65	48	2,443.8	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	72.99	191	11,465.96	A
Wheat (forage - fodder)	dimethylpolysiloxane	47.29	1,299	76,797.38	A
Wheat (forage - fodder)	dipropylene glycol methyl ether	3.54	8	552.0	A
Wheat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	3.69	51	1,824.64	A
Wheat (forage - fodder)	dodecyl dimethyl betaine	1.44	5	401.92	A
Wheat (forage - fodder)	emulsifiable methylated vegetable oil	54.19	6	388.0	A
Wheat (forage - fodder)	ethylene glycol	10.37	6	105.0	A
Wheat (forage - fodder)	fatty acids, methyl esters	13.36	4	56.0	A
Wheat (forage - fodder)	fatty acids, mixed	1,396.16	659	39,812.2	A
Wheat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	10.53	61	2,535.55	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	859.77	136	5,529.24	A
Wheat (forage - fodder)	fatty acids derived from tallow	326.21	263	15,330.07	A
Wheat (forage - fodder)	flumioxazin	2.2	1	23.0	A
Wheat (forage - fodder)	flupyradifurone	112.5	24	1,008.0	A
Wheat (forage - fodder)	glycerol	403.47	92	3,667.16	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	5,113.2	62	3,751.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	2,548.21	45	2,644.94	A
Wheat (forage - fodder)	heptamethyltrisiloxane ethoxylated	9.05	5	670.0	A
Wheat (forage - fodder)	hexythiazox	30.68	6	180.0	A
Wheat (forage - fodder)	2-hydroxypropyl guar gum	9.12	5	401.92	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat (forage - fodder)	imazamox, ammonium salt	5.49	4	170.0	A
Wheat (forage - fodder)	imazethapyr, ammonium salt	10.8	4	170.0	A
Wheat (forage - fodder)	imidacloprid	2.84	1	64.0	A
Wheat (forage - fodder)	isopropyl alcohol	261.5	247	12,299.17	A
Wheat (forage - fodder)	lambda-cyhalothrin	582.2	149	10,733.08	A
Wheat (forage - fodder)	lecithin	959.71	162	9,039.74	A
Wheat (forage - fodder)	low molecular weight paraffinic oil	26.83	33	2,363.28	A
Wheat (forage - fodder)	malathion	5,566.36	80	5,670.22	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	22,070.92	767	40,289.01	A
Wheat (forage - fodder)	mesosulfuron-methyl	15.27	37	1,208.0	A
Wheat (forage - fodder)	s-methoprene	0.12	N/A	25.19	T
Wheat (forage - fodder)	methylated fatty acids from canola oil	67.68	1	75.0	A
Wheat (forage - fodder)	methylated soybean oil	8,963.36	609	39,862.24	A
Wheat (forage - fodder)	mineral oil	1,230.02	600	32,705.4	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	359.53	322	15,585.22	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,532.98	2,581	151,976.72	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.39	1	60.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	304.76	106	5,976.89	A
Wheat (forage - fodder)	oleic acid	68.19	45	2,030.6	A
Wheat (forage - fodder)	oleic acid, ethyl ester	3.93	1	64.0	A
Wheat (forage - fodder)	oleic acid, methyl ester	60.14	5	670.0	A
Wheat (forage - fodder)	organo/modified polysiloxane	8.81	53	3,946.9	A
Wheat (forage - fodder)	oxyfluorfen	10.03	1	40.0	A
Wheat (forage - fodder)	paraquat dichloride	255.18	5	258.6	A
Wheat (forage - fodder)	pendimethalin	6,353.19	93	6,726.62	A
Wheat (forage - fodder)	phosphoric acid	188.05	166	8,764.55	A
Wheat (forage - fodder)	pinoxaden	469.28	152	8,733.22	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	52.13	65	3,974.7	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat (forage - fodder)	polyacrylamide polymer	157.51	645	37,719.05	A
Wheat (forage - fodder)	polyacrylic polymer	5.35	60	2,548.87	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	5.42	8	415.6	A
Wheat (forage - fodder)	polybutenes	90.4	85	3,704.6	A
Wheat (forage - fodder)	polyether modified polysiloxane	674.77	303	21,611.75	A
Wheat (forage - fodder)	polyethoxylated castor oil	229.35	298	21,372.75	A
Wheat (forage - fodder)	polyethylene glycol	723.94	272	12,241.33	A
Wheat (forage - fodder)	polyethylene glycol stearate	0.98	1	64.0	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	20.45	23	1,367.18	A
Wheat (forage - fodder)	polyoxyethylene polyoxypropylene	2.44	1	38.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan mixed fatty acid esters	5.89	1	17.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	1,288.97	340	18,851.25	A
Wheat (forage - fodder)	polyoxyethylene sorbitan trioleate	8.6	51	1,824.64	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	886.77	350	19,359.55	A
Wheat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	61.34	23	1,367.18	A
Wheat (forage - fodder)	polysaccharide polymer	0.26	14	1,410.77	A
Wheat (forage - fodder)	potassium hydroxide	0.25	1	22.91	A
Wheat (forage - fodder)	propiconazole	37.56	5	336.08	A
Wheat (forage - fodder)	propionic acid	290.58	71	3,800.31	A
Wheat (forage - fodder)	propylene glycol	816.87	342	20,315.76	A
Wheat (forage - fodder)	pyraflufen-ethyl	64.85	709	40,313.72	A
Wheat (forage - fodder)	pyroxsulam	1,132.47	1,475	86,284.17	A
Wheat (forage - fodder)	saflufenacil	52.52	16	1,177.0	A
Wheat (forage - fodder)	silica filled polydimethylsiloxane	2.04	5	401.92	A
Wheat (forage - fodder)	sodium diisooctylsulfosuccinate	5.27	61	2,535.55	A
Wheat (forage - fodder)	sodium hydroxide	35.71	23	827.7	A
Wheat (forage - fodder)	sodium polyacrylate	6.4	60	3,038.2	A
Wheat (forage - fodder)	sodium xylene sulfonate	34.24	61	2,535.55	A
Wheat (forage - fodder)	sorbitol	6.18	7	281.0	A
Wheat (forage - fodder)	soybean oil	30.65	1	149.0	A

Walnut	**penthiopyrad**	**1,278.69**	**109**	**5,175.73**	**A**
Wheat (forage - fodder)	spiromesifen	12.97	1	50.0	A
Wheat (forage - fodder)	sulfuric acid	146.84	202	13,302.76	A
Wheat (forage - fodder)	tall oil	31.74	12	608.3	A
Wheat (forage - fodder)	tall oil fatty acids	767.91	537	28,514.79	A
Wheat (forage - fodder)	tetradecyl dimethyl betaine	0.48	5	401.92	A
Wheat (forage - fodder)	tribenuron-methyl	1,008.16	1,491	81,464.79	A
Wheat (forage - fodder)	triclopyr, butoxyethyl ester	3.59	1	11.5	A
Wheat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.91	18	707.91	A
Wheat (forage - fodder)	triethanolamine oleate	105.57	214	11,113.55	A
Wheat (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.06	5	670.0	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,156.92	605	38,034.62	A
Wheat (forage - fodder)	urea	2,358.59	53	3,946.9	A
Wheat (forage - fodder)	urea dihydrogen sulfate	3.49	18	707.91	A
Wheat (forage - fodder)	vinyl polymer	67.94	208	13,036.51	A
Wheat (forage - fodder)	xanthan gum	6.17	7	281.0	A
Wheat (forage - fodder)	zinc sulfate	6.81	13	542.5	A
Wheat (forage - fodder)	sodium lauryl ether sulfate	3.69	6	242.0	A
Yam	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	1	10.0	A
Yam	bensulide	17.82	1	5.0	A
Yam	zeta-cypermethrin	<0.01	1	4,000.0	S
Yam	imidacloprid	2.53	2	10.0	A
Yam	imidacloprid	0.72	14	200,000.0	S
Yam	spinetoram	1.0	3	20.0	A