

# 2020 Annual Statewide Pesticide Use Report Indexed by Chemical SANTA BARBARA County

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.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Avocado	129.16	194	4,616.13	A
abamectin	Blackberry	7.59	39	378.34	A
abamectin	Celery	77.72	438	4,171.21	A
abamectin	Landscape maintenance	0.03	N/A	N/A	N/A
abamectin	Lemon	29.92	153	2,009.38	A
abamectin	Lettuce, head	14.3	95	1,085.99	A
abamectin	Lettuce, leaf	3.31	40	212.5	A
abamectin	N-grnhs flower	1.2	51	97.11	A
abamectin	N-grnhs flower	0.04	11	74,400.0	S
abamectin	N-grnhs plants in containers	0.54	26	56.5	A
abamectin	N-grnhs plants in containers	3.42	248	11,408,381.0	S
abamectin	N-grnhs transplants	0.43	18	48.0	A
abamectin	N-grnhs transplants	1.06	16	3,186,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-outdr flower	8.19	213	1,617.05	A
abamectin	N-outdr plants in containers	0.31	17	34.5	A
abamectin	N-outdr plants in containers	0.67	62	2,603,242.0	S
abamectin	N-outdr transplants	2.46	46	7,101,000.0	S
abamectin	Orange	0.11	6	7.2	A
abamectin	Peas	0.25	2	33.0	A
abamectin	Pepper, fruiting	0.76	4	37.0	A
abamectin	Pepper, spice	0.4	3	26.0	A
abamectin	Raspberry	1.9	13	78.44	A
abamectin	Research commodity	0.04	N/A	N/A	N/A
abamectin	Spinach	6.88	95	413.4	A
abamectin	Strawberry	128.17	211	6,967.19	A
abamectin	Structural pest control	0.03	N/A	N/A	N/A
abamectin	Tomatillo	0.03	1	2.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Brussels sprout	422.71	28	435.8	A
acephate	Cauliflower	565.45	60	582.94	A
acephate	Celery	1,844.3	210	1,958.57	A
acephate	Landscape maintenance	8.26	N/A	N/A	N/A
acephate	Lettuce, head	3,272.0	286	3,372.68	A
acephate	N-grnhs flower	113.25	100	195.5	A
acephate	N-grnhs flower	2.03	14	82,000.0	S
acephate	N-outdr flower	1,363.76	590	3,012.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	N-outdr plants in containers	30.25	26	48.91	A
acephate	Structural pest control	24.11	N/A	N/A	N/A
acequinocyl	Blackberry	54.91	22	137.72	A
acequinocyl	N-grnhs flower	4.51	12	23.75	A
acequinocyl	Pepper, fruiting	10.38	6	26.12	A
acequinocyl	Raspberry	59.7	15	149.71	A
acequinocyl	Strawberry	1,519.55	148	3,857.33	A
acetamiprid	Blackberry	38.61	22	217.6	A
acetamiprid	Broccoli	13.55	29	182.5	A
acetamiprid	Brussels sprout	38.65	62	518.86	A
acetamiprid	Cabbage	21.25	53	285.7	A
acetamiprid	Cauliflower	29.49	52	395.87	A
acetamiprid	Celery	159.94	221	2,156.94	A
acetamiprid	Grape, wine	281.62	55	4,873.19	A
acetamiprid	Kale	4.56	8	61.39	A
acetamiprid	Landscape maintenance	0.03	N/A	N/A	N/A
acetamiprid	Lettuce, head	264.54	353	3,612.01	A
acetamiprid	Lettuce, leaf	53.26	134	728.25	A
acetamiprid	N-grnhs flower	26.6	26	55.03	A
acetamiprid	N-grnhs transplants	3.12	8	21.5	A
acetamiprid	N-grnhs transplants	5.18	28	6,057,000.0	S
acetamiprid	N-outdr flower	1.49	2	3.25	A
acetamiprid	N-outdr plants in containers	0.3	3	2.5	A
acetamiprid	N-outdr transplants	0.04	1	5.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
acetamiprid	N-outdr transplants	18.53	126	19,527,000.0	S
acetamiprid	Peas	19.51	40	233.35	A
acetamiprid	Raspberry	1.08	3	11.26	A
acetamiprid	Research commodity	0.02	N/A	N/A	N/A
acetamiprid	Spinach	0.92	2	12.4	A
acetamiprid	Strawberry	1,363.75	365	10,752.25	A
acetamiprid	Structural pest control	8.04	N/A	N/A	N/A
acetic acid	Avocado	5.75	5	180.0	A
acetic acid	Structural pest control	0.04	N/A	N/A	N/A
acibenzolar-s-methyl	Cabbage	1.31	6	42.0	A
acibenzolar-s-methyl	Cauliflower	0.89	3	28.62	A
acibenzolar-s-methyl	Kale	0.96	5	30.6	A
acibenzolar-s-methyl	Landscape maintenance	0.21	N/A	N/A	N/A
acibenzolar-s-methyl	Lettuce, head	47.26	153	1,517.71	A
acibenzolar-s-methyl	Lettuce, leaf	124.41	570	4,101.66	A
acibenzolar-s-methyl	N-grnhs transplants	1.64	12	2,640,000.0	S
acibenzolar-s-methyl	N-outdr flower	1.83	47	235.3	A
acibenzolar-s-methyl	N-outdr transplants	1.98	21	64.19	A
acibenzolar-s-methyl	N-outdr transplants	5.43	38	8,556,000.0	S
acibenzolar-s-methyl	Spinach	17.1	156	738.25	A
acibenzolar-s-methyl	Strawberry	1.1	4	46.6	A
acid blue 9, diammonium salt	Landscape maintenance	5.81	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acid blue 9, diammonium salt	Water area	0.58	N/A	1.25	A
acrolein	Water area	140.76	2	6.0	A
acrolein	Water area	70.38	1	3.0	U
acrylic acid	Raspberry	2.91	3	20.3	A
afidopyropen	Bok choy	0.13	6	12.95	A
afidopyropen	Broccoli	1.03	6	74.1	A
afidopyropen	Brussels sprout	4.29	32	431.1	A
afidopyropen	Cabbage	0.66	10	66.1	A
afidopyropen	Cauliflower	0.88	8	86.75	A
afidopyropen	Celery	1.08	13	113.6	A
afidopyropen	Chinese cabbage (napa, won bok, celery cabbage)	0.48	7	48.8	A
afidopyropen	Cucumber	0.52	6	32.0	A
afidopyropen	Kale	2.26	8	78.5	A
afidopyropen	Lettuce, head	2.85	36	254.6	A
afidopyropen	Lettuce, leaf	0.53	7	52.7	A
afidopyropen	Spinach	0.18	5	19.9	A
alcohols, c12-c14, aliphatic	Rights of way	20.76	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Grape, wine	0.85	2	7.9	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	N-grnhs flower	38.05	8	16.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Strawberry	53.43	12	210.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.27	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Water (industrial)	498.77	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride	N-outdr flower	<0.01	1	4.7	A
alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride	N-outdr transplants	<0.01	1	210,000.0	S
alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride	Structural pest control	0.66	N/A	N/A	N/A
alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride	N-outdr flower	<0.01	1	4.7	A
alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride	N-outdr transplants	<0.01	1	210,000.0	S
alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride	Structural pest control	0.66	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Bean, succulent	0.62	2	2.0	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Beet	15.96	61	460.89	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Bok choy	4.85	33	143.22	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Brussels sprout	2.56	2	20.2	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Carrot	10.34	47	322.15	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Cauliflower	6.78	10	204.33	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Celeriac	4.34	17	77.57	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Fennel	2.02	17	68.17	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Grape, wine	554.79	195	4,732.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kohlrabi	2.74	15	73.32	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	6.64	37	182.57	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	6.52	1	13.33	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Strawberry	875.46	246	6,275.98	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Turnip	1.11	12	39.04	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.76	1	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Unknown	3.76	1	20.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cauliflower	1.41	1	10.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	198.72	153	2,133.87	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	32.38	5	115.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Raspberry	9.91	6	17.6	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	9.36	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Strawberry	90.47	19	482.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	1.97	N/A	17.5	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	5.57	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	900.34	120	3,188.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	4.3	1	20.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Avocado	4.33	1	40.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	134.41	93	550.36	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cabbage	4.04	2	20.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cannabis (all or unspecified)	58.56	99	330.15	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cauliflower	78.32	84	444.17	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Celery	296.56	315	2,285.88	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cilantro	0.67	1	9.91	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Fennel	0.09	2	1.82	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,196.06	457	12,732.42	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Kale	111.6	58	352.8	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	93.61	130	706.81	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr flower	3.39	6	52.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	3.58	1	10.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	50.26	5	773.9	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Raspberry	0.84	1	6.21	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.18	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Spinach	1.08	8	16.3	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Strawberry	411.65	35	1,115.29	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.27	1	98.0	A
alpha-pinene beta-pinene copolymer	Arugula	20.1	10	153.8	A
alpha-pinene beta-pinene copolymer	Beet	0.01	1	0.1	A
alpha-pinene beta-pinene copolymer	Blackberry	10.05	2	14.94	A
alpha-pinene beta-pinene copolymer	Broccoli	93.12	156	1,566.66	A
alpha-pinene beta-pinene copolymer	Cabbage	6.81	15	130.9	A
alpha-pinene beta-pinene copolymer	Cauliflower	58.15	114	1,300.54	A
alpha-pinene beta-pinene copolymer	Celery	37.95	91	1,002.85	A
alpha-pinene beta-pinene copolymer	Cilantro	9.75	58	280.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	86.54	10	257.79	A
alpha-pinene beta-pinene copolymer	Kale	11.65	10	89.46	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	32.89	16	241.9	A
alpha-pinene beta-pinene copolymer	Mizuna	0.93	5	6.8	A
alpha-pinene beta-pinene copolymer	Mustard greens	0.56	3	5.18	A
alpha-pinene beta-pinene copolymer	N-grnhs transplants	6.49	33	861,600.0	S
alpha-pinene beta-pinene copolymer	N-outdr flower	82.64	189	1,575.5	A
alpha-pinene beta-pinene copolymer	N-outdr transplants	436.85	299	43,599,160.0	S
alpha-pinene beta-pinene copolymer	Peas	20.19	8	181.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Raspberry	13.7	5	49.0	A
alpha-pinene beta-pinene copolymer	Spinach	62.21	15	472.11	A
alpha-pinene beta-pinene copolymer	Strawberry	5,958.03	460	16,051.56	A
alpha-pinene beta-pinene copolymer	Swiss chard	2.68	3	21.17	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	3.22	1	15.0	A
alpha-pinene beta-pinene copolymer	Unknown	1.83	2	48.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bok choy	0.28	1	1.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	26.3	18	180.33	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Brussels sprout	1.11	1	4.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cauliflower	14.67	9	100.65	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Celery	9.34	7	64.66	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Chinese cabbage (napa, won bok, celery cabbage)	0.52	1	3.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	184.06	6	542.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, head	49.8	28	417.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	18.76	14	158.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	3.08	2	7.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Strawberry	1,638.11	246	4,632.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Strawberry	19.41	16	306.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Broccoli	0.02	4	29.85	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cannabis (all or unspecified)	0.06	12	41.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cilantro	0.02	1	21.75	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Lettuce, leaf	0.04	6	50.67	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Raspberry	7.31	15	75.8	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	59.32	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Avocado	0.88	1	200.0	A
alkyl (c8,c10) polyglucoside	Cilantro	0.01	1	0.25	A
alkyl (c8,c10) polyglucoside	Grape, wine	16.28	6	347.22	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	78.29	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Raspberry	1.47	18	88.03	A
alkyl (c8,c10) polyglucoside	Rights of way	13.3	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Strawberry	758.11	700	29,000.18	A
alkyl (c8,c10) polyglucoside	Structural pest control	0.01	N/A	N/A	N/A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Water (industrial)	1,584.46	N/A	2.0	A
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.13	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rights of way	0.21	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Strawberry	5.63	5	127.1	A
aluminum phosphide	Alfalfa	51.59	9	1,080.0	A
aluminum phosphide	Beehive	14.41	N/A	81,000.0	C
aluminum phosphide	Cherimoya	1.21	1	1.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
aluminum phosphide	Forage hay/silage	43.65	4	120.0	A
aluminum phosphide	Industrial hemp	0.89	1	4.0	A
aluminum phosphide	Landscape maintenance	68.35	25	875.0	A
aluminum phosphide	Landscape maintenance	146.61	N/A	N/A	N/A
aluminum phosphide	N-outdr transplants	29.94	16	464.0	A
aluminum phosphide	Olive	12.64	3	63.0	A
aluminum phosphide	Pastureland	2.78	N/A	18.0	A
aluminum phosphide	Rights of way	0.01	N/A	N/A	N/A
aluminum phosphide	Squash	1.2	1	4.0	A
aluminum phosphide	Turf/sod	0.11	1	14.0	A
aluminum phosphide	Uncultivated ag	0.03	1	5.5	A
aluminum phosphide	Vertebrate control	38.63	18	304.5	A
aluminum phosphide	Vertebrate control	0.05	3	18.0	S
aluminum phosphide	Vertebrate control	80.0	N/A	N/A	N/A
ametoctradin	Cabbage	0.74	1	2.7	A
ametoctradin	Celery	5.87	2	21.53	A
ametoctradin	Kale	6.72	4	24.65	A
ametoctradin	Lettuce, head	1,715.32	559	6,290.1	A
ametoctradin	Lettuce, leaf	907.97	426	3,329.44	A
ametoctradin	N-outdr flower	21.72	63	582.0	A
ametoctradin	Research commodity	0.09	N/A	N/A	N/A
ametoctradin	Spinach	46.42	34	170.09	A
aminocyclopyrachlor	Rights of way	0.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminocyclopyrachlor, potassium salt	Landscape maintenance	15.2	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	4.49	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	207.01	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	2.11	N/A	10.0	A
4-aminopyridine	Structural pest control	0.01	N/A	N/A	N/A
ammonium nonanoate	Landscape maintenance	51.76	N/A	N/A	N/A
ammonium nonanoate	Rights of way	259.11	N/A	N/A	N/A
ammonium nitrate	Brussels sprout	0.29	1	12.0	A
ammonium nitrate	Grape, wine	14.98	150	747.39	A
ammonium nitrate	Landscape maintenance	2.52	N/A	N/A	N/A
ammonium nitrate	Rights of way	6.33	N/A	N/A	N/A
ammonium nitrate	Strawberry	2.93	7	21.46	A
ammonium nitrate	Uncultivated ag	0.48	1	20.0	A
ammonium nitrate	Unknown	0.48	1	20.0	A
ammonium propionate	Avocado	183.37	40	1,006.13	A
ammonium propionate	Bean, dried	13.56	5	57.5	A
ammonium propionate	Blackberry	19.5	4	47.34	A
ammonium propionate	Broccoli	89.17	502	5,753.05	A
ammonium propionate	Brussels sprout	3.24	38	247.3	A
ammonium propionate	Cabbage	20.2	351	1,994.4	A
ammonium propionate	Cauliflower	62.01	585	4,791.23	A
ammonium propionate	Celery	40.75	99	1,223.55	A
ammonium propionate	Endive (escarole)	0.04	1	1.5	A
ammonium propionate	Grape, wine	3,915.31	300	12,258.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Kale	0.24	4	28.5	A
ammonium propionate	Lettuce, head	44.35	80	1,337.75	A
ammonium propionate	N-outdr flower	323.72	113	565.7	A
ammonium propionate	Pistachio	46.08	10	215.0	A
ammonium propionate	Potato	1.07	2	6.0	A
ammonium propionate	Raspberry	11.42	4	24.23	A
ammonium propionate	Rights of way	95.44	N/A	N/A	N/A
ammonium propionate	Strawberry	9,671.27	607	19,395.41	A
ammonium propionate	Uncultivated ag	116.7	91	17,292.3	A
ammonium propionate	Uncultivated non-ag	21.26	21	195.0	A
ammonium sulfate	Asparagus	12.11	4	12.5	A
ammonium sulfate	Avocado	45.84	40	1,006.13	A
ammonium sulfate	Bean, dried	3.39	5	57.5	A
ammonium sulfate	Blackberry	352.49	43	438.95	A
ammonium sulfate	Broccoli	127.14	104	1,540.1	A
ammonium sulfate	Brussels sprout	782.22	121	2,207.6	A
ammonium sulfate	Cauliflower	79.78	42	468.43	A
ammonium sulfate	Celery	10.19	99	1,223.55	A
ammonium sulfate	Endive (escarole)	0.01	1	1.5	A
ammonium sulfate	Grape, wine	4,940.36	810	21,689.5	A
ammonium sulfate	Landscape maintenance	4.76	N/A	N/A	N/A
ammonium sulfate	Lettuce, head	131.7	93	1,477.45	A
ammonium sulfate	N-grnhs flower	6.38	20	45.0	A
ammonium sulfate	N-outdr flower	212.22	134	810.95	A
ammonium sulfate	Pistachio	11.52	10	215.0	A
ammonium sulfate	Potato	0.27	2	6.0	A
ammonium sulfate	Raspberry	26.93	8	54.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Rights of way	96.34	N/A	N/A	N/A
ammonium sulfate	Strawberry	3,993.84	690	20,952.23	A
ammonium sulfate	Uncultivated ag	43.83	95	17,327.3	A
ammonium sulfate	Uncultivated non-ag	5.31	21	195.0	A
ammonium sulfate	Unknown	67.41	3	85.0	A
amyl acetate	Broccoli	18.98	419	4,467.55	A
amyl acetate	Brussels sprout	1.3	38	247.3	A
amyl acetate	Cabbage	8.08	351	1,994.4	A
amyl acetate	Cauliflower	20.6	553	4,457.63	A
amyl acetate	Kale	0.09	4	28.5	A
amyl acetate	Lettuce, head	0.02	1	7.0	A
para-tert-amylphenol	Broccoli	<0.01	1	4.5	A
para-tert-amylphenol	Cauliflower	<0.01	1	10.0	A
aromatic 200	Grape, wine	2,128.62	66	2,096.46	A
aromatic 200	Raspberry	5.74	1	15.0	A
aspergillus flavus strain af36	Pistachio	0.02	6	277.0	A
aureobasidium pullulans strain dsm 14940	Cannabis (all or unspecified)	5.0	3	5.4	A
aureobasidium pullulans strain dsm 14941	Cannabis (all or unspecified)	5.0	3	5.4	A
azadirachtin	Arugula	4.98	13	241.7	A
azadirachtin	Avocado	0.25	2	4.0	A
azadirachtin	Beet	<0.01	1	0.1	A
azadirachtin	Blackberry	53.22	173	1,440.41	A
azadirachtin	Blueberry	5.96	16	147.45	A
azadirachtin	Broccoli	17.81	114	680.82	A
azadirachtin	Cabbage	21.48	84	461.15	A
azadirachtin	Cannabis (all or unspecified)	81.92	1,138	1,601.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Cannabis (all or unspecified)	12.2	246	10,061,700.0	S
azadirachtin	Cauliflower	51.88	324	1,434.27	A
azadirachtin	Celery	56.65	324	1,664.65	A
azadirachtin	Cucumber	29.42	95	1,057.09	A
azadirachtin	Dill	0.04	1	1.6	A
azadirachtin	Endive (escarole)	3.74	11	97.4	A
azadirachtin	Industrial hemp	0.68	8	36.11	A
azadirachtin	Kale	15.0	90	600.27	A
azadirachtin	Landscape maintenance	0.37	N/A	N/A	N/A
azadirachtin	Lettuce, head	1.01	9	29.3	A
azadirachtin	Lettuce, leaf	29.08	200	1,093.88	A
azadirachtin	Mizuna	0.26	5	12.55	A
azadirachtin	Mustard greens	0.36	4	16.17	A
azadirachtin	N-grnhs flower	19.83	234	643.82	A
azadirachtin	N-grnhs plants in containers	0.06	2	2.0	A
azadirachtin	N-grnhs plants in containers	0.19	12	286,303.0	S
azadirachtin	N-grnhs transplants	0.27	18	487,200.0	S
azadirachtin	N-outdr flower	0.54	20	54.0	A
azadirachtin	N-outdr plants in containers	0.05	3	124,458.0	S
azadirachtin	N-outdr transplants	13.95	169	23,327,760.0	S
azadirachtin	Pepper, fruiting	13.78	41	499.77	A
azadirachtin	Radish	0.09	1	3.3	A
azadirachtin	Raspberry	6.45	24	192.85	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Spinach	18.49	64	858.02	A
azadirachtin	Strawberry	561.74	646	17,791.41	A
azadirachtin	Swiss chard	5.13	11	190.13	A
azadirachtin	Tomato	113.59	289	4,740.94	A
azadirachtin	Upland cress	0.2	12	3.0	A
azoxystrobin	Artichoke, globe	32.55	24	130.1	A
azoxystrobin	Beet	27.26	20	146.57	A
azoxystrobin	Blackberry	31.6	9	131.55	A
azoxystrobin	Bok choy	19.16	28	84.78	A
azoxystrobin	Broccoli	1,746.61	689	7,200.71	A
azoxystrobin	Brussels sprout	49.62	18	216.4	A
azoxystrobin	Cabbage	30.2	10	122.55	A
azoxystrobin	Carrot	438.12	14	1,739.9	A
azoxystrobin	Cauliflower	118.57	40	548.61	A
azoxystrobin	Celery	372.12	143	1,532.66	A
azoxystrobin	Chinese cabbage (napa, won bok, celery cabbage)	17.87	18	82.9	A
azoxystrobin	Cilantro	72.11	48	289.1	A
azoxystrobin	Fava bean	6.19	2	25.0	A
azoxystrobin	Garlic	0.48	1	2.0	A
azoxystrobin	Grape, wine	1,005.22	109	4,093.67	A
azoxystrobin	Kale	16.24	19	118.29	A
azoxystrobin	Kohlrabi	15.59	14	68.44	A
azoxystrobin	Landscape maintenance	15.03	N/A	N/A	N/A
azoxystrobin	Lettuce, head	82.36	22	366.0	A
azoxystrobin	Lettuce, leaf	29.52	29	139.3	A
azoxystrobin	N-grnhs flower	0.88	8	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-grnhs plants in containers	0.01	3	4.0	A
azoxystrobin	N-grnhs plants in containers	32.94	180	19,002,436.0	S
azoxystrobin	N-grnhs transplants	1.15	2	360,000.0	S
azoxystrobin	N-outdr flower	126.49	174	716.4	A
azoxystrobin	N-outdr plants in containers	0.53	3	3.11	A
azoxystrobin	N-outdr plants in containers	0.5	5	331,886.0	S
azoxystrobin	N-outdr transplants	13.19	56	103.27	A
azoxystrobin	N-outdr transplants	19.02	21	4,896,000.0	S
azoxystrobin	Onion, dry	0.73	1	3.0	A
azoxystrobin	Parsley	5.59	6	24.35	A
azoxystrobin	Peas	57.27	17	285.0	A
azoxystrobin	Pepper, fruiting	31.54	22	172.39	A
azoxystrobin	Potato	144.25	9	903.0	A
azoxystrobin	Pumpkin	1.02	1	4.5	A
azoxystrobin	Radish	34.06	38	146.21	A
azoxystrobin	Raspberry	5.05	2	20.09	A
azoxystrobin	Research commodity	0.03	N/A	N/A	N/A
azoxystrobin	Spinach	1.55	3	8.0	A
azoxystrobin	Strawberry	204.4	53	1,054.43	A
azoxystrobin	Tomato	0.82	1	8.0	A
azoxystrobin	Turnip	9.11	12	39.04	A
<b>bacillus amyloliquefaciens strain d747</b>	Arugula	1.03	1	14.94	A
<b>bacillus amyloliquefaciens strain d747</b>	Broccoli	89.32	8	32.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus amyloliquefaciens strain d747</b>	Cannabis (all or unspecified)	1,968.32	68	341.07	A
<b>bacillus amyloliquefaciens strain d747</b>	Cannabis (all or unspecified)	102.28	48	272,300.0	S
<b>bacillus amyloliquefaciens strain d747</b>	Carrot	167.14	3	62.55	A
<b>bacillus amyloliquefaciens strain d747</b>	Cauliflower	720.27	40	182.78	A
<b>bacillus amyloliquefaciens strain d747</b>	Celery	492.81	69	142.25	A
<b>bacillus amyloliquefaciens strain d747</b>	Endive (escarole)	15.75	1	21.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Grape, wine	5,742.56	63	1,193.87	A
<b>bacillus amyloliquefaciens strain d747</b>	Kale	107.93	4	33.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Lettuce, leaf	883.45	89	231.5	A
<b>bacillus amyloliquefaciens strain d747</b>	N-grnhs plants in containers	24.91	3	3.0	A
<b>bacillus amyloliquefaciens strain d747</b>	N-outdr flower	28.67	26	105.42	A
<b>bacillus amyloliquefaciens strain d747</b>	N-outdr transplants	1,960.36	47	10,680,000.0	S
<b>bacillus amyloliquefaciens strain d747</b>	Peas	101.18	3	33.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Spinach	580.29	4	196.91	A
<b>bacillus amyloliquefaciens strain d747</b>	Strawberry	26,122.79	135	3,109.86	A
<b>bacillus amyloliquefaciens strain d747</b>	Upland cress	4.06	32	8.0	A
<b>bacillus amyloliquefaciens strain f727</b>	Lettuce, leaf	230.83	11	33.2	A
<b>bacillus amyloliquefaciens strain f727</b>	N-outdr transplants	745.99	40	8,080,380.0	S
<b>bacillus amyloliquefaciens strain f727</b>	Strawberry	891.26	3	282.0	A
<b>bacillus mycoides isolate j</b>	N-grnhs transplants	0.83	14	360,000.0	S
<b>bacillus mycoides isolate j</b>	N-outdr transplants	30.03	79	11,590,000.0	S
<b>bacillus pumilus, strain qst 2808</b>	Grape, wine	215.03	97	1,844.99	A
<b>bacillus pumilus, strain qst 2808</b>	Kale	7.46	16	94.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus pumilus, strain qst 2808</b>	Lettuce, leaf	1.51	4	12.59	A
<b>bacillus pumilus, strain qst 2808</b>	N-grnhs transplants	0.99	31	789,600.0	S
<b>bacillus pumilus, strain qst 2808</b>	N-outdr transplants	2.66	12	60.0	A
<b>bacillus pumilus, strain qst 2808</b>	N-outdr transplants	9.92	90	7,544,080.0	S
<b>bacillus pumilus, strain qst 2808</b>	Strawberry	64.73	32	668.62	A
<b>bacillus pumilus, strain qst 2808</b>	Tomato	0.21	4	2.32	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	2.25	N/A	N/A	N/A
<b>bacillus subtilis gb03</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bacillus amyloliquefaciens strain mbi 600</b>	Grape, wine	5.71	8	80.3	A
<b>bacillus amyloliquefaciens strain mbi 600</b>	Lettuce, leaf	0.39	1	8.0	A
<b>bacillus amyloliquefaciens strain mbi 600</b>	Strawberry	29.82	20	524.64	A
<b>bacillus subtilis strain iab/bs03</b>	Grape, wine	0.19	10	119.41	A
<b>bacillus subtilis strain iab/bs03</b>	Peas	0.03	3	30.0	A
<b>bacillus subtilis strain iab/bs03</b>	Strawberry	0.88	12	447.7	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Broccoli	439.18	81	698.86	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Brussels sprout	35.65	7	47.95	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Cabbage	405.43	126	717.8	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Cauliflower	1,324.84	282	1,738.38	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Celery	22.11	11	22.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Kale	145.13	21	211.5	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	N-outdr flower	16.86	3	73.0	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	N-outdr transplants	0.02	1	0.61	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7</b>	N-grnhs transplants	4.15	25	1,704,600.0	S
<b>bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7</b>	N-outdr transplants	10.71	71	4,785,600.0	S
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Bok choy	3.81	2	5.2	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Broccoli	1,423.8	168	1,865.86	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Brussels sprout	774.72	109	1,010.4	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Cabbage	524.41	97	719.35	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Cannabis (all or unspecified)	315.25	43	363.58	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Cannabis (all or unspecified)	2.16	2	22,000.0	S
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Cauliflower	1,110.36	226	1,305.43	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Celery	867.69	180	1,524.94	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Chinese cabbage (napa, won bok, celery cabbage)	12.8	2	15.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Endive (escarole)	31.43	7	38.8	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Kale	215.81	31	212.7	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Lettuce, head	25.54	9	34.5	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Lettuce, leaf	253.73	142	562.06	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	N-grnhs flower	9.69	22	45.0	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	N-grnhs transplants	14.32	10	26.5	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	N-grnhs transplants	36.69	17	4,074,000.0	S
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	N-outdr flower	52.92	51	207.5	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	N-outdr plants in containers	4.32	2	8.0	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	N-outdr transplants	439.99	203	38,256,000.0	S
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Pepper, fruiting	26.78	5	24.8	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Raspberry	18.36	3	26.0	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Strawberry	3,645.79	131	4,793.59	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Swiss chard	18.87	1	23.3	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Upland cress	3.99	12	4.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Cannabis (all or unspecified)	0.38	2	2.0	A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Landscape maintenance	0.17	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Cannabis (all or unspecified)	11.24	12	18.0	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Cannabis (all or unspecified)	5.09	6	42,000.0	S
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Lettuce, leaf	36.27	13	100.51	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	N-grnhs plants in containers	21.79	22	24.0	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	85.92	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Upland cress	17.48	8	20.4	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b</b>	Cannabis (all or unspecified)	0.55	2	6.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>bacillus thuringiensis ssp kurstaki, strain evb 113 19</b>	Broccoli	19.99	12	76.75	A
<b>bacillus thuringiensis ssp kurstaki, strain evb 113 19</b>	Cauliflower	6.62	5	19.43	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Blackberry	38.97	12	59.76	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Blueberry	8.64	1	16.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Broccoli	9.25	2	9.64	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Brussels sprout	15.12	1	14.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cabbage	9.47	2	17.53	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cannabis (all or unspecified)	377.42	81	485.66	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cannabis (all or unspecified)	28.86	25	217,180.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cauliflower	75.39	3	76.56	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Celery	1.6	1	5.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cucumber	12.42	1	10.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Kale	6.75	4	12.5	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs flower	34.02	44	94.4	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs flower	0.04	2	1,800.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs plants in containers	69.76	35	37.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs plants in containers	18.9	16	1,307,632.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs transplants	11.62	8	21.5	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr flower	47.79	89	268.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	2.16	1	4.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	2.16	8	352,631.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Pepper, fruiting	15.96	3	15.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Raspberry	1.89	1	3.5	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Strawberry	567.78	33	561.93	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Tomato	13.86	3	25.66	A
<b>bacillus thuringiensis, subsp. kurstaki, strain hd-1</b>	Cannabis (all or unspecified)	1.06	1	5.14	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Bok choy	8.49	5	14.9	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Broccoli	1,895.01	318	3,175.89	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Brussels sprout	1,534.47	136	2,106.55	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Cabbage	1,002.96	233	1,573.9	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Cauliflower	3,307.09	487	5,416.28	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Celery	21.6	2	36.0	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Chinese cabbage (napa, won bok, celery cabbage)	67.3	17	99.8	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Kale	121.5	22	211.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	Lettuce, head	4.2	1	7.0	A
<b>bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin</b>	N-outdr transplants	0.16	2	1.05	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Bean, succulent	0.9	2	12.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Broccoli	14.92	19	112.41	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Cabbage	107.38	88	553.12	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Cannabis (all or unspecified)	29.82	6	85.75	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Cauliflower	266.22	131	386.58	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Celery	481.68	282	833.2	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Kale	58.41	88	530.19	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Lettuce, head	21.84	2	17.12	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Lettuce, leaf	46.5	10	36.99	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	N-grnhs transplants	1.09	5	14.5	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	N-outdr flower	60.0	132	1,257.5	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Raspberry	40.12	3	30.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Strawberry	11,106.86	422	10,494.06	A
<b>beauveria bassiana strain gha</b>	Arugula	38.48	13	191.25	A
<b>beauveria bassiana strain gha</b>	Beet	0.02	1	0.1	A
<b>beauveria bassiana strain gha</b>	Broccoli	24.01	13	107.76	A
<b>beauveria bassiana strain gha</b>	Cannabis (all or unspecified)	24.82	84	130.88	A
<b>beauveria bassiana strain gha</b>	Cannabis (all or unspecified)	23.16	98	1,789,120.0	S
<b>beauveria bassiana strain gha</b>	Cauliflower	12.17	9	77.89	A
<b>beauveria bassiana strain gha</b>	Celery	11.65	5	65.76	A
<b>beauveria bassiana strain gha</b>	Cucumber	602.87	91	999.09	A
<b>beauveria bassiana strain gha</b>	Kale	27.27	17	141.67	A
<b>beauveria bassiana strain gha</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>beauveria bassiana strain gha</b>	Lettuce, leaf	87.25	21	431.81	A
<b>beauveria bassiana strain gha</b>	Mizuna	2.51	6	11.83	A
<b>beauveria bassiana strain gha</b>	Mustard greens	2.84	3	14.94	A
<b>beauveria bassiana strain gha</b>	N-grnhs flower	317.03	459	897.66	A
<b>beauveria bassiana strain gha</b>	N-grnhs transplants	1.62	14	360,000.0	S
<b>beauveria bassiana strain gha</b>	N-outdr flower	0.49	1	9.0	A
<b>beauveria bassiana strain gha</b>	N-outdr transplants	104.75	139	20,946,460.0	S
<b>beauveria bassiana strain gha</b>	Pepper, fruiting	216.24	36	457.03	A
<b>beauveria bassiana strain gha</b>	Public health	<0.01	N/A	N/A	N/A
<b>beauveria bassiana strain gha</b>	Spinach	98.5	17	494.7	A
<b>beauveria bassiana strain gha</b>	Swiss chard	6.9	4	33.43	A
<b>beauveria bassiana strain gha</b>	Tomato	1,838.34	251	3,588.7	A
<b>beauveria bassiana strain ant-03</b>	Cucumber	5.76	2	16.0	A
<b>beauveria bassiana strain ant-03</b>	Tomato	507.31	68	1,085.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>beauveria bassiana strain ppri 5339</b>	Cannabis (all or unspecified)	0.11	3	3.0	A
<b>beauveria bassiana strain ppri 5339</b>	Pepper, fruiting	0.58	5	3.4	A
<b>beauveria bassiana strain ppri 5339</b>	Tomato	1.47	7	13.56	A
<b>bensulide</b>	Bok choy	63.93	46	101.75	A
<b>bensulide</b>	Brussels sprout	871.31	31	381.8	A
<b>bensulide</b>	Kale	44.62	2	17.0	A
<b>bensulide</b>	Kohlrabi	78.53	45	78.61	A
<b>bensulide</b>	Lettuce, head	3,170.51	99	1,143.33	A
<b>bensulide</b>	Lettuce, leaf	3,672.59	288	2,031.42	A
<b>bensulide</b>	N-outdr flower	55.52	2	14.0	A
<b>bensulide</b>	Pumpkin	26.77	1	4.5	A
<b>bentazon, sodium salt</b>	Bean, dried	76.3	7	81.5	A
<b>bentazon, sodium salt</b>	Bean, succulent	109.03	19	103.0	A
<b>bentazon, sodium salt</b>	Bean, unspecified	18.39	3	33.5	A
<b>bentazon, sodium salt</b>	Peas	6.19	1	7.5	A
<b>bentonite</b>	Grape, wine	4.95	3	56.0	A
<b>bentonite</b>	Lemon	0.5	3	32.9	A
<b>benzenesulfonic acid, c10-16-alkyl derivatives</b>	Rights of way	0.02	N/A	N/A	N/A
<b>benzoic acid</b>	Grape, wine	0.54	14	89.62	A
<b>benzoic acid</b>	Rights of way	5.42	N/A	N/A	N/A
<b>n6-benzyl adenine</b>	N-grnhs plants in containers	0.52	45	45.0	A
<b>n6-benzyl adenine</b>	N-grnhs plants in containers	1.26	88	1,043,960.0	S
<b>n6-benzyl adenine</b>	N-outdr flower	0.05	16	10.0	A
<b>n6-benzyl adenine</b>	N-outdr plants in containers	0.01	1	24,891.0	S
<b>beta-conglutin</b>	Grape, wine	34.15	6	79.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-conglutin	Strawberry	1,145.65	66	2,269.07	A
bifenazate	Blackberry	208.59	44	429.37	A
bifenazate	Landscape maintenance	6.61	N/A	N/A	N/A
bifenazate	N-grnhs flower	4.23	10	18.5	A
bifenazate	N-grnhs flower	0.01	1	800.0	S
bifenazate	N-grnhs plants in containers	15.9	134	6,968,884.0	S
bifenazate	N-outdr flower	2.91	12	20.9	A
bifenazate	N-outdr plants in containers	3.83	45	1,783,895.0	S
bifenazate	Pepper, fruiting	10.58	6	22.16	A
bifenazate	Raspberry	169.33	55	338.66	A
bifenazate	Research commodity	0.72	N/A	N/A	N/A
bifenazate	Strawberry	5,627.87	337	11,537.79	A
bifenazate	Tomato	0.49	1	2.0	A
bifenthrin	Artichoke, globe	3.85	10	38.0	A
bifenthrin	Bean, dried	0.93	1	30.0	A
bifenthrin	Blackberry	27.95	19	279.5	A
bifenthrin	Bok choy	0.03	7	2.2	A
bifenthrin	Broccoli	18.17	24	206.4	A
bifenthrin	Brussels sprout	5.47	4	55.0	A
bifenthrin	Cauliflower	33.99	26	342.9	A
bifenthrin	Celery	37.42	47	377.2	A
bifenthrin	Chinese cabbage (napa, won bok, celery cabbage)	0.33	7	23.15	A
bifenthrin	Kale	1.29	1	13.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
bifenthrin	Landscape maintenance	19.5	N/A	N/A	N/A
bifenthrin	Lettuce, head	56.61	54	570.83	A
bifenthrin	N-grnhs flower	7.47	38	66.62	A
bifenthrin	N-grnhs plants in containers	0.26	1	4.0	A
bifenthrin	N-grnhs plants in containers	0.19	3	124,458.0	S
bifenthrin	N-grnhs transplants	1.82	4	10.5	A
bifenthrin	N-outdr flower	1.59	14	19.4	A
bifenthrin	N-outdr plants in containers	0.92	9	14.5	A
bifenthrin	N-outdr plants in containers	0.08	1	62,229.0	S
bifenthrin	Olive	0.08	7	126.0	A
bifenthrin	Peas	6.11	14	123.6	A
bifenthrin	Pistachio	49.95	5	252.0	A
bifenthrin	Potato	0.3	1	3.0	A
bifenthrin	Raspberry	7.29	11	72.88	A
bifenthrin	Regulatory pest control	<0.01	N/A	N/A	N/A
bifenthrin	Research commodity	0.03	N/A	N/A	N/A
bifenthrin	Rights of way	<0.01	N/A	N/A	N/A
bifenthrin	Strawberry	2,241.33	547	16,785.45	A
bifenthrin	Structural pest control	495.78	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Artichoke, globe	0.03	2	3.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Arugula	0.6	5	82.78	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Asparagus	0.08	4	12.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Avocado	32.67	40	1,006.13	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	0.86	7	81.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, unspecified	0.35	3	33.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blackberry	11.98	15	58.93	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bok choy	6.51	104	43.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	1,305.77	1,104	10,532.91	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Brussels sprout	463.47	279	2,790.22	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cabbage	83.17	114	941.2	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Carrot	248.57	14	1,744.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cauliflower	380.77	341	3,321.85	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Celery	735.48	504	4,508.34	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Chinese cabbage (napa, won bok, celery cabbage)	87.48	125	571.52	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cilantro	42.97	49	309.01	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Fennel	0.25	2	2.56	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	0.31	1	30.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	510.76	298	9,325.95	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grass, seed	0.25	2	10.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kale	37.81	101	629.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, head	1,512.26	1,222	11,819.43	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	717.07	1,162	7,133.61	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Mizuna	0.03	2	4.16	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Mustard greens	0.01	2	1.42	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs transplants	0.27	33	861,600.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr flower	3.48	187	1,559.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr plants in containers	11.01	7	326.25	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr transplants	18.46	299	43,599,160.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Parsley	5.65	21	54.96	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peas	0.9	9	189.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	35.44	38	286.88	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, spice	8.0	13	82.13	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	0.38	3	60.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Raspberry	39.75	61	294.76	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	40.6	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Spinach	5.44	20	330.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Strawberry	137.65	55	1,416.49	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Swiss chard	0.08	2	10.42	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	6.6	70	17,094.97	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Unknown	0.81	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Wheat	0.08	1	7.4	A
<b>bispyribac-sodium</b>	Landscape maintenance	0.47	N/A	N/A	N/A
<b>borax</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>borax</b>	Rights of way	6,577.9	N/A	N/A	N/A
<b>borax</b>	Strawberry	114.29	190	5,528.78	A
<b>borax</b>	Structural pest control	0.83	N/A	N/A	N/A
<b>boric acid</b>	Landscape maintenance	58.84	N/A	N/A	N/A
<b>boric acid</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>boric acid</b>	Rights of way	0.65	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	2,708.1	N/A	N/A	N/A
<b>boscalid</b>	Blackberry	45.7	14	133.09	A
<b>boscalid</b>	Broccoli	226.15	50	585.19	A
<b>boscalid</b>	Cabbage	79.81	27	228.02	A
<b>boscalid</b>	Carrot	47.2	3	374.6	A
<b>boscalid</b>	Cauliflower	75.24	19	193.75	A
<b>boscalid</b>	Celery	58.41	15	160.34	A
<b>boscalid</b>	Cucumber	8.93	9	34.0	A
<b>boscalid</b>	Endive (escarole)	0.66	1	1.5	A
<b>boscalid</b>	Fava bean	17.5	4	50.0	A
<b>boscalid</b>	Grape, wine	2,697.01	152	9,085.84	A
<b>boscalid</b>	Kale	16.75	7	42.54	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>boscalid</b>	Landscape maintenance	0.9	N/A	N/A	N/A
<b>boscalid</b>	Lettuce, head	2,056.49	408	4,912.58	A
<b>boscalid</b>	Lettuce, leaf	1,002.9	344	2,498.29	A
<b>boscalid</b>	N-grnhs flower	17.98	67	140.91	A
<b>boscalid</b>	N-grnhs plants in containers	6.86	64	2,497,294.0	S
<b>boscalid</b>	N-outdr flower	306.31	673	3,181.4	A
<b>boscalid</b>	N-outdr plants in containers	0.28	4	124,457.0	S
<b>boscalid</b>	N-outdr transplants	4.5	20	25.61	A
<b>boscalid</b>	Onion, dry	1.75	2	6.0	A
<b>boscalid</b>	Potato	64.32	3	243.0	A
<b>boscalid</b>	Raspberry	99.04	41	274.62	A
<b>boscalid</b>	Research commodity	0.18	N/A	N/A	N/A
<b>boscalid</b>	Strawberry	1,199.2	101	3,209.7	A
<b>boscalid</b>	Tomato	31.22	21	89.31	A
<b>brodifacoum</b>	N-grnhs flower	<0.01	1	4.0	A
<b>brodifacoum</b>	Structural pest control	0.16	N/A	N/A	N/A
<b>bromacil</b>	Rights of way	192.0	N/A	N/A	N/A
<b>bromacil</b>	Uncultivated non-ag	24.0	2	10.0	A
<b>bromadiolone</b>	Farm/ag building	<0.01	N/A	18.0	U
<b>bromadiolone</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	1.3	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bromadiolone</b>	Vertebrate control	0.38	N/A	N/A	N/A
<b>bromethalin</b>	Avocado	<0.01	1	1,000.0	S
<b>bromethalin</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	0.23	N/A	N/A	N/A
<b>bromethalin</b>	Vertebrate control	<0.01	3	3,560.0	S
<b>bromethalin</b>	Vertebrate control	0.01	N/A	N/A	N/A
<b>1-bromo-3-chloro-5,5-dimethyl hydantoin</b>	Water (industrial)	27.1	N/A	1.0	A
<b>1-bromo-3-chloro-5,5-dimethyl hydantoin</b>	Water (industrial)	6.5	N/A	48.0	U
<b>bromoxynil heptanoate</b>	Barley (forage - fodder)	19.19	2	74.4	A
<b>bromoxynil heptanoate</b>	Forage hay/silage	67.53	5	242.0	A
<b>bromoxynil heptanoate</b>	Grass, seed	12.06	1	35.0	A
<b>bromoxynil heptanoate</b>	Oat	41.49	3	143.0	A
<b>bromoxynil heptanoate</b>	Oat (forage - fodder)	14.7	3	51.0	A
<b>bromoxynil heptanoate</b>	Onion, dry	46.52	4	618.4	A
<b>bromoxynil heptanoate</b>	Wheat	9.03	1	35.0	A
<b>bromoxynil octanoate</b>	Barley (forage - fodder)	19.9	2	74.4	A
<b>bromoxynil octanoate</b>	Forage hay/silage	70.03	5	242.0	A
<b>bromoxynil octanoate</b>	Grass, seed	12.5	1	35.0	A
<b>bromoxynil octanoate</b>	Oat	43.02	3	143.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bromoxynil octanoate</b>	Oat (forage - fodder)	15.24	3	51.0	A
<b>bromoxynil octanoate</b>	Onion, dry	48.25	4	618.4	A
<b>bromoxynil octanoate</b>	Wheat	9.37	1	35.0	A
<b>buprofezin</b>	Grape, wine	1,848.26	58	2,191.11	A
<b>buprofezin</b>	N-grnhs flower	2.58	4	3.5	A
<b>buprofezin</b>	N-grnhs plants in containers	1.23	1	2.0	A
<b>buprofezin</b>	N-outdr plants in containers	1.23	1	2.0	A
<b>buprofezin</b>	Strawberry	6.84	1	20.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Avocado	177.44	1	20.5	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Blackberry	416.98	14	97.43	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Blueberry	168.84	4	32.35	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Broccoli	43.28	1	5.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Cannabis (all or unspecified)	2,944.14	97	365.68	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Cannabis (all or unspecified)	68.98	23	358,100.0	S
<b>burkholderia sp strain a396 cells and fermentation media</b>	Cauliflower	2,945.6	167	340.32	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Celery	1,969.44	110	228.36	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Cucumber	1,232.25	18	205.13	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Industrial hemp	112.13	1	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	561.56	35	64.88	A
burkholderia sp strain a396 cells and fermentation media	N-grnhs plants in containers	4.46	2	1.0	A
burkholderia sp strain a396 cells and fermentation media	Strawberry	7,185.18	84	1,420.49	A
2-butoxyethanol	Rights of way	53.39	N/A	N/A	N/A
butyl alcohol	Grape, wine	79.54	37	1,009.35	A
butyl lactate	Landscape maintenance	0.45	N/A	N/A	N/A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	801.21	116	2,771.75	A
calcium chloride	Arugula	16.15	30	610.37	A
calcium chloride	Broccoli	5.94	24	225.23	A
calcium chloride	Cauliflower	5.11	23	194.59	A
calcium chloride	Kale	7.47	37	284.52	A
calcium chloride	Lettuce, leaf	25.05	44	954.2	A
calcium chloride	Mizuna	1.01	17	38.66	A
calcium chloride	Mustard greens	0.97	12	36.81	A
calcium chloride	Rights of way	5.45	N/A	N/A	N/A
calcium chloride	Spinach	34.28	42	1,319.9	A
calcium chloride	Strawberry	40.78	26	735.0	A
calcium chloride	Swiss chard	2.36	10	89.75	A
calcium hydroxide	Grape, wine	118.38	2	26.0	A
calcium hydroxide	Lemon	3.66	3	32.9	A
calcium hypochlorite	Ditch bank	1,632.0	N/A	4.94	A
calcium hypochlorite	Ditch bank	34.0	N/A	1.0	U
calcium hypochlorite	Grape, wine	7.65	3	37.68	A
canola oil	Broccoli	54.48	15	100.5	A
canola oil	Cabbage	222.37	69	410.2	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
canola oil	Cauliflower	172.9	59	319.7	A
canola oil	Landscape maintenance	0.97	N/A	N/A	N/A
canola oil	Lettuce, head	9.72	1	18.0	A
capric acid	Bean, succulent	17.41	3	24.0	A
capric acid	Broccoli	151.16	3	14.0	A
capric acid	Cauliflower	75.58	1	7.0	A
capric acid	Grape, wine	111.4	2	15.32	A
capric acid	Landscape maintenance	52.11	N/A	N/A	N/A
capric acid	Strawberry	45.59	1	19.0	A
caprylic acid	Bean, succulent	25.58	3	24.0	A
caprylic acid	Broccoli	222.01	3	14.0	A
caprylic acid	Cauliflower	111.01	1	7.0	A
caprylic acid	Grape, wine	163.62	2	15.32	A
caprylic acid	Landscape maintenance	76.54	N/A	N/A	N/A
caprylic acid	Strawberry	66.96	1	19.0	A
capsicum oleoresin	Broccoli	7.53	15	100.5	A
capsicum oleoresin	Cabbage	30.73	69	410.2	A
capsicum oleoresin	Cannabis (all or unspecified)	2.03	14	1,505,000.0	S
capsicum oleoresin	Cauliflower	23.89	59	319.7	A
capsicum oleoresin	Lettuce, head	1.34	1	18.0	A
capsicum oleoresin	N-grnhs flower	3.82	17	16.5	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
capsicum oleoresin	Uncultivated ag	0.18	1	15.0	A
captan	Blackberry	89.64	12	45.02	A
captan	Raspberry	4.7	2	4.46	A
captan	Strawberry	107,305.89	1,846	60,441.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
captan, other related	Strawberry	1,658.63	1,297	41,254.51	A
carbaryl	Broccoli	272.44	29	271.47	A
carbaryl	Cauliflower	281.62	19	280.94	A
carbaryl	Celery	31.57	6	31.38	A
carbaryl	Landscape maintenance	0.25	N/A	N/A	N/A
carbaryl	N-grnhs plants in containers	118.97	6	29.0	A
carbaryl	Rights of way	1.75	N/A	N/A	N/A
carbaryl	Strawberry	184.51	6	92.0	A
carbon	Landscape maintenance	1,158.52	N/A	N/A	N/A
carfentrazone-ethyl	Avocado	0.65	7	55.6	A
carfentrazone-ethyl	Avocado	0.07	2	25,200.0	S
carfentrazone-ethyl	Blackberry	0.19	1	6.2	A
carfentrazone-ethyl	Broccoli	4.54	11	158.0	A
carfentrazone-ethyl	Cauliflower	1.39	6	55.7	A
carfentrazone-ethyl	Golf course turf	0.47	N/A	320.0	A
carfentrazone-ethyl	Grape, wine	27.28	97	2,346.04	A
carfentrazone-ethyl	Grass, seed	2.51	11	108.15	A
carfentrazone-ethyl	Landscape maintenance	12.81	N/A	N/A	N/A
carfentrazone-ethyl	Lettuce, head	2.61	6	89.0	A
carfentrazone-ethyl	N-outdr plants in containers	2.34	6	80.14	A
carfentrazone-ethyl	Oat	0.74	2	50.0	A
carfentrazone-ethyl	Pistachio	0.6	3	60.0	A
carfentrazone-ethyl	Raspberry	13.62	45	263.71	A
carfentrazone-ethyl	Rights of way	0.94	N/A	N/A	N/A
carfentrazone-ethyl	Strawberry	1.03	1	35.0	A
carfentrazone-ethyl	Uncultivated ag	16.43	42	602.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Wheat	0.11	1	7.4	A
casein	Grape, wine	0.37	3	56.0	A
casein	Lemon	0.04	3	32.9	A
chenopodium ambrosioides near ambrosioides	Garlic	1.27	1	2.0	A
chlorantraniliprole	Bean, dried	0.1	1	1.0	A
chlorantraniliprole	Bok choy	1.65	6	19.2	A
chlorantraniliprole	Broccoli	652.57	729	7,438.88	A
chlorantraniliprole	Brussels sprout	62.72	88	806.4	A
chlorantraniliprole	Cabbage	22.41	31	248.63	A
chlorantraniliprole	Cauliflower	145.3	195	1,863.93	A
chlorantraniliprole	Celery	227.06	243	2,519.15	A
chlorantraniliprole	Chinese cabbage (napa, won bok, celery cabbage)	6.3	17	109.2	A
chlorantraniliprole	Kale	26.42	25	226.1	A
chlorantraniliprole	Landscape maintenance	16.53	N/A	N/A	N/A
chlorantraniliprole	Lettuce, head	356.4	472	5,726.94	A
chlorantraniliprole	Lettuce, leaf	47.91	95	886.04	A
chlorantraniliprole	N-outdr transplants	0.01	1	0.07	A
chlorantraniliprole	Peas	8.59	17	107.0	A
chlorantraniliprole	Raspberry	1.52	8	23.12	A
chlorantraniliprole	Spinach	1.29	2	14.11	A
chlorantraniliprole	Strawberry	634.67	219	6,971.35	A
chlorantraniliprole	Structural pest control	290.36	N/A	N/A	N/A
chlorantraniliprole	Upland cress	0.16	4	2.64	A
chlorfenapyr	N-grnhs flower	9.25	25	52.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorfenapyr	N-grnhs plants in containers	0.58	8	129,343.0	S
chlorfenapyr	N-outdr flower	0.16	2	2.0	A
chlorfenapyr	N-outdr plants in containers	0.29	4	1.89	A
chlorfenapyr	N-outdr plants in containers	0.21	3	114,086.0	S
chlorfenapyr	Pepper, fruiting	5.48	8	28.0	A
chlorfenapyr	Regulatory pest control	0.33	N/A	N/A	N/A
chlorfenapyr	Structural pest control	28.95	N/A	N/A	N/A
chlorfenapyr	Tomato	4.63	31	25.93	A
chlorine dioxide	Structural pest control	1.54	N/A	N/A	N/A
chlormequat chloride	N-grnhs flower	0.78	3	1.15	A
chlormequat chloride	N-grnhs plants in containers	0.2	1	0.25	A
chlormequat chloride	N-grnhs plants in containers	56.11	104	1,419,314.0	S
chlormequat chloride	N-outdr plants in containers	7.36	16	213,653.0	S
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	6.15	N/A	2.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	7.92	N/A	816.0	U
chlorophacinone	Grape, wine	0.03	8	97.73	A
chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A
chlorophacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Rights of way	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Uncultivated ag	<0.01	1	2.0	A
chlorophacinone	Uncultivated non-ag	<0.01	1	240.0	A
chlorophacinone	Vertebrate control	<0.01	2	46.9	A
chlorophacinone	Vertebrate control	0.07	N/A	N/A	N/A
chloropicrin	Blackberry	11,684.54	4	68.0	A
chloropicrin	N-outdr flower	28,302.96	7	90.3	A
chloropicrin	Raspberry	19,437.53	5	97.55	A
chloropicrin	Squash	15,275.0	15	162.5	A
chloropicrin	Squash, summer	3,548.5	3	37.75	A
chloropicrin	Strawberry	1,592,580.02	244	8,270.18	A
chlorothalonil	Broccoli	525.31	38	371.41	A
chlorothalonil	Brussels sprout	124.48	11	115.7	A
chlorothalonil	Cabbage	41.34	5	36.5	A
chlorothalonil	Cauliflower	453.94	32	401.3	A
chlorothalonil	Celery	4,575.41	266	2,532.19	A
chlorothalonil	Cucumber	88.46	21	74.0	A
chlorothalonil	Fava bean	6.04	1	4.0	A
chlorothalonil	Golf course turf	47.88	N/A	7.5	A
chlorothalonil	Landscape maintenance	127.27	5	15.0	A
chlorothalonil	Landscape maintenance	16.2	6	150,000.0	S
chlorothalonil	Landscape maintenance	1,056.77	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	45.28	33	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	N-grnhs plants in containers	4.5	5	340,183.0	S
chlorothalonil	N-grnhs transplants	113.53	12	2,871,000.0	S
chlorothalonil	N-outdr flower	2,971.34	700	3,623.4	A
chlorothalonil	N-outdr flower	<0.01	2	8.3	S
chlorothalonil	N-outdr plants in containers	3.63	2	2.46	A
chlorothalonil	N-outdr transplants	60.01	61	54.22	A
chlorothalonil	N-outdr transplants	423.47	61	9,786,000.0	S
chlorothalonil	Onion, dry	3.14	1	3.0	A
chlorothalonil	Pepper, fruiting	2.22	2	2.24	A
chlorothalonil	Potato	508.79	5	453.0	A
chlorothalonil	Research commodity	6.21	N/A	N/A	N/A
chlorothalonil	Tomato	50.17	11	30.01	A
chlorpyrifos	Structural pest control	0.01	N/A	N/A	N/A
chlorsulfuron	Forage hay/silage	5.68	5	421.0	A
chlorsulfuron	Oat	1.27	2	82.0	A
chlorsulfuron	Oat (forage - fodder)	2.68	7	183.5	A
chlorsulfuron	Pastureland	0.51	3	22.0	A
chlorsulfuron	Rangeland	3.52	N/A	150.0	A
chlorsulfuron	Rights of way	8.79	N/A	N/A	N/A
chlorthal-dimethyl	Bok choy	615.89	126	220.45	A
chlorthal-dimethyl	Brussels sprout	4,581.74	110	1,175.2	A
chlorthal-dimethyl	Cauliflower	289.57	7	58.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorthal-dimethyl	Chinese cabbage (napa, won bok, celery cabbage)	1,261.53	81	349.7	A
chlorthal-dimethyl	Kale	120.27	11	32.45	A
chlorthal-dimethyl	Kohlrabi	249.59	47	82.61	A
chlorthal-dimethyl	Leek	16.9	1	2.8	A
chlorthal-dimethyl	N-outdr flower	661.23	26	116.42	A
chlorthal-dimethyl	Turnip	114.05	47	50.56	A
cholecalciferol	Regulatory pest control	0.03	N/A	N/A	N/A
cholecalciferol	Structural pest control	2.01	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.28	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Arugula	81.88	12	242.59	A
chromobacterium subtsugae strain praa4-1	Blackberry	98.58	22	143.7	A
chromobacterium subtsugae strain praa4-1	Blueberry	20.57	3	26.65	A
chromobacterium subtsugae strain praa4-1	Broccoli	53.4	19	107.12	A
chromobacterium subtsugae strain praa4-1	Cabbage	14.0	3	15.55	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	189.26	54	192.47	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	1.84	13	87,900.0	S
chromobacterium subtsugae strain praa4-1	Cauliflower	619.1	245	723.36	A
chromobacterium subtsugae strain praa4-1	Celery	173.4	40	206.87	A
chromobacterium subtsugae strain praa4-1	Endive (escarole)	39.6	2	44.0	A
chromobacterium subtsugae strain praa4-1	Industrial hemp	44.25	8	36.11	A
chromobacterium subtsugae strain praa4-1	Kale	52.29	19	107.17	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	220.47	44	443.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Mizuna	5.9	5	14.33	A
chromobacterium subtsugae strain praa4-1	Mustard greens	3.83	4	10.08	A
chromobacterium subtsugae strain praa4-1	N-grnhs transplants	6.23	19	501,600.0	S
chromobacterium subtsugae strain praa4-1	N-outdr transplants	281.37	162	22,881,600.0	S
chromobacterium subtsugae strain praa4-1	Raspberry	13.5	1	15.0	A
chromobacterium subtsugae strain praa4-1	Spinach	308.21	21	671.54	A
chromobacterium subtsugae strain praa4-1	Strawberry	5,699.26	312	6,751.52	A
chromobacterium subtsugae strain praa4-1	Swiss chard	11.39	3	25.0	A
cinnamaldehyde	Arugula	51.99	11	106.38	A
cinnamaldehyde	Beet	0.05	1	0.1	A
cinnamaldehyde	Broccoli	32.94	8	69.9	A
cinnamaldehyde	Cauliflower	28.62	9	60.56	A
cinnamaldehyde	Kale	41.57	10	89.94	A
cinnamaldehyde	Lettuce, leaf	83.91	11	171.7	A
cinnamaldehyde	Mizuna	3.02	6	6.18	A
cinnamaldehyde	Mustard greens	2.8	3	5.72	A
cinnamaldehyde	Spinach	139.18	10	284.64	A
cinnamaldehyde	Strawberry	8.7	1	17.8	A
cinnamaldehyde	Swiss chard	6.57	2	13.45	A
citric acid	Arugula	44.86	30	610.37	A
citric acid	Avocado	120.44	45	1,186.13	A
citric acid	Bean, dried	6.78	5	57.5	A
citric acid	Blackberry	33.11	45	453.87	A
citric acid	Broccoli	191.93	547	6,232.88	A
citric acid	Brussels sprout	53.13	158	2,442.9	A
citric acid	Cabbage	60.6	351	1,994.4	A
citric acid	Carrot	47.86	1	123.4	A
citric acid	Cauliflower	178.25	618	5,120.65	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Celery	20.37	99	1,223.55	A
citric acid	Endive (escarole)	0.02	1	1.5	A
citric acid	Grape, wine	2,303.59	496	18,521.83	A
citric acid	Kale	21.45	41	313.02	A
citric acid	Landscape maintenance	0.57	N/A	N/A	N/A
citric acid	Lettuce, head	29.05	94	1,484.45	A
citric acid	Lettuce, leaf	69.58	44	954.2	A
citric acid	Mizuna	2.82	17	38.66	A
citric acid	Mustard greens	2.68	12	36.81	A
citric acid	N-grnhs flower	0.36	20	45.0	A
citric acid	N-outdr flower	169.21	134	810.95	A
citric acid	Pistachio	23.04	10	215.0	A
citric acid	Potato	0.54	2	6.0	A
citric acid	Raspberry	16.56	32	166.28	A
citric acid	Rights of way	69.07	N/A	N/A	N/A
citric acid	Spinach	95.21	42	1,319.9	A
citric acid	Strawberry	5,077.72	715	21,906.77	A
citric acid	Swiss chard	6.54	10	89.75	A
citric acid	Uncultivated ag	59.48	94	17,307.3	A
citric acid	Uncultivated non-ag	10.63	21	195.0	A
citric acid	Unknown	3.63	2	65.0	A
clarified hydrophobic extract of neem oil	Avocado	257.92	10	48.0	A
clarified hydrophobic extract of neem oil	Blackberry	328.23	6	77.58	A
clarified hydrophobic extract of neem oil	Blueberry	80.05	2	20.95	A
clarified hydrophobic extract of neem oil	Broccoli	100.11	11	36.95	A
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	2,318.57	369	551.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	283.52	43	1,591,500.0	S
clarified hydrophobic extract of neem oil	Cauliflower	833.7	51	440.5	A
clarified hydrophobic extract of neem oil	Endive (escarole)	160.1	10	41.9	A
clarified hydrophobic extract of neem oil	Grape, wine	61.14	2	16.0	A
clarified hydrophobic extract of neem oil	Kale	42.07	3	16.5	A
clarified hydrophobic extract of neem oil	Landscape maintenance	372.81	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Lettuce, head	109.05	19	152.6	A
clarified hydrophobic extract of neem oil	Lettuce, leaf	16.05	10	107.3	A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	1.33	1	8,000.0	S
clarified hydrophobic extract of neem oil	N-outdr flower	176.94	29	29.3	A
clarified hydrophobic extract of neem oil	Strawberry	62,723.19	432	12,024.13	A
clarified hydrophobic extract of neem oil	Swiss chard	14.22	3	95.8	A
clethodim	Artichoke, globe	3.69	2	30.5	A
clethodim	Bean, dried	2.91	2	24.0	A
clethodim	Broccoli	6.0	5	47.02	A
clethodim	Cabbage	0.85	1	7.0	A
clethodim	Carrot	132.66	8	996.5	A
clethodim	Celery	20.74	9	171.31	A
clethodim	Onion, dry	80.82	2	309.2	A
clethodim	Raspberry	0.62	1	4.62	A
clofentezine	N-grnhs flower	1.27	2	10.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	11.57	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	32.39	N/A	N/A	N/A
clothianidin	Bok choy	3.47	81	45.85	A
clothianidin	Broccoli	201.57	262	2,233.71	A
clothianidin	Brussels sprout	74.83	37	401.2	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
clothianidin	Cabbage	44.3	49	277.24	A
clothianidin	Cauliflower	109.07	92	640.9	A
clothianidin	Celery	89.86	56	591.0	A
clothianidin	Chinese cabbage (napa, won bok, celery cabbage)	23.57	88	361.6	A
clothianidin	Cilantro	1.0	1	5.3	A
clothianidin	Grape, wine	13.82	3	138.85	A
clothianidin	Landscape maintenance	12.93	N/A	N/A	N/A
clothianidin	Lettuce, head	4.18	5	33.8	A
clothianidin	Lettuce, leaf	5.09	16	65.5	A
clothianidin	Structural pest control	3.51	N/A	N/A	N/A
coconut diethanolamide	Avocado	0.49	7	78.0	A
coconut diethanolamide	Cannabis (all or unspecified)	0.01	2	18,000.0	S
coconut diethanolamide	Ditch bank	1.02	N/A	31.0	U
coconut diethanolamide	Landscape maintenance	0.6	3	16.5	A
coconut diethanolamide	Landscape maintenance	2.17	N/A	N/A	N/A
coconut diethanolamide	Lemon	0.03	1	75.0	U
coconut diethanolamide	N-grnhs flower	0.28	52	104.0	A
coconut diethanolamide	N-grnhs plants in containers	0.05	5	8.5	A
coconut diethanolamide	N-grnhs transplants	1.85	59	12,681,000.0	S
coconut diethanolamide	N-outdr flower	1.06	115	405.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	N-outdr plants in containers	1.37	85	137.7	A
coconut diethanolamide	N-outdr transplants	9.42	285	48,987,316.0	S
coconut diethanolamide	Rights of way	0.04	N/A	N/A	N/A
coconut diethanolamide	Strawberry	88.23	16	306.5	A
coconut diethanolamide	Walnut	0.37	9	76.0	A
coniothyrium minitans strain con/m/91-08	Cauliflower	11.93	8	48.0	A
copper ammonium carbonate	Landscape maintenance	4.88	N/A	N/A	N/A
copper ammonium carbonate	N-outdr flower	0.38	1	4.0	A
copper ammonium carbonate	N-outdr plants in containers	1.51	1	1.0	A
copper ammonium complex	Landscape maintenance	22.3	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	44.79	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	257.13	N/A	17.5	A
copper ethanolamine complexes, mixed	Water area	227.59	N/A	109.5	U
copper hydroxide	Bean, dried	0.46	1	1.0	A
copper hydroxide	Beet	160.08	40	314.4	A
copper hydroxide	Broccoli	410.02	125	926.16	A
copper hydroxide	Brussels sprout	23.41	7	67.7	A
copper hydroxide	Cabbage	30.8	4	40.0	A
copper hydroxide	Carrot	62.26	18	135.69	A
copper hydroxide	Cauliflower	424.84	102	964.46	A
copper hydroxide	Celeriac	31.96	13	63.15	A
copper hydroxide	Celery	2,174.56	354	2,508.72	A
copper hydroxide	Garlic	1.15	1	2.5	A
copper hydroxide	Grape, wine	10,742.43	316	18,439.53	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper hydroxide	Landscape maintenance	4.93	N/A	N/A	N/A
copper hydroxide	N-grnhs flower	2.04	6	10.75	A
copper hydroxide	N-grnhs plants in containers	8.72	5	509,474.0	S
copper hydroxide	N-outdr plants in containers	46.03	9	140.87	A
copper hydroxide	Olive	718.61	4	259.0	A
copper hydroxide	Onion, dry	6.92	5	15.0	A
copper hydroxide	Peas	120.88	21	168.45	A
copper hydroxide	Potato	3.8	3	9.0	A
copper hydroxide	Rights of way	469.49	N/A	N/A	N/A
copper hydroxide	Spinach	6.57	3	5.4	A
copper octanoate	Broccoli	21.55	9	32.25	A
copper octanoate	Cauliflower	73.91	40	182.5	A
copper octanoate	Celery	460.63	75	410.39	A
copper octanoate	Kale	4.14	1	6.3	A
copper octanoate	Landscape maintenance	<0.01	N/A	N/A	N/A
copper octanoate	Lettuce, leaf	35.92	44	80.29	A
copper octanoate	N-grnhs transplants	41.91	12	2,871,000.0	S
copper octanoate	N-outdr transplants	364.0	158	24,200,460.0	S
copper octanoate	Parsley	3.34	1	8.0	A
copper octanoate	Strawberry	12.3	4	59.0	A
copper oxide (ous)	Avocado	56.96	1	6.0	A
copper oxide (ous)	Carrot	2.1	1	1.25	A
copper oxide (ous)	Celery	116.83	5	57.5	A
copper oxide (ous)	Grape, wine	979.29	40	1,040.16	A
copper oxide (ous)	Lemon	157.76	11	136.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Lettuce, head	0.42	1	0.5	A
copper oxide (ous)	N-grnhs transplants	2.2	2	72,000.0	S
copper oxide (ous)	N-outdr flower	4.37	19	153.0	A
copper oxide (ous)	N-outdr transplants	289.1	73	9,698,400.0	S
copper oxide (ous)	Tomato	0.42	1	0.33	A
copper oxychloride	Broccoli	0.53	1	8.7	A
copper oxychloride	Cauliflower	3.47	1	8.1	A
copper oxychloride	Celery	184.13	39	360.68	A
copper oxychloride	Grape, wine	2,929.34	83	4,890.0	A
copper oxychloride	Landscape maintenance	3.01	N/A	N/A	N/A
copper oxychloride	N-outdr plants in containers	49.09	8	137.37	A
copper oxychloride	Olive	1.94	1	3.0	A
copper sulfate (basic)	Broccoli	0.21	1	8.7	A
copper sulfate (basic)	Grape, wine	661.22	12	1,001.79	A
copper sulfate (basic)	Landscape maintenance	6.82	N/A	N/A	N/A
copper sulfate (pentahydrate)	Avocado	89.1	3	9.0	A
copper sulfate (pentahydrate)	N-grnhs flower	0.4	1	1.0	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	4.62	21	44,740.0	S
copper sulfate (pentahydrate)	N-outdr flower	185.48	10	48.15	A
copper sulfate (pentahydrate)	N-outdr plants in containers	1.29	1	4.0	A
copper sulfate (pentahydrate)	Water area	255.46	3	18.5	A
copper sulfate (pentahydrate)	Water area	272.25	N/A	435,600.0	C
cube extracts	Landscape maintenance	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Blackberry	5.13	9	58.02	A
cyantraniliprole	Bok choy	0.78	11	5.75	A
cyantraniliprole	Broccoli	117.3	105	1,127.17	A
cyantraniliprole	Brussels sprout	170.31	155	1,688.41	A
cyantraniliprole	Cabbage	107.65	145	1,005.1	A
cyantraniliprole	Cauliflower	203.95	222	2,141.94	A
cyantraniliprole	Celery	222.67	258	2,422.99	A
cyantraniliprole	Chinese cabbage (napa, won bok, celery cabbage)	11.16	12	82.85	A
cyantraniliprole	Kale	0.22	1	2.0	A
cyantraniliprole	Lettuce, head	0.87	1	9.8	A
cyantraniliprole	Lettuce, leaf	79.87	101	642.48	A
cyantraniliprole	N-grnhs flower	12.48	34	73.65	A
cyantraniliprole	N-grnhs plants in containers	1.33	6	477,085.0	S
cyantraniliprole	N-grnhs transplants	790.68	86	585,412.0	S
cyantraniliprole	N-outdr flower	3.81	18	39.65	A
cyantraniliprole	N-outdr transplants	169.93	45	40.52	A
cyantraniliprole	N-outdr transplants	2,920.79	430	2,645,182.0	S
cyantraniliprole	Peas	124.34	23	259.0	A
cyantraniliprole	Raspberry	2.34	3	26.54	A
cyantraniliprole	Spinach	12.44	14	99.02	A
cyantraniliprole	Strawberry	496.09	127	5,196.53	A
cyantraniliprole	Turnip	2.16	20	15.73	A
cyazofamid	Carrot	228.22	12	1,460.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyazofamid	Landscape maintenance	3.05	N/A	N/A	N/A
cyazofamid	Lettuce, head	1.46	2	20.7	A
cyazofamid	Lettuce, leaf	0.53	4	10.66	A
cyazofamid	N-grnhs transplants	1.4	6	1,203,000.0	S
cyazofamid	N-outdr transplants	4.88	19	3,588,000.0	S
cyazofamid	Research commodity	0.03	N/A	N/A	N/A
cycloate	Beet	266.79	49	178.53	A
cycloate	Spinach	919.37	171	843.6	A
cyflufenamid	Grape, wine	263.74	97	8,181.98	A
cyflufenamid	N-outdr flower	3.94	2	52.0	A
cyflufenamid	N-outdr plants in containers	4.04	2	87.5	A
cyflufenamid	Strawberry	96.97	114	4,212.62	A
cyflumetofen	N-grnhs flower	1.83	1	6.0	A
cyflumetofen	N-grnhs plants in containers	0.07	2	14,640.0	S
cyflumetofen	Research commodity	0.26	N/A	N/A	N/A
cyflumetofen	Strawberry	1,404.72	247	7,686.76	A
cyfluthrin	Alfalfa	5.53	4	121.65	A
cyfluthrin	Broccoli	15.86	26	304.4	A
cyfluthrin	Grape, wine	8.8	8	181.0	A
cyfluthrin	Grapefruit	0.19	3	1.5	A
cyfluthrin	Landscape maintenance	0.03	N/A	N/A	N/A
cyfluthrin	Lime	0.13	2	1.0	A
cyfluthrin	N-outdr flower	0.06	1	2.5	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
cyfluthrin	N-outdr plants in containers	0.19	3	8.0	A
cyfluthrin	Orange	0.19	3	1.5	A
cyfluthrin	Regulatory pest control	1.42	N/A	N/A	N/A
cyfluthrin	Structural pest control	27.73	N/A	N/A	N/A
cyfluthrin	Tangerine	0.13	2	1.0	A
beta-cyfluthrin	Bok choy	5.05	102	185.89	A
beta-cyfluthrin	Broccoli	101.96	388	4,135.47	A
beta-cyfluthrin	Brussels sprout	13.09	65	532.25	A
beta-cyfluthrin	Cabbage	11.78	62	452.57	A
beta-cyfluthrin	Cauliflower	48.92	215	1,971.25	A
beta-cyfluthrin	Celery	21.36	97	798.59	A
beta-cyfluthrin	Chinese cabbage (napa, won bok, celery cabbage)	6.84	74	274.65	A
beta-cyfluthrin	Endive (escarole)	0.04	1	1.5	A
beta-cyfluthrin	Grape, wine	5.1	10	201.7	A
beta-cyfluthrin	Kale	4.62	27	177.35	A
beta-cyfluthrin	Kohlrabi	1.61	13	59.91	A
beta-cyfluthrin	Landscape maintenance	0.05	N/A	N/A	N/A
beta-cyfluthrin	Lettuce, head	107.07	407	4,327.08	A
beta-cyfluthrin	Lettuce, leaf	63.67	429	2,575.43	A
beta-cyfluthrin	N-outdr transplants	0.05	6	2.28	A
beta-cyfluthrin	Pepper, spice	1.8	12	76.03	A
beta-cyfluthrin	Potato	20.6	9	900.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Public health	0.28	N/A	N/A	N/A
beta-cyfluthrin	Regulatory pest control	1.58	N/A	N/A	N/A
beta-cyfluthrin	Spinach	3.77	28	138.0	A
beta-cyfluthrin	Structural pest control	15.36	N/A	N/A	N/A
beta-cyfluthrin	Turnip	1.13	24	45.69	A
cymoxanil	Lettuce, head	495.02	202	2,639.56	A
cymoxanil	Lettuce, leaf	221.25	180	1,215.5	A
cymoxanil	Potato	0.36	1	3.0	A
cymoxanil	Research commodity	0.85	N/A	N/A	N/A
cymoxanil	Tomato	0.36	1	2.89	A
cymoxanil	Upland cress	2.08	12	19.73	A
cypermethrin	N-outdr transplants	0.2	2	228,000.0	S
cypermethrin	Structural pest control	11.76	N/A	N/A	N/A
zeta-cypermethrin	Blackberry	32.3	66	650.35	A
zeta-cypermethrin	Blueberry	0.24	1	5.5	A
zeta-cypermethrin	Bok choy	1.65	55	30.53	A
zeta-cypermethrin	Broccoli	16.15	41	346.36	A
zeta-cypermethrin	Brussels sprout	2.15	4	58.8	A
zeta-cypermethrin	Cabbage	0.46	1	5.0	A
zeta-cypermethrin	Cauliflower	6.94	13	139.75	A
zeta-cypermethrin	Celeriac	0.47	2	11.31	A
zeta-cypermethrin	Celery	7.04	21	174.2	A
zeta-cypermethrin	Chinese cabbage (napa, won bok, celery cabbage)	14.68	57	299.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zeta-cypermethrin	Kale	1.05	3	21.2	A
zeta-cypermethrin	Landscape maintenance	0.01	N/A	N/A	N/A
zeta-cypermethrin	Lettuce, head	20.45	42	410.2	A
zeta-cypermethrin	Lettuce, leaf	1.27	5	36.3	A
zeta-cypermethrin	N-grnhs transplants	4.69	28	6,057,000.0	S
zeta-cypermethrin	N-outdr transplants	14.89	111	17,808,000.0	S
zeta-cypermethrin	Olive	0.02	7	126.0	A
zeta-cypermethrin	Onion, dry	0.15	1	3.0	A
zeta-cypermethrin	Peas	0.57	3	16.3	A
zeta-cypermethrin	Raspberry	19.68	44	418.73	A
zeta-cypermethrin	Spinach	4.96	19	99.5	A
zeta-cypermethrin	Upland cress	0.04	1	1.39	A
cyprodinil	Blackberry	32.65	13	94.07	A
cyprodinil	Broccoli	141.68	35	434.21	A
cyprodinil	Brussels sprout	171.62	42	565.1	A
cyprodinil	Carrot	13.76	5	41.95	A
cyprodinil	Cauliflower	21.56	4	70.0	A
cyprodinil	Celeriac	3.93	4	13.25	A
cyprodinil	Celery	48.89	16	152.66	A
cyprodinil	Cucumber	5.11	3	18.0	A
cyprodinil	Fennel	7.59	6	25.3	A
cyprodinil	Grape, wine	1,042.52	115	4,876.36	A
cyprodinil	Kale	34.16	16	122.4	A
cyprodinil	N-grnhs flower	28.34	63	121.76	A
cyprodinil	N-grnhs transplants	8.95	10	2,085,000.0	S
cyprodinil	N-outdr flower	6.14	15	66.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	N-outdr transplants	0.84	1	5.0	A
cyprodinil	N-outdr transplants	35.57	44	7,947,000.0	S
cyprodinil	Parsley	3.89	2	13.0	A
cyprodinil	Raspberry	54.34	30	168.07	A
cyprodinil	Strawberry	3,742.57	350	11,690.39	A
cyprodinil	Structural pest control	N/A	N/A	N/A	N/A
cyprodinil	Tomato	17.01	13	56.72	A
cyromazine	Celery	201.66	160	1,616.53	A
cyromazine	Kale	1.48	2	11.89	A
cyromazine	N-grnhs flower	2.4	5	13.0	A
cyromazine	N-grnhs transplants	1.82	5	14.5	A
cyromazine	N-outdr transplants	3.24	9	1,248,000.0	S
cyromazine	Spinach	1.98	3	15.88	A
2,4-d	Landscape maintenance	0.11	N/A	N/A	N/A
2,4-d, dimethylamine salt	Forage hay/silage	250.77	5	273.0	A
2,4-d, dimethylamine salt	Landscape maintenance	8.08	2	13.5	A
2,4-d, dimethylamine salt	Landscape maintenance	6.77	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	22.89	6	33.0	A
2,4-d, dimethylamine salt	Pastureland	17.93	1	15.75	A
2,4-d, dimethylamine salt	Turf/sod	0.02	2	30.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	9.14	N/A	320.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Landscape maintenance	159.29	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	0.14	N/A	N/A	N/A
daminozide	N-grnhs flower	12.11	8	9.0	A
daminozide	N-grnhs flower	0.99	15	7,100.0	S
daminozide	N-grnhs plants in containers	0.1	5	5.0	A
daminozide	N-grnhs plants in containers	321.45	419	2,777,091.0	S
daminozide	N-outdr plants in containers	2.13	2	16,594.0	S
4-(2,4-db), dimethylamine salt	N-outdr plants in containers	0.24	1	3.0	A
ddvp	Structural pest control	<0.01	N/A	N/A	N/A
ddvp, other related	Structural pest control	<0.01	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.11	N/A	N/A	N/A
deltamethrin	Structural pest control	56.23	N/A	N/A	N/A
diatomaceous earth	Lettuce, leaf	92.99	1	10.94	A
diatomaceous earth	Structural pest control	5.36	N/A	N/A	N/A
diazinon	Bean, succulent	19.84	2	8.0	A
diazinon	Strawberry	358.06	28	439.5	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	74.86	N/A	360.0	U
dicamba	Golf course turf	0.58	N/A	320.0	A
dicamba	Landscape maintenance	11.21	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>dicamba, dimethylamine salt</b>	Forage hay/silage	29.23	2	251.0	A
<b>dicamba, dimethylamine salt</b>	Landscape maintenance	0.2	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Oat (forage - fodder)	2.91	1	25.0	A
<b>dicamba, dimethylamine salt</b>	Turf/sod	<0.01	2	30.0	A
<b>1,3-dichloro-5,5-dimethylhydantoin</b>	Water (industrial)	14.45	N/A	1.0	A
<b>1,3-dichloro-5,5-dimethylhydantoin</b>	Water (industrial)	3.47	N/A	48.0	U
<b>1,3-dichloro-5-ethyl-5-methylhydantoin</b>	Water (industrial)	7.95	N/A	1.0	A
<b>1,3-dichloro-5-ethyl-5-methylhydantoin</b>	Water (industrial)	1.91	N/A	48.0	U
<b>1,3-dichloropropene</b>	Blackberry	7,420.96	3	65.0	A
<b>1,3-dichloropropene</b>	Broccoli	4,831.4	3	44.3	A
<b>1,3-dichloropropene</b>	Brussels sprout	3,376.83	3	30.4	A
<b>1,3-dichloropropene</b>	Carrot	30,339.93	3	255.0	A
<b>1,3-dichloropropene</b>	Grape, wine	26,449.35	4	79.81	A
<b>1,3-dichloropropene</b>	Lettuce, leaf	4,072.41	1	34.25	A
<b>1,3-dichloropropene</b>	N-outdr flower	1,719.21	2	10.5	A
<b>1,3-dichloropropene</b>	Raspberry	949.45	1	12.75	A
<b>1,3-dichloropropene</b>	Strawberry	370,669.27	92	3,312.75	A
<b>dicloran</b>	Celery	1,107.63	34	432.15	A
<b>dicloran</b>	Lettuce, head	26.29	2	35.0	A
<b>dicloran</b>	N-outdr transplants	3.16	9	3.99	A
<b>didecyl dimethyl ammonium chloride</b>	N-grnhs plants in containers	1.14	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didecyl dimethyl ammonium chloride	Structural pest control	0.17	N/A	N/A	N/A
diethylene glycol	Alfalfa	0.24	1	20.0	A
diethylene glycol	Artichoke, globe	9.62	12	60.75	A
diethylene glycol	Avocado	0.59	4	10.6	A
diethylene glycol	Avocado	0.15	2	25,200.0	S
diethylene glycol	Barley (forage - fodder)	44.27	2	74.4	A
diethylene glycol	Broccoli	10.38	36	227.9	A
diethylene glycol	Cauliflower	1.01	2	17.26	A
diethylene glycol	Forage hay/silage	5.18	4	446.0	A
diethylene glycol	Grape, wine	2,938.85	544	12,064.96	A
diethylene glycol	Grapefruit	0.35	3	1.5	A
diethylene glycol	Landscape maintenance	0.29	N/A	N/A	N/A
diethylene glycol	Lemon	9.89	17	168.7	A
diethylene glycol	Lettuce, head	9.01	13	208.4	A
diethylene glycol	Lime	0.15	2	1.0	A
diethylene glycol	N-outdr flower	9.04	15	176.0	A
diethylene glycol	N-outdr plants in containers	0.37	14	6.74	A
diethylene glycol	N-outdr transplants	10.48	255	175.64	A
diethylene glycol	Oat	8.09	3	122.0	A
diethylene glycol	Oat (forage - fodder)	8.54	6	120.0	A
diethylene glycol	Orange	0.35	3	1.5	A
diethylene glycol	Pastureland	0.65	2	20.0	A
diethylene glycol	Rights of way	21.68	N/A	N/A	N/A
diethylene glycol	Strawberry	274.71	54	2,418.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Tangerine	0.23	2	1.0	A
difenoconazole	Grape, wine	35.39	58	2,629.3	A
difenoconazole	Landscape maintenance	2.88	N/A	N/A	N/A
difenoconazole	Pepper, fruiting	19.75	22	172.39	A
difenoconazole	Potato	91.89	8	900.0	A
difenoconazole	Strawberry	14.86	13	347.0	A
difenoconazole	Tomato	0.51	1	8.0	A
difenoconazole	Upland cress	0.02	1	0.77	A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.1	N/A	N/A	N/A
dikegulac sodium	Landscape maintenance	6.73	N/A	N/A	N/A
dimethenamid-p	Grass, seed	76.27	11	78.35	A
dimethenamid-p	Onion, dry	304.3	4	618.4	A
dimethoate	Broccoli	10.82	2	22.0	A
dimethoate	Cauliflower	10.43	5	30.0	A
dimethoate	Fava bean	24.72	4	50.0	A
dimethoate	Peas	24.97	15	116.5	A
dimethomorph	Cabbage	19.31	9	102.21	A
dimethomorph	Celery	8.53	4	42.61	A
dimethomorph	Kale	5.05	4	24.65	A
dimethomorph	Lettuce, head	2,391.05	1,075	11,897.55	A
dimethomorph	Lettuce, leaf	942.98	617	4,655.46	A
dimethomorph	N-grnhs flower	5.02	9	19.25	A
dimethomorph	N-grnhs plants in containers	16.93	87	3,054,389.0	S
dimethomorph	N-grnhs transplants	5.34	13	15.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethomorph	N-outdr flower	68.36	113	1,100.7	A
dimethomorph	N-outdr plants in containers	0.26	3	82,971.0	S
dimethomorph	Research commodity	0.07	N/A	N/A	N/A
dimethomorph	Spinach	34.86	34	170.09	A
dimethyl alkyl tertiary amines	Grape, wine	0.59	14	89.62	A
dimethyl alkyl tertiary amines	Rights of way	5.9	N/A	N/A	N/A
dimethylpolysiloxane	Alfalfa	1.93	13	348.2	A
dimethylpolysiloxane	Artichoke, globe	0.29	38	193.25	A
dimethylpolysiloxane	Avocado	328.66	205	1,836.3	A
dimethylpolysiloxane	Avocado	0.01	6	49,200.0	S
dimethylpolysiloxane	Barley (forage - fodder)	0.99	2	74.4	A
dimethylpolysiloxane	Bean, dried	3.23	3	25.0	A
dimethylpolysiloxane	Blackberry	292.61	215	2,040.41	A
dimethylpolysiloxane	Blueberry	29.79	24	230.25	A
dimethylpolysiloxane	Bok choy	2.08	18	10.2	A
dimethylpolysiloxane	Broccoli	469.71	631	6,318.66	A
dimethylpolysiloxane	Brussels sprout	19.54	17	192.0	A
dimethylpolysiloxane	Cabbage	14.46	11	105.04	A
dimethylpolysiloxane	Cannabis (all or unspecified)	0.32	11	11.25	A
dimethylpolysiloxane	Cauliflower	39.44	423	4,753.02	A
dimethylpolysiloxane	Celery	717.43	915	8,225.1	A
dimethylpolysiloxane	Chinese cabbage (napa, won bok, celery cabbage)	20.21	20	73.2	A
dimethylpolysiloxane	Cilantro	6.35	47	358.04	A
dimethylpolysiloxane	Cucumber	27.9	17	52.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Endive (escarole)	0.01	2	3.0	A
dimethylpolysiloxane	Fava bean	0.85	5	54.0	A
dimethylpolysiloxane	Forage hay/silage	0.12	4	446.0	A
dimethylpolysiloxane	Garlic	0.01	2	4.5	A
dimethylpolysiloxane	Grape, wine	1,633.27	1,765	68,404.56	A
dimethylpolysiloxane	Grapefruit	0.01	3	1.5	A
dimethylpolysiloxane	Kale	1.12	72	651.4	A
dimethylpolysiloxane	Landscape maintenance	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Leek	0.68	1	2.7	A
dimethylpolysiloxane	Lemon	30.4	107	1,056.4	A
dimethylpolysiloxane	Lettuce, head	960.17	871	11,041.5	A
dimethylpolysiloxane	Lettuce, leaf	295.85	800	5,348.82	A
dimethylpolysiloxane	Lime	<0.01	2	1.0	A
dimethylpolysiloxane	N-grnhs flower	76.88	554	1,477.99	A
dimethylpolysiloxane	N-grnhs flower	0.01	1	800.0	S
dimethylpolysiloxane	N-grnhs plants in containers	0.88	3	2.0	A
dimethylpolysiloxane	N-outdr flower	19.05	790	4,003.3	A
dimethylpolysiloxane	N-outdr flower	<0.01	3	13.3	S
dimethylpolysiloxane	N-outdr plants in containers	0.1	36	149.36	A
dimethylpolysiloxane	N-outdr transplants	2.55	513	353.36	A
dimethylpolysiloxane	Oat	0.22	4	172.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.12	5	95.0	A
dimethylpolysiloxane	Olive	0.01	1	3.5	A
dimethylpolysiloxane	Onion, dry	0.03	5	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Orange	0.01	3	1.5	A
dimethylpolysiloxane	Parsley	0.42	17	55.84	A
dimethylpolysiloxane	Pastureland	0.01	2	20.0	A
dimethylpolysiloxane	Peas	12.73	6	52.0	A
dimethylpolysiloxane	Pepper, fruiting	9.85	4	37.0	A
dimethylpolysiloxane	Pepper, spice	2.46	3	26.0	A
dimethylpolysiloxane	Potato	0.02	3	9.0	A
dimethylpolysiloxane	Radish	0.5	4	25.0	A
dimethylpolysiloxane	Raspberry	36.99	67	449.86	A
dimethylpolysiloxane	Rights of way	18.71	N/A	N/A	N/A
dimethylpolysiloxane	Spinach	2.19	36	237.83	A
dimethylpolysiloxane	Strawberry	1,535.95	1,732	59,211.86	A
dimethylpolysiloxane	Swiss chard	1.86	5	152.3	A
dimethylpolysiloxane	Tangerine	0.01	2	1.0	A
dimethylpolysiloxane	Tomatillo	0.17	1	2.0	A
dimethylpolysiloxane	Tomato	532.87	108	1,170.16	A
dimethylpolysiloxane	Uncultivated ag	113.37	42	617.62	A
dimethylpolysiloxane	Uncultivated non-ag	68.59	29	239.0	A
dimethylpolysiloxane	Upland cress	17.44	60	70.85	A
dinotefuran	Brussels sprout	1.23	1	7.0	A
dinotefuran	Grape, wine	104.5	14	782.93	A
dinotefuran	Landscape maintenance	671.49	N/A	N/A	N/A
dinotefuran	N-grnhs flower	0.28	3	3.0	A
dinotefuran	N-grnhs flower	0.69	5	7,200.0	S
dinotefuran	N-grnhs plants in containers	24.23	19	27.25	A
dinotefuran	N-grnhs plants in containers	81.11	41	262,560.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	N-grnhs transplants	11.98	19	4,203,000.0	S
dinotefuran	N-outdr flower	8.41	36	170.48	A
dinotefuran	N-outdr plants in containers	6.55	22	52.56	A
dinotefuran	N-outdr plants in containers	<0.01	1	6.0	S
dinotefuran	N-outdr plants in containers	0.03	1	100.0	U
dinotefuran	N-outdr transplants	50.4	72	16,446,000.0	S
dinotefuran	Regulatory pest control	0.17	N/A	N/A	N/A
dinotefuran	Structural pest control	148.69	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.04	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	203.37	N/A	4.0	A
diphacinone	Avocado	0.02	18	461.9	A
diphacinone	Bean, dried	0.05	3	190.0	A
diphacinone	Forage hay/silage	0.07	1	35.0	A
diphacinone	Grape, wine	0.01	2	283.0	A
diphacinone	Landscape maintenance	0.27	N/A	N/A	N/A
diphacinone	Lemon	<0.01	6	39.0	A
diphacinone	N-grnhs plants in containers	<0.01	1	2,074.0	S
diphacinone	N-outdr plants in containers	<0.01	1	33,189.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
diphacinone	N-outdr transplants	<0.01	2	120,000.0	S
diphacinone	Pastureland	0.02	3	180.0	A
diphacinone	Rights of way	0.23	N/A	N/A	N/A
diphacinone	Structural pest control	0.1	N/A	N/A	N/A
diphacinone	Uncultivated ag	0.04	6	214.25	A
diphacinone	Uncultivated non-ag	<0.01	N/A	50.0	A
diphacinone	Vertebrate control	0.04	60	1,413.8	A
diphacinone	Vertebrate control	0.24	N/A	N/A	N/A
diphacinone	Walnut	<0.01	3	51.0	A
diphacinone, sodium salt	Structural pest control	0.04	N/A	N/A	N/A
diquat dibromide	Ditch bank	100.22	N/A	598.0	A
diquat dibromide	Landscape maintenance	0.21	1	3.0	A
diquat dibromide	Landscape maintenance	22.3	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	12.56	16	21.22	A
diquat dibromide	N-grnhs plants in containers	18.88	23	22.5	A
diquat dibromide	N-grnhs plants in containers	86.26	78	1,813,300.0	S
diquat dibromide	N-outdr flower	644.39	73	343.0	A
diquat dibromide	N-outdr plants in containers	245.24	268	436.01	A
diquat dibromide	N-outdr plants in containers	3.85	4	29,870.0	S
diquat dibromide	Potato	5.59	2	6.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>diquat dibromide</b>	Rights of way	1,133.77	N/A	N/A	N/A
<b>diquat dibromide</b>	Uncultivated ag	22.84	6	12.0	A
<b>diquat dibromide</b>	Water area	43.61	N/A	39.5	A
<b>diquat dibromide</b>	Water area	42.04	N/A	107.5	U
<b>disodium octaborate anhydrous</b>	Rights of way	1.27	N/A	N/A	N/A
<b>disodium octaborate anhydrous</b>	Structural pest control	0.97	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Landscape maintenance	0.31	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Rights of way	6.67	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Structural pest control	3,454.98	N/A	N/A	N/A
<b>disulfoton</b>	Landscape maintenance	0.8	N/A	N/A	N/A
<b>dithiopyr</b>	Landscape maintenance	378.55	N/A	N/A	N/A
<b>dithiopyr</b>	N-grnhs plants in containers	1.72	2	2.5	A
<b>dithiopyr</b>	N-outdr plants in containers	7.22	9	10.5	A
<b>dithiopyr</b>	Rights of way	93.71	N/A	N/A	N/A
<b>diuron</b>	Grape, wine	64.0	1	20.0	A
<b>diuron</b>	Rights of way	114.62	N/A	N/A	N/A
<b>diuron</b>	Uncultivated non-ag	676.24	16	120.5	A
<b>e,e-8,10-dodecadien-1-ol</b>	Apple	2.95	1	4.0	A
<b>e,e-8,10-dodecadien-1-ol</b>	Walnut	1.07	2	44.0	A
<b>dodecylbenzene sulfonic acid</b>	Avocado	2.1	7	78.0	A
<b>dodecylbenzene sulfonic acid</b>	Cannabis (all or unspecified)	0.04	2	18,000.0	S
<b>dodecylbenzene sulfonic acid</b>	Ditch bank	4.41	N/A	31.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid	Landscape maintenance	2.59	3	16.5	A
dodecylbenzene sulfonic acid	Landscape maintenance	9.39	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Lemon	0.12	1	75.0	U
dodecylbenzene sulfonic acid	N-grnhs flower	1.23	52	104.0	A
dodecylbenzene sulfonic acid	N-grnhs plants in containers	0.23	5	8.5	A
dodecylbenzene sulfonic acid	N-grnhs transplants	8.02	59	12,681,000.0	S
dodecylbenzene sulfonic acid	N-outdr flower	4.59	115	405.0	A
dodecylbenzene sulfonic acid	N-outdr plants in containers	5.94	85	137.7	A
dodecylbenzene sulfonic acid	N-outdr transplants	40.84	285	48,987,316.0	S
dodecylbenzene sulfonic acid	Rights of way	0.18	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Walnut	1.6	9	76.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Arugula	0.55	1	11.34	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Broccoli	1.99	5	34.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Cauliflower	0.64	3	10.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Kale	2.0	5	44.14	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	1.74	1	36.18	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Spinach	4.99	2	103.49	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Strawberry	30.78	14	637.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Swiss chard	0.18	1	3.78	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Arugula	0.32	5	71.02	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	<0.01	1	0.1	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Blackberry	0.54	2	14.94	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.65	11	78.48	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.55	10	71.85	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	0.27	1	20.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	6.78	15	482.68	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.24	6	47.31	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.43	7	97.04	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Mizuna	0.01	3	2.64	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Mustard greens	0.02	1	3.76	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.04	2	16.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	0.15	1	8.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	0.73	5	49.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Spinach	0.95	5	212.09	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	363.39	539	19,204.14	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.05	1	10.75	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	4.01	2	13.5	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	2.2	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Landscape maintenance	2.71	N/A	N/A	N/A
edta	Rights of way	0.09	N/A	N/A	N/A
edta	Strawberry	8.92	6	241.0	A
edta, tetrasodium salt	Avocado	0.13	7	78.0	A
edta, tetrasodium salt	Cannabis (all or unspecified)	<0.01	2	18,000.0	S
edta, tetrasodium salt	Ditch bank	0.27	N/A	31.0	U
edta, tetrasodium salt	Landscape maintenance	0.16	3	16.5	A
edta, tetrasodium salt	Landscape maintenance	0.58	N/A	N/A	N/A
edta, tetrasodium salt	Lemon	0.01	1	75.0	U
edta, tetrasodium salt	N-grnhs flower	0.08	52	104.0	A
edta, tetrasodium salt	N-grnhs plants in containers	0.01	5	8.5	A
edta, tetrasodium salt	N-grnhs transplants	0.49	59	12,681,000.0	S
edta, tetrasodium salt	N-outdr flower	0.32	116	409.7	A
edta, tetrasodium salt	N-outdr plants in containers	0.37	85	137.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta, tetrasodium salt	N-outdr transplants	2.51	285	48,987,316.0	S
edta, tetrasodium salt	Rights of way	0.01	N/A	N/A	N/A
edta, tetrasodium salt	Walnut	0.1	9	76.0	A
emamectin benzoate	Bok choy	1.18	23	88.67	A
emamectin benzoate	Broccoli	118.56	759	7,972.16	A
emamectin benzoate	Brussels sprout	43.28	227	2,929.53	A
emamectin benzoate	Cabbage	29.16	257	1,989.42	A
emamectin benzoate	Cauliflower	109.38	658	7,486.77	A
emamectin benzoate	Chinese cabbage (napa, won bok, celery cabbage)	3.61	40	266.7	A
emamectin benzoate	Kale	2.97	21	200.14	A
emamectin benzoate	Landscape maintenance	0.97	N/A	N/A	N/A
emamectin benzoate	Lettuce, head	0.36	2	23.9	A
emulsifiable methylated vegetable oil	Beet	150.99	61	460.89	A
emulsifiable methylated vegetable oil	Bok choy	46.63	34	143.72	A
emulsifiable methylated vegetable oil	Broccoli	1,438.85	120	1,295.13	A
emulsifiable methylated vegetable oil	Brussels sprout	2.88	1	8.2	A
emulsifiable methylated vegetable oil	Cabbage	2,347.52	190	1,747.97	A
emulsifiable methylated vegetable oil	Carrot	97.88	47	322.15	A
emulsifiable methylated vegetable oil	Cauliflower	1,251.84	99	1,109.68	A
emulsifiable methylated vegetable oil	Celeriac	41.11	17	77.57	A
emulsifiable methylated vegetable oil	Celery	1,190.09	121	1,103.01	A
emulsifiable methylated vegetable oil	Fennel	42.44	23	110.69	A
emulsifiable methylated vegetable oil	Grape, wine	6.67	1	6.0	A
emulsifiable methylated vegetable oil	Kohlrabi	25.89	15	73.32	A
emulsifiable methylated vegetable oil	Lettuce, leaf	62.85	37	182.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emulsifiable methylated vegetable oil	Strawberry	236.83	49	1,365.0	A
emulsifiable methylated vegetable oil	Turnip	10.46	12	39.04	A
eptc	Bean, succulent	314.09	23	116.0	A
eptc	Carrot	264.44	2	85.8	A
eptc	Potato	1,568.25	4	450.0	A
eptc	Unknown	292.81	2	48.0	A
esfenvalerate	Artichoke, globe	6.63	20	138.6	A
esfenvalerate	Bean, succulent	0.42	1	9.0	A
esfenvalerate	Broccoli	2.78	5	55.92	A
esfenvalerate	Cabbage	6.83	12	136.93	A
esfenvalerate	Cauliflower	7.9	9	163.29	A
esfenvalerate	Pepper, fruiting	3.86	11	77.49	A
esfenvalerate	Potato	34.42	6	690.0	A
esfenvalerate	Structural pest control	43.92	N/A	N/A	N/A
esfenvalerate	Turnip	1.53	19	29.94	A
essential oils	Broccoli	0.01	1	4.5	A
essential oils	Cauliflower	0.03	1	10.0	A
ethalfluralin	Bean, dried	274.21	10	203.0	A
ethalfluralin	Bean, unspecified	18.8	1	12.5	A
ethanolamine	Rights of way	<0.01	N/A	N/A	N/A
ethephon	Golf course turf	33.94	N/A	10.5	A
ethephon	Landscape maintenance	126.9	N/A	N/A	N/A
ethephon	N-grnhs plants in containers	0.41	4	33,188.0	S
etofenprox	Structural pest control	4.55	N/A	N/A	N/A
ethofumesate	Landscape maintenance	5.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethoprop	Bean, unspecified	159.7	1	27.0	A
ethyl alcohol	Broccoli	2.05	1	4.5	A
ethyl alcohol	Cauliflower	4.56	1	10.0	A
ethylene glycol	Avocado	1.07	62	468.0	A
ethylene glycol	Landscape maintenance	0.38	N/A	N/A	N/A
ethylene glycol	Lemon	0.3	18	132.0	A
ethylene glycol	Rights of way	3.59	N/A	N/A	N/A
ethylene glycol	Strawberry	18.34	2	61.0	A
ethylene glycol	Uncultivated ag	3.02	1	6.0	A
etoxazole	Blackberry	16.23	16	120.16	A
etoxazole	Grape, wine	69.55	12	566.22	A
etoxazole	N-grnhs flower	1.95	9	23.0	A
etoxazole	Strawberry	2.83	2	20.96	A
famoxadone	Lettuce, leaf	5.64	17	66.03	A
famoxadone	Research commodity	0.02	N/A	N/A	N/A
famoxadone	Tomato	0.36	1	2.89	A
famoxadone	Upland cress	2.08	12	19.73	A
fatty acids, methyl esters	Grape, wine	84.56	5	48.64	A
fatty acids, methyl esters	Landscape maintenance	2.09	N/A	N/A	N/A
fatty acids, mixed	Artichoke, globe	2.39	10	30.25	A
fatty acids, mixed	Avocado	1.06	5	12.6	A
fatty acids, mixed	Avocado	0.26	2	25,200.0	S
fatty acids, mixed	Barley (forage - fodder)	78.84	2	74.4	A
fatty acids, mixed	Broccoli	13.99	38	262.3	A
fatty acids, mixed	Cannabis (all or unspecified)	0.1	10	90,000.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids, mixed	Cauliflower	2.15	9	71.49	A
fatty acids, mixed	Forage hay/silage	9.22	4	446.0	A
fatty acids, mixed	Grape, wine	449.31	24	2,332.1	A
fatty acids, mixed	Grapefruit	0.63	3	1.5	A
fatty acids, mixed	Landscape maintenance	0.02	1	2.0	A
fatty acids, mixed	Landscape maintenance	1.41	N/A	N/A	N/A
fatty acids, mixed	Lemon	17.61	17	168.7	A
fatty acids, mixed	Lettuce, head	14.64	11	187.0	A
fatty acids, mixed	Lime	0.26	2	1.0	A
fatty acids, mixed	N-grnhs flower	2.11	97	180.75	A
fatty acids, mixed	N-outdr flower	13.62	37	217.15	A
fatty acids, mixed	N-outdr plants in containers	0.67	14	6.74	A
fatty acids, mixed	N-outdr transplants	18.66	255	175.64	A
fatty acids, mixed	Oat	14.53	5	172.0	A
fatty acids, mixed	Oat (forage - fodder)	9.4	5	95.0	A
fatty acids, mixed	Orange	0.63	3	1.5	A
fatty acids, mixed	Pastureland	1.15	2	20.0	A
fatty acids, mixed	Pistachio	6.85	12	582.0	A
fatty acids, mixed	Potato	0.07	2	6.0	A
fatty acids, mixed	Raspberry	1.67	2	13.0	A
fatty acids, mixed	Rights of way	38.43	N/A	N/A	N/A
fatty acids, mixed	Strawberry	489.73	184	8,430.5	A
fatty acids, mixed	Tangerine	0.42	2	1.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Strawberry	0.78	5	50.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Blackberry	44.71	15	58.93	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Bok choy	20.97	104	43.1	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Broccoli	4,628.65	1,096	10,452.58	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Brussels sprout	1,607.05	279	2,790.22	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Cabbage	266.76	110	925.7	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Carrot	795.43	14	1,744.7	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Cauliflower	1,329.03	335	3,275.05	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Celery	2,692.21	501	4,406.34	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Chinese cabbage (napa, won bok, celery cabbage)	282.04	125	571.52	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Cilantro	143.66	49	309.01	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Fennel	0.8	2	2.56	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Grass, seed	0.95	2	10.0	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Kale	126.59	97	587.19	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Lettuce, head	5,439.46	1,222	11,819.43	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Lettuce, leaf	2,522.51	1,153	6,988.75	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	N-outdr plants in containers	35.5	7	326.25	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Parsley	21.08	21	54.96	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Pepper, fruiting	113.79	38	286.88	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Pepper, spice	25.6	13	82.13	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Raspberry	137.27	42	184.39	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Rights of way	121.49	N/A	N/A	N/A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Spinach	13.3	10	70.73	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Strawberry	403.77	48	1,155.49	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Unknown	3.04	1	10.0	A
<b>fatty acids derived from tallow</b>	Bok choy	0.11	1	1.8	A
<b>fatty acids derived from tallow</b>	Broccoli	10.52	18	180.33	A
<b>fatty acids derived from tallow</b>	Brussels sprout	0.44	1	4.8	A
<b>fatty acids derived from tallow</b>	Cauliflower	5.87	9	100.65	A
<b>fatty acids derived from tallow</b>	Celery	3.73	7	64.66	A
<b>fatty acids derived from tallow</b>	Chinese cabbage (napa, won bok, celery cabbage)	0.21	1	3.4	A
<b>fatty acids derived from tallow</b>	Grape, wine	73.62	6	542.1	A
<b>fatty acids derived from tallow</b>	Lettuce, head	19.92	28	417.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Lettuce, leaf	7.5	14	158.2	A
fatty acids derived from tallow	N-grnhs flower	1.23	2	7.4	A
fatty acids derived from tallow	Strawberry	655.25	246	4,632.85	A
fenamidone	Carrot	361.12	11	1,365.6	A
fenamidone	Endive (escarole)	0.25	1	0.86	A
fenamidone	Lettuce, head	500.75	142	1,911.61	A
fenamidone	Lettuce, leaf	479.5	183	1,829.71	A
fenamidone	N-grnhs transplants	6.76	18	17.0	A
fenamidone	N-grnhs transplants	5.22	6	1,218,000.0	S
fenamidone	N-outdr transplants	19.86	21	4,170,000.0	S
fenamidone	Research commodity	0.03	N/A	N/A	N/A
fenamidone	Spinach	159.82	106	609.79	A
fenbutatin-oxide	Strawberry	262.0	12	252.5	A
fenhexamid	Blackberry	28.96	5	45.92	A
fenhexamid	Grape, wine	2,652.39	69	5,304.55	A
fenhexamid	N-grnhs flower	11.5	16	32.0	A
fenhexamid	N-grnhs flower	0.04	2	1,400.0	S
fenhexamid	N-grnhs plants in containers	5.59	59	437,373.0	S
fenhexamid	N-grnhs transplants	0.22	1	0.5	A
fenhexamid	N-outdr flower	61.62	45	181.9	A
fenhexamid	N-outdr transplants	1.5	2	120,000.0	S
fenhexamid	Raspberry	5.21	1	6.94	A
fenhexamid	Strawberry	7,441.16	348	11,878.54	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	Lemon	94.33	15	294.85	A
fenpropathrin	N-outdr plants in containers	16.68	5	43.7	A
fenpropathrin	N-outdr plants in containers	<0.01	1	6.0	S
fenpropathrin	Strawberry	2,800.38	359	10,432.85	A
fenpyroximate	Grape, wine	42.78	5	398.11	A
fenpyroximate	Lemon	22.17	9	105.0	A
fenpyroximate	N-grnhs flower	0.15	1	3.5	A
fenpyroximate	N-outdr plants in containers	1.07	1	10.0	A
fenpyroximate	Pepper, fruiting	2.05	2	20.0	A
fenpyroximate	Research commodity	<0.01	N/A	N/A	N/A
fenpyroximate	Strawberry	172.84	49	1,612.46	A
fenpyroximate	Tomato	0.74	5	7.97	A
ferric sodium edta	Lemon	100.0	5	100.0	A
fipronil	Regulatory pest control	1.51	N/A	N/A	N/A
fipronil	Rights of way	<0.01	N/A	N/A	N/A
fipronil	Strawberry	1.6	1	23.31	A
fipronil	Structural pest control	153.57	N/A	N/A	N/A
flazasulfuron	Grape, wine	62.72	74	1,663.25	A
flonicamid	Bok choy	7.68	25	88.6	A
flonicamid	Broccoli	1.6	2	18.3	A
flonicamid	Brussels sprout	16.74	15	219.1	A
flonicamid	Cabbage	3.68	6	42.0	A
flonicamid	Cauliflower	1.05	2	12.0	A
flonicamid	Celeriac	3.11	7	38.01	A
flonicamid	Celery	39.57	38	451.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Chinese cabbage (napa, won bok, celery cabbage)	5.3	10	62.2	A
flonicamid	Cilantro	6.6	9	75.41	A
flonicamid	Cucumber	2.12	5	17.23	A
flonicamid	Kale	0.55	1	6.3	A
flonicamid	Lettuce, head	15.09	18	172.4	A
flonicamid	Lettuce, leaf	4.78	14	56.51	A
flonicamid	N-grnhs flower	29.91	90	216.32	A
flonicamid	N-grnhs transplants	3.21	18	48.5	A
flonicamid	N-outdr flower	0.64	8	8.9	A
flonicamid	N-outdr plants in containers	0.53	3	6.0	A
flonicamid	Pepper, fruiting	1.75	1	20.0	A
flonicamid	Spinach	12.51	22	142.91	A
flonicamid	Strawberry	1,743.06	649	20,031.17	A
flonicamid	Upland cress	0.1	2	1.54	A
fluazifop-butyl	Landscape maintenance	0.84	N/A	N/A	N/A
fluazifop-butyl	N-grnhs flower	0.23	1	4.5	A
fluazifop-p-butyl	Carrot	438.1	14	1,744.7	A
fluazifop-p-butyl	Grape, wine	241.78	31	1,007.5	A
fluazifop-p-butyl	Landscape maintenance	37.13	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr flower	35.55	3	35.4	A
fluazifop-p-butyl	Raspberry	2.01	1	5.0	A
fluazifop-p-butyl	Rights of way	3.58	N/A	N/A	N/A
fluazinam	Landscape maintenance	0.86	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazinam	N-outdr flower	121.77	47	235.3	A
fluazinam	Potato	43.29	2	240.0	A
flubendiamide	Bok choy	0.68	3	9.0	A
fludioxonil	Blackberry	21.77	13	94.07	A
fludioxonil	Broccoli	94.45	35	434.21	A
fludioxonil	Brussels sprout	114.41	42	565.1	A
fludioxonil	Carrot	9.18	5	41.95	A
fludioxonil	Cauliflower	14.38	4	70.0	A
fludioxonil	Celeriac	2.62	4	13.25	A
fludioxonil	Celery	32.59	16	152.66	A
fludioxonil	Cucumber	3.41	3	18.0	A
fludioxonil	Fennel	5.06	6	25.3	A
fludioxonil	Golf course turf	0.96	N/A	5.0	A
fludioxonil	Grape, wine	286.15	20	1,361.87	A
fludioxonil	Kale	22.77	16	122.4	A
fludioxonil	Landscape maintenance	14.34	N/A	N/A	N/A
fludioxonil	Lettuce, head	1.81	1	8.3	A
fludioxonil	N-grnhs flower	22.02	73	143.26	A
fludioxonil	N-grnhs flower	0.28	8	25,600.0	S
fludioxonil	N-grnhs plants in containers	5.19	8	11.0	A
fludioxonil	N-grnhs plants in containers	10.44	67	5,522,994.0	S
fludioxonil	N-grnhs transplants	0.25	3	7.0	A
fludioxonil	N-grnhs transplants	5.97	10	2,085,000.0	S
fludioxonil	N-outdr flower	416.54	149	576.3	A
fludioxonil	N-outdr plants in containers	0.28	2	1.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	N-outdr transplants	0.56	1	5.0	A
fludioxonil	N-outdr transplants	23.72	44	7,947,000.0	S
fludioxonil	Parsley	2.6	2	13.0	A
fludioxonil	Raspberry	36.22	30	168.07	A
fludioxonil	Strawberry	2,488.93	343	11,442.39	A
fludioxonil	Structural pest control	N/A	N/A	N/A	N/A
fludioxonil	Tomato	11.34	13	56.72	A
flumioxazin	Artichoke, globe	6.17	9	32.25	A
flumioxazin	Celery	45.26	69	571.7	A
flumioxazin	Grape, wine	831.84	89	2,692.4	A
flumioxazin	N-outdr plants in containers	13.33	5	69.67	A
flumioxazin	Olive	28.89	3	103.04	A
flumioxazin	Pistachio	2.42	1	7.6	A
flumioxazin	Raspberry	2.14	3	15.77	A
flumioxazin	Strawberry	210.94	61	2,771.07	A
flumioxazin	Uncultivated ag	2.04	1	0.5	A
flumioxazin	Water area	2.39	N/A	25.0	U
fluopicolide	Lettuce, head	10.31	7	83.2	A
fluopicolide	Lettuce, leaf	2.01	2	16.2	A
fluopicolide	N-grnhs transplants	2.34	4	1,128,000.0	S
fluopicolide	N-outdr plants in containers	0.03	1	5,000.0	S
fluopicolide	N-outdr transplants	9.68	12	60.0	A
fluopicolide	N-outdr transplants	12.74	33	5,721,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopicolide	Spinach	2.63	5	21.6	A
fluopyram	Artichoke, globe	5.95	3	48.0	A
fluopyram	Blackberry	18.9	6	85.65	A
fluopyram	Broccoli	21.76	64	408.05	A
fluopyram	Brussels sprout	129.98	90	1,119.5	A
fluopyram	Cabbage	1.97	2	15.92	A
fluopyram	Cauliflower	16.89	10	136.0	A
fluopyram	Celery	2.55	5	38.86	A
fluopyram	Fennel	0.63	1	6.56	A
fluopyram	Grape, wine	925.22	165	8,567.33	A
fluopyram	Kale	2.82	6	34.56	A
fluopyram	Lettuce, head	14.15	6	114.05	A
fluopyram	Lettuce, leaf	0.61	1	4.9	A
fluopyram	N-grnhs transplants	3.05	6	1,506,000.0	S
fluopyram	N-outdr transplants	16.52	38	7,243,000.0	S
fluopyram	Pepper, spice	0.79	1	6.35	A
fluopyram	Strawberry	1,738.03	453	14,439.19	A
fluopyram	Tomato	6.69	9	78.0	A
flupyradifurone	Blackberry	55.27	32	313.35	A
flupyradifurone	Bok choy	12.23	34	69.2	A
flupyradifurone	Broccoli	29.63	16	166.08	A
flupyradifurone	Brussels sprout	272.02	110	1,515.85	A
flupyradifurone	Cabbage	30.7	16	182.83	A
flupyradifurone	Cauliflower	42.5	19	241.48	A
flupyradifurone	Celery	149.56	71	868.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Chinese cabbage (napa, won bok, celery cabbage)	46.3	47	258.85	A
flupyradifurone	Cilantro	46.63	37	256.42	A
flupyradifurone	Grape, wine	52.71	12	303.23	A
flupyradifurone	Kale	37.44	28	211.5	A
flupyradifurone	Landscape maintenance	0.78	N/A	N/A	N/A
flupyradifurone	Lemon	70.28	34	427.33	A
flupyradifurone	Lettuce, head	255.44	151	1,464.59	A
flupyradifurone	Lettuce, leaf	271.04	250	1,541.5	A
flupyradifurone	N-grnhs flower	1.92	2	10.0	A
flupyradifurone	N-outdr flower	0.85	3	6.0	A
flupyradifurone	N-outdr plants in containers	0.66	2	5.0	A
flupyradifurone	Orange	0.05	1	0.25	A
flupyradifurone	Parsley	0.53	2	2.96	A
flupyradifurone	Pepper, fruiting	10.79	7	59.0	A
flupyradifurone	Pepper, spice	3.38	3	18.55	A
flupyradifurone	Raspberry	9.01	8	45.18	A
flupyradifurone	Spinach	98.11	94	546.18	A
flupyradifurone	Strawberry	1,661.84	321	9,989.73	A
flupyradifurone	Upland cress	0.41	5	6.54	A
fluridone	Landscape maintenance	0.25	N/A	N/A	N/A
fluridone	Water area	4.05	N/A	14.1	U
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.06	N/A	N/A	N/A
flurprimidol	Golf course turf	12.37	N/A	20.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>flurprimidol</b>	Landscape maintenance	273.64	N/A	N/A	N/A
<b>flurprimidol</b>	N-grnhs plants in containers	0.04	12	730,146.0	S
<b>flurprimidol</b>	N-outdr plants in containers	0.02	2	29,040.0	S
<b>flutianil</b>	Grape, wine	0.29	1	13.66	A
<b>flutolanil</b>	Landscape maintenance	43.31	N/A	N/A	N/A
<b>flutriafol</b>	Broccoli	1.14	1	10.1	A
<b>flutriafol</b>	Cabbage	32.28	31	284.86	A
<b>flutriafol</b>	Grape, wine	586.17	120	7,449.89	A
<b>flutriafol</b>	Kale	2.84	4	24.95	A
<b>flutriafol</b>	Research commodity	0.16	N/A	N/A	N/A
<b>flutriafol</b>	Strawberry	1,070.64	289	9,427.49	A
<b>tau-fluvalinate</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>tau-fluvalinate</b>	N-grnhs flower	1.18	18	36.0	A
<b>tau-fluvalinate</b>	N-grnhs plants in containers	30.2	185	9,870,417.0	S
<b>tau-fluvalinate</b>	N-outdr flower	2.77	25	84.0	A
<b>tau-fluvalinate</b>	N-outdr plants in containers	1.67	4	5.0	A
<b>tau-fluvalinate</b>	N-outdr plants in containers	6.63	50	2,095,039.0	S
<b>fluxapyroxad</b>	Broccoli	21.71	38	244.2	A
<b>fluxapyroxad</b>	Brussels sprout	36.31	36	411.5	A
<b>fluxapyroxad</b>	Cauliflower	12.9	9	145.0	A
<b>fluxapyroxad</b>	Landscape maintenance	3.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Leek	0.48	1	2.7	A
fluxapyroxad	Lettuce, head	327.84	164	1,812.13	A
fluxapyroxad	Lettuce, leaf	123.08	160	718.84	A
fluxapyroxad	N-grnhs flower	0.57	1	1.4	A
fluxapyroxad	Onion, dry	0.55	1	3.0	A
fluxapyroxad	Strawberry	546.04	80	3,228.1	A
fluxapyroxad	Upland cress	2.65	20	18.1	A
foramsulfuron	Landscape maintenance	2.51	N/A	N/A	N/A
fosetyl-al	Avocado	20.01	4	38.3	A
fosetyl-al	Broccoli	0.4	1	0.5	A
fosetyl-al	Cannabis (all or unspecified)	13.6	5	5.0	A
fosetyl-al	Celery	6.2	11	7.75	A
fosetyl-al	Cucumber	23.77	3	6.11	A
fosetyl-al	Landscape maintenance	40.0	1	3.0	A
fosetyl-al	Landscape maintenance	4.0	N/A	N/A	N/A
fosetyl-al	Lettuce, head	3,574.06	128	2,070.31	A
fosetyl-al	Lettuce, leaf	152.23	50	72.26	A
fosetyl-al	N-grnhs flower	54.75	58	132.5	A
fosetyl-al	N-grnhs plants in containers	9.8	2	1.25	A
fosetyl-al	N-grnhs plants in containers	290.98	162	9,386,660.0	S
fosetyl-al	N-grnhs transplants	14.13	9	12.0	A
fosetyl-al	N-grnhs transplants	95.2	7	1,182,000.0	S
fosetyl-al	N-outdr flower	635.08	170	728.5	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	N-outdr plants in containers	24.75	12	974,915.0	S
fosetyl-al	N-outdr transplants	302.94	50	97.37	A
fosetyl-al	N-outdr transplants	380.6	20	4,674,000.0	S
fosetyl-al	Upland cress	54.58	16	20.51	A
freon 12	Landscape maintenance	5.45	N/A	N/A	N/A
gamma-cyhalothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
garlic	Blackberry	1.09	1	6.2	A
garlic	Broccoli	23.18	15	100.5	A
garlic	Cabbage	94.61	69	410.2	A
garlic	Cannabis (all or unspecified)	6.24	14	1,505,000.0	S
garlic	Cauliflower	73.56	59	319.7	A
garlic	Lettuce, head	4.14	1	18.0	A
garlic	N-grnhs flower	11.77	17	16.5	A
gibberellins	Artichoke, globe	11.5	40	318.7	A
gibberellins	Avocado	35.7	44	675.16	A
gibberellins	Lemon	12.63	16	328.0	A
gibberellins	N-grnhs flower	1.2	1	1.0	A
gibberellins	N-grnhs flower	0.1	9	4,800.0	S
gibberellins	N-grnhs plants in containers	0.9	87	1,330,672.0	S
gibberellins	N-outdr flower	0.05	16	10.0	A
gibberellins	N-outdr plants in containers	0.01	1	24,891.0	S
glufosinate-ammonium	Corn, human consumption	1.21	1	3.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glufosinate-ammonium	Grape, wine	16,748.46	680	17,937.34	A
glufosinate-ammonium	Landscape maintenance	14.69	N/A	N/A	N/A
glufosinate-ammonium	Lemon	172.2	66	943.38	A
glufosinate-ammonium	N-outdr plants in containers	157.49	12	107.62	A
glufosinate-ammonium	Rights of way	42.47	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	524.0	66	16,418.67	A
glufosinate-ammonium	Unknown	11.1	1	20.0	A
glufosinate-ammonium	Walnut	6.25	3	17.0	A
glutaraldehyde	Water (industrial)	1,613.25	N/A	7.0	A
glycerol	Grape, wine	1.28	4	52.69	A
glycerol	Rights of way	31.64	N/A	N/A	N/A
glycerol	Strawberry	24.24	5	50.0	A
glyphosate	Landscape maintenance	4.08	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	159.08	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	30.05	1	20.0	A
glyphosate, isopropylamine salt	Apple	16.07	2	8.0	A
glyphosate, isopropylamine salt	Asparagus	62.47	4	12.5	A
glyphosate, isopropylamine salt	Avocado	9,637.59	537	8,071.3	A
glyphosate, isopropylamine salt	Avocado	1.87	6	52,000.0	S
glyphosate, isopropylamine salt	Bean, dried	82.39	2	60.0	A
glyphosate, isopropylamine salt	Broccoli	223.68	16	158.9	A
glyphosate, isopropylamine salt	Brussels sprout	36.01	1	12.0	A
glyphosate, isopropylamine salt	Cabbage	17.51	1	3.5	A
glyphosate, isopropylamine salt	Cauliflower	118.22	8	82.76	A
glyphosate, isopropylamine salt	Cherimoya	40.01	14	67.25	A
glyphosate, isopropylamine salt	Ditch bank	300.74	N/A	598.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Forage hay/silage	60.04	1	30.0	A
glyphosate, isopropylamine salt	Grape, wine	2,993.65	48	1,558.88	A
glyphosate, isopropylamine salt	Industrial site	38.37	N/A	30.0	A
glyphosate, isopropylamine salt	Landscape maintenance	4.02	1	3.0	A
glyphosate, isopropylamine salt	Landscape maintenance	6,180.74	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	3,848.4	177	2,961.22	A
glyphosate, isopropylamine salt	N-grnhs flower	91.04	40	60.51	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	84.74	25	24.09	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	5.0	3	51,114.0	S
glyphosate, isopropylamine salt	N-outdr flower	1,953.11	36	190.9	A
glyphosate, isopropylamine salt	N-outdr plants in containers	1,705.4	296	552.2	A
glyphosate, isopropylamine salt	N-outdr plants in containers	13.09	5	77,100.0	S
glyphosate, isopropylamine salt	N-outdr transplants	288.24	145	87.54	A
glyphosate, isopropylamine salt	Olive	335.33	7	262.84	A
glyphosate, isopropylamine salt	Orchard floor	0.63	1	4.0	A
glyphosate, isopropylamine salt	Pistachio	458.39	12	231.6	A
glyphosate, isopropylamine salt	Rights of way	12.19	2	3.25	A
glyphosate, isopropylamine salt	Rights of way	10,520.56	N/A	N/A	N/A
glyphosate, isopropylamine salt	Strawberry	184.68	4	205.0	A
glyphosate, isopropylamine salt	Uncultivated ag	697.14	72	2,381.49	A
glyphosate, isopropylamine salt	Uncultivated non-ag	124.64	3	41.0	A
glyphosate, isopropylamine salt	Unknown	120.02	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Walnut	8.0	2	17.0	A
glyphosate, isopropylamine salt	Water area	19.01	2	6.45	A
glyphosate, isopropylamine salt	Water area	0.25	N/A	2,000.0	S
glyphosate, monoammonium salt	Landscape maintenance	28.77	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	294.68	7	155.4	A
glyphosate, potassium salt	Avocado	6,229.55	451	7,537.98	A
glyphosate, potassium salt	Broccoli	336.41	9	135.0	A
glyphosate, potassium salt	Ditch bank	127.99	N/A	31.0	U
glyphosate, potassium salt	Grape, wine	13,148.84	404	6,552.37	A
glyphosate, potassium salt	Grass, seed	12.07	3	15.0	A
glyphosate, potassium salt	Landscape maintenance	2,180.55	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	2,488.89	219	1,686.7	A
glyphosate, potassium salt	N-outdr plants in containers	364.82	6	80.14	A
glyphosate, potassium salt	Olive	199.98	4	73.0	A
glyphosate, potassium salt	Raspberry	60.69	4	32.0	A
glyphosate, potassium salt	Rights of way	2,484.22	N/A	N/A	N/A
glyphosate, potassium salt	Uncultivated ag	2,311.34	29	694.15	A
glyphosate, potassium salt	Uncultivated non-ag	729.75	25	229.0	A
glyphosate, potassium salt	Unknown	16.55	1	10.0	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Broccoli	28.61	96	677.7	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Brussels sprout	5.87	14	136.45	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Cabbage	36.05	137	849.35	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Cauliflower	28.6	121	678.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gs-omega/kappa-hctx-hv1a (versitide peptide)	Kale	2.84	7	66.0	A
halosulfuron-methyl	Artichoke, globe	0.75	5	8.75	A
halosulfuron-methyl	Asparagus	0.59	4	12.5	A
halosulfuron-methyl	Landscape maintenance	3.05	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Grape, wine	727.13	43	3,976.81	A
heptamethyltrisiloxane ethoxylated	Strawberry	1,379.06	191	4,907.02	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Blueberry	15.0	2	11.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	94.92	419	4,467.55	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Brussels sprout	22.05	41	272.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cabbage	40.4	351	1,994.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cannabis (all or unspecified)	22.31	59	109.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cauliflower	102.99	553	4,457.63	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Kale	0.47	4	28.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Lettuce, head	0.09	1	7.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	6.49	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Strawberry	1,646.0	59	1,737.5	A
heptyl butyrate	Structural pest control	0.03	N/A	N/A	N/A
(z)-11-hexadecen-1-yl acetate	Brussels sprout	0.22	2	9.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(z)-11-hexadecenal	Brussels sprout	0.22	2	9.6	A
hexylene glycol	Rights of way	53.39	N/A	N/A	N/A
hexythiazox	Blackberry	21.07	11	109.29	A
hexythiazox	N-grnhs flower	4.48	24	55.47	A
hexythiazox	N-grnhs plants in containers	0.38	2	6.0	A
hexythiazox	N-grnhs plants in containers	0.52	3	101,343.0	S
hexythiazox	N-outdr plants in containers	0.34	4	228,172.0	S
hexythiazox	Pepper, fruiting	4.01	6	22.16	A
hexythiazox	Raspberry	5.82	7	31.01	A
hexythiazox	Strawberry	964.3	130	4,605.73	A
humic acid	Rights of way	0.17	N/A	N/A	N/A
humic acid	Strawberry	17.66	6	241.0	A
hydramethylnon	Structural pest control	0.1	N/A	N/A	N/A
hydrogen peroxide	Arugula	19.92	1	18.0	A
hydrogen peroxide	Blackberry	64.98	3	50.54	A
hydrogen peroxide	Broccoli	97.36	8	69.31	A
hydrogen peroxide	Brussels sprout	178.11	9	143.6	A
hydrogen peroxide	Cannabis (all or unspecified)	5.13	3	2.5	A
hydrogen peroxide	Cannabis (all or unspecified)	9.79	44	151,050.0	S
hydrogen peroxide	Cauliflower	73.82	10	63.08	A
hydrogen peroxide	Celery	271.76	25	231.92	A
hydrogen peroxide	Grape, wine	2,294.71	10	1,225.33	A
hydrogen peroxide	Kale	556.63	34	318.07	A
hydrogen peroxide	Landscape maintenance	57.27	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Lettuce, head	25.92	2	10.43	A
hydrogen peroxide	Lettuce, leaf	1.01	1	1.3	A
hydrogen peroxide	N-grnhs plants in containers	13.68	42	233.0	A
hydrogen peroxide	N-outdr flower	3,559.19	81	294.6	A
hydrogen peroxide	N-outdr transplants	1,644.4	105	17,476,089.0	S
hydrogen peroxide	Onion, dry	196.13	3	461.1	A
hydrogen peroxide	Spinach	11.95	1	9.6	A
hydrogen peroxide	Strawberry	1,073.08	34	790.08	A
hydrogen peroxide	Water (industrial)	661.41	N/A	2.0	U
hydrogen peroxide	Water area	931.13	N/A	325.28	U
hydroprene	N-grnhs plants in containers	0.02	2	2.0	A
hydroprene	Regulatory pest control	0.07	N/A	N/A	N/A
hydroprene	Structural pest control	4.96	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Blackberry	148.45	9	138.32	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.72	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Strawberry	621.84	42	1,039.1	A
iba	Cannabis (all or unspecified)	2.37	80	98.5	A
imazamox, ammonium salt	Alfalfa	1.01	1	20.0	A
imazamox, ammonium salt	Landscape maintenance	0.05	N/A	N/A	N/A
imazamox, ammonium salt	Uncultivated ag	2.1	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazamox, ammonium salt	Water area	2.38	1	3.75	A
imazamox, ammonium salt	Water area	0.07	N/A	2,000.0	S
imazapyr, isopropylamine salt	Landscape maintenance	77.95	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	83.92	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	2.53	N/A	7.5	A
imazethapyr, ammonium salt	Bean, dried	8.46	3	110.0	A
imidacloprid	Artichoke, globe	4.07	1	9.4	A
imidacloprid	Avocado	<0.01	1	150.0	A
imidacloprid	Bean, succulent	4.34	1	10.0	A
imidacloprid	Bok choy	75.49	125	226.75	A
imidacloprid	Broccoli	4,885.44	1,720	17,475.08	A
imidacloprid	Brussels sprout	303.65	130	1,122.35	A
imidacloprid	Cabbage	500.18	193	1,435.24	A
imidacloprid	Carrot	661.76	14	1,744.7	A
imidacloprid	Cauliflower	3,239.69	1,038	10,988.02	A
imidacloprid	Celeriac	5.92	6	16.39	A
imidacloprid	Celery	656.41	210	1,775.39	A
imidacloprid	Chinese cabbage (napa, won bok, celery cabbage)	87.42	86	378.75	A
imidacloprid	Cilantro	302.41	135	1,007.45	A
imidacloprid	Grape, wine	4,811.86	219	12,299.9	A
imidacloprid	Kale	44.11	30	168.85	A
imidacloprid	Landscape maintenance	3.0	3	8.0	A
imidacloprid	Landscape maintenance	256.73	N/A	N/A	N/A
imidacloprid	Lemon	189.79	66	923.79	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Lettuce, head	2,474.05	941	10,331.06	A
imidacloprid	Lettuce, leaf	1,794.15	904	6,374.78	A
imidacloprid	Lime	1.18	1	5.0	A
imidacloprid	N-grnhs flower	0.35	7	17.0	A
imidacloprid	N-grnhs flower	0.12	5	9,500.0	S
imidacloprid	N-grnhs plants in containers	11.38	34	53.0	A
imidacloprid	N-grnhs plants in containers	31.9	342	28,296,201.0	S
imidacloprid	N-grnhs transplants	0.94	6	1,203,000.0	S
imidacloprid	N-outdr flower	6.05	25	201.0	A
imidacloprid	N-outdr plants in containers	74.06	21	349.4	A
imidacloprid	N-outdr plants in containers	2.31	27	1,599,280.0	S
imidacloprid	N-outdr transplants	0.1	6	2.28	A
imidacloprid	N-outdr transplants	7.95	88	8,449,180.0	S
imidacloprid	Orange	1.86	2	8.0	A
imidacloprid	Parsley	31.33	35	92.94	A
imidacloprid	Peas	12.56	21	172.4	A
imidacloprid	Pepper, fruiting	4.67	4	37.0	A
imidacloprid	Pepper, spice	3.59	12	76.03	A
imidacloprid	Potato	140.29	8	900.0	A
imidacloprid	Public health	16.45	N/A	N/A	N/A
imidacloprid	Regulatory pest control	3.16	N/A	N/A	N/A
imidacloprid	Rights of way	0.02	N/A	N/A	N/A
imidacloprid	Spinach	143.49	76	439.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Squash, summer	8.27	2	24.0	A
imidacloprid	Strawberry	1,880.27	102	3,724.44	A
imidacloprid	Structural pest control	128.78	N/A	N/A	N/A
imidacloprid	Vertebrate control	23.22	8	126.0	A
imidacloprid	Vertebrate control	0.01	N/A	N/A	N/A
imidacloprid	Walnut	<0.01	3	51.0	A
indaziflam	Grape, wine	77.48	101	1,578.48	A
indaziflam	Landscape maintenance	22.71	N/A	N/A	N/A
indaziflam	Lemon	2.93	2	38.2	A
indaziflam	N-outdr plants in containers	3.17	5	69.67	A
indaziflam	Rights of way	30.69	N/A	N/A	N/A
indoxacarb	Bok choy	0.97	6	14.9	A
indoxacarb	Broccoli	465.77	693	7,097.52	A
indoxacarb	Brussels sprout	117.46	142	1,793.53	A
indoxacarb	Cabbage	113.53	217	1,730.29	A
indoxacarb	Cauliflower	330.86	510	5,042.19	A
indoxacarb	Celery	21.05	24	320.6	A
indoxacarb	Chinese cabbage (napa, won bok, celery cabbage)	2.85	6	43.4	A
indoxacarb	Kale	11.49	26	182.25	A
indoxacarb	Landscape maintenance	0.3	N/A	N/A	N/A
indoxacarb	Lettuce, head	16.6	13	180.07	A
indoxacarb	Potato	80.16	8	900.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Regulatory pest control	0.11	N/A	N/A	N/A
indoxacarb	Structural pest control	20.6	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Landscape maintenance	0.03	N/A	N/A	N/A
iprodione	Broccoli	34.43	4	35.0	A
iprodione	Carrot	1,494.07	24	2,993.4	A
iprodione	Cauliflower	198.48	14	202.0	A
iprodione	Golf course turf	8.55	N/A	3.0	A
iprodione	Landscape maintenance	19.99	2	6.0	A
iprodione	Landscape maintenance	12.49	N/A	N/A	N/A
iprodione	N-grnhs flower	79.75	90	163.51	A
iprodione	N-grnhs plants in containers	150.83	236	14,934,780.0	S
iprodione	N-outdr flower	345.46	100	772.0	A
iprodione	N-outdr plants in containers	3.55	6	373,788.0	S
iprodione	N-outdr transplants	1.0	1	60,000.0	S
iprodione	Potato	209.62	2	210.0	A
iprodione	Research commodity	0.34	N/A	N/A	N/A
iron phosphate	Avocado	63.1	9	487.92	A
iron phosphate	Cauliflower	4.5	1	8.1	A
iron phosphate	Celery	13.5	4	27.5	A
iron phosphate	Cherimoya	1.0	3	15.0	A
iron phosphate	Citrus	7.25	7	22.5	A
iron phosphate	Grape, wine	8.0	1	53.6	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
iron phosphate	Landscape maintenance	40.37	N/A	N/A	N/A
iron phosphate	Lemon	19.5	6	64.74	A
iron phosphate	N-grnhs transplants	1.0	2	10.0	A
iron phosphate	N-outdr plants in containers	8.5	6	11.5	A
iron phosphate	N-outdr transplants	10.5	16	145.0	A
iron phosphate	Rights of way	28.32	N/A	N/A	N/A
iron phosphate	Structural pest control	1.96	N/A	N/A	N/A
isodecyl alcohol	Strawberry	13.36	12	210.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Blackberry	3.85	1	11.67	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Broccoli	417.96	66	969.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Brussels sprout	244.52	40	488.7	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Cabbage	58.43	23	137.35	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Cauliflower	205.87	51	436.2	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Celery	459.2	103	1,208.08	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Fennel	2.37	3	9.6	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Raspberry	4.32	2	13.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	6,436.12	451	12,821.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isofetamid	Strawberry	271.73	21	680.58	A
isoparaffinic hydrocarbons	Rights of way	180.42	N/A	N/A	N/A
isopropyl alcohol	Avocado	1.18	69	546.0	A
isopropyl alcohol	Cannabis (all or unspecified)	0.01	2	18,000.0	S
isopropyl alcohol	Ditch bank	1.34	N/A	31.0	U
isopropyl alcohol	Landscape maintenance	0.79	3	16.5	A
isopropyl alcohol	Landscape maintenance	3.01	N/A	N/A	N/A
isopropyl alcohol	Lemon	0.15	18	132.0	A
isopropyl alcohol	Lemon	0.04	1	75.0	U
isopropyl alcohol	N-grnhs flower	0.37	52	104.0	A
isopropyl alcohol	N-grnhs plants in containers	0.07	5	8.5	A
isopropyl alcohol	N-grnhs transplants	7.94	91	164.0	A
isopropyl alcohol	N-grnhs transplants	2.44	59	12,681,000.0	S
isopropyl alcohol	N-outdr flower	1.4	115	405.0	A
isopropyl alcohol	N-outdr plants in containers	1.81	85	137.7	A
isopropyl alcohol	N-outdr transplants	12.44	285	48,987,316.0	S
isopropyl alcohol	Oat (forage - fodder)	0.19	1	25.0	A
isopropyl alcohol	Rights of way	0.71	N/A	N/A	N/A
isopropyl alcohol	Strawberry	3.33	2	61.0	A
isopropyl alcohol	Uncultivated ag	0.55	1	6.0	A
isopropyl alcohol	Walnut	0.49	9	76.0	A
isoxaben	Grape, wine	524.44	21	916.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	Landscape maintenance	29.16	N/A	N/A	N/A
isoxaben	N-grnhs plants in containers	2.63	2	2.5	A
isoxaben	N-outdr plants in containers	22.03	13	32.97	A
isoxaben	Rights of way	171.17	N/A	N/A	N/A
kaolin	Avocado	0.48	1	0.5	A
kaolin	Blackberry	3,474.53	9	91.78	A
kaolin	Grape, wine	1,742.0	5	78.7	A
kaolin	Olive	47.5	1	1.0	A
kinoprene	N-grnhs plants in containers	0.63	1	13,820.0	S
(s)-kinoprene	N-grnhs plants in containers	61.28	196	9,292,814.0	S
(s)-kinoprene	N-outdr plants in containers	13.64	47	1,909,597.0	S
kresoxim-methyl	Pumpkin	0.38	1	2.5	A
lactose	Grape, wine	0.37	3	56.0	A
lactose	Lemon	0.04	3	32.9	A
lambda-cyhalothrin	Bean, dried	0.03	1	1.0	A
lambda-cyhalothrin	Broccoli	223.99	716	7,647.04	A
lambda-cyhalothrin	Brussels sprout	84.68	215	2,987.75	A
lambda-cyhalothrin	Cabbage	25.9	102	872.16	A
lambda-cyhalothrin	Cauliflower	79.57	245	2,685.02	A
lambda-cyhalothrin	Chinese cabbage (napa, won bok, celery cabbage)	11.88	66	425.1	A
lambda-cyhalothrin	Landscape maintenance	0.54	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Lettuce, head	309.41	811	10,677.14	A
lambda-cyhalothrin	Lettuce, leaf	158.54	523	5,471.74	A
lambda-cyhalothrin	N-grnhs flower	1.1	9	32.78	A
lambda-cyhalothrin	N-grnhs plants in containers	0.13	1	4.0	A
lambda-cyhalothrin	N-outdr flower	0.6	2	36.5	A
lambda-cyhalothrin	N-outdr plants in containers	0.37	6	12.0	A
lambda-cyhalothrin	N-outdr transplants	0.07	5	2.43	A
lambda-cyhalothrin	Onion, dry	9.73	2	309.2	A
lambda-cyhalothrin	Peas	3.75	21	141.75	A
lambda-cyhalothrin	Pepper, fruiting	0.49	2	22.0	A
lambda-cyhalothrin	Pistachio	13.84	7	330.0	A
lambda-cyhalothrin	Potato	18.57	6	690.0	A
lambda-cyhalothrin	Pumpkin	0.15	1	4.5	A
lambda-cyhalothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	21.25	N/A	N/A	N/A
lauric acid	Strawberry	17.65	16	306.5	A
lauryl alcohol	Apple	1.66	1	4.0	A
lavandulyl senecioate	Grape, wine	146.12	498	12,421.0	A
lecithin	Alfalfa	42.0	4	108.4	A
lecithin	Avocado	84.95	88	623.5	A
lecithin	Avocado	0.13	4	24,000.0	S
lecithin	Broccoli	576.51	423	4,523.55	A
lecithin	Brussels sprout	38.9	38	247.3	A
lecithin	Cabbage	242.42	351	1,994.4	A
lecithin	Cannabis (all or unspecified)	2.4	10	90,000.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
lecithin	Cauliflower	627.38	561	4,521.86	A
lecithin	Cilantro	0.07	1	0.25	A
lecithin	Grape, wine	1,209.37	284	4,868.41	A
lecithin	Kale	2.85	4	28.5	A
lecithin	Landscape maintenance	0.38	1	2.0	A
lecithin	Landscape maintenance	29.61	N/A	N/A	N/A
lecithin	Lemon	141.31	84	790.6	A
lecithin	Lettuce, head	0.56	1	7.0	A
lecithin	N-grnhs flower	106.9	185	309.25	A
lecithin	N-outdr flower	909.82	1,106	4,820.5	A
lecithin	N-outdr transplants	0.38	2	1.41	A
lecithin	Oat	2.84	2	50.0	A
lecithin	Pistachio	192.28	17	697.0	A
lecithin	Potato	1.72	2	6.0	A
lecithin	Raspberry	52.41	11	42.83	A
lecithin	Rights of way	9.36	N/A	N/A	N/A
lecithin	Strawberry	9,588.29	892	36,341.08	A
lecithin	Structural pest control	0.06	N/A	N/A	N/A
lecithin	Uncultivated ag	33.04	3	123.67	A
lecithin	Uncultivated non-ag	1.97	N/A	17.5	A
lime-sulfur	Blackberry	8,749.16	67	424.54	A
lime-sulfur	Grape, wine	1,490.66	5	224.12	A
lime-sulfur	Raspberry	2,568.42	15	104.86	A
limonene	Landscape maintenance	53.91	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
limonene	Structural pest control	17.45	N/A	N/A	N/A
linuron	Asparagus	13.5	2	8.0	A
linuron	Carrot	2,724.92	121	3,187.52	A
linuron	Celery	2,383.96	329	3,274.44	A
linuron	Cilantro	540.23	119	712.52	A
linuron	Parsley	13.07	10	24.38	A
low molecular weight paraffinic oil	Rights of way	9.63	N/A	N/A	N/A
magnesium sulfate	N-grnhs plants in containers	<0.01	1	5,880.0	S
malathion	Alfalfa	136.0	3	106.4	A
malathion	Beet	3.93	1	3.1	A
malathion	Blackberry	383.93	23	189.53	A
malathion	Bok choy	16.03	4	13.8	A
malathion	Broccoli	7,785.62	682	6,111.0	A
malathion	Brussels sprout	917.51	58	739.5	A
malathion	Cabbage	459.2	49	359.57	A
malathion	Cauliflower	2,250.24	171	1,768.01	A
malathion	Celery	9,359.3	692	6,590.86	A
malathion	Cherimoya	0.11	1	7.0	A
malathion	Chinese cabbage (napa, won bok, celery cabbage)	46.53	6	36.4	A
malathion	Citrus	0.01	1	1.0	A
malathion	Grape, wine	124.96	1	65.0	A
malathion	Kale	29.27	5	28.95	A
malathion	Landscape maintenance	4.45	N/A	N/A	N/A
malathion	Lettuce, head	6,401.27	355	3,884.6	A
malathion	Lettuce, leaf	2,345.79	263	1,528.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	N-grnhs flower	0.16	1	2.5	A
malathion	N-outdr flower	3.07	2	11.5	A
malathion	N-outdr transplants	0.13	1	0.12	A
malathion	Peas	479.82	79	588.77	A
malathion	Raspberry	567.31	22	277.49	A
malathion	Research commodity	0.76	N/A	N/A	N/A
malathion	Spinach	18.73	4	18.16	A
malathion	Strawberry	20,145.4	377	10,097.54	A
malathion	Walnut	25.05	3	37.0	A
maleic hydrazide, potassium salt	Onion, dry	813.02	2	309.2	A
mancozeb	Broccoli	155.41	11	97.25	A
mancozeb	Cabbage	393.49	31	326.7	A
mancozeb	Garlic	6.75	2	4.5	A
mancozeb	Golf course turf	48.0	N/A	5.0	A
mancozeb	Landscape maintenance	3.4	N/A	N/A	N/A
mancozeb	Lettuce, head	16,894.2	985	11,685.88	A
mancozeb	Lettuce, leaf	6,547.02	621	4,774.58	A
mancozeb	N-grnhs flower	66.56	60	129.0	A
mancozeb	N-outdr flower	2,347.31	568	3,113.8	A
mancozeb	N-outdr flower	<0.01	3	13.3	S
mancozeb	N-outdr plants in containers	0.75	1	5,000.0	S
mancozeb	N-outdr transplants	119.78	40	76.99	A
mancozeb	Onion, dry	10.49	2	6.0	A
mancozeb	Potato	730.55	5	453.0	A
mancozeb	Strawberry	1.0	1	2.0	A
mandipropamid	Broccoli	3.21	5	24.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mandipropamid	Cauliflower	27.1	19	207.5	A
mandipropamid	Lettuce, head	1,145.98	749	8,805.75	A
mandipropamid	Lettuce, leaf	640.19	674	4,916.96	A
mandipropamid	N-grnhs flower	3.06	12	23.5	A
mandipropamid	N-grnhs transplants	2.62	5	1,203,000.0	S
mandipropamid	N-outdr transplants	11.35	22	4,842,000.0	S
mandipropamid	Potato	47.8	4	450.0	A
mandipropamid	Spinach	153.02	221	1,177.99	A
mandipropamid	Upland cress	1.33	11	15.18	A
margosa oil	Broccoli	0.69	1	0.73	A
margosa oil	Cauliflower	5.94	1	0.73	A
margosa oil	Celery	5.71	4	15.44	A
margosa oil	Dill	0.94	1	1.6	A
margosa oil	Peas	598.12	4	53.6	A
margosa oil	Radish	1.94	1	3.3	A
margosa oil	Raspberry	40.52	1	15.0	A
margosa oil	Strawberry	2,818.19	67	1,571.06	A
margosa oil	Swiss chard	75.64	4	129.0	A
mcpa, isooctyl ester	Landscape maintenance	2.19	N/A	N/A	N/A
mcpp	Landscape maintenance	0.05	N/A	N/A	N/A
mcpp, dimethylamine salt	Turf/sod	0.01	2	30.0	A
mcpp-p, dimethylamine salt	Landscape maintenance	4.08	2	13.5	A
mcpp-p, dimethylamine salt	Landscape maintenance	2.77	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	10.27	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mecoprop-p	Golf course turf	2.32	N/A	320.0	A
mecoprop-p	Landscape maintenance	38.87	N/A	N/A	N/A
mefenoxam	Beet	90.63	49	178.53	A
mefenoxam	Blackberry	26.59	3	17.7	A
mefenoxam	Brussels sprout	4.39	3	23.8	A
mefenoxam	Cabbage	5.89	4	46.63	A
mefenoxam	Carrot	1,147.75	59	7,051.8	A
mefenoxam	Cilantro	40.88	12	122.38	A
mefenoxam	Landscape maintenance	2.5	N/A	N/A	N/A
mefenoxam	Lettuce, head	37.88	38	301.77	A
mefenoxam	Lettuce, leaf	17.32	29	136.03	A
mefenoxam	N-grnhs flower	0.41	13	17.0	A
mefenoxam	N-grnhs flower	0.05	2	3,400.0	S
mefenoxam	N-grnhs plants in containers	0.81	3	6.0	A
mefenoxam	N-grnhs plants in containers	17.25	129	10,486,235.0	S
mefenoxam	N-grnhs transplants	0.33	19	24.5	A
mefenoxam	N-outdr flower	11.02	101	642.95	A
mefenoxam	N-outdr plants in containers	1.49	4	38.0	A
mefenoxam	N-outdr plants in containers	1.7	4	560,057.0	S
mefenoxam	Onion, dry	0.31	1	3.0	A
mefenoxam	Parsley	54.71	21	53.92	A
mefenoxam	Peas	4.76	3	19.0	A
mefenoxam	Pepper, fruiting	16.0	8	65.4	A
mefenoxam	Potato	0.31	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Radish	54.59	92	83.06	A
mefenoxam	Raspberry	1.0	2	2.0	A
mefenoxam	Spinach	1,264.98	76	462.68	A
mefenoxam	Strawberry	435.43	32	871.24	A
mefenoxam, other related	Landscape maintenance	0.07	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.01	13	17.0	A
mefenoxam, other related	N-grnhs plants in containers	0.02	3	6.0	A
mefenoxam, other related	N-grnhs plants in containers	0.56	129	10,486,235.0	S
mefenoxam, other related	N-grnhs transplants	0.01	17	22.0	A
mefenoxam, other related	N-outdr flower	0.33	50	205.05	A
mefenoxam, other related	N-outdr plants in containers	0.06	4	560,057.0	S
mefluidide, diethanolamine salt	Landscape maintenance	6.13	N/A	N/A	N/A
mefluidide, diethanolamine salt	Rights of way	2.91	N/A	N/A	N/A
mesotrione	Landscape maintenance	0.19	N/A	N/A	N/A
metaflumizone	Grape, wine	0.66	8	720.25	A
metaflumizone	N-outdr flower	<0.01	1	3.0	A
metalaxyl	Landscape maintenance	1.88	N/A	N/A	N/A
metaldehyde	Avocado	0.04	1	1.0	A
metaldehyde	Avocado	0.79	3	53,000.0	S
metaldehyde	Celery	10.37	2	10.84	A
metaldehyde	Landscape maintenance	10.97	N/A	N/A	N/A
metaldehyde	Lemon	503.69	59	820.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	N-grnhs flower	47.1	29	44.83	A
metaldehyde	N-grnhs plants in containers	1.88	1	30,000.0	S
metaldehyde	N-grnhs transplants	26.0	2	100.0	A
metaldehyde	N-outdr plants in containers	15.26	7	5.92	A
metaldehyde	N-outdr plants in containers	40.43	35	1,173,932.0	S
metaldehyde	N-outdr transplants	146.0	20	544.0	A
metaldehyde	Structural pest control	3.5	3	1.5	A
metam-sodium	Blackberry	2,539.98	1	20.0	A
metam-sodium	Brussels sprout	2,451.08	1	19.3	A
metam-sodium	Cauliflower	1,904.99	1	9.0	A
metam-sodium	Raspberry	5,661.2	3	37.21	A
metam-sodium	Rights of way	3,103.29	N/A	N/A	N/A
metam-sodium	Strawberry	26,751.57	4	123.96	A
metconazole	Potato	30.0	2	240.0	A
methiocarb	N-grnhs flower	2.76	14	77,426.0	S
methiocarb	N-grnhs plants in containers	1.54	2	12,940.0	S
methiocarb	N-outdr plants in containers	0.33	1	0.06	A
methomyl	Bok choy	11.31	6	16.6	A
methomyl	Broccoli	328.3	42	435.51	A
methomyl	Brussels sprout	1,528.13	112	1,880.11	A
methomyl	Cabbage	84.96	11	104.45	A
methomyl	Cauliflower	723.0	62	855.24	A
methomyl	Celery	2,230.18	300	2,700.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methomyl	Chinese cabbage (napa, won bok, celery cabbage)	21.42	6	25.6	A
methomyl	Endive (escarole)	0.77	1	0.86	A
methomyl	Fennel	2.3	2	2.56	A
methomyl	Kale	272.25	31	302.5	A
methomyl	Lettuce, head	1,912.54	244	2,766.3	A
methomyl	Lettuce, leaf	1,470.88	319	2,189.51	A
methomyl	Pepper, spice	68.43	12	76.03	A
methomyl	Potato	2.7	1	3.0	A
methoprene	Public health	14.54	N/A	N/A	N/A
methoprene	Structural pest control	0.06	N/A	N/A	N/A
s-methoprene	Public health	4.21	N/A	N/A	N/A
s-methoprene	Structural pest control	0.12	N/A	N/A	N/A
s-methoprene	Water (industrial)	<0.01	N/A	1.0	A
methoxyfenozide	Artichoke, globe	14.82	4	66.8	A
methoxyfenozide	Blackberry	3.95	1	14.0	A
methoxyfenozide	Brussels sprout	5.22	1	21.1	A
methoxyfenozide	Cauliflower	4.74	1	16.8	A
methoxyfenozide	Celery	110.59	73	719.11	A
methoxyfenozide	Grape, wine	602.81	69	2,748.42	A
methoxyfenozide	Kale	4.36	4	24.6	A
methoxyfenozide	Lettuce, head	174.24	86	1,376.9	A
methoxyfenozide	Lettuce, leaf	5.22	2	32.8	A
methoxyfenozide	N-grnhs transplants	3.27	8	1,578,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	N-outdr transplants	19.51	42	9,162,000.0	S
methoxyfenozide	Strawberry	658.06	121	3,687.03	A
methyl anthranilate	Grape, wine	54.34	9	138.87	A
methylated fatty acids from canola oil	Strawberry	10.82	1	12.0	A
methylated soybean oil	Alfalfa	45.8	5	123.65	A
methylated soybean oil	Artichoke, globe	156.28	34	442.2	A
methylated soybean oil	Avocado	37.56	86	421.5	A
methylated soybean oil	Avocado	0.06	4	24,000.0	S
methylated soybean oil	Blackberry	394.54	21	266.94	A
methylated soybean oil	Bok choy	92.97	77	289.87	A
methylated soybean oil	Broccoli	3,138.29	930	10,837.13	A
methylated soybean oil	Brussels sprout	2,983.98	368	5,426.53	A
methylated soybean oil	Cabbage	906.25	557	4,005.1	A
methylated soybean oil	Cauliflower	3,544.92	1,087	11,695.86	A
methylated soybean oil	Celery	1,004.91	251	2,861.25	A
methylated soybean oil	Chinese cabbage (napa, won bok, celery cabbage)	222.62	96	626.0	A
methylated soybean oil	Cilantro	12.25	5	41.9	A
methylated soybean oil	Endive (escarole)	0.18	1	0.86	A
methylated soybean oil	Grape, wine	9,792.44	441	15,001.46	A
methylated soybean oil	Kale	1.45	4	28.5	A
methylated soybean oil	Landscape maintenance	0.81	1	2.0	A
methylated soybean oil	Landscape maintenance	23.87	N/A	N/A	N/A
methylated soybean oil	Leek	1.27	1	3.4	A
methylated soybean oil	Lemon	70.66	84	790.6	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Lettuce, head	2,522.1	516	7,760.06	A
methylated soybean oil	Lettuce, leaf	1,578.52	464	5,116.56	A
methylated soybean oil	N-outdr flower	150.71	26	312.75	A
methylated soybean oil	N-outdr transplants	0.19	2	1.41	A
methylated soybean oil	Parsley	21.29	20	70.3	A
methylated soybean oil	Peas	73.62	14	106.0	A
methylated soybean oil	Pumpkin	1.09	1	4.5	A
methylated soybean oil	Raspberry	49.46	3	36.55	A
methylated soybean oil	Rights of way	286.92	N/A	N/A	N/A
methylated soybean oil	Spinach	8.31	21	107.25	A
methylated soybean oil	Strawberry	3,775.68	173	4,082.79	A
methylated soybean oil	Uncultivated ag	140.51	11	301.63	A
methylated soybean oil	Water area	2.17	1	1.0	A
2-methyl-1-butanol	Structural pest control	0.02	N/A	N/A	N/A
1-methylcyclopropene	N-grnhs plants in containers	<0.01	N/A	17,127.54	C
1-methylcyclopropene	N-outdr plants in containers	<0.01	N/A	127.77	C
methylene chloride	Landscape maintenance	3.0	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	2.16	N/A	2.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	2.78	N/A	816.0	U
methyl silicone resins	Avocado	17.32	13	300.0	A
methyl silicone resins	Blackberry	334.53	80	580.65	A
methyl silicone resins	Blueberry	7.51	1	5.7	A
methyl silicone resins	Broccoli	8.14	4	53.0	A
methyl silicone resins	Brussels sprout	53.64	16	102.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Celery	36.58	14	152.5	A
methyl silicone resins	Cilantro	<0.01	1	0.25	A
methyl silicone resins	Lettuce, head	3.16	1	19.0	A
methyl silicone resins	Lettuce, leaf	4.98	4	16.15	A
methyl silicone resins	Pepper, fruiting	3.04	2	22.0	A
methyl silicone resins	Raspberry	1,450.9	36	224.66	A
methyl silicone resins	Strawberry	21,945.93	1,202	41,669.03	A
methyl silicone resins	Structural pest control	<0.01	N/A	N/A	N/A
methyl silicone resins	Uncultivated ag	23.59	8	146.0	A
metofluthrin	Structural pest control	0.09	N/A	N/A	N/A
s-metolachlor	Bean, dried	40.9	3	26.0	A
s-metolachlor	Carrot	221.33	44	365.99	A
s-metolachlor	N-outdr flower	868.87	135	594.5	A
metrafenone	Grape, wine	2,225.76	158	7,905.94	A
mineral oil	Artichoke, globe	1.76	2	3.75	A
mineral oil	Arugula	6.65	10	153.8	A
mineral oil	Asparagus	5.68	4	12.5	A
mineral oil	Avocado	83,893.45	264	5,936.76	A
mineral oil	Avocado	0.65	4	4,000.0	S
mineral oil	Bean, dried	59.69	7	81.5	A
mineral oil	Bean, succulent	3.01	2	2.0	A
mineral oil	Bean, unspecified	24.55	3	33.5	A
mineral oil	Beet	<0.01	1	0.1	A
mineral oil	Blackberry	23,472.89	309	2,813.83	A
mineral oil	Blueberry	735.88	13	129.2	A
mineral oil	Broccoli	161.32	168	1,657.66	A
mineral oil	Cabbage	28.19	19	146.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Cannabis (all or unspecified)	3,922.29	200	381.48	A
mineral oil	Cannabis (all or unspecified)	116.82	44	186,500.0	S
mineral oil	Carrot	1,810.82	8	996.5	A
mineral oil	Cauliflower	71.95	118	1,326.45	A
mineral oil	Celery	180.84	104	1,265.35	A
mineral oil	Cilantro	7.42	59	301.75	A
mineral oil	Clover	10.11	1	8.9	A
mineral oil	Forage hay/silage	21.97	1	30.0	A
mineral oil	Golf course turf	127.84	N/A	15.5	A
mineral oil	Grape, wine	102,656.85	901	31,634.38	A
mineral oil	Grapefruit	48.62	3	1.5	A
mineral oil	Kale	3.78	10	89.46	A
mineral oil	Landscape maintenance	661.96	N/A	N/A	N/A
mineral oil	Lemon	103,451.22	322	4,199.2	A
mineral oil	Lemon	22.11	2	200.0	U
mineral oil	Lettuce, leaf	11.19	22	292.57	A
mineral oil	Lime	78.56	4	11.0	A
mineral oil	Mizuna	0.31	5	6.8	A
mineral oil	Mustard greens	0.17	3	5.18	A
mineral oil	N-grnhs flower	1,505.48	28	24.11	A
mineral oil	N-grnhs plants in containers	17.55	1	2.0	A
mineral oil	N-grnhs plants in containers	184.16	52	410,185.0	S
mineral oil	N-grnhs transplants	2.29	33	861,600.0	S
mineral oil	N-outdr flower	28.53	190	1,579.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-outdr plants in containers	169.07	8	25.33	A
mineral oil	N-outdr transplants	153.82	299	43,599,160.0	S
mineral oil	Onion, dry	466.94	2	309.2	A
mineral oil	Orange	311.58	12	21.7	A
mineral oil	Parsley	0.96	1	8.0	A
mineral oil	Peas	10.51	9	189.1	A
mineral oil	Pistachio	26.36	3	60.0	A
mineral oil	Raspberry	387.32	31	200.81	A
mineral oil	Rights of way	253.83	N/A	N/A	N/A
mineral oil	Spinach	20.62	15	472.11	A
mineral oil	Strawberry	2,981.58	556	19,538.3	A
mineral oil	Swiss chard	0.88	3	21.17	A
mineral oil	Tangerine	33.69	5	4.0	A
mineral oil	Tomato	43.41	13	7.96	A
mineral oil	Uncultivated ag	453.5	71	17,096.97	A
mineral oil	Unknown	131.65	3	103.0	A
mineral oil	Wheat	5.45	1	7.4	A
modified phthalic glycerol alkyd resin	N-outdr plants in containers	41.26	6	405.1	A
msma	Landscape maintenance	1.4	N/A	N/A	N/A
muscalure	Structural pest control	0.07	N/A	N/A	N/A
muscodor albus strain sa13	Strawberry	270.0	1	135.0	A
myclobutanil	Artichoke, globe	8.98	8	89.8	A
myclobutanil	Blackberry	6.99	8	110.42	A
myclobutanil	Grape, wine	337.41	98	3,081.87	A
myclobutanil	Landscape maintenance	3.35	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Landscape maintenance	1.95	N/A	N/A	N/A
myclobutanil	Lettuce, head	40.9	37	341.7	A
myclobutanil	Lettuce, leaf	18.44	34	150.86	A
myclobutanil	N-grnhs flower	11.06	68	129.75	A
myclobutanil	N-grnhs flower	0.05	1	10,000.0	S
myclobutanil	N-grnhs plants in containers	0.6	3	2.0	A
myclobutanil	N-grnhs plants in containers	0.01	1	3,060.0	S
myclobutanil	N-outdr flower	8.03	29	91.75	A
myclobutanil	N-outdr plants in containers	14.03	10	111.77	A
myclobutanil	Pepper, fruiting	3.7	4	37.0	A
myclobutanil	Pepper, spice	9.17	12	81.14	A
myclobutanil	Raspberry	15.98	44	280.09	A
myclobutanil	Research commodity	0.26	N/A	N/A	N/A
myclobutanil	Strawberry	1,592.61	517	15,027.8	A
myristyl alcohol	Apple	0.34	1	4.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Bok choy	356.94	31	93.2	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Broccoli	348.12	8	99.4	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Brussels sprout	2,185.02	47	533.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>myrothecium verrucaria, dried fermentation solids &amp; solubles, strain aarc-0255</b>	Cabbage	115.65	2	25.7	A
<b>myrothecium verrucaria, dried fermentation solids &amp; solubles, strain aarc-0255</b>	Cauliflower	902.7	13	200.6	A
<b>myrothecium verrucaria, dried fermentation solids &amp; solubles, strain aarc-0255</b>	Chinese cabbage (napa, won bok, celery cabbage)	664.11	31	170.5	A
<b>myrothecium verrucaria, dried fermentation solids &amp; solubles, strain aarc-0255</b>	Spinach	532.35	24	118.3	A
<b>naa, ammonium salt</b>	Landscape maintenance	14.28	N/A	N/A	N/A
<b>naled</b>	Broccoli	3,141.76	284	2,756.68	A
<b>naled</b>	Brussels sprout	1,909.05	126	1,631.15	A
<b>naled</b>	Cabbage	2,436.45	364	2,370.36	A
<b>naled</b>	Cauliflower	4,217.63	459	3,698.25	A
<b>naled</b>	Kale	318.0	39	315.4	A
<b>naled</b>	Lettuce, head	7.05	1	7.0	A
<b>naled</b>	N-outdr flower	41.39	18	138.0	A
<b>naled</b>	Strawberry	3,675.95	128	3,668.08	A
<b>naphthalenesulfonic acid, formaldehyde condensate, sodium salt</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>napropamide</b>	Broccoli	2,332.66	235	2,707.34	A
<b>napropamide</b>	Brussels sprout	526.56	94	885.5	A
<b>napropamide</b>	Cauliflower	1,192.72	111	1,278.44	A
<b>napropamide</b>	Strawberry	178.0	2	52.0	A
<b>nonanoic acid</b>	Landscape maintenance	1.57	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
nonanoic acid, other related	Landscape maintenance	0.04	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Blackberry	15.17	15	58.93	A
4-nonylphenol, formaldehyde resin, propoxylated	Bok choy	5.33	104	43.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	1,442.54	1,100	10,482.43	A
4-nonylphenol, formaldehyde resin, propoxylated	Brussels sprout	479.24	279	2,790.22	A
4-nonylphenol, formaldehyde resin, propoxylated	Cabbage	67.73	110	925.7	A
4-nonylphenol, formaldehyde resin, propoxylated	Cannabis (all or unspecified)	0.91	12	41.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Carrot	198.86	14	1,744.7	A
4-nonylphenol, formaldehyde resin, propoxylated	Cauliflower	402.59	335	3,275.05	A
4-nonylphenol, formaldehyde resin, propoxylated	Celery	886.12	501	4,406.34	A
4-nonylphenol, formaldehyde resin, propoxylated	Chinese cabbage (napa, won bok, celery cabbage)	71.82	125	571.52	A
4-nonylphenol, formaldehyde resin, propoxylated	Cilantro	40.08	50	330.76	A
4-nonylphenol, formaldehyde resin, propoxylated	Fennel	0.2	2	2.56	A
4-nonylphenol, formaldehyde resin, propoxylated	Grass, seed	0.32	2	10.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
4-nonylphenol, formaldehyde resin, propoxylated	Kale	35.76	97	587.19	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	1,734.99	1,222	11,819.43	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, leaf	775.74	1,159	7,039.42	A
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr plants in containers	9.05	7	326.25	A
4-nonylphenol, formaldehyde resin, propoxylated	Parsley	7.15	21	54.96	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	28.68	38	286.88	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, spice	6.4	13	82.13	A
4-nonylphenol, formaldehyde resin, propoxylated	Raspberry	46.39	42	184.39	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	41.22	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Spinach	4.51	10	70.73	A
4-nonylphenol, formaldehyde resin, propoxylated	Strawberry	127.48	48	1,155.49	A
4-nonylphenol, formaldehyde resin, propoxylated	Unknown	1.03	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	0.24	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	36.17	48	506.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	0.58	4	12.5	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	241.11	107	1,486.73	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	0.38	2	25,200.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	115.35	2	74.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	6.06	7	81.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	2.49	3	33.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blackberry	290.54	77	770.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	17.71	78	291.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	598.45	583	6,939.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Brussels sprout	556.9	331	5,184.03	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	149.16	210	2,026.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cannabis (all or unspecified)	0.98	12	41.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cannabis (all or unspecified)	0.64	10	90,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	149.23	8	996.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	628.72	556	7,436.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	211.44	271	3,188.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chinese cabbage (napa, won bok, celery cabbage)	42.26	97	629.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	2.65	6	63.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Clover	0.83	1	8.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.03	1	0.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	15.72	5	476.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	8,673.93	1,021	36,347.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	0.92	3	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	43.93	13	148.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.1	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	11.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Leek	0.24	1	3.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	28.04	35	300.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	544.85	556	8,378.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	315.38	484	5,325.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lime	0.38	2	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	32.76	187	316.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	27.58	91	164.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	308.97	1,147	5,309.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	40.51	36	149.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	27.3	255	175.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	21.84	5	172.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	18.56	6	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	194.76	2	309.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	0.92	3	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	3.99	20	70.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	1.69	2	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	14.15	15	113.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	15.05	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	45.58	15	642.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	0.46	2	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.2	1	4.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	50.3	30	176.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	897.87	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Spinach	1.56	21	107.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	10,767.26	901	25,911.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	0.61	2	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	55.89	75	17,167.87	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	0.55	1	7.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	95.75	30	563.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Raspberry	5.75	2	33.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Strawberry	6.71	5	59.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	9.94	5	106.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	21.0	4	108.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Artichoke, globe	0.03	2	3.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Asparagus	0.08	4	12.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Avocado	203.17	166	2,433.76	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Avocado	0.06	4	24,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, dried	10.68	12	139.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, unspecified	0.35	3	33.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Blackberry	14.14	4	47.34	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Broccoli	31.57	91	1,346.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cabbage	0.33	4	15.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Carrot	14.84	8	996.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cauliflower	8.11	36	359.51	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Celery	31.11	112	1,486.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Clover	0.08	1	8.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Endive (escarole)	0.03	1	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Forage hay/silage	0.31	1	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	3,485.21	671	22,769.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lemon	70.66	84	790.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, head	32.12	79	1,330.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr flower	80.97	113	565.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peas	0.05	1	7.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	33.79	13	275.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Potato	0.78	2	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Raspberry	20.99	25	139.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	95.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Strawberry	7,078.59	614	19,676.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	107.61	164	34,497.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	15.41	21	195.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	0.08	1	7.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.1	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	N-outdr plants in containers	0.01	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	N-outdr plants in containers	<0.01	1	100.0	U
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.57	N/A	N/A	N/A
novaluron	Broccoli	15.46	26	199.8	A
novaluron	Brussels sprout	59.21	51	809.1	A
novaluron	Cabbage	45.27	96	583.8	A
novaluron	Cauliflower	38.0	76	490.23	A
novaluron	N-grnhs flower	8.01	31	83.5	A
novaluron	N-grnhs flower	0.01	5	4,200.0	S
novaluron	N-outdr flower	0.68	14	44.9	A
novaluron	Potato	18.83	2	240.0	A
novaluron	Regulatory pest control	0.03	N/A	N/A	N/A
novaluron	Research commodity	0.11	N/A	N/A	N/A
novaluron	Strawberry	1,789.22	860	25,858.2	A
novaluron	Structural pest control	1.46	N/A	N/A	N/A
noviflumuron	Structural pest control	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.05	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	19.21	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.07	N/A	N/A	N/A
oleic acid	Bok choy	6.23	98	38.6	A
oleic acid	Broccoli	448.89	519	4,486.17	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Brussels sprout	231.03	160	1,782.72	A
oleic acid	Cabbage	79.73	94	824.56	A
oleic acid	Carrot	248.57	14	1,744.7	A
oleic acid	Cauliflower	169.15	205	1,811.4	A
oleic acid	Celery	95.57	168	1,031.7	A
oleic acid	Chinese cabbage (napa, won bok, celery cabbage)	83.55	115	502.61	A
oleic acid	Cilantro	31.45	40	233.6	A
oleic acid	Fennel	0.25	2	2.56	A
oleic acid	Kale	25.16	44	275.24	A
oleic acid	Landscape maintenance	<0.01	N/A	N/A	N/A
oleic acid	Lettuce, head	386.87	462	3,796.14	A
oleic acid	Lettuce, leaf	282.49	575	2,832.37	A
oleic acid	N-outdr plants in containers	10.48	4	306.0	A
oleic acid	Pepper, fruiting	34.75	35	262.33	A
oleic acid	Pepper, spice	8.0	13	82.13	A
oleic acid	Raspberry	0.66	1	4.62	A
oleic acid	Strawberry	33.29	24	534.25	A
oleic acid, ethyl ester	Rights of way	105.52	N/A	N/A	N/A
oleic acid, methyl ester	Cauliflower	6.57	1	10.0	A
oleic acid, methyl ester	Grape, wine	927.38	153	2,133.87	A
oleic acid, methyl ester	Pistachio	151.09	5	115.0	A
oleic acid, methyl ester	Raspberry	46.25	6	17.6	A
oleic acid, methyl ester	Rights of way	46.55	N/A	N/A	N/A
oleic acid, methyl ester	Strawberry	422.17	19	482.0	A
oleic acid, methyl ester	Uncultivated non-ag	9.2	N/A	17.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
orchex 796 oil	Rights of way	122.9	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	2.5	N/A	N/A	N/A
oryzalin	Grape, wine	460.11	15	103.23	A
oryzalin	Landscape maintenance	3.31	N/A	N/A	N/A
oryzalin	Rights of way	305.27	N/A	N/A	N/A
oxadiazon	N-outdr flower	84.56	4	28.0	A
oxadiazon	N-outdr plants in containers	3.0	1	2.0	A
oxadiazon	N-outdr plants in containers	10.0	6	207,430.0	S
oxadiazon	Rights of way	0.2	N/A	N/A	N/A
oxamyl	Celery	1,470.46	205	2,147.25	A
oxathiapiprolin	Broccoli	0.38	5	24.55	A
oxathiapiprolin	Cauliflower	3.25	19	207.5	A
oxathiapiprolin	Lettuce, head	98.72	549	6,315.95	A
oxathiapiprolin	Lettuce, leaf	50.66	461	3,240.56	A
oxathiapiprolin	N-grnhs transplants	0.31	5	1,203,000.0	S
oxathiapiprolin	N-outdr flower	4.35	8	125.95	A
oxathiapiprolin	N-outdr transplants	1.36	22	4,842,000.0	S
oxathiapiprolin	Pepper, fruiting	5.32	8	65.4	A
oxathiapiprolin	Spinach	10.54	103	678.78	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Rights of way	0.04	N/A	N/A	N/A
oxyfluorfen	Avocado	3.21	17	27.0	A
oxyfluorfen	Broccoli	6,256.96	2,095	19,908.22	A
oxyfluorfen	Brussels sprout	2.36	1	9.2	A
oxyfluorfen	Cabbage	473.51	211	1,401.42	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oxyfluorfen	Cauliflower	3,303.88	1,058	11,557.84	A
oxyfluorfen	Celery	73.24	1	292.0	A
oxyfluorfen	Cilantro	1.25	1	5.0	A
oxyfluorfen	Grape, wine	4,222.39	294	6,340.51	A
oxyfluorfen	Lettuce, head	17.68	3	40.5	A
oxyfluorfen	Olive	99.75	5	168.54	A
oxyfluorfen	Onion, dry	93.56	13	1,858.2	A
oxyfluorfen	Pistachio	7.63	1	7.6	A
oxyfluorfen	Rights of way	842.3	N/A	N/A	N/A
oxyfluorfen	Strawberry	390.14	24	1,020.8	A
oxyfluorfen	Uncultivated ag	293.83	69	16,325.8	A
oxyfluorfen	Uncultivated non-ag	92.09	10	124.5	A
oxyfluorfen	Unknown	27.95	1	55.0	A
oxyfluorfen	Vertebrate control	48.05	8	126.0	A
oxyfluorfen	Walnut	5.74	3	22.0	A
oxytetracycline hydrochloride	Landscape maintenance	0.1	N/A	N/A	N/A
paclobutrazol	Golf course turf	10.69	N/A	135.0	A
paclobutrazol	Landscape maintenance	23.58	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	0.03	18	18,000.0	S
paclobutrazol	N-grnhs plants in containers	0.03	37	37.0	A
paclobutrazol	N-grnhs plants in containers	12.6	907	30,119,057.0	S
paclobutrazol	N-outdr plants in containers	0.71	22	3,791,796.0	S
paclobutrazol	Rights of way	34.16	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>paecilomyces fumosoroseus apopka strain 97</b>	Alfalfa	1.0	1	5.0	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Broccoli	58.78	34	149.35	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Cannabis (all or unspecified)	88.4	53	308.84	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Cannabis (all or unspecified)	17.66	34	1,653,800.0	S
<b>paecilomyces fumosoroseus apopka strain 97</b>	Cauliflower	169.24	163	423.1	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Cucumber	365.83	85	953.56	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Grape, wine	21.76	10	105.0	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Kale	75.32	33	188.3	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Pepper, fruiting	119.31	29	368.03	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Potato	0.1	1	0.25	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Strawberry	120.13	12	303.7	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Tomato	628.76	197	2,718.44	A
<b>purpureocillium lilacium strain 251</b>	Beet	41.9	48	174.58	A
<b>purpureocillium lilacium strain 251</b>	Carrot	15.71	25	65.46	A
<b>purpureocillium lilacium strain 251</b>	Tomato	0.92	7	6.56	A
<b>paraquat dichloride</b>	Broccoli	3.45	1	4.0	A
<b>paraquat dichloride</b>	Cabbage	2.76	1	2.0	A
<b>paraquat dichloride</b>	Cauliflower	8.49	1	8.21	A
<b>paraquat dichloride</b>	Strawberry	9.44	1	14.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>paraquat dichloride</b>	Uncultivated ag	111.34	8	114.16	A
<b>pcnb</b>	N-outdr transplants	0.04	2	0.91	A
<b>pendimethalin</b>	Alfalfa	131.36	3	69.35	A
<b>pendimethalin</b>	Carrot	169.53	3	210.2	A
<b>pendimethalin</b>	Grape, wine	3,343.66	55	1,291.03	A
<b>pendimethalin</b>	Grass, seed	172.1	13	97.85	A
<b>pendimethalin</b>	Landscape maintenance	0.63	N/A	N/A	N/A
<b>pendimethalin</b>	N-outdr plants in containers	112.42	15	84.15	A
<b>pendimethalin</b>	Onion, dry	258.14	4	465.9	A
<b>pendimethalin</b>	Rights of way	37.88	N/A	N/A	N/A
<b>pendimethalin</b>	Strawberry	3,144.9	59	2,754.02	A
<b>penoxsulam</b>	Landscape maintenance	0.49	4	160.0	A
<b>penoxsulam</b>	Rights of way	15.74	N/A	N/A	N/A
<b>penthiopyrad</b>	Beet	78.87	42	304.42	A
<b>penthiopyrad</b>	Bok choy	34.49	66	133.64	A
<b>penthiopyrad</b>	Broccoli	68.08	21	217.19	A
<b>penthiopyrad</b>	Brussels sprout	222.46	63	790.68	A
<b>penthiopyrad</b>	Cabbage	239.26	84	793.17	A
<b>penthiopyrad</b>	Carrot	31.56	17	123.0	A
<b>penthiopyrad</b>	Cauliflower	101.99	29	363.19	A
<b>penthiopyrad</b>	Celeriac	9.53	8	39.81	A
<b>penthiopyrad</b>	Celery	112.1	39	388.35	A
<b>penthiopyrad</b>	Chinese cabbage (napa, won bok, celery cabbage)	56.62	47	195.25	A
<b>penthiopyrad</b>	Cucumber	5.69	4	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Endive (escarole)	0.47	1	1.5	A
penthiopyrad	Fava bean	1.05	1	4.0	A
penthiopyrad	Fennel	14.07	11	55.02	A
penthiopyrad	Kale	21.03	28	167.5	A
penthiopyrad	Kohlrabi	1.27	1	4.88	A
penthiopyrad	Landscape maintenance	16.66	N/A	N/A	N/A
penthiopyrad	Leek	1.07	1	3.4	A
penthiopyrad	Lettuce, head	419.18	118	1,433.86	A
penthiopyrad	Lettuce, leaf	476.44	204	1,629.31	A
penthiopyrad	N-grnhs transplants	6.78	7	1,563,000.0	S
penthiopyrad	N-outdr transplants	42.16	88	9,982,864.0	S
penthiopyrad	Parsley	23.18	19	81.19	A
penthiopyrad	Peas	54.99	41	282.97	A
penthiopyrad	Pepper, fruiting	0.64	1	2.51	A
penthiopyrad	Spinach	0.43	2	2.35	A
penthiopyrad	Strawberry	2,243.28	253	7,352.93	A
penthiopyrad	Tomato	12.15	9	40.92	A
permethrin	Artichoke, globe	43.31	12	159.7	A
permethrin	Broccoli	408.22	208	2,180.5	A
permethrin	Brussels sprout	77.47	68	791.15	A
permethrin	Cabbage	123.36	80	622.62	A
permethrin	Cauliflower	169.51	171	1,691.56	A
permethrin	Celery	1,326.95	782	6,876.02	A
permethrin	Chinese cabbage (napa, won bok, celery cabbage)	7.03	9	46.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Endive (escarole)	0.45	2	2.36	A
permethrin	Fennel	0.26	1	1.28	A
permethrin	Kale	1.24	2	8.6	A
permethrin	Landscape maintenance	206.39	N/A	N/A	N/A
permethrin	Lettuce, head	2,672.57	1,298	13,637.41	A
permethrin	Lettuce, leaf	1,073.49	801	5,574.59	A
permethrin	N-grnhs flower	8.93	31	73.0	A
permethrin	N-grnhs plants in containers	10.79	23	70.0	A
permethrin	N-outdr flower	538.81	619	3,530.6	A
permethrin	N-outdr flower	<0.01	1	2.2	S
permethrin	N-outdr plants in containers	21.95	26	110.4	A
permethrin	N-outdr transplants	2.08	6	30.0	A
permethrin	N-outdr transplants	5.06	13	1,608,000.0	S
permethrin	Onion, dry	1.83	3	9.0	A
permethrin	Potato	0.61	1	3.0	A
permethrin	Spinach	236.17	244	1,314.19	A
permethrin	Structural pest control	542.85	N/A	N/A	N/A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Arugula	1.47	1	18.0	A
peroxyacetic acid	Blackberry	10.87	3	50.54	A
peroxyacetic acid	Broccoli	14.28	8	69.31	A
peroxyacetic acid	Brussels sprout	32.93	9	143.6	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
peroxyacetic acid	Cannabis (all or unspecified)	0.29	1	0.5	A
peroxyacetic acid	Cannabis (all or unspecified)	0.71	41	145,650.0	S
peroxyacetic acid	Cauliflower	9.35	10	63.08	A
peroxyacetic acid	Celery	36.63	25	231.92	A
peroxyacetic acid	Grape, wine	408.22	10	1,225.33	A
peroxyacetic acid	Kale	41.82	34	318.07	A
peroxyacetic acid	Landscape maintenance	4.23	N/A	N/A	N/A
peroxyacetic acid	Lettuce, head	4.71	2	10.43	A
peroxyacetic acid	Lettuce, leaf	0.19	1	1.3	A
peroxyacetic acid	N-grnhs plants in containers	1.01	42	233.0	A
peroxyacetic acid	N-outdr flower	659.11	81	294.6	A
peroxyacetic acid	Onion, dry	127.22	3	461.1	A
peroxyacetic acid	Spinach	0.88	1	9.6	A
peroxyacetic acid	Strawberry	124.3	34	790.08	A
peroxyacetic acid	Water (industrial)	139.77	N/A	2.0	U
peroxyacetic acid	Water area	634.86	N/A	325.28	U
petroleum distillates	Landscape maintenance	3.75	N/A	N/A	N/A
petroleum distillates	Structural pest control	9.53	N/A	N/A	N/A
petroleum distillates, aromatic	Structural pest control	0.38	N/A	N/A	N/A
petroleum distillates, refined	N-grnhs flower	28.31	2	1.75	A
petroleum distillates, refined	N-outdr plants in containers	1.38	1	0.06	A
petroleum oil, paraffin based	Grape, wine	138.24	12	197.53	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
petroleum oil, paraffin based	Landscape maintenance	20.51	N/A	N/A	N/A
petroleum oil, paraffin based	N-outdr plants in containers	1.52	1	0.5	A
petroleum oil, paraffin based	N-outdr plants in containers	0.38	1	100.0	U
petroleum oil, paraffin based	Rights of way	117.37	N/A	N/A	N/A
petroleum oil, unclassified	Blackberry	60.12	1	5.04	A
petroleum oil, unclassified	Cannabis (all or unspecified)	102.57	9	13.5	A
petroleum oil, unclassified	Landscape maintenance	4.66	N/A	N/A	N/A
petroleum oil, unclassified	Structural pest control	1.32	N/A	N/A	N/A
phenothrin	Structural pest control	0.91	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
ortho-phenylphenol	Broccoli	0.01	1	4.5	A
ortho-phenylphenol	Cauliflower	0.01	1	10.0	A
phosphoric acid	Arugula	1.04	1	11.34	A
phosphoric acid	Avocado	0.41	7	78.0	A
phosphoric acid	Beet	9.0	61	460.89	A
phosphoric acid	Blackberry	127.15	49	506.61	A
phosphoric acid	Bok choy	2.74	33	143.22	A
phosphoric acid	Broccoli	115.8	41	713.7	A
phosphoric acid	Brussels sprout	248.42	124	2,229.4	A
phosphoric acid	Cabbage	88.49	74	731.41	A
phosphoric acid	Cannabis (all or unspecified)	0.01	2	18,000.0	S
phosphoric acid	Carrot	5.84	47	322.15	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Cauliflower	74.32	38	507.31	A
phosphoric acid	Celeriac	2.45	17	77.57	A
phosphoric acid	Ditch bank	0.87	N/A	31.0	U
phosphoric acid	Fennel	1.14	17	68.17	A
phosphoric acid	Grape, wine	795.32	196	6,263.49	A
phosphoric acid	Kale	3.81	5	44.14	A
phosphoric acid	Kohlrabi	1.54	15	73.32	A
phosphoric acid	Landscape maintenance	0.51	3	16.5	A
phosphoric acid	Landscape maintenance	2.31	N/A	N/A	N/A
phosphoric acid	Lemon	0.02	1	75.0	U
phosphoric acid	Lettuce, head	37.33	14	146.7	A
phosphoric acid	Lettuce, leaf	7.07	38	218.75	A
phosphoric acid	N-grnhs flower	76.48	216	435.75	A
phosphoric acid	N-grnhs plants in containers	0.05	5	8.5	A
phosphoric acid	N-grnhs transplants	1.58	59	12,681,000.0	S
phosphoric acid	N-outdr flower	46.13	159	685.5	A
phosphoric acid	N-outdr plants in containers	1.17	85	137.7	A
phosphoric acid	N-outdr transplants	8.04	285	48,987,316.0	S
phosphoric acid	Pepper, fruiting	3.24	1	20.0	A
phosphoric acid	Raspberry	7.78	7	50.3	A
phosphoric acid	Rights of way	9.86	N/A	N/A	N/A
phosphoric acid	Spinach	9.5	2	103.49	A
phosphoric acid	Strawberry	994.5	226	5,660.64	A
phosphoric acid	Swiss chard	0.35	1	3.78	A
phosphoric acid	Turnip	0.62	12	39.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Uncultivated ag	1.21	3	15.0	A
phosphoric acid	Unknown	17.35	2	65.0	A
phosphoric acid	Walnut	0.31	9	76.0	A
pine oil	Landscape maintenance	0.76	N/A	N/A	N/A
piperalin	N-grnhs flower	2.98	2	2.5	A
piperalin	N-grnhs plants in containers	1.22	14	81,460.0	S
piperalin	N-outdr flower	0.5	1	8.0	A
piperonyl butoxide	Celery	15.1	4	38.2	A
piperonyl butoxide	Grape, wine	36.73	12	193.0	A
piperonyl butoxide	Landscape maintenance	0.06	N/A	N/A	N/A
piperonyl butoxide	Lettuce, leaf	89.99	64	193.24	A
piperonyl butoxide	N-grnhs plants in containers	7.35	13	49.0	A
piperonyl butoxide	N-outdr flower	0.38	1	6.0	A
piperonyl butoxide	N-outdr transplants	<0.01	1	72,000.0	S
piperonyl butoxide	Public health	0.02	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.27	N/A	N/A	N/A
piperonyl butoxide	Strawberry	226.91	24	582.75	A
piperonyl butoxide	Structural pest control	444.76	N/A	N/A	N/A
piperonyl butoxide	Upland cress	14.08	36	9.5	A
piperonyl butoxide, other related	Celery	3.78	4	38.2	A
piperonyl butoxide, other related	Grape, wine	9.18	12	193.0	A
piperonyl butoxide, other related	Lettuce, leaf	22.5	64	193.24	A
piperonyl butoxide, other related	N-grnhs plants in containers	1.84	13	49.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	N-outdr transplants	<0.01	1	72,000.0	S
piperonyl butoxide, other related	Public health	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Strawberry	56.73	24	582.75	A
piperonyl butoxide, other related	Structural pest control	1.96	N/A	N/A	N/A
piperonyl butoxide, other related	Upland cress	3.52	36	9.5	A
polyacrylamide, polyethylene glycol mixture	Strawberry	0.84	1	7.0	A
polyacrylamide polymer	Artichoke, globe	0.02	1	2.25	A
polyacrylamide polymer	Asparagus	0.03	1	3.0	A
polyacrylamide polymer	Broccoli	18.53	184	1,976.0	A
polyacrylamide polymer	Brussels sprout	0.93	15	98.5	A
polyacrylamide polymer	Cabbage	2.16	50	228.75	A
polyacrylamide polymer	Cauliflower	15.41	184	1,642.86	A
polyacrylamide polymer	Celery	23.58	252	2,514.23	A
polyacrylamide polymer	Cilantro	4.26	79	453.6	A
polyacrylamide polymer	Fennel	0.3	9	31.9	A
polyacrylamide polymer	Lettuce, head	8.66	83	923.29	A
polyacrylamide polymer	Lettuce, leaf	6.15	75	655.58	A
polyacrylamide polymer	N-outdr flower	0.1	4	28.0	A
polyacrylamide polymer	Onion, dry	0.03	1	3.0	A
polyacrylamide polymer	Parsley	0.41	24	43.4	A
polyacrylamide polymer	Potato	0.06	2	6.0	A
polyacrylamide polymer	Raspberry	0.29	3	31.0	A
polyacrylamide polymer	Rights of way	15.82	N/A	N/A	N/A
polyacrylamide polymer	Spinach	2.1	46	223.4	A
polyacrylamide polymer	Strawberry	6.05	14	651.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Blackberry	9.73	39	391.61	A
polyacrylic polymer	Broccoli	2.84	14	149.6	A
polyacrylic polymer	Brussels sprout	21.7	120	2,195.6	A
polyacrylic polymer	Cauliflower	2.16	10	134.83	A
polyacrylic polymer	Grape, wine	48.18	160	3,697.69	A
polyacrylic polymer	Lettuce, head	3.38	14	146.7	A
polyacrylic polymer	N-grnhs flower	0.18	20	45.0	A
polyacrylic polymer	N-outdr flower	3.68	21	245.25	A
polyacrylic polymer	Raspberry	0.67	4	30.0	A
polyacrylic polymer	Strawberry	42.11	76	1,535.36	A
polyacrylic polymer	Unknown	1.51	1	55.0	A
polyalkene oxide modified heptamethyl trisiloxane	Artichoke, globe	7.81	34	442.2	A
polyalkene oxide modified heptamethyl trisiloxane	Blackberry	20.2	22	268.47	A
polyalkene oxide modified heptamethyl trisiloxane	Bok choy	4.65	77	289.87	A
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	142.44	511	6,369.58	A
polyalkene oxide modified heptamethyl trisiloxane	Brussels sprout	148.21	330	5,179.23	A
polyalkene oxide modified heptamethyl trisiloxane	Cabbage	39.15	206	2,010.7	A
polyalkene oxide modified heptamethyl trisiloxane	Cauliflower	161.73	535	7,248.23	A
polyalkene oxide modified heptamethyl trisiloxane	Celery	51.13	255	2,921.71	A
polyalkene oxide modified heptamethyl trisiloxane	Chinese cabbage (napa, won bok, celery cabbage)	11.13	96	626.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Cilantro	0.61	5	41.9	A
polyalkene oxide modified heptamethyl trisiloxane	Endive (escarole)	0.01	1	0.86	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	257.44	110	7,184.67	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.64	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Leek	0.06	1	3.4	A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	10.18	4	46.0	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, head	126.09	515	7,753.06	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, leaf	78.93	464	5,116.56	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs flower	4.5	7	21.0	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr flower	7.54	26	312.75	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.65	13	12.45	A
polyalkene oxide modified heptamethyl trisiloxane	Parsley	1.37	27	85.7	A
polyalkene oxide modified heptamethyl trisiloxane	Peas	3.68	14	106.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pumpkin	0.05	1	4.5	A
polyalkene oxide modified heptamethyl trisiloxane	Raspberry	6.28	6	34.68	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Rights of way	0.76	N/A	N/A	N/A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Spinach	0.42	21	107.25	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Strawberry	725.97	216	5,651.34	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Uncultivated ag	1.53	2	66.9	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Avocado	0.42	1	2.0	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Blackberry	2.09	1	6.2	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Blueberry	8.36	1	16.0	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Industrial hemp	10.28	1	15.0	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Lemon	80.41	4	94.0	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Raspberry	1.84	1	3.5	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Strawberry	1,395.64	58	2,092.33	A
<b>polybutenes</b>	Blackberry	7.98	15	58.93	A
<b>polybutenes</b>	Bok choy	4.34	104	43.1	A
<b>polybutenes</b>	Broccoli	869.3	1,096	10,452.58	A
<b>polybutenes</b>	Brussels sprout	308.98	279	2,790.22	A
<b>polybutenes</b>	Cabbage	55.23	110	925.7	A
<b>polybutenes</b>	Carrot	165.72	14	1,744.7	A
<b>polybutenes</b>	Cauliflower	253.44	335	3,275.05	A
<b>polybutenes</b>	Celery	489.85	501	4,406.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Chinese cabbage (napa, won bok, celery cabbage)	58.32	125	571.52	A
polybutenes	Cilantro	28.65	49	309.01	A
polybutenes	Fennel	0.17	2	2.56	A
polybutenes	Grass, seed	0.17	2	10.0	A
polybutenes	Kale	25.0	97	587.19	A
polybutenes	Lettuce, head	1,008.18	1,222	11,819.43	A
polybutenes	Lettuce, leaf	477.35	1,153	6,988.75	A
polybutenes	N-outdr plants in containers	7.34	7	326.25	A
polybutenes	Parsley	3.76	21	54.96	A
polybutenes	Pepper, fruiting	23.63	38	286.88	A
polybutenes	Pepper, spice	5.33	13	82.13	A
polybutenes	Raspberry	24.58	42	184.39	A
polybutenes	Rights of way	21.69	N/A	N/A	N/A
polybutenes	Spinach	2.38	10	70.73	A
polybutenes	Strawberry	75.27	48	1,155.49	A
polybutenes	Unknown	0.54	1	10.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Blackberry	1.4	1	11.67	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Broccoli	151.99	66	969.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Brussels sprout	88.92	40	488.7	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Cabbage	21.25	23	137.35	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Cauliflower	74.86	51	436.2	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Celery	166.98	103	1,208.08	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Fennel	0.86	3	9.6	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Raspberry	1.57	2	13.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Strawberry	2,339.51	449	12,798.59	A
polyether modified polysiloxane	Avocado	0.68	1	9.0	A
polyether modified polysiloxane	Beet	8.18	61	460.89	A
polyether modified polysiloxane	Bok choy	2.53	34	143.72	A
polyether modified polysiloxane	Broccoli	73.6	120	1,295.13	A
polyether modified polysiloxane	Brussels sprout	0.16	1	8.2	A
polyether modified polysiloxane	Cabbage	120.08	190	1,747.97	A
polyether modified polysiloxane	Cannabis (all or unspecified)	7.07	40	1,207,500.0	S
polyether modified polysiloxane	Carrot	5.3	47	322.15	A
polyether modified polysiloxane	Cauliflower	130.85	278	1,472.34	A
polyether modified polysiloxane	Celeriac	2.23	17	77.57	A
polyether modified polysiloxane	Celery	115.51	281	1,434.17	A
polyether modified polysiloxane	Endive (escarole)	16.91	6	128.0	A
polyether modified polysiloxane	Fennel	2.23	23	110.69	A
polyether modified polysiloxane	Grape, wine	0.34	1	6.0	A
polyether modified polysiloxane	Kohlrabi	1.4	15	73.32	A
polyether modified polysiloxane	Lemon	2.38	1	3.0	A
polyether modified polysiloxane	Lettuce, leaf	47.59	174	506.04	A
polyether modified polysiloxane	N-grnhs plants in containers	8.37	18	43,144.0	S
polyether modified polysiloxane	N-outdr plants in containers	0.8	1	2,489.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Strawberry	345.49	61	1,635.1	A
polyether modified polysiloxane	Turnip	0.57	12	39.04	A
polyether modified polysiloxane	Uncultivated ag	0.63	1	5.0	A
polyethoxylated castor oil	Landscape maintenance	0.22	N/A	N/A	N/A
polyethoxylated castor oil	Raspberry	1.43	15	75.8	A
polyethoxylated castor oil	Uncultivated ag	0.21	1	5.0	A
polyethylene glycol	Blackberry	53.91	55	501.62	A
polyethylene glycol	Onion, dry	48.69	2	309.2	A
polyethylene glycol	Raspberry	2.62	4	33.25	A
polyethylene glycol	Strawberry	81.89	39	1,042.27	A
polyethylene glycol	Uncultivated ag	0.63	1	8.0	A
polyethylene glycol diacetate	Rights of way	0.02	N/A	N/A	N/A
polyethylene glycol diacetate	Strawberry	0.51	5	127.1	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Alfalfa	12.9	8	219.8	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Artichoke, globe	13.95	26	132.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Avocado	106.3	10	286.46	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Bean, dried	0.12	1	1.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Blackberry	30.84	11	142.91	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Blueberry	2.56	2	13.75	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Broccoli	375.16	395	4,295.3	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Brussels sprout	2.54	6	21.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cabbage	1.27	3	16.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cauliflower	301.86	315	3,290.46	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Celery	656.09	564	4,800.62	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Endive (escarole)	0.35	2	3.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Fava bean	4.85	4	50.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Fennel	3.82	3	9.6	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Garlic	0.35	2	4.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	4,920.37	724	40,802.93	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Kale	65.89	72	651.4	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.19	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Lettuce, head	686.57	507	7,034.65	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Lettuce, leaf	151.88	308	1,977.61	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr flower	174.23	754	3,649.8	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr flower	<0.01	3	13.3	S
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Oat	2.33	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Olive	0.4	1	3.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Onion, dry	1.74	5	15.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Parsley	0.19	1	5.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Potato	1.04	3	9.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Raspberry	21.68	29	186.17	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rights of way	0.78	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Strawberry	8,717.78	1,397	50,624.7	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Uncultivated ag	3.62	2	72.7	A
polyethylene glycol stearate	Rights of way	26.38	N/A	N/A	N/A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Industrial hemp	0.01	1	5.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Strawberry	0.27	4	57.27	A
polyoxyethylene polyol fatty acid esters	Grape, wine	846.13	93	2,499.92	A
polyoxyethylene polyol fatty acid esters	Landscape maintenance	0.67	N/A	N/A	N/A
poly-i-para-menthene	N-outdr flower	0.48	1	3.0	A
poly-i-para-menthene	N-outdr transplants	3.49	1	217,800.0	S
poly-i-para-menthene	Strawberry	44.06	8	123.0	A
polymerized pinene	Grape, wine	38.48	5	224.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polymerized pinene	Parsley	2.73	1	8.0	A
polymerized pinene	Strawberry	814.83	80	3,172.58	A
polyoxin d, zinc salt	Blackberry	1.05	2	24.0	A
polyoxin d, zinc salt	Broccoli	0.05	1	13.8	A
polyoxin d, zinc salt	Celery	16.09	81	631.1	A
polyoxin d, zinc salt	Fennel	0.01	2	1.82	A
polyoxin d, zinc salt	Grape, wine	6.26	15	277.5	A
polyoxin d, zinc salt	Kale	0.02	1	7.91	A
polyoxin d, zinc salt	Landscape maintenance	3.9	N/A	N/A	N/A
polyoxin d, zinc salt	Lettuce, head	24.26	43	598.61	A
polyoxin d, zinc salt	Lettuce, leaf	27.78	94	716.08	A
polyoxin d, zinc salt	N-grnhs flower	0.42	2	4.0	A
polyoxin d, zinc salt	N-outdr flower	5.68	11	118.0	A
polyoxin d, zinc salt	Pepper, fruiting	0.88	1	20.0	A
polyoxin d, zinc salt	Spinach	0.17	25	50.95	A
polyoxin d, zinc salt	Strawberry	235.08	149	5,870.18	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Landscape maintenance	0.02	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	0.05	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Avocado	115.48	8	90.75	A
polyoxyethylene polyoxypropylene	Blackberry	1,039.75	200	1,849.5	A
polyoxyethylene polyoxypropylene	Blueberry	117.51	22	216.5	A
polyoxyethylene polyoxypropylene	Bok choy	1.42	1	5.5	A
polyoxyethylene polyoxypropylene	Broccoli	53.65	27	173.03	A
polyoxyethylene polyoxypropylene	Brussels sprout	35.76	8	135.2	A
polyoxyethylene polyoxypropylene	Cabbage	12.08	3	58.4	A
polyoxyethylene polyoxypropylene	Cannabis (all or unspecified)	1.27	11	11.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Cauliflower	77.92	28	566.4	A
polyoxyethylene polyoxypropylene	Celery	117.85	43	367.81	A
polyoxyethylene polyoxypropylene	Chinese cabbage (napa, won bok, celery cabbage)	2.37	3	19.5	A
polyoxyethylene polyoxypropylene	Grape, wine	2,814.59	248	12,720.19	A
polyoxyethylene polyoxypropylene	Lettuce, head	0.81	1	8.8	A
polyoxyethylene polyoxypropylene	Lettuce, leaf	19.88	10	80.2	A
polyoxyethylene polyoxypropylene	N-grnhs flower	290.06	540	1,449.99	A
polyoxyethylene polyoxypropylene	N-grnhs flower	0.05	1	800.0	S
polyoxyethylene polyoxypropylene	N-grnhs plants in containers	3.49	3	2.0	A
polyoxyethylene polyoxypropylene	N-outdr flower	54.97	21	177.5	A
polyoxyethylene polyoxypropylene	Radish	1.99	4	25.0	A
polyoxyethylene polyoxypropylene	Raspberry	103.91	33	219.39	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Spinach	1.09	2	10.1	A
polyoxyethylene polyoxypropylene	Strawberry	1,746.09	355	7,805.49	A
polyoxyethylene polyoxypropylene	Swiss chard	7.36	5	152.3	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Blackberry	53.73	70	474.32	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Blueberry	4.29	3	17.1	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Broccoli	1.55	4	53.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Brussels sprout	13.18	19	127.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cannabis (all or unspecified)	4.25	59	109.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Celery	6.97	14	152.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lettuce, head	0.6	1	19.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lettuce, leaf	0.95	4	16.15	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Raspberry	276.36	33	212.43	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Strawberry	3,739.84	236	6,334.05	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Uncultivated ag	4.49	8	146.0	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	28.31	12	197.53	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	3.16	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	N-outdr plants in containers	0.23	1	0.5	A
polyoxyethylene sorbitan mixed fatty acid esters	N-outdr plants in containers	0.06	1	100.0	U
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	18.1	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Broccoli	112.5	143	1,452.1	A
polyoxyethylene sorbitan monooleate	Cabbage	11.92	15	130.9	A
polyoxyethylene sorbitan monooleate	Cauliflower	78.42	102	1,207.8	A
polyoxyethylene sorbitan monooleate	Celery	57.58	90	982.85	A
polyoxyethylene sorbitan monooleate	Cilantro	17.07	58	280.0	A
polyoxyethylene sorbitan monooleate	Unknown	3.2	2	48.0	A
polyoxyethylene soybean oil fatty acid ester	Broccoli	64.29	143	1,452.1	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyoxyethylene soybean oil fatty acid ester</b>	Cabbage	6.81	15	130.9	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Cauliflower	44.81	102	1,207.8	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Celery	32.9	90	982.85	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Cilantro	9.75	58	280.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Unknown	1.83	2	48.0	A
<b>polysiloxane</b>	Strawberry	<0.01	1	15.0	A
<b>polysorbate 65</b>	Grape, wine	126.9	49	1,005.26	A
<b>polysorbate 65</b>	Strawberry	3.54	1	50.75	A
<b>polysorbate 65</b>	Unknown	11.5	1	55.0	A
<b>potash soap</b>	Arugula	146.92	5	83.04	A
<b>potash soap</b>	Avocado	294.8	10	44.7	A
<b>potash soap</b>	Blackberry	2,896.18	102	797.97	A
<b>potash soap</b>	Blueberry	180.23	10	84.6	A
<b>potash soap</b>	Broccoli	386.15	30	164.22	A
<b>potash soap</b>	Cabbage	1,345.09	73	420.35	A
<b>potash soap</b>	Cannabis (all or unspecified)	916.85	44	161.28	A
<b>potash soap</b>	Cannabis (all or unspecified)	74.3	84	1,149,060.0	S
<b>potash soap</b>	Cauliflower	3,326.05	204	710.22	A
<b>potash soap</b>	Celery	2,419.52	194	581.63	A
<b>potash soap</b>	Grape, wine	3.87	2	0.57	A
<b>potash soap</b>	Industrial hemp	146.63	8	36.11	A
<b>potash soap</b>	Kale	197.18	11	55.82	A
<b>potash soap</b>	Landscape maintenance	648.66	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Lettuce, leaf	573.67	24	299.84	A
potash soap	Mizuna	7.99	1	3.84	A
potash soap	Mustard greens	11.32	1	5.44	A
potash soap	N-grnhs flower	37.12	17	8.5	A
potash soap	N-grnhs plants in containers	17.79	24	802,050.0	S
potash soap	N-outdr plants in containers	6.02	9	290,462.0	S
potash soap	Spinach	376.14	10	229.31	A
potash soap	Strawberry	3,264.93	27	660.52	A
potash soap	Swiss chard	36.72	4	28.08	A
potassium bicarbonate	Blackberry	188.7	7	76.8	A
potassium bicarbonate	Blueberry	53.42	2	20.95	A
potassium bicarbonate	Brussels sprout	74.94	5	30.5	A
potassium bicarbonate	Cannabis (all or unspecified)	31.77	19	31.7	A
potassium bicarbonate	Cannabis (all or unspecified)	31.61	25	375,614.0	S
potassium bicarbonate	Celery	73.83	7	30.05	A
potassium bicarbonate	Cucumber	191.26	18	52.11	A
potassium bicarbonate	Grape, wine	32,230.26	444	10,427.22	A
potassium bicarbonate	Kale	498.03	33	202.7	A
potassium bicarbonate	Lettuce, leaf	122.87	27	71.61	A
potassium bicarbonate	N-grnhs flower	131.91	41	114.83	A
potassium bicarbonate	N-outdr flower	16.73	11	11.65	A
potassium bicarbonate	Pepper, fruiting	175.51	10	71.6	A
potassium bicarbonate	Strawberry	23,618.99	400	8,213.36	A
potassium bicarbonate	Tomato	2,202.43	154	819.7	A
potassium bicarbonate	Upland cress	48.71	23	31.76	A
potassium hydroxide	Avocado	1.02	1	200.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium hydroxide	Cilantro	0.01	1	0.25	A
potassium hydroxide	Grape, wine	0.4	4	52.69	A
potassium hydroxide	Raspberry	0.38	3	12.23	A
potassium hydroxide	Strawberry	879.41	700	29,000.18	A
potassium hydroxide	Structural pest control	0.01	N/A	N/A	N/A
potassium n-methyldithiocarbamate	Blackberry	1,716.78	1	10.0	A
potassium n-methyldithiocarbamate	Broccoli	6,186.14	2	23.0	A
potassium n-methyldithiocarbamate	Brussels sprout	6,930.08	3	42.3	A
potassium n-methyldithiocarbamate	Carrot	425,597.38	14	1,617.6	A
potassium n-methyldithiocarbamate	Raspberry	17,293.73	2	69.0	A
potassium n-methyldithiocarbamate	Squash	5,007.28	1	25.0	A
potassium n-methyldithiocarbamate	Squash, summer	5,407.87	1	27.0	A
potassium n-methyldithiocarbamate	Strawberry	251,939.05	31	988.93	A
potassium permanganate	N-outdr transplants	11.88	1	240,000.0	S
potassium phosphite	Broccoli	130.3	4	46.05	A
potassium phosphite	Cabbage	491.79	17	156.86	A
potassium phosphite	Cannabis (all or unspecified)	0.3	3	5,400.0	S
potassium phosphite	Cauliflower	59.37	2	18.94	A
potassium phosphite	Celery	28.71	2	9.15	A
potassium phosphite	Cucumber	206.06	21	74.0	A
potassium phosphite	Grape, wine	380.14	2	228.0	A
potassium phosphite	Kale	694.17	39	233.25	A
potassium phosphite	Landscape maintenance	602.53	N/A	N/A	N/A
potassium phosphite	Lettuce, head	5,110.34	193	1,721.02	A
potassium phosphite	Lettuce, leaf	4,259.12	297	1,426.75	A
potassium phosphite	N-outdr flower	116.74	41	348.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium phosphite	N-outdr plants in containers	350.47	1	100.77	A
potassium phosphite	N-outdr plants in containers	1.3	1	5,000.0	S
potassium phosphite	Pepper, fruiting	5.18	2	2.24	A
potassium phosphite	Spinach	18.81	2	6.0	A
potassium phosphite	Tomato	116.87	11	30.01	A
potassium silicate	Broccoli	26.18	2	8.6	A
potassium silicate	Cannabis (all or unspecified)	87.76	42	29.65	A
potassium silicate	Cannabis (all or unspecified)	2.74	1	11,500.0	S
potassium silicate	Carrot	916.02	7	300.9	A
potassium silicate	Cauliflower	164.39	2	54.0	A
potassium silicate	Industrial hemp	45.29	2	20.0	A
potassium silicate	Strawberry	116.44	3	128.0	A
potassium silicate	Swiss chard	358.01	2	117.6	A
prallethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
prallethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	11.4	N/A	N/A	N/A
prodiamine	Landscape maintenance	22.79	N/A	N/A	N/A
prometryn	Cabbage	7.49	1	7.5	A
prometryn	Carrot	92.29	48	183.9	A
prometryn	Celeriac	12.31	6	16.39	A
prometryn	Celery	6,502.84	443	4,548.87	A
prometryn	Cilantro	1,479.67	222	1,506.24	A
prometryn	Fennel	138.03	91	135.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prometryn	Parsley	99.68	38	95.82	A
prometryn	Vertebrate control	19.98	2	20.0	A
propamocarb hydrochloride	Cucumber	75.46	33	114.0	A
propamocarb hydrochloride	Lettuce, head	2,250.07	145	2,324.48	A
propamocarb hydrochloride	Lettuce, leaf	513.34	56	514.39	A
propamocarb hydrochloride	N-grnhs flower	42.13	6	36.0	A
propamocarb hydrochloride	Tomato	87.96	21	156.0	A
propargite	Bean, dried	101.79	2	62.0	A
propargite	Bean, unspecified	50.29	1	27.0	A
propiconazole	Blackberry	12.59	4	63.9	A
propiconazole	Cabbage	2.07	1	18.5	A
propiconazole	Carrot	19.01	27	169.85	A
propiconazole	Celery	642.81	597	5,648.47	A
propiconazole	Cilantro	3.11	2	27.75	A
propiconazole	Fennel	4.82	10	43.01	A
propiconazole	Golf course turf	15.0	N/A	13.5	A
propiconazole	Kale	8.79	13	79.54	A
propiconazole	Landscape maintenance	7.29	2	6.0	A
propiconazole	Landscape maintenance	0.67	2	50,000.0	S
propiconazole	Landscape maintenance	58.32	N/A	N/A	N/A
propiconazole	N-grnhs transplants	5.92	16	3,186,000.0	S
propiconazole	N-outdr flower	41.61	84	274.2	A
propiconazole	N-outdr plants in containers	0.81	4	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	N-outdr transplants	1.25	4	20.0	A
propiconazole	N-outdr transplants	19.91	65	9,741,000.0	S
propiconazole	Strawberry	630.13	201	5,553.05	A
propionic acid	Avocado	7.38	2	202.0	A
propionic acid	Broccoli	168.37	423	4,523.55	A
propionic acid	Brussels sprout	11.02	38	247.3	A
propionic acid	Cabbage	68.69	351	1,994.4	A
propionic acid	Cannabis (all or unspecified)	2.4	10	90,000.0	S
propionic acid	Cauliflower	183.1	560	4,511.86	A
propionic acid	Cilantro	0.05	1	0.25	A
propionic acid	Grape, wine	3.68	1	9.75	A
propionic acid	Kale	0.81	4	28.5	A
propionic acid	Landscape maintenance	0.38	1	2.0	A
propionic acid	Landscape maintenance	29.61	N/A	N/A	N/A
propionic acid	Lettuce, head	0.16	1	7.0	A
propionic acid	N-grnhs flower	106.9	185	309.25	A
propionic acid	N-outdr flower	909.82	1,106	4,820.5	A
propionic acid	Oat	2.84	2	50.0	A
propionic acid	Pistachio	159.91	12	582.0	A
propionic acid	Potato	1.72	2	6.0	A
propionic acid	Raspberry	41.58	5	25.23	A
propionic acid	Strawberry	7,284.85	848	35,357.68	A
propionic acid	Structural pest control	0.05	N/A	N/A	N/A
propylene glycol	Alfalfa	6.56	8	219.8	A
propylene glycol	Artichoke, globe	7.09	26	132.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Avocado	54.05	10	286.46	A
propylene glycol	Bean, dried	0.06	1	1.0	A
propylene glycol	Blackberry	15.84	12	144.44	A
propylene glycol	Blueberry	1.3	2	13.75	A
propylene glycol	Broccoli	304.8	814	8,762.85	A
propylene glycol	Brussels sprout	9.07	44	268.8	A
propylene glycol	Cabbage	49.13	354	2,010.4	A
propylene glycol	Cauliflower	277.51	869	7,758.09	A
propylene glycol	Celery	175.33	503	4,097.5	A
propylene glycol	Endive (escarole)	0.18	2	3.0	A
propylene glycol	Fava bean	2.47	4	50.0	A
propylene glycol	Garlic	0.18	2	4.5	A
propylene glycol	Grape, wine	2,530.36	730	41,136.16	A
propylene glycol	Kale	34.07	76	679.9	A
propylene glycol	Landscape maintenance	0.22	N/A	N/A	N/A
propylene glycol	Lemon	0.46	1	13.5	A
propylene glycol	Lettuce, head	349.22	508	7,041.65	A
propylene glycol	Lettuce, leaf	77.23	308	1,977.61	A
propylene glycol	N-outdr flower	352.22	754	3,649.8	A
propylene glycol	N-outdr flower	<0.01	3	13.3	S
propylene glycol	N-outdr plants in containers	15.22	25	140.07	A
propylene glycol	Oat	1.19	1	50.0	A
propylene glycol	Olive	0.2	1	3.5	A
propylene glycol	Onion, dry	0.89	5	15.0	A
propylene glycol	Parsley	0.78	8	20.4	A
propylene glycol	Potato	0.53	3	9.0	A
propylene glycol	Raspberry	12.39	33	199.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Rights of way	0.4	N/A	N/A	N/A
propylene glycol	Strawberry	4,192.15	1,390	49,774.69	A
propylene glycol	Uncultivated ag	1.84	2	72.7	A
propyzamide	Broccoli	60.24	6	46.2	A
propyzamide	Cabbage	2.0	1	4.0	A
propyzamide	Endive (escarole)	462.87	48	442.74	A
propyzamide	Landscape maintenance	33.46	N/A	N/A	N/A
propyzamide	Lettuce, head	8,816.78	648	6,996.44	A
propyzamide	Lettuce, leaf	5,841.59	675	4,888.46	A
pseudomonas chlororaphis subsp. aurantiaca strain afs009	Strawberry	2,489.74	27	820.85	A
pydiflumetofen	Grape, wine	89.61	8	685.97	A
pydiflumetofen	Lettuce, head	1.09	1	8.3	A
pymetrozine	Celery	6.27	6	72.9	A
pymetrozine	Cucumber	1.3	4	16.0	A
pymetrozine	Kale	1.06	2	12.35	A
pymetrozine	Lettuce, head	2.83	5	32.9	A
pymetrozine	Lettuce, leaf	0.38	2	4.45	A
pymetrozine	N-grnhs flower	8.14	24	34.31	A
pymetrozine	N-grnhs transplants	3.44	10	26.5	A
pymetrozine	N-grnhs transplants	1.75	6	1,218,000.0	S
pymetrozine	N-outdr flower	0.13	2	1.75	A
pymetrozine	N-outdr plants in containers	2.83	15	32.25	A
pymetrozine	N-outdr transplants	6.73	21	4,242,000.0	S
pyraclostrobin	Blackberry	23.21	14	133.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Bok choy	11.1	19	73.97	A
pyraclostrobin	Broccoli	628.38	382	3,267.18	A
pyraclostrobin	Brussels sprout	256.94	120	1,448.3	A
pyraclostrobin	Cabbage	99.39	52	593.03	A
pyraclostrobin	Carrot	300.27	18	2,216.5	A
pyraclostrobin	Cauliflower	242.37	129	1,259.95	A
pyraclostrobin	Celery	158.09	61	818.51	A
pyraclostrobin	Chinese cabbage (napa, won bok, celery cabbage)	24.67	23	159.4	A
pyraclostrobin	Cucumber	4.53	9	34.0	A
pyraclostrobin	Fava bean	3.25	2	25.0	A
pyraclostrobin	Garlic	0.38	1	2.5	A
pyraclostrobin	Grape, wine	1,369.91	152	9,085.84	A
pyraclostrobin	Kale	7.93	10	67.95	A
pyraclostrobin	Landscape maintenance	15.84	N/A	N/A	N/A
pyraclostrobin	Leek	0.48	1	2.7	A
pyraclostrobin	Lettuce, head	438.0	216	2,414.54	A
pyraclostrobin	Lettuce, leaf	253.22	281	1,386.34	A
pyraclostrobin	N-grnhs flower	35.97	68	142.31	A
pyraclostrobin	N-grnhs plants in containers	3.6	64	2,497,294.0	S
pyraclostrobin	N-outdr flower	582.52	673	3,181.4	A
pyraclostrobin	N-outdr plants in containers	0.14	4	124,457.0	S
pyraclostrobin	Onion, dry	2.79	6	18.0	A
pyraclostrobin	Parsley	12.48	30	68.7	A
pyraclostrobin	Pepper, spice	4.13	3	20.64	A
pyraclostrobin	Raspberry	50.31	41	274.62	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Research commodity	0.03	N/A	N/A	N/A
pyraclostrobin	Strawberry	1,321.88	236	7,392.54	A
pyraclostrobin	Tomato	15.86	21	89.31	A
pyraclostrobin	Upland cress	2.65	20	18.1	A
pyraflufen-ethyl	Broccoli	0.4	9	133.8	A
pyraflufen-ethyl	Ditch bank	0.31	N/A	31.0	U
pyraflufen-ethyl	Grape, wine	15.61	192	3,841.27	A
pyraflufen-ethyl	N-outdr plants in containers	0.25	2	46.66	A
pyraflufen-ethyl	Rights of way	8.07	N/A	N/A	N/A
pyraflufen-ethyl	Unknown	0.03	1	10.0	A
pyrethrins	Arugula	17.55	18	387.72	A
pyrethrins	Avocado	21.42	20	92.7	A
pyrethrins	Blackberry	26.37	67	616.11	A
pyrethrins	Blueberry	3.38	8	76.6	A
pyrethrins	Broccoli	10.56	35	246.7	A
pyrethrins	Cabbage	6.99	32	172.34	A
pyrethrins	Cannabis (all or unspecified)	3.87	61	69.79	A
pyrethrins	Cannabis (all or unspecified)	2.25	48	1,607,760.0	S
pyrethrins	Cauliflower	13.3	105	306.77	A
pyrethrins	Celery	48.77	286	1,903.14	A
pyrethrins	Endive (escarole)	11.46	32	264.2	A
pyrethrins	Grape, wine	49.07	70	1,145.53	A
pyrethrins	Kale	6.13	26	147.11	A
pyrethrins	Landscape maintenance	0.07	N/A	N/A	N/A
pyrethrins	Lemon	6.42	9	154.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Lettuce, head	4.28	28	93.9	A
pyrethrins	Lettuce, leaf	50.95	239	1,444.16	A
pyrethrins	Mizuna	0.91	10	19.87	A
pyrethrins	Mustard greens	0.95	8	21.36	A
pyrethrins	N-grnhs flower	1.37	2	3.0	A
pyrethrins	N-grnhs plants in containers	0.92	13	49.0	A
pyrethrins	N-outdr transplants	<0.01	1	72,000.0	S
pyrethrins	Peas	1.21	6	40.0	A
pyrethrins	Public health	<0.01	N/A	N/A	N/A
pyrethrins	Radish	0.99	3	21.7	A
pyrethrins	Raspberry	0.92	2	20.09	A
pyrethrins	Regulatory pest control	0.06	N/A	N/A	N/A
pyrethrins	Spinach	27.66	23	655.99	A
pyrethrins	Squash, winter	4.56	2	100.0	A
pyrethrins	Strawberry	116.85	103	2,626.33	A
pyrethrins	Structural pest control	40.51	N/A	N/A	N/A
pyrethrins	Swiss chard	2.26	6	51.3	A
pyrethrins	Tangerine	0.03	3	3.0	A
pyrethrins	Tomato	0.26	15	8.95	A
pyrethrins	Upland cress	1.76	36	9.5	A
pyridaben	Lemon	54.22	17	168.7	A
pyridaben	N-grnhs flower	0.35	3	1.5	A
pyridaben	N-outdr flower	3.69	9	9.0	A
pyridalyl	N-grnhs flower	52.46	92	206.5	A
pyridalyl	N-grnhs flower	0.02	2	2,000.0	S
pyridalyl	N-grnhs plants in containers	0.13	1	30,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyridalyl	N-grnhs transplants	1.84	4	10.5	A
pyridalyl	N-outdr flower	15.44	18	91.5	A
pyrifluquinazon	N-grnhs flower	0.11	1	1.0	A
pyrifluquinazon	N-grnhs flower	0.09	2	2,300.0	S
pyrifluquinazon	N-grnhs plants in containers	0.14	4	207,429.0	S
pyrimethanil	Blackberry	56.54	6	85.65	A
pyrimethanil	Grape, wine	1,006.34	26	2,898.63	A
pyrimethanil	Potato	35.86	2	240.0	A
pyrimethanil	Strawberry	1,740.92	148	4,831.96	A
pyrimethanil	Tomato	20.02	9	78.0	A
pyriofenone	Blackberry	1.83	3	18.84	A
pyriofenone	Grape, wine	136.4	29	1,395.56	A
pyriproxyfen	Landscape maintenance	0.19	N/A	N/A	N/A
pyriproxyfen	N-grnhs flower	1.58	43	90.0	A
pyriproxyfen	N-grnhs flower	0.05	3	8,200.0	S
pyriproxyfen	N-grnhs plants in containers	0.07	2	50,743.0	S
pyriproxyfen	N-outdr plants in containers	0.32	4	456,342.0	S
pyriproxyfen	Public health	0.01	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	<0.01	N/A	N/A	N/A
pyriproxyfen	Strawberry	20.32	8	302.9	A
pyriproxyfen	Structural pest control	9.7	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Broccoli	4.69	2	21.4	A
qst 713 strain of dried bacillus subtilis	Cabbage	2.18	6	40.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Cannabis (all or unspecified)	51.81	194	426.25	A
qst 713 strain of dried bacillus subtilis	Cannabis (all or unspecified)	1.11	36	181,600.0	S
qst 713 strain of dried bacillus subtilis	Carrot	42.9	3	376.7	A
qst 713 strain of dried bacillus subtilis	Cauliflower	1.79	7	26.13	A
qst 713 strain of dried bacillus subtilis	Celery	39.96	57	228.58	A
qst 713 strain of dried bacillus subtilis	Cucumber	0.1	1	8.0	A
qst 713 strain of dried bacillus subtilis	Endive (escarole)	21.31	19	187.1	A
qst 713 strain of dried bacillus subtilis	Grape, wine	558.26	143	2,590.71	A
qst 713 strain of dried bacillus subtilis	Kale	17.84	48	292.9	A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	0.24	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Lettuce, head	6.3	14	59.5	A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	60.36	121	495.74	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	1.59	14	14.0	A
qst 713 strain of dried bacillus subtilis	Peas	0.46	1	8.0	A
qst 713 strain of dried bacillus subtilis	Strawberry	122.99	58	1,178.25	A
qst 713 strain of dried bacillus subtilis	Upland cress	0.08	2	1.1	A
quinclorac	Landscape maintenance	7.97	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	0.5	1	2.0	A
quinclorac, dimethylamine salt	Landscape maintenance	10.7	N/A	N/A	N/A
quinoxifen	Grape, wine	1,762.02	437	18,203.69	A
quinoxifen	Lettuce, head	0.94	2	9.8	A
quinoxifen	N-outdr plants in containers	9.68	1	100.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinoxifen	Pepper, fruiting	13.16	18	136.49	A
quinoxifen	Research commodity	0.16	N/A	N/A	N/A
quinoxifen	Strawberry	864.4	277	9,105.17	A
resmethrin	Structural pest control	0.29	N/A	N/A	N/A
resmethrin, other related	Structural pest control	0.04	N/A	N/A	N/A
reynoutria sachalinensis	Blueberry	3.47	1	16.0	A
reynoutria sachalinensis	Broccoli	13.67	8	90.4	A
reynoutria sachalinensis	Cabbage	9.78	3	25.14	A
reynoutria sachalinensis	Cannabis (all or unspecified)	128.46	227	408.62	A
reynoutria sachalinensis	Cannabis (all or unspecified)	1.17	19	183,200.0	S
reynoutria sachalinensis	Cauliflower	3.01	2	9.25	A
reynoutria sachalinensis	Celery	266.08	241	1,263.58	A
reynoutria sachalinensis	Cucumber	35.46	62	280.23	A
reynoutria sachalinensis	Grape, wine	447.35	61	1,286.49	A
reynoutria sachalinensis	Kale	0.86	1	7.91	A
reynoutria sachalinensis	Lettuce, leaf	40.18	56	234.97	A
reynoutria sachalinensis	N-grnhs transplants	2.28	19	501,600.0	S
reynoutria sachalinensis	N-outdr transplants	103.35	162	22,881,600.0	S
reynoutria sachalinensis	Pepper, fruiting	8.7	8	77.32	A
reynoutria sachalinensis	Spinach	5.15	31	62.95	A
reynoutria sachalinensis	Strawberry	1,080.77	194	4,312.75	A
reynoutria sachalinensis	Tomato	212.89	187	1,786.91	A
reynoutria sachalinensis	Upland cress	3.01	13	12.65	A
rimsulfuron	Grape, wine	123.54	181	2,520.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Lemon	2.27	2	38.2	A
rimulfuron	N-outdr plants in containers	0.66	1	10.47	A
rotenone	Landscape maintenance	0.03	N/A	N/A	N/A
sabadilla alkaloids	Avocado	5.59	16	179.75	A
saflufenacil	Olive	3.59	2	81.8	A
saflufenacil	Pistachio	6.3	7	144.0	A
saflufenacil	Rights of way	17.24	N/A	N/A	N/A
sethoxydim	Alfalfa	4.01	1	15.25	A
sethoxydim	Bean, dried	10.51	1	30.0	A
sethoxydim	Bean, succulent	3.86	4	11.0	A
sethoxydim	Broccoli	12.73	5	48.4	A
sethoxydim	Cabbage	1.71	2	6.5	A
sethoxydim	Cauliflower	4.47	3	17.0	A
sethoxydim	Cilantro	0.07	1	0.25	A
sethoxydim	Clover	2.34	1	8.9	A
sethoxydim	Grape, wine	168.26	9	508.65	A
sethoxydim	Grass, seed	9.2	1	35.0	A
sethoxydim	Landscape maintenance	0.14	N/A	N/A	N/A
siduron	Landscape maintenance	1.0	1	2.0	A
siduron	Landscape maintenance	1.75	N/A	N/A	N/A
silica aerogel	Public health	0.12	N/A	N/A	N/A
silica aerogel	Regulatory pest control	0.96	N/A	N/A	N/A
silica aerogel	Structural pest control	16.59	N/A	N/A	N/A
silicone	N-grnhs flower	393.51	58	107.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
silicone defoamer	Avocado	0.06	7	78.0	A
silicone defoamer	Cannabis (all or unspecified)	<0.01	2	18,000.0	S
silicone defoamer	Ditch bank	0.12	N/A	31.0	U
silicone defoamer	Landscape maintenance	0.07	3	16.5	A
silicone defoamer	Landscape maintenance	0.25	N/A	N/A	N/A
silicone defoamer	Lemon	<0.01	1	75.0	U
silicone defoamer	N-grnhs flower	0.03	52	104.0	A
silicone defoamer	N-grnhs plants in containers	0.01	5	8.5	A
silicone defoamer	N-grnhs transplants	0.21	59	12,681,000.0	S
silicone defoamer	N-outdr flower	0.12	115	405.0	A
silicone defoamer	N-outdr plants in containers	0.16	85	137.7	A
silicone defoamer	N-outdr transplants	1.07	285	48,987,316.0	S
silicone defoamer	Rights of way	<0.01	N/A	N/A	N/A
silicone defoamer	Walnut	0.04	9	76.0	A
silica filled polydimethylsiloxane	Arugula	0.24	1	18.39	A
silica filled polydimethylsiloxane	Broccoli	0.22	2	16.95	A
silica filled polydimethylsiloxane	Cauliflower	0.16	2	12.52	A
silica filled polydimethylsiloxane	Kale	0.1	1	7.72	A
silica filled polydimethylsiloxane	Lettuce, leaf	0.26	2	20.13	A
silica filled polydimethylsiloxane	Spinach	0.47	2	35.87	A
silica filled polydimethylsiloxane	Strawberry	3.07	29	57.0	A
silver iodide, colloidal	N-grnhs plants in containers	0.02	1	5,880.0	S
simazine	Avocado	160.85	20	94.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
simazine	Grape, wine	27.0	1	30.0	A
simazine	Landscape maintenance	14.42	N/A	N/A	N/A
simazine	Lemon	23.93	2	12.0	A
sodium bromide	Water (industrial)	628.2	N/A	13.0	A
sodium carbonate peroxyhydrate	Rights of way	2,422.5	N/A	N/A	N/A
sodium chlorate	N-grnhs plants in containers	<0.01	1	5,880.0	S
sodium chlorite	Water (industrial)	162.25	N/A	5.0	A
sodium chlorite	Water area	74.43	N/A	69.8	U
sodium decyl sulfate	Structural pest control	1.92	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Strawberry	0.39	5	50.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Rights of way	8.67	N/A	N/A	N/A
sodium hypochlorite	Ditch bank	4,084.88	N/A	16.0	U
sodium hypochlorite	Food processing plant	663.48	N/A	5.0	U
sodium hypochlorite	Water (industrial)	444.99	N/A	14.0	A
sodium lauroampho acetate	Structural pest control	1.45	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.98	N/A	N/A	N/A
sodium metasilicate	N-outdr flower	0.01	1	4.7	A
sodium nitrate	Landscape maintenance	6,436.25	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	406.33	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Avocado	4.58	40	1,006.13	A
sodium polyacrylate	Bean, dried	0.34	5	57.5	A
sodium polyacrylate	Blackberry	0.49	4	47.34	A
sodium polyacrylate	Broccoli	1.04	83	1,285.5	A
sodium polyacrylate	Cauliflower	0.26	32	333.6	A
sodium polyacrylate	Celery	1.02	99	1,223.55	A
sodium polyacrylate	Endive (escarole)	<0.01	1	1.5	A
sodium polyacrylate	Grape, wine	97.88	300	12,258.34	A
sodium polyacrylate	Lettuce, head	1.11	79	1,330.75	A
sodium polyacrylate	N-outdr flower	101.95	113	565.7	A
sodium polyacrylate	Pistachio	1.15	10	215.0	A
sodium polyacrylate	Potato	0.03	2	6.0	A
sodium polyacrylate	Raspberry	0.29	4	24.23	A
sodium polyacrylate	Rights of way	7.45	N/A	N/A	N/A
sodium polyacrylate	Strawberry	242.58	607	19,395.41	A
sodium polyacrylate	Uncultivated ag	2.92	91	17,292.3	A
sodium polyacrylate	Uncultivated non-ag	0.53	21	195.0	A
sodium xylene sulfonate	Avocado	0.65	7	78.0	A
sodium xylene sulfonate	Cannabis (all or unspecified)	0.01	2	18,000.0	S
sodium xylene sulfonate	Ditch bank	1.36	N/A	31.0	U
sodium xylene sulfonate	Landscape maintenance	0.8	3	16.5	A
sodium xylene sulfonate	Landscape maintenance	2.89	N/A	N/A	N/A
sodium xylene sulfonate	Lemon	0.04	1	75.0	U
sodium xylene sulfonate	N-grnhs flower	0.38	52	104.0	A
sodium xylene sulfonate	N-grnhs plants in containers	0.07	5	8.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	N-grnhs transplants	2.47	59	12,681,000.0	S
sodium xylene sulfonate	N-outdr flower	1.41	115	405.0	A
sodium xylene sulfonate	N-outdr plants in containers	1.83	85	137.7	A
sodium xylene sulfonate	N-outdr transplants	12.56	285	48,987,316.0	S
sodium xylene sulfonate	Rights of way	0.06	N/A	N/A	N/A
sodium xylene sulfonate	Strawberry	2.54	5	50.0	A
sodium xylene sulfonate	Walnut	0.49	9	76.0	A
sorbitan fatty acid esters	Landscape maintenance	0.69	N/A	N/A	N/A
sorbitan fatty acid esters	N-outdr plants in containers	0.05	1	0.5	A
sorbitan fatty acid esters	N-outdr plants in containers	0.01	1	100.0	U
sorbitan fatty acid esters	Rights of way	3.96	N/A	N/A	N/A
sorbitan monooleate	Grape, wine	10.75	2	294.53	A
sorbitan trioleate	Grape, wine	126.9	49	1,005.26	A
sorbitan trioleate	Strawberry	3.54	1	50.75	A
sorbitan trioleate	Unknown	11.5	1	55.0	A
sorbitol	Rights of way	0.3	N/A	N/A	N/A
sorbitol	Strawberry	31.22	6	241.0	A
soybean oil	Blackberry	18,986.94	162	1,362.06	A
soybean oil	Cannabis (all or unspecified)	15.82	14	1,505,000.0	S
soybean oil	N-grnhs flower	29.82	17	16.5	A
spinetoram	Avocado	1.31	1	14.0	A
spinetoram	Beet	13.67	35	219.2	A
spinetoram	Blackberry	25.01	36	271.24	A
spinetoram	Bok choy	13.13	121	239.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Broccoli	265.13	422	4,437.73	A
spinetoram	Brussels sprout	164.4	201	2,741.61	A
spinetoram	Cabbage	182.33	362	2,959.18	A
spinetoram	Cauliflower	278.91	482	4,821.21	A
spinetoram	Celeriac	2.32	9	37.84	A
spinetoram	Celery	334.69	677	5,640.2	A
spinetoram	Chinese cabbage (napa, won bok, celery cabbage)	24.9	102	457.17	A
spinetoram	Cilantro	15.0	42	253.0	A
spinetoram	Fennel	0.12	2	2.56	A
spinetoram	Grape, wine	5.6	5	95.38	A
spinetoram	Kale	25.34	58	462.1	A
spinetoram	Kohlrabi	4.09	13	60.78	A
spinetoram	Lemon	0.89	3	9.5	A
spinetoram	Lettuce, head	366.78	630	6,804.0	A
spinetoram	Lettuce, leaf	476.21	1,115	8,190.33	A
spinetoram	N-outdr plants in containers	7.87	1	100.77	A
spinetoram	N-outdr transplants	1.17	5	25.0	A
spinetoram	Onion, dry	38.81	4	618.4	A
spinetoram	Parsley	0.83	5	12.8	A
spinetoram	Peas	21.36	47	461.0	A
spinetoram	Pepper, fruiting	11.37	21	181.28	A
spinetoram	Pepper, spice	6.11	15	102.03	A
spinetoram	Potato	0.14	1	3.0	A
spinetoram	Raspberry	42.66	64	483.5	A
spinetoram	Research commodity	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Spinach	93.92	310	1,568.2	A
spinetoram	Strawberry	922.58	323	12,544.21	A
spinetoram	Tomatillo	0.11	1	2.0	A
spinetoram	Turnip	0.9	6	14.95	A
spinosad	Arugula	22.61	14	167.07	A
spinosad	Avocado	37.07	29	287.25	A
spinosad	Bean, unspecified	0.14	2	1.5	A
spinosad	Beet	0.02	1	0.1	A
spinosad	Blackberry	78.13	125	991.97	A
spinosad	Blueberry	2.7	2	29.0	A
spinosad	Broccoli	103.56	105	685.14	A
spinosad	Cabbage	45.89	59	333.42	A
spinosad	Cauliflower	173.38	245	1,304.33	A
spinosad	Celery	137.74	285	1,225.27	A
spinosad	Dill	0.2	1	1.6	A
spinosad	Endive (escarole)	13.65	26	174.3	A
spinosad	Grape, wine	1.54	23	279.85	A
spinosad	Kale	36.31	44	274.77	A
spinosad	Landscape maintenance	16.06	N/A	N/A	N/A
spinosad	Lemon	8.22	9	77.17	A
spinosad	Lemon	0.19	2	200.0	U
spinosad	Lettuce, head	9.63	25	89.2	A
spinosad	Lettuce, leaf	92.9	189	933.63	A
spinosad	Mizuna	2.02	6	16.58	A
spinosad	Mustard greens	1.79	4	16.69	A
spinosad	N-grnhs flower	12.09	72	154.37	A
spinosad	N-grnhs flower	0.45	30	115,100.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
spinosad	N-grnhs plants in containers	1.16	7	10.0	A
spinosad	N-grnhs plants in containers	12.54	148	7,714,305.0	S
spinosad	N-grnhs transplants	4.14	13	34.0	A
spinosad	N-grnhs transplants	6.37	28	5,826,000.0	S
spinosad	N-outdr flower	19.86	82	380.85	A
spinosad	N-outdr plants in containers	9.41	23	58.25	A
spinosad	N-outdr plants in containers	0.81	13	580,802.0	S
spinosad	N-outdr transplants	22.59	120	19,281,000.0	S
spinosad	Olive	0.16	90	1,820.49	A
spinosad	Pastureland	<0.01	5	50.0	A
spinosad	Peas	25.32	46	292.85	A
spinosad	Pepper, fruiting	4.27	4	45.8	A
spinosad	Public health	3.52	N/A	N/A	N/A
spinosad	Radish	3.13	12	33.6	A
spinosad	Raspberry	1.01	3	12.5	A
spinosad	Rights of way	1.82	N/A	N/A	N/A
spinosad	Spinach	89.04	52	650.05	A
spinosad	Strawberry	212.06	98	2,310.58	A
spinosad	Swiss chard	4.02	4	25.87	A
spinosad	Tomato	0.23	4	2.91	A
spinosad	Upland cress	0.54	2	2.16	A
spinosad	Walnut	13.38	15	782.0	A
spirodiclofen	Avocado	0.16	1	0.5	A
spirodiclofen	Lemon	12.79	4	40.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	N-grnhs flower	0.95	3	3.0	A
spiromesifen	N-grnhs plants in containers	0.18	2	12,260.0	S
spiromesifen	N-outdr flower	0.09	2	1.4	A
spiromesifen	N-outdr plants in containers	1.53	5	12.0	A
spiromesifen	Pepper, fruiting	23.12	24	180.6	A
spiromesifen	Pepper, spice	3.11	4	23.6	A
spiromesifen	Research commodity	0.34	N/A	N/A	N/A
spiromesifen	Strawberry	565.1	83	2,307.23	A
spiromesifen	Tomato	10.86	55	93.9	A
spirotriamat	Artichoke, globe	8.85	8	93.3	A
spirotriamat	Avocado	2.68	2	17.0	A
spirotriamat	Bok choy	9.87	86	126.75	A
spirotriamat	Broccoli	1,297.64	1,540	16,595.42	A
spirotriamat	Brussels sprout	168.4	171	2,146.13	A
spirotriamat	Cabbage	193.96	294	2,458.3	A
spirotriamat	Cauliflower	564.38	710	7,313.7	A
spirotriamat	Celery	230.52	331	2,940.28	A
spirotriamat	Chinese cabbage (napa, won bok, celery cabbage)	48.6	113	617.02	A
spirotriamat	Endive (escarole)	0.06	1	0.86	A
spirotriamat	Fennel	0.2	2	2.56	A
spirotriamat	Grape, wine	1,279.32	342	12,517.29	A
spirotriamat	Kale	26.25	44	333.3	A
spirotriamat	Kohlrabi	0.89	2	12.54	A
spirotriamat	Lemon	77.88	30	542.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Lettuce, head	1,041.12	1,153	13,328.8	A
spirotetramat	Lettuce, leaf	425.16	786	5,398.04	A
spirotetramat	N-grnhs flower	0.03	1	1.5	A
spirotetramat	N-grnhs plants in containers	0.53	7	18.0	A
spirotetramat	N-outdr plants in containers	33.45	6	271.0	A
spirotetramat	Orange	0.04	1	0.25	A
spirotetramat	Peas	2.28	6	31.0	A
spirotetramat	Pepper, fruiting	11.35	16	144.28	A
spirotetramat	Pepper, spice	6.64	13	89.58	A
spirotetramat	Potato	0.48	2	6.0	A
spirotetramat	Research commodity	0.12	N/A	N/A	N/A
spirotetramat	Spinach	33.34	106	421.18	A
spirotetramat	Tomatillo	0.12	1	2.0	A
starch	Broccoli	<0.01	1	5.0	A
starch	N-outdr flower	0.93	742	3,494.95	A
starch	N-outdr flower	<0.01	3	13.3	S
streptomyces lydicus wyec 108	Broccoli	0.06	33	200.9	A
streptomyces lydicus wyec 108	Brussels sprout	<0.01	1	7.0	A
streptomyces lydicus wyec 108	Cannabis (all or unspecified)	<0.01	5	10.8	A
streptomyces lydicus wyec 108	Cannabis (all or unspecified)	<0.01	2	3,600.0	S
streptomyces lydicus wyec 108	Grape, wine	0.02	7	130.72	A
streptomyces lydicus wyec 108	Kale	<0.01	2	4.1	A
streptomyces lydicus wyec 108	Landscape maintenance	<0.01	N/A	N/A	N/A
streptomyces lydicus wyec 108	N-outdr flower	0.01	26	105.42	A
streptomyces lydicus wyec 108	Raspberry	<0.01	1	3.78	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>streptomyces lydicus wyec 108</b>	Strawberry	0.41	75	1,550.54	A
<b>streptomyces lydicus wyec 108</b>	Tomato	<0.01	2	1.99	A
<b>streptomycin</b>	Landscape maintenance	5.42	N/A	N/A	N/A
<b>streptomycin sulfate</b>	Apple	3.95	1	4.0	A
<b>streptomycin sulfate</b>	N-grnhs plants in containers	15.19	23	2,472,542.0	S
<b>streptomycin sulfate</b>	N-outdr flower	52.44	71	232.1	A
<b>streptomycin sulfate</b>	N-outdr plants in containers	1.23	3	165,943.0	S
<b>strychnine</b>	Avocado	0.08	2	20.0	A
<b>strychnine</b>	Grape, wine	10.2	11	1,407.17	A
<b>strychnine</b>	Landscape maintenance	0.2	25	875.0	A
<b>strychnine</b>	Landscape maintenance	7.26	N/A	N/A	N/A
<b>strychnine</b>	Lemon	0.05	3	25.0	A
<b>strychnine</b>	Pastureland	0.03	2	4.0	A
<b>strychnine</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>strychnine</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>strychnine</b>	Vertebrate control	0.63	44	1,154.3	A
<b>strychnine</b>	Vertebrate control	0.94	N/A	N/A	N/A
<b>styrene butadiene copolymer</b>	Broccoli	0.26	1	5.0	A
<b>styrene butadiene copolymer</b>	Cauliflower	0.58	1	10.0	A
<b>styrene butadiene copolymer</b>	Celery	2.64	4	60.46	A
<b>styrene butadiene copolymer</b>	Lemon	0.4	1	13.5	A
<b>styrene butadiene copolymer</b>	N-outdr flower	464.82	742	3,494.95	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
styrene butadiene copolymer	N-outdr flower	<0.01	3	13.3	S
styrene butadiene copolymer	N-outdr plants in containers	1.93	13	12.45	A
styrene butadiene copolymer	Parsley	0.92	7	15.4	A
sulfentrazone	Landscape maintenance	<0.01	N/A	N/A	N/A
sulfentrazone	Rights of way	11.53	N/A	N/A	N/A
sulfluramid	Structural pest control	0.02	N/A	N/A	N/A
sulfometuron-methyl	Industrial site	3.91	N/A	40.0	A
sulfometuron-methyl	Landscape maintenance	0.09	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	3.2	N/A	N/A	N/A
sulfometuron-methyl	Uncultivated non-ag	1.41	N/A	10.0	A
sulfoxaflor	Bok choy	1.59	20	41.95	A
sulfoxaflor	Broccoli	23.04	74	737.31	A
sulfoxaflor	Brussels sprout	39.43	90	1,194.83	A
sulfoxaflor	Cabbage	5.47	15	152.7	A
sulfoxaflor	Cauliflower	13.76	39	413.59	A
sulfoxaflor	Celery	167.82	382	3,596.0	A
sulfoxaflor	Chinese cabbage (napa, won bok, celery cabbage)	8.03	33	200.2	A
sulfoxaflor	Grape, wine	0.73	2	11.14	A
sulfoxaflor	Kale	7.4	28	224.06	A
sulfoxaflor	Lettuce, head	184.63	483	5,738.99	A
sulfoxaflor	Lettuce, leaf	105.17	292	2,668.03	A
sulfoxaflor	Parsley	0.84	5	27.0	A
sulfoxaflor	Spinach	7.09	27	154.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfoxaflor	Upland cress	0.02	1	0.77	A
sulfur	Apple	5.52	1	4.0	A
sulfur	Artichoke, globe	993.28	11	156.5	A
sulfur	Avocado	96.0	4	6.0	A
sulfur	Bean, succulent	1,176.0	14	312.0	A
sulfur	Blackberry	1,839.4	46	402.31	A
sulfur	Blueberry	244.94	4	34.73	A
sulfur	Broccoli	8,277.99	273	2,896.92	A
sulfur	Brussels sprout	2,054.72	37	633.7	A
sulfur	Cabbage	31.04	2	23.2	A
sulfur	Cannabis (all or unspecified)	446.85	115	191.8	A
sulfur	Cannabis (all or unspecified)	65.11	38	300,460.0	S
sulfur	Carrot	51,491.76	122	12,480.0	A
sulfur	Cauliflower	16.7	3	5.22	A
sulfur	Grape, wine	671,765.23	1,926	102,078.64	A
sulfur	Kale	1,408.08	56	504.6	A
sulfur	Landscape maintenance	4,891.55	N/A	N/A	N/A
sulfur	Lemon	1,225.6	4	94.0	A
sulfur	Lettuce, head	13.28	1	16.6	A
sulfur	Lettuce, leaf	28.0	1	14.0	A
sulfur	N-grnhs flower	210.22	23	51.5	A
sulfur	N-outdr flower	311.2	67	276.5	A
sulfur	N-outdr plants in containers	653.77	13	441.7	A
sulfur	Peas	26,784.82	126	1,174.87	A
sulfur	Pepper, fruiting	274.72	7	47.4	A
sulfur	Pepper, spice	245.0	2	10.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sulfur	Raspberry	112.16	2	28.04	A
sulfur	Research commodity	<0.01	N/A	N/A	N/A
sulfur	Squash	788.9	9	85.0	A
sulfur	Squash, summer	3,224.2	20	150.0	A
sulfur	Squash, winter	1,072.8	13	300.0	A
sulfur	Strawberry	203,934.45	1,674	54,778.21	A
sulfur	Tomato	188.14	18	65.33	A
sulfur dioxide	Commodity fumigation	65.29	N/A	N/A	N/A
sulfur dioxide	Fumigation, other	643.39	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	13.97	N/A	N/A	N/A
sulfuryl fluoride	N-grnhs flower	158.4	6	8.0	A
sulfuryl fluoride	Structural pest control	65,454.29	N/A	N/A	N/A
tall oil	Broccoli	2.65	2	16.9	A
tall oil	Carrot	186.97	8	996.5	A
tall oil	Celery	10.96	10	160.5	A
tall oil	Clover	1.04	1	8.9	A
tall oil	Grape, wine	194.19	13	609.93	A
tall oil	Landscape maintenance	0.02	N/A	N/A	N/A
tall oil	N-grnhs transplants	2.09	91	164.0	A
tall oil	Oat (forage - fodder)	3.46	1	25.0	A
tall oil	Rights of way	2.5	N/A	N/A	N/A
tall oil	Uncultivated ag	0.16	1	2.0	A
tall oil fatty acids	Artichoke, globe	0.1	2	3.75	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil fatty acids	Arugula	0.2	5	82.78	A
tall oil fatty acids	Asparagus	0.33	4	12.5	A
tall oil fatty acids	Avocado	132.6	40	1,006.13	A
tall oil fatty acids	Bean, dried	3.47	7	81.5	A
tall oil fatty acids	Bean, unspecified	1.43	3	33.5	A
tall oil fatty acids	Blackberry	53.91	55	501.62	A
tall oil fatty acids	Broccoli	36.92	151	1,532.43	A
tall oil fatty acids	Cabbage	4.75	19	146.4	A
tall oil fatty acids	Cauliflower	24.45	108	1,254.6	A
tall oil fatty acids	Celery	19.28	93	1,084.85	A
tall oil fatty acids	Cilantro	4.88	58	280.0	A
tall oil fatty acids	Forage hay/silage	1.28	1	30.0	A
tall oil fatty acids	Grape, wine	740.71	252	8,465.78	A
tall oil fatty acids	Kale	0.1	4	42.15	A
tall oil fatty acids	Landscape maintenance	0.16	N/A	N/A	N/A
tall oil fatty acids	Lettuce, leaf	0.35	9	144.86	A
tall oil fatty acids	Mizuna	0.01	2	4.16	A
tall oil fatty acids	Mustard greens	<0.01	2	1.42	A
tall oil fatty acids	N-grnhs transplants	0.09	33	861,600.0	S
tall oil fatty acids	N-outdr flower	1.16	187	1,559.5	A
tall oil fatty acids	N-outdr plants in containers	10.11	12	127.62	A
tall oil fatty acids	N-outdr transplants	6.15	299	43,599,160.0	S
tall oil fatty acids	Onion, dry	48.69	2	309.2	A
tall oil fatty acids	Peas	0.48	9	189.1	A
tall oil fatty acids	Pistachio	1.53	3	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Raspberry	18.75	24	161.72	A
tall oil fatty acids	Rights of way	33.08	N/A	N/A	N/A
tall oil fatty acids	Spinach	0.63	10	260.02	A
tall oil fatty acids	Strawberry	111.9	58	1,394.57	A
tall oil fatty acids	Swiss chard	0.03	2	10.42	A
tall oil fatty acids	Uncultivated ag	26.91	71	17,102.97	A
tall oil fatty acids	Unknown	0.91	2	48.0	A
tall oil fatty acids	Wheat	0.32	1	7.4	A
tartrazine	Landscape maintenance	0.48	N/A	N/A	N/A
tartrazine	Water area	0.05	N/A	1.25	A
tebuconazole	Grape, wine	857.59	156	8,126.86	A
tebuconazole	Landscape maintenance	12.21	4	12.0	A
tebuconazole	Landscape maintenance	382.89	N/A	N/A	N/A
tebuconazole	N-outdr flower	84.26	60	240.3	A
tebuconazole	Onion, dry	0.5	1	3.0	A
tebuthiuron	Rights of way	0.87	N/A	N/A	N/A
tetrachloroethylene	Landscape maintenance	8.72	N/A	N/A	N/A
tetrachlorvinphos	Structural pest control	<0.01	N/A	N/A	N/A
tetraconazole	Grape, wine	232.82	112	6,346.13	A
tetraconazole	Strawberry	394.85	318	9,532.03	A
tetramethrin	Structural pest control	0.03	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Avocado	2.46	7	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Cannabis (all or unspecified)	0.05	2	18,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Ditch bank	5.17	N/A	31.0	U
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.99	3	16.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	10.88	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Lemon	0.13	1	75.0	U
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	1.44	52	104.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.27	5	8.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	9.41	59	12,681,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr flower	5.38	115	405.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	6.95	85	137.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr transplants	47.87	285	48,987,316.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Rights of way	0.21	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	1.87	9	76.0	A
tetrapotassium pyrophosphate	Avocado	0.32	7	78.0	A
tetrapotassium pyrophosphate	Cannabis (all or unspecified)	0.01	2	18,000.0	S
tetrapotassium pyrophosphate	Ditch bank	0.68	N/A	31.0	U
tetrapotassium pyrophosphate	Landscape maintenance	0.4	3	16.5	A
tetrapotassium pyrophosphate	Landscape maintenance	1.44	N/A	N/A	N/A
tetrapotassium pyrophosphate	Lemon	0.02	1	75.0	U
tetrapotassium pyrophosphate	N-grnhs flower	0.19	52	104.0	A
tetrapotassium pyrophosphate	N-grnhs plants in containers	0.04	5	8.5	A
tetrapotassium pyrophosphate	N-grnhs transplants	1.23	59	12,681,000.0	S
tetrapotassium pyrophosphate	N-outdr flower	0.71	115	405.0	A
tetrapotassium pyrophosphate	N-outdr plants in containers	0.91	85	137.7	A
tetrapotassium pyrophosphate	N-outdr transplants	6.28	285	48,987,316.0	S
tetrapotassium pyrophosphate	Rights of way	0.03	N/A	N/A	N/A
tetrapotassium pyrophosphate	Walnut	0.25	9	76.0	A
thiamethoxam	Avocado	0.44	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Blackberry	3.79	5	80.86	A
thiamethoxam	Bok choy	4.13	21	66.7	A
thiamethoxam	Broccoli	71.04	145	1,649.88	A
thiamethoxam	Brussels sprout	67.44	68	756.4	A
thiamethoxam	Cabbage	9.92	20	234.5	A
thiamethoxam	Cauliflower	35.48	63	822.7	A
thiamethoxam	Celeriac	1.24	8	39.81	A
thiamethoxam	Celery	25.9	42	381.13	A
thiamethoxam	Chinese cabbage (napa, won bok, celery cabbage)	9.57	27	173.36	A
thiamethoxam	Grape, wine	45.79	5	593.83	A
thiamethoxam	Landscape maintenance	0.38	N/A	N/A	N/A
thiamethoxam	Lemon	56.7	54	841.06	A
thiamethoxam	Lettuce, head	62.59	96	1,511.57	A
thiamethoxam	Lettuce, leaf	63.7	153	1,547.13	A
thiamethoxam	Lime	0.31	1	5.0	A
thiamethoxam	N-outdr plants in containers	11.82	2	283.4	A
thiamethoxam	Orange	0.44	2	8.0	A
thiamethoxam	Pepper, fruiting	5.6	10	65.11	A
thiamethoxam	Research commodity	0.03	N/A	N/A	N/A
thiamethoxam	Spinach	7.01	17	104.93	A
thiamethoxam	Strawberry	545.3	337	8,762.08	A
thiamethoxam	Structural pest control	1.7	N/A	N/A	N/A
thiencarbazone-methyl	Landscape maintenance	1.11	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate	N-outdr flower	86.0	18	178.0	A
thiophanate-methyl	Bean, succulent	9.8	2	14.0	A
thiophanate-methyl	Grape, wine	301.88	5	297.92	A
thiophanate-methyl	Landscape maintenance	180.04	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	8.81	19	44.0	A
thiophanate-methyl	N-grnhs plants in containers	14.36	4	9.0	A
thiophanate-methyl	N-grnhs plants in containers	67.24	99	4,828,487.0	S
thiophanate-methyl	N-outdr flower	378.08	191	914.3	A
thiophanate-methyl	N-outdr plants in containers	120.09	9	93.64	A
thiophanate-methyl	N-outdr plants in containers	11.63	8	1,016,399.0	S
thiophanate-methyl	Strawberry	5,057.37	202	7,186.92	A
thiram	Landscape maintenance	19.94	N/A	N/A	N/A
thiram	Strawberry	37,203.72	521	16,391.16	A
tofenpyrad	N-grnhs flower	10.32	21	49.0	A
tofenpyrad	N-outdr flower	0.17	1	2.0	A
topramezone	Landscape maintenance	0.01	N/A	N/A	N/A
triadimefon	Landscape maintenance	14.92	3	9.0	A
triadimefon	Landscape maintenance	64.02	N/A	N/A	N/A
triadimefon	N-outdr plants in containers	1.06	3	5.0	A
tribenuron-methyl	Barley (forage - fodder)	0.31	2	74.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tribenuron-methyl	Cauliflower	0.17	1	10.7	A
tribenuron-methyl	Forage hay/silage	1.24	2	120.0	A
tribenuron-methyl	Grass, seed	0.55	1	35.0	A
tribenuron-methyl	Oat	0.69	4	140.0	A
tribenuron-methyl	Oat (forage - fodder)	0.14	1	33.0	A
tribenuron-methyl	Wheat	0.48	2	42.4	A
trichlorofluoromethane	Landscape maintenance	5.45	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	Cannabis (all or unspecified)	0.04	15	2.25	A
trichoderma harzianum rifai strain krl-ag2	Cucumber	0.97	27	120.0	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs flower	1.86	45	137,000.0	S
trichoderma harzianum rifai strain krl-ag2	Pepper, fruiting	0.05	1	8.0	A
trichoderma harzianum rifai strain krl-ag2	Tomato	4.37	30	296.0	A
trichoderma virens strain g-41	Cannabis (all or unspecified)	0.02	15	2.25	A
trichoderma virens strain g-41	Cucumber	0.24	25	88.0	A
trichoderma virens strain g-41	N-grnhs flower	0.9	41	124,000.0	S
trichoderma virens strain g-41	Pepper, fruiting	0.03	1	8.0	A
trichoderma virens strain g-41	Tomato	0.45	15	128.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	12.37	3	10.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	433.51	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pasture (forage - fodder)	28.13	1	19.0	A
triclopyr, butoxyethyl ester	Pastureland	55.85	3	35.75	A
triclopyr, butoxyethyl ester	Rangeland	159.01	N/A	150.0	A
triclopyr, butoxyethyl ester	Rights of way	235.62	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Sod farm (turf)	44.42	2	15.0	A
triclopyr choline	Landscape maintenance	46.59	N/A	N/A	N/A
triclopyr choline	Oat (forage - fodder)	22.32	1	32.0	A
triclopyr choline	Pastureland	64.78	2	59.25	A
triclopyr, triethylamine salt	Landscape maintenance	8.36	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	291.01	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	820.62	70	2,149.15	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Raspberry	2.21	1	15.0	A
triethanolamine	Avocado	0.83	7	78.0	A
triethanolamine	Broccoli	0.06	2	16.9	A
triethanolamine	Cannabis (all or unspecified)	0.02	2	18,000.0	S
triethanolamine	Carrot	3.93	8	996.5	A
triethanolamine	Celery	0.23	10	160.5	A
triethanolamine	Clover	0.02	1	8.9	A
triethanolamine	Ditch bank	1.73	N/A	31.0	U
triethanolamine	Grape, wine	4.08	13	609.93	A
triethanolamine	Landscape maintenance	1.02	3	16.5	A
triethanolamine	Landscape maintenance	3.68	N/A	N/A	N/A
triethanolamine	Lemon	0.05	1	75.0	U
triethanolamine	N-grnhs flower	0.48	52	104.0	A
triethanolamine	N-grnhs plants in containers	0.09	5	8.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	N-grnhs transplants	3.15	59	12,681,000.0	S
triethanolamine	N-outdr flower	1.8	115	405.0	A
triethanolamine	N-outdr plants in containers	2.33	85	137.7	A
triethanolamine	N-outdr transplants	16.02	285	48,987,316.0	S
triethanolamine	Rights of way	0.67	N/A	N/A	N/A
triethanolamine	Strawberry	56.86	6	241.0	A
triethanolamine	Uncultivated ag	<0.01	1	2.0	A
triethanolamine	Walnut	0.63	9	76.0	A
triethanolamine oleate	Broccoli	0.19	4	29.85	A
triethanolamine oleate	Cannabis (all or unspecified)	0.56	12	41.5	A
triethanolamine oleate	Cilantro	0.17	1	21.75	A
triethanolamine oleate	Lettuce, leaf	0.31	6	50.67	A
trifloxystrobin	Artichoke, globe	9.47	5	77.3	A
trifloxystrobin	Broccoli	14.02	13	112.5	A
trifloxystrobin	Brussels sprout	128.55	83	1,051.2	A
trifloxystrobin	Cabbage	1.97	2	15.92	A
trifloxystrobin	Cauliflower	16.89	10	136.0	A
trifloxystrobin	Celery	53.87	64	597.26	A
trifloxystrobin	Fennel	0.63	1	6.56	A
trifloxystrobin	Golf course turf	0.53	N/A	3.0	A
trifloxystrobin	Grape, wine	1,067.41	270	9,724.44	A
trifloxystrobin	Kale	2.82	6	34.56	A
trifloxystrobin	Landscape maintenance	2.98	3	9.0	A
trifloxystrobin	Landscape maintenance	4.98	N/A	N/A	N/A
trifloxystrobin	Lettuce, head	14.15	6	114.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Lettuce, leaf	0.61	1	4.9	A
trifloxystrobin	N-grnhs flower	1.78	17	33.0	A
trifloxystrobin	N-grnhs transplants	3.05	6	1,506,000.0	S
trifloxystrobin	N-outdr flower	3.32	5	53.2	A
trifloxystrobin	N-outdr plants in containers	13.01	4	120.06	A
trifloxystrobin	N-outdr transplants	16.52	38	7,243,000.0	S
trifloxystrobin	Pepper, spice	0.79	1	6.35	A
trifloxystrobin	Strawberry	1,915.99	503	16,306.82	A
triflumizole	Brussels sprout	253.47	80	1,040.55	A
triflumizole	Cucumber	15.12	16	64.0	A
triflumizole	Grape, wine	148.06	53	550.25	A
triflumizole	Kale	18.28	24	141.65	A
triflumizole	Lettuce, leaf	0.52	1	2.72	A
triflumizole	N-grnhs flower	49.99	24	68.0	A
triflumizole	N-grnhs flower	0.21	5	21,800.0	S
triflumizole	Research commodity	0.46	N/A	N/A	N/A
triflumizole	Strawberry	1,816.23	244	7,393.02	A
triflumizole	Tomato	27.19	17	109.78	A
trifluralin	Bean, dried	108.94	9	176.0	A
trifluralin	Bean, unspecified	9.3	1	12.5	A
trifluralin	Broccoli	1,931.67	319	3,086.25	A
trifluralin	Brussels sprout	31.73	9	53.2	A
trifluralin	Cabbage	0.99	1	2.0	A
trifluralin	Carrot	1,322.91	14	1,739.9	A
trifluralin	Cauliflower	904.1	107	1,277.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Landscape maintenance	4.12	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	17.0	3	12.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	24.06	8	219.8	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Artichoke, globe	26.01	26	132.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Avocado	198.19	10	286.46	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Bean, dried	0.22	1	1.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Blackberry	57.5	11	142.91	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Blueberry	4.78	2	13.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Broccoli	699.39	395	4,295.3	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Brussels sprout	4.73	6	21.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cabbage	2.36	3	16.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cauliflower	563.06	316	3,300.46	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Celery	636.93	503	4,097.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.65	2	3.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Fava bean	9.04	4	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Garlic	0.65	2	4.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	9,162.97	722	40,791.96	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Kale	122.84	72	651.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.36	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, head	1,280.05	507	7,034.65	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	283.17	308	1,977.61	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr flower	226.09	754	3,649.8	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr flower	<0.01	3	13.3	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.89	13	12.45	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Oat	4.35	1	50.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Olive	0.74	1	3.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Onion, dry	3.25	5	15.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Parsley	0.78	8	20.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Potato	1.95	3	9.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Raspberry	40.42	29	186.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rights of way	1.45	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Strawberry	15,185.43	1,357	49,153.19	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	6.74	2	72.7	A
trinexapac-ethyl	Golf course turf	0.71	N/A	22.5	A
trinexapac-ethyl	Landscape maintenance	180.53	N/A	N/A	N/A
triticonazole	Golf course turf	4.22	N/A	2.5	A
triticonazole	Landscape maintenance	2.33	N/A	N/A	N/A
triticonazole	N-grnhs flower	1.06	1	4.0	A
triticonazole	N-outdr flower	139.63	115	485.2	A
ulocladium oudemansii (u3 strain)	Cannabis (all or unspecified)	81.23	81	165.0	A
ulocladium oudemansii (u3 strain)	Cannabis (all or unspecified)	0.61	9	57,960.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Artichoke, globe	3.49	10	30.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Avocado	12.04	5	210.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Avocado	0.38	2	25,200.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	115.35	2	74.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Beet	16.37	61	460.89	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bok choy	5.12	34	143.72	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	595.49	573	5,968.98	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Brussels sprout	19.76	39	255.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	595.52	541	3,742.37	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	10.61	47	322.15	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cauliflower	558.54	654	5,584.57	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celeriac	4.46	17	77.57	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celery	240.45	121	1,103.01	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cilantro	0.08	1	0.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Fennel	6.79	23	110.69	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	13.48	4	446.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	790.38	38	3,007.24	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grapefruit	0.92	3	1.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kale	1.42	4	28.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kohlrabi	2.81	15	73.32	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.76	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	26.23	18	182.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	21.7	12	194.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	6.81	37	182.57	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lime	0.38	2	1.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	19.32	14	168.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.98	14	6.74	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	27.49	257	177.05	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat	21.08	3	122.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	13.75	5	95.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	0.92	3	1.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	1.69	2	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Raspberry	3.96	3	12.23	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	56.22	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Strawberry	9,808.47	811	32,969.58	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	0.07	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>alpha-undecyl-omega-hydroxypoly(oxyethylene)</b>	Tangerine	0.61	2	1.0	A
<b>alpha-undecyl-omega-hydroxypoly(oxyethylene)</b>	Turnip	1.13	12	39.04	A
<b>uniconzole-p</b>	N-grnhs flower	<0.01	4	2,000.0	S
<b>uniconzole-p</b>	N-grnhs plants in containers	0.07	9	145,380.0	S
<b>urea dihydrogen sulfate</b>	Grape, wine	2.04	4	52.69	A
<b>vinyl ester polymer</b>	Rights of way	0.48	N/A	N/A	N/A
<b>vinyl polymer</b>	Cabbage	1.01	4	29.3	A
<b>vinyl polymer</b>	Celery	5.45	8	76.61	A
<b>vinyl polymer</b>	Cilantro	0.26	1	3.0	A
<b>vinyl polymer</b>	Strawberry	0.74	2	34.0	A
<b>warfarin</b>	N-grnhs flower	<0.01	1	4.0	A
<b>warfarin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>xylene</b>	Landscape maintenance	0.91	N/A	N/A	N/A
<b>xylene</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>yucca schidigera</b>	Blackberry	3.27	1	6.2	A
<b>zinc phosphide</b>	Landscape maintenance	7.97	N/A	N/A	N/A
<b>zinc phosphide</b>	Pistachio	4.0	4	200.0	A
<b>zinc phosphide</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>zinc phosphide</b>	Vertebrate control	5.1	4	618.0	A
<b>zinc phosphide</b>	Vertebrate control	38.86	N/A	N/A	N/A
<b>sodium lauryl ether sulfate</b>	Cilantro	0.56	1	9.91	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium lauryl ether sulfate	N-outdr flower	2.83	6	52.0	A
sodium lauryl ether sulfate	Onion, dry	41.99	5	773.9	A
sodium lauryl ether sulfate	Raspberry	0.7	1	6.21	A