

2019 Annual Statewide Pesticide Use Report Indexed by Chemical SAN JOAQUIN 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 non-agricultural 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	Almond	2,291.97	1,746	85,020.99	A
abamectin	Almond	<0.01	1	3.0	U
abamectin	Apple	16.12	38	1,134.3	A
abamectin	Apple	0.33	1	14.0	S
abamectin	Apricot	3.14	2	122.0	A
abamectin	Bean, dried	54.58	102	3,666.0	A
abamectin	Bean, succulent	11.96	17	784.0	A
abamectin	Cantaloupe	2.63	10	153.56	A
abamectin	Cherry	363.55	705	15,197.04	A
abamectin	Corn, human consumption	20.11	38	1,192.1	A
abamectin	Cotton	2.2	4	121.92	A
abamectin	Cucumber	1.47	2	85.0	A
abamectin	Eggplant	0.32	1	20.0	A
abamectin	Grape	38.08	28	2,067.63	A
abamectin	Grape, wine	1,038.32	1,592	58,969.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Landscape maintenance	0.19	1	9.0	A
abamectin	Landscape maintenance	0.04	N/A	N/A	N/A
abamectin	Melon	18.44	24	922.26	A
abamectin	N-grnhs flower	0.05	N/A	1.52	A
abamectin	N-grnhs flower	0.06	N/A	32,700.0	S
abamectin	N-grnhs plants in containers	2.53	119	131.93	A
abamectin	N-grnhs plants in containers	0.03	N/A	20,600.0	S
abamectin	N-grnhs transplants	0.04	2	6.0	A
abamectin	N-outdr flower	<0.01	2	0.55	A
abamectin	N-outdr plants in containers	2.9	11	539.75	A
abamectin	N-outdr transplants	0.13	4	6.5	A
abamectin	Peach	3.19	7	130.0	A
abamectin	Pear	0.04	1	3.0	A
abamectin	Pepper, fruiting	5.31	5	413.0	A
abamectin	Pistachio	<0.01	1	40.0	A
abamectin	Plum	0.07	1	3.0	A
abamectin	Potato	36.45	37	1,967.4	A
abamectin	Pumpkin	136.23	116	4,624.4	A
abamectin	Regulatory pest control	1.4	N/A	N/A	N/A
abamectin	Research commodity	0.02	24	61,380.0	S
abamectin	Soil fumigation/preplant	0.89	2	84.5	A
abamectin	Squash	18.32	21	1,060.0	A
abamectin	Squash, summer	0.66	1	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Squash, winter	3.8	7	301.0	A
abamectin	Strawberry	0.23	2	9.0	A
abamectin	Structural pest control	0.02	N/A	N/A	N/A
abamectin	Tomato	9.05	25	807.11	A
abamectin	Tomato, processing	85.47	142	6,381.89	A
abamectin	Walnut	778.98	718	28,470.48	A
abamectin	Watermelon	73.53	84	3,926.39	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Almond	37.83	3	39.0	A
acephate	Bean, dried	2,191.9	55	2,263.0	A
acephate	Bean, succulent	457.71	15	478.0	A
acephate	Grape, wine	46.56	2	48.0	A
acephate	Landscape maintenance	1.22	N/A	N/A	N/A
acephate	N-grnhs flower	0.9	N/A	0.09	A
acephate	N-grnhs flower	1.35	N/A	10,600.0	S
acephate	N-grnhs plants in containers	27.39	29	25.12	A
acephate	N-grnhs plants in containers	0.97	N/A	6,400.0	S
acephate	N-outdr plants in containers	61.1	11	21.53	A
acephate	Structural pest control	24.52	N/A	N/A	N/A
acephate	Walnut	38.8	4	40.0	A
acequinocyl	N-grnhs plants in containers	10.15	26	30.34	A
acequinocyl	N-outdr plants in containers	17.27	9	50.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acequinocyl	N-outdr transplants	2.39	3	6.0	A
acequinocyl	Watermelon	247.04	10	620.0	A
acetamiprid	Almond	15.09	9	125.75	A
acetamiprid	Apple	102.57	25	730.0	A
acetamiprid	Asparagus	11.52	4	116.0	A
acetamiprid	Blueberry	8.9	1	95.0	A
acetamiprid	Cabbage	3.23	1	43.4	A
acetamiprid	Cantaloupe	1.04	1	17.0	A
acetamiprid	Cherry	12.95	5	88.9	A
acetamiprid	Cucumber	5.93	3	59.0	A
acetamiprid	Eggplant	1.5	1	20.0	A
acetamiprid	Grape, wine	134.26	70	1,715.95	A
acetamiprid	Landscape maintenance	1.97	N/A	N/A	N/A
acetamiprid	Lettuce, leaf	<0.01	2	0.04	A
acetamiprid	Melon	0.08	3	1.0	A
acetamiprid	N-grnhs flower	0.01	1	4,000.0	S
acetamiprid	N-grnhs plants in containers	1.05	1	1.03	A
acetamiprid	N-outdr plants in containers	27.81	17	183.38	A
acetamiprid	N-outdr transplants	2.62	4	20.25	A
acetamiprid	Nectarine	0.6	1	3.0	A
acetamiprid	Peach	0.6	1	4.1	A
acetamiprid	Pepper, fruiting	3.72	4	50.03	A
acetamiprid	Pistachio	1.8	1	15.0	A
acetamiprid	Pumpkin	73.28	28	1,322.0	A
acetamiprid	Regulatory pest control	2.69	N/A	N/A	N/A
acetamiprid	Research commodity	0.02	5	14,160.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Squash	33.05	12	480.0	A
acetamiprid	Squash, winter	22.08	10	252.0	A
acetamiprid	Structural pest control	7.45	N/A	N/A	N/A
acetamiprid	Tomato	1.14	10	15.21	A
acetamiprid	Tomato, processing	19.8	4	264.0	A
acetamiprid	Walnut	3,814.01	753	27,751.19	A
acetamiprid	Watermelon	34.88	14	574.39	A
acetic acid	Structural pest control	0.05	N/A	N/A	N/A
acibenzolar-s-methyl	Golf course turf	0.06	N/A	5.5	A
acibenzolar-s-methyl	Landscape maintenance	0.66	N/A	N/A	N/A
acid blue 9, diammonium salt	Rights of way	13.81	N/A	N/A	N/A
acid blue 9, diammonium salt	Water area	83.15	N/A	265.0	A
acrolein	Rights of way	6,133.0	N/A	N/A	N/A
acrylic acid	Alfalfa	7.16	7	324.0	A
acrylic acid	Almond	1,742.1	115	11,028.25	A
acrylic acid	Apricot	32.15	11	294.36	A
acrylic acid	Bean, dried	4.72	8	233.0	A
acrylic acid	Bean, succulent	3.89	3	160.0	A
acrylic acid	Cherry	9.78	2	151.0	A
acrylic acid	Corn, grain	5.9	4	91.0	A
acrylic acid	Grape	15.86	12	205.3	A
acrylic acid	Grape, wine	105.8	42	1,339.62	A
acrylic acid	N-grnhs flower	5.25	5	81.1	A
acrylic acid	Pistachio	1.39	1	17.0	A
acrylic acid	Potato	59.24	40	904.83	A
acrylic acid	Rights of way	4.86	3	30.0	A
acrylic acid	Tomato, processing	6.32	4	383.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acrylic acid	Walnut	11.27	9	169.5	A
agrobacterium radiobacter	N-grnhs plants in containers	2.77	5	0.14	A
agrobacterium radiobacter	Walnut	206.09	2	40.0	A
alcohols, c12 - c13, ethoxylated	Plum	0.76	1	1.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Almond	8.44	7	187.9	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.18	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.76	1	22.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Walnut	19.57	5	318.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Wheat	8.78	1	110.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	5.21	N/A	937,500.0	S
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	1.55	N/A	124.0	U
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.39	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Animal premise	3.28	N/A	28,800.0	S
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Animal premise	1.61	N/A	220.0	U
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Food processing plant	43.88	N/A	2.0	U
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Household	<0.01	N/A	5,000.0	S
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	N-grnhs transplants	13.7	1	2.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	Household	<0.01	N/A	4,000.0	S
alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	Household	<0.01	N/A	5,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Animal premise	3.28	N/A	28,800.0	S
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Animal premise	1.61	N/A	220.0	U
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Food processing plant	43.88	N/A	2.0	U
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	N-grnhs transplants	13.7	1	2.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	494.03	314	11,194.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	5,035.57	1,379	46,683.21	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	77.21	28	360.68	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Asparagus	5.02	4	116.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	17.24	12	362.54	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, succulent	12.86	10	289.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blueberry	114.87	47	2,288.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	4.28	1	62.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	1,263.59	425	4,477.26	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Chestnut	2.43	2	5.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	239.94	136	5,090.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, grain	206.36	34	3,748.38	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	32.05	24	983.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	0.75	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garlic	2.42	1	40.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	107.37	31	1,076.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	5,863.71	1,106	36,348.93	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	11.22	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	5.78	3	165.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	281.36	81	2,196.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	11.74	13	627.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	52.9	17	308.27	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Plum	0.26	1	3.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	171.1	42	1,932.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	32.92	7	637.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	60.28	20	642.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	301.18	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Safflower	6.91	8	243.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	109.47	46	1,786.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	1.79	2	69.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	13.69	1	243.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash, winter	10.33	8	260.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Structural pest control	2.37	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	59.25	20	527.86	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	68.77	26	817.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	7.93	3	87.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.38	1	5.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	2,295.14	662	15,584.49	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	336.55	89	4,962.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	35.79	13	675.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	4.75	5	247.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	96.3	20	608.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	1,746.02	175	10,462.98	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Apricot	13.26	4	94.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Bean, succulent	20.83	2	148.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	27.89	18	146.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	4.05	1	18.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn, grain	190.55	4	846.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cucumber	3.38	2	15.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	107.7	40	555.06	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	4.75	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Nectarine	0.28	1	2.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Peach	0.28	1	2.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Plum	0.28	1	2.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	151.75	7	539.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	24.97	5	91.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	46.56	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Turf/sod	14.42	8	202.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	262.01	72	1,500.93	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Alfalfa	12.21	6	197.1	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Almond	6.5	3	83.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	3.08	1	18.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	880.28	41	1,606.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cherry	194.57	37	664.07	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	4.37	1	30.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	104.62	8	228.0	A
alpha-pinene beta-pinene copolymer	Alfalfa	752.03	220	11,002.6	A
alpha-pinene beta-pinene copolymer	Almond	762.65	105	4,116.34	A
alpha-pinene beta-pinene copolymer	Apple	358.77	137	1,554.34	A
alpha-pinene beta-pinene copolymer	Apricot	0.5	3	3.0	A
alpha-pinene beta-pinene copolymer	Bean, dried	4.72	2	115.5	A
alpha-pinene beta-pinene copolymer	Bean, succulent	3.43	3	62.0	A
alpha-pinene beta-pinene copolymer	Blueberry	1.34	4	77.5	A
alpha-pinene beta-pinene copolymer	Cherry	1,485.22	323	5,107.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Chestnut	4.53	1	18.0	A
alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	220.87	94	4,152.25	A
alpha-pinene beta-pinene copolymer	Corn, grain	119.13	43	2,498.8	A
alpha-pinene beta-pinene copolymer	Corn, human consumption	5.4	2	102.0	A
alpha-pinene beta-pinene copolymer	Forage hay/silage	25.96	17	634.15	A
alpha-pinene beta-pinene copolymer	Grape	32.45	7	121.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	167.12	93	2,106.14	A
alpha-pinene beta-pinene copolymer	N-outdr plants in containers	0.79	1	3.0	A
alpha-pinene beta-pinene copolymer	Nectarine	1.68	5	10.0	A
alpha-pinene beta-pinene copolymer	Oat	0.82	1	20.0	A
alpha-pinene beta-pinene copolymer	Oat (forage - fodder)	11.86	8	310.0	A
alpha-pinene beta-pinene copolymer	Olive	789.89	56	1,463.0	A
alpha-pinene beta-pinene copolymer	Pasture (forage - fodder)	1.72	1	45.0	A
alpha-pinene beta-pinene copolymer	Peach	216.21	49	844.58	A
alpha-pinene beta-pinene copolymer	Pepper, fruiting	2.04	1	50.0	A
alpha-pinene beta-pinene copolymer	Pistachio	40.51	9	160.0	A
alpha-pinene beta-pinene copolymer	Plum	4.9	14	29.5	A
alpha-pinene beta-pinene copolymer	Safflower	3.68	2	90.0	A
alpha-pinene beta-pinene copolymer	Soil fumigation/preplant	161.59	116	3,882.95	A
alpha-pinene beta-pinene copolymer	Sorghum (forage - fodder)	7.25	6	126.0	A
alpha-pinene beta-pinene copolymer	Stone fruit	4.81	6	29.0	A
alpha-pinene beta-pinene copolymer	Sunflower	2.86	5	89.28	A
alpha-pinene beta-pinene copolymer	Tomato	12.49	3	192.9	A
alpha-pinene beta-pinene copolymer	Tomato, processing	63.87	28	1,354.3	A
alpha-pinene beta-pinene copolymer	Walnut	6,672.18	792	26,344.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Watermelon	2.29	1	56.0	A
alpha-pinene beta-pinene copolymer	Wheat	46.17	26	1,173.2	A
alpha-pinene beta-pinene copolymer	Wheat (forage - fodder)	4.77	3	125.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	60.68	11	901.6	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	30.46	6	162.86	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	42.35	4	400.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	28.8	9	373.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.37	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	4.19	2	72.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	3.51	3	91.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Potato	71.73	34	1,856.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	7.33	6	190.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	31.11	14	255.81	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	27.94	12	723.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	139.59	41	1,810.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	31.42	7	540.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	6.56	2	112.0	A
alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	Almond	9.4	1	12.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Forage hay/silage	0.69	9	264.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	1.24	4	388.4	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	8.23	40	2,611.6	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Oat (forage - fodder)	0.5	11	321.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Soil fumigation/preplant	0.35	7	329.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Triticale	0.72	11	675.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat	1.05	11	657.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	0.16	6	153.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	126.47	18	803.9	A
alkyl (c8,c10) polyglucoside	Almond	193.24	36	958.64	A
alkyl (c8,c10) polyglucoside	Cherry	11.01	12	231.59	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	154.43	19	949.0	A
alkyl (c8,c10) polyglucoside	Corn, grain	23.02	2	520.0	A
alkyl (c8,c10) polyglucoside	Garlic	19.12	3	73.2	A
alkyl (c8,c10) polyglucoside	Grape	6.94	1	26.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	470.08	91	2,543.93	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	7.4	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat	13.88	2	130.0	A
alkyl (c8,c10) polyglucoside	Rights of way	79.82	7	150.0	A
alkyl (c8,c10) polyglucoside	Rights of way	77.68	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Safflower	17.71	1	40.0	A
alkyl (c8,c10) polyglucoside	Soil fumigation/preplant	46.81	8	330.6	A
alkyl (c8,c10) polyglucoside	Structural pest control	10.76	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato, processing	1.15	5	283.0	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	0.05	1	15.0	A
alkyl (c8,c10) polyglucoside	Walnut	44.81	23	559.21	A
alkyl (c8,c10) polyglucoside	Wheat	14.82	5	337.3	A
allethrin	Almond	0.86	3	292.0	A
allethrin	Corn (forage - fodder)	0.77	4	176.0	A
allethrin	Soil fumigation/preplant	1.55	4	254.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allethrin	Walnut	0.8	5	372.0	A
d-trans allethrin	Structural pest control	0.13	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Alfalfa	3.03	13	553.4	A
allyloxypolyethylene glycol acetate	Almond	3.81	10	289.5	A
allyloxypolyethylene glycol acetate	Grape, wine	11.09	3	263.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.09	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Walnut	27.1	19	1,713.5	A
almond, bitter	Almond	<0.01	1	29.0	A
aluminum phosphide	Alfalfa	1.27	1	160.0	A
aluminum phosphide	Alfalfa	0.76	5	64.0	U
aluminum phosphide	Almond	455.72	192	4,576.12	A
aluminum phosphide	Almond	12.19	N/A	132,480.0	C
aluminum phosphide	Almond	4.21	24	311.0	U
aluminum phosphide	Animal burrows	0.16	N/A	29.0	U
aluminum phosphide	Apple	4.76	1	60.0	A
aluminum phosphide	Cherry	124.24	65	1,356.4	A
aluminum phosphide	Commodity fumigation	166.8	2	10.0	A
aluminum phosphide	Commodity fumigation	155.76	N/A	N/A	N/A
aluminum phosphide	Forage hay/silage	0.17	2	14.0	U
aluminum phosphide	Fumigation, other	68.18	N/A	N/A	N/A
aluminum phosphide	Golf course turf	1.2	N/A	20.0	A
aluminum phosphide	Grape	0.13	2	11.0	U
aluminum phosphide	Grape, wine	3.37	7	276.0	A
aluminum phosphide	Grape, wine	4.13	4	260.0	U
aluminum phosphide	Kiwi fruit fuzzy	0.58	2	14.0	A
aluminum phosphide	Landscape maintenance	82.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	N-grnhs flower	7.24	N/A	600.0	A
aluminum phosphide	N-grnhs plants in containers	3.0	N/A	200.0	A
aluminum phosphide	N-outdr flower	1.2	N/A	100.0	A
aluminum phosphide	N-outdr plants in containers	0.97	1	10.0	A
aluminum phosphide	Orchard floor	0.28	N/A	10.0	A
aluminum phosphide	Pastureland	0.55	1	2.0	A
aluminum phosphide	Rights of way	8.08	3	27.0	A
aluminum phosphide	Soil fumigation/preplant	0.89	1	10.0	A
aluminum phosphide	Uncultivated non-ag	0.3	9	4,105.0	C
aluminum phosphide	Uncultivated non-ag	0.38	N/A	130.0	T
aluminum phosphide	Vertebrate control	6.33	N/A	N/A	N/A
aluminum phosphide	Walnut	94.85	34	1,536.2	A
aluminum phosphide	Walnut	10.12	21	850.0	U
ametoctradin	Onion, dry	25.38	3	93.0	A
aminocyclopyrachlor	Rights of way	7.05	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	5.15	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	102.15	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	2.19	1	20.0	A
amino ethoxy vinyl glycine hydrochloride	Cherry	23.88	15	235.3	A
amino ethoxy vinyl glycine hydrochloride	Walnut	451.78	118	4,089.0	A
aminopyralid, triisopropanolamine salt	Forage hay/silage	2.36	1	25.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	45.77	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	163.64	16	878.0	A
aminopyralid, triisopropanolamine salt	Rights of way	488.63	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	None	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	56.28	4	130.0	A
4-aminopyridine	Structural pest control	0.61	N/A	N/A	N/A
ammonium nitrate	Alfalfa	44.75	168	6,554.3	A
ammonium nitrate	Almond	92.08	224	4,674.99	A
ammonium nitrate	Blueberry	14.82	47	2,288.4	A
ammonium nitrate	Cherry	19.0	143	1,108.27	A
ammonium nitrate	Corn (forage - fodder)	38.5	85	2,992.8	A
ammonium nitrate	Corn, grain	26.63	34	3,748.38	A
ammonium nitrate	Corn, human consumption	0.65	2	45.0	A
ammonium nitrate	Garbanzo bean	0.1	1	10.0	A
ammonium nitrate	Grape	9.16	20	542.24	A
ammonium nitrate	Grape, wine	240.22	123	3,502.74	A
ammonium nitrate	Landscape maintenance	3.32	N/A	N/A	N/A
ammonium nitrate	Oat	6.61	2	130.0	A
ammonium nitrate	Oat (forage - fodder)	0.5	2	40.0	A
ammonium nitrate	Olive	31.81	78	2,104.84	A
ammonium nitrate	Rice	3.83	4	527.0	A
ammonium nitrate	Rights of way	6.78	16	507.0	A
ammonium nitrate	Rights of way	12.61	N/A	N/A	N/A
ammonium nitrate	Safflower	0.89	8	243.0	A
ammonium nitrate	Soil fumigation/preplant	8.7	31	1,089.0	A
ammonium nitrate	Sorghum/milo	1.77	1	243.0	A
ammonium nitrate	Squash, winter	0.79	2	162.0	A
ammonium nitrate	Structural pest control	6.38	N/A	N/A	N/A
ammonium nitrate	Tomato	7.64	20	527.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Tomato, processing	6.99	20	267.0	A
ammonium nitrate	Uncultivated ag	1.02	3	87.0	A
ammonium nitrate	Uncultivated non-ag	0.05	1	5.0	A
ammonium nitrate	Walnut	43.18	204	4,010.5	A
ammonium nitrate	Wheat	11.23	16	910.8	A
ammonium nitrate	Wheat (forage - fodder)	0.29	3	81.0	A
ammonium propionate	Alfalfa	20.46	3	217.0	A
ammonium propionate	Almond	1,366.1	151	9,639.67	A
ammonium propionate	Apricot	33.94	2	230.0	A
ammonium propionate	Cherry	6.37	2	67.5	A
ammonium propionate	Corn (forage - fodder)	141.4	17	1,421.5	A
ammonium propionate	Corn, human consumption	1.79	1	19.0	A
ammonium propionate	Grape, wine	60.24	7	390.0	A
ammonium propionate	Landscape maintenance	71.07	N/A	N/A	N/A
ammonium propionate	Olive	32.81	2	348.0	A
ammonium propionate	Rights of way	10.84	4	115.0	A
ammonium propionate	Rights of way	3.11	N/A	N/A	N/A
ammonium propionate	Soil fumigation/preplant	27.06	3	287.0	A
ammonium propionate	Tomato, processing	45.07	9	478.0	A
ammonium propionate	Uncultivated non-ag	5.9	1	50.0	A
ammonium propionate	Walnut	201.51	31	1,456.76	A
ammonium propionate	Wheat (forage - fodder)	5.43	1	46.0	A
ammonium sulfate	Alfalfa	2,470.87	305	12,408.0	A
ammonium sulfate	Almond	23,394.81	1,718	57,476.51	A
ammonium sulfate	Apple	87.17	20	345.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Apricot	42.6	18	332.68	A
ammonium sulfate	Blueberry	366.85	47	2,288.4	A
ammonium sulfate	Cabbage	19.15	2	100.0	A
ammonium sulfate	Cantaloupe	7.86	1	17.0	A
ammonium sulfate	Cherry	2,038.51	736	6,995.0	A
ammonium sulfate	Chestnut	1.4	2	5.0	A
ammonium sulfate	Corn (forage - fodder)	1,486.93	196	9,587.1	A
ammonium sulfate	Corn, grain	1,414.24	40	5,114.38	A
ammonium sulfate	Corn, human consumption	20.36	5	118.0	A
ammonium sulfate	Cucumber	121.83	4	315.0	A
ammonium sulfate	Forage hay/silage	5.75	2	167.0	A
ammonium sulfate	Garbanzo bean	2.4	1	10.0	A
ammonium sulfate	Garlic	135.74	9	332.0	A
ammonium sulfate	Grape	267.35	44	843.63	A
ammonium sulfate	Grape, wine	11,238.94	1,123	27,484.4	A
ammonium sulfate	Landscape maintenance	61.0	N/A	N/A	N/A
ammonium sulfate	Nectarine	7.21	10	41.0	A
ammonium sulfate	Oat	40.93	9	488.5	A
ammonium sulfate	Oat (forage - fodder)	186.06	50	2,391.0	A
ammonium sulfate	Olive	840.84	85	2,654.39	A
ammonium sulfate	Onion, dry	64.48	5	171.0	A
ammonium sulfate	Pastureland	3.16	3	37.5	A
ammonium sulfate	Peach	82.12	20	248.23	A
ammonium sulfate	Persimmon	1.03	1	9.0	A
ammonium sulfate	Plum	0.3	2	1.6	A
ammonium sulfate	Pomegranate	1.38	1	8.0	A
ammonium sulfate	Pumpkin	381.11	25	751.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Rice	124.69	15	1,219.8	A
ammonium sulfate	Rights of way	473.52	59	1,050.36	A
ammonium sulfate	Rights of way	175.82	N/A	N/A	N/A
ammonium sulfate	Safflower	66.91	9	283.0	A
ammonium sulfate	Soil fumigation/preplant	1,881.3	177	7,723.65	A
ammonium sulfate	Sorghum/milo	43.73	1	243.0	A
ammonium sulfate	Squash, winter	19.44	2	162.0	A
ammonium sulfate	Structural pest control	18.44	N/A	N/A	N/A
ammonium sulfate	Tomato	189.21	20	527.86	A
ammonium sulfate	Tomato, processing	210.42	31	853.3	A
ammonium sulfate	Turf/sod	15.63	2	74.0	A
ammonium sulfate	Uncultivated ag	208.06	13	818.0	A
ammonium sulfate	Uncultivated non-ag	2.68	2	55.0	A
ammonium sulfate	Walnut	6,215.81	1,107	28,857.92	A
ammonium sulfate	Water area	80.38	N/A	50.0	A
ammonium sulfate	Watermelon	71.56	4	141.0	A
ammonium sulfate	Wheat	150.72	26	1,477.8	A
ammonium sulfate	Wheat (forage - fodder)	114.45	30	1,047.0	A
para-tert-amylphenol	Household	<0.01	N/A	5,000.0	S
ancymidol	N-grnhs plants in containers	0.01	19	1.71	A
aromatic 200	Alfalfa	212.24	11	556.1	A
aromatic 200	Almond	3,201.31	134	5,126.29	A
aromatic 200	Cherry	6.17	1	8.1	A
aromatic 200	Grape, wine	614.51	23	704.96	A
aromatic 200	Rights of way	1.22	1	2.0	A
aromatic 200	Soil fumigation/preplant	124.84	10	327.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Uncultivated ag	406.0	8	621.0	A
aromatic 200	Walnut	587.61	16	807.79	A
aspergillus flavus strain af36	Pistachio	<0.01	2	50.0	A
atrazine	Sorghum/milo	287.18	2	210.0	A
atrazine, other related	Sorghum/milo	5.44	2	210.0	A
aureobasidium pullulans strain dsm 14940	Apple	180.32	34	559.1	A
aureobasidium pullulans strain dsm 14940	Blueberry	54.3	1	181.0	A
aureobasidium pullulans strain dsm 14940	Cherry	6.62	6	26.5	A
aureobasidium pullulans strain dsm 14940	Plum	0.5	2	2.0	A
aureobasidium pullulans strain dsm 14941	Apple	180.32	34	559.1	A
aureobasidium pullulans strain dsm 14941	Blueberry	54.3	1	181.0	A
aureobasidium pullulans strain dsm 14941	Cherry	6.62	6	26.5	A
aureobasidium pullulans strain dsm 14941	Plum	0.5	2	2.0	A
azadirachtin	Apple	4.85	26	239.08	A
azadirachtin	Cantaloupe	1.22	1	50.0	A
azadirachtin	Cherry	0.5	3	25.3	A
azadirachtin	Grape, wine	0.77	3	15.6	A
azadirachtin	N-grnhs plants in containers	4.52	102	76.32	A
azadirachtin	Plum	0.04	2	2.0	A
azadirachtin	Research commodity	0.02	41	106,605.0	S
azadirachtin	Squash	2.17	3	80.9	A
azadirachtin	Structural pest control	<0.01	N/A	N/A	N/A
azadirachtin	Tomato	0.01	8	21,060.0	S
azadirachtin	Tomato, processing	6.87	8	306.51	A
azadirachtin	Vegetable	0.12	10	22.5	A
azadirachtin	Walnut	14.32	25	599.0	A
azadirachtin	Watermelon	3.6	2	224.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Watermelon	<0.01	2	5,040.0	S
azoxystrobin	Alfalfa	34.43	4	168.0	A
azoxystrobin	Almond	6,931.23	617	35,363.48	A
azoxystrobin	Apricot	49.9	2	245.0	A
azoxystrobin	Barley	14.49	3	131.0	A
azoxystrobin	Cherry	224.77	40	1,280.7	A
azoxystrobin	Garlic	382.56	49	2,259.8	A
azoxystrobin	Golf course turf	1.5	N/A	3.5	A
azoxystrobin	Grape, wine	190.31	19	911.0	A
azoxystrobin	Kale	2.08	1	13.0	A
azoxystrobin	Landscape maintenance	38.06	N/A	N/A	N/A
azoxystrobin	Melon	144.67	14	793.0	A
azoxystrobin	N-grnhs flower	1.67	N/A	4.0	A
azoxystrobin	N-grnhs flower	0.94	N/A	150,000.0	S
azoxystrobin	N-grnhs plants in containers	4.73	32	17.19	A
azoxystrobin	N-grnhs transplants	0.56	1	3.0	A
azoxystrobin	N-outdr plants in containers	26.84	14	188.0	A
azoxystrobin	N-outdr transplants	48.45	18	265.5	A
azoxystrobin	Peach	20.53	7	107.0	A
azoxystrobin	Pistachio	8.34	1	50.0	A
azoxystrobin	Potato	234.42	19	1,449.03	A
azoxystrobin	Pumpkin	120.58	19	634.25	A
azoxystrobin	Regulatory pest control	1.34	N/A	N/A	N/A
azoxystrobin	Research commodity	0.05	5	13,320.0	S
azoxystrobin	Squash, winter	20.37	3	89.0	A
azoxystrobin	Tomato	199.62	31	1,915.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Tomato, processing	1,523.01	292	14,593.62	A
azoxystrobin	Vegetable	0.41	7	14.0	A
azoxystrobin	Walnut	239.71	28	1,423.5	A
azoxystrobin	Watermelon	109.29	8	617.0	A
azoxystrobin	Wheat	96.77	12	813.1	A
bacillus amyloliquefaciens strain d747	Potato	1,107.58	4	502.87	A
bacillus amyloliquefaciens strain d747	Walnut	123.35	5	71.0	A
bacillus pumilus, strain qst 2808	Cherry	1.8	1	20.0	A
bacillus pumilus, strain qst 2808	Grape, wine	14.23	11	171.0	A
bacillus pumilus, strain qst 2808	Squash	3.05	1	50.9	A
bacillus pumilus, strain qst 2808	Tomato	7.2	1	80.0	A
bacillus pumilus, strain qst 2808	Tomato, processing	61.13	20	722.6	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	1,192.97	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Grape, wine	4.06	3	36.9	A
bacillus thuringiensis (berliner)	Grape, wine	0.09	1	9.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Alfalfa	59.19	2	58.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Beet	2.85	4	2.64	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	7.8	10	7.22	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	42.85	61	39.68	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Spinach	2.15	4	1.99	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Swiss chard	13.32	21	12.33	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	N-grnhs plants in containers	13.1	59	114.45	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	1,975.14	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	8,818.72	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Structural pest control	0.03	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Walnut	0.04	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Water area	36.4	1	65.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	Grape, wine	3.89	1	486.07	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	172.67	7	248.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apple	393.83	43	431.03	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	0.81	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cantaloupe	40.5	1	50.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cherry	24.63	5	30.41	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	3.24	1	4.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato, processing	183.6	6	255.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	581.56	24	774.31	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watermelon	90.72	1	112.0	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Apple	3.86	2	24.0	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Cherry	2.37	3	23.0	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Peach	1.08	3	10.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Bean, succulent	22.95	1	18.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Regulatory pest control	0.08	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	43.78	2	51.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beauveria bassiana strain gha	Structural pest control	<0.01	N/A	N/A	N/A
bensulide	Landscape maintenance	10.02	N/A	N/A	N/A
bentazon, sodium salt	Bean, dried	109.75	2	100.0	A
benzoic acid	Alfalfa	58.54	188	8,103.48	A
benzoic acid	Almond	70.46	310	9,738.47	A
benzoic acid	Apple	0.05	1	16.0	A
benzoic acid	Barley (forage - fodder)	0.26	1	49.0	A
benzoic acid	Bean, dried	2.27	13	415.5	A
benzoic acid	Blueberry	17.32	42	2,070.0	A
benzoic acid	Cherry	20.0	137	1,363.33	A
benzoic acid	Corn (forage - fodder)	50.13	188	7,003.64	A
benzoic acid	Corn, grain	27.73	50	4,032.38	A
benzoic acid	Corn, human consumption	2.3	3	134.0	A
benzoic acid	Cucumber	0.63	1	58.6	A
benzoic acid	Forage hay/silage	2.85	10	412.0	A
benzoic acid	Garbanzo bean	0.02	1	10.0	A
benzoic acid	Garlic	3.58	11	683.88	A
benzoic acid	Grape	7.32	22	1,286.52	A
benzoic acid	Grape, wine	121.48	732	22,728.28	A
benzoic acid	Landscape maintenance	0.29	N/A	N/A	N/A
benzoic acid	Oat	0.15	1	19.0	A
benzoic acid	Oat (forage - fodder)	2.71	10	479.0	A
benzoic acid	Olive	14.27	86	1,923.19	A
benzoic acid	Onion, dry	1.95	1	90.0	A
benzoic acid	Pastureland	0.06	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Potato	1.58	3	292.0	A
benzoic acid	Public health	14.01	N/A	N/A	N/A
benzoic acid	Rice	4.36	12	789.0	A
benzoic acid	Rights of way	17.71	29	948.0	A
benzoic acid	Rights of way	0.18	N/A	N/A	N/A
benzoic acid	Ryegrass	0.23	1	40.0	A
benzoic acid	Safflower	2.32	5	264.0	A
benzoic acid	Soil fumigation/preplant	181.59	176	9,592.9	A
benzoic acid	Sorghum/milo	2.27	2	210.0	A
benzoic acid	Squash, winter	0.92	2	162.0	A
benzoic acid	Tomato	3.3	6	380.0	A
benzoic acid	Tomato, processing	3.48	14	654.0	A
benzoic acid	Uncultivated ag	1.53	7	270.0	A
benzoic acid	Uncultivated non-ag	3.42	5	265.0	A
benzoic acid	Walnut	43.82	154	4,244.0	A
benzoic acid	Wheat	22.15	67	2,867.37	A
benzoic acid	Wheat (forage - fodder)	8.85	25	1,127.25	A
n6-benzyl adenine	Apple	67.19	52	1,211.3	A
n6-benzyl adenine	Cherry	0.7	2	20.0	A
n6-benzyl adenine	N-grnhs plants in containers	0.06	14	2.07	A
ortho-benzyl-para-chlorophenol	Household	<0.01	N/A	5,000.0	S
beta-conglutin	Grape, wine	146.84	14	367.86	A
bifenazate	Almond	6,607.04	221	10,238.25	A
bifenazate	Apple	234.99	13	465.5	A
bifenazate	Apricot	0.5	1	1.0	A
bifenazate	Bean, succulent	45.58	3	75.0	A
bifenazate	Cherry	2,714.45	239	5,485.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	Grape, wine	5,942.89	323	11,431.69	A
bifenazate	Hops	1.5	1	6.0	A
bifenazate	Landscape maintenance	0.34	N/A	N/A	N/A
bifenazate	N-grnhs flower	0.16	N/A	0.14	A
bifenazate	N-grnhs flower	0.16	N/A	6,000.0	S
bifenazate	N-grnhs plants in containers	20.88	46	42.38	A
bifenazate	N-grnhs transplants	5.06	6	16.0	A
bifenazate	N-outdr plants in containers	45.93	14	168.75	A
bifenazate	N-outdr transplants	45.77	12	94.8	A
bifenazate	Nectarine	0.5	1	1.0	A
bifenazate	Peach	9.5	4	19.0	A
bifenazate	Regulatory pest control	1.03	N/A	N/A	N/A
bifenazate	Walnut	14,127.6	497	19,707.31	A
bifenazate	Watermelon	216.93	19	434.2	A
bifenthrin	Almond	6,331.57	600	35,655.0	A
bifenthrin	Bean, dried	142.54	47	1,630.25	A
bifenthrin	Bean, succulent	10.61	4	140.0	A
bifenthrin	Cabbage	14.19	6	141.79	A
bifenthrin	Cantaloupe	11.15	6	122.76	A
bifenthrin	Corn (forage - fodder)	140.07	11	1,506.95	A
bifenthrin	Corn, grain	0.76	1	7.9	A
bifenthrin	Corn, human consumption	205.04	62	2,125.8	A
bifenthrin	Cucumber	8.42	2	85.0	A
bifenthrin	Eggplant	1.51	1	20.0	A
bifenthrin	Grape, wine	3.94	3	47.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Landscape maintenance	9.49	N/A	N/A	N/A
bifenthrin	Melon	0.09	2	0.93	A
bifenthrin	N-grnhs plants in containers	5.18	44	42.76	A
bifenthrin	N-outdr plants in containers	5.5	8	68.0	A
bifenthrin	N-outdr transplants	0.35	3	5.25	A
bifenthrin	Pepper, fruiting	20.85	4	216.0	A
bifenthrin	Pistachio	10.17	5	87.0	A
bifenthrin	Potato	46.75	3	467.5	A
bifenthrin	Pumpkin	180.99	54	1,831.4	A
bifenthrin	Regulatory pest control	2.53	N/A	N/A	N/A
bifenthrin	Soil fumigation/preplant	3.56	3	104.0	A
bifenthrin	Squash	100.16	24	1,082.0	A
bifenthrin	Squash, summer	4.5	1	45.0	A
bifenthrin	Squash, winter	4.57	1	81.0	A
bifenthrin	Structural pest control	3,107.75	N/A	N/A	N/A
bifenthrin	Tomato	303.74	72	3,024.15	A
bifenthrin	Tomato, processing	951.62	247	10,545.48	A
bifenthrin	Walnut	4,583.32	764	32,980.9	A
bifenthrin	Watermelon	19.74	3	199.07	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	371.39	354	14,710.59	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	3,970.52	1,115	47,888.65	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	Apple	106.77	45	1,399.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	45.77	18	891.48	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	1.94	2	68.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, succulent	39.55	18	774.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bermudagrass	0.88	25	166.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cantaloupe	0.27	1	5.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	1,901.98	1,031	19,698.51	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	54.03	68	2,652.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, grain	28.06	27	1,212.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, human consumption	4.35	3	153.0	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	Garlic	5.47	6	260.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	2.29	1	30.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	1,721.43	547	15,960.32	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Melon	40.9	20	1,230.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Nectarine	0.34	1	3.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat	1.31	5	172.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	15.84	42	969.57	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	63.56	57	1,143.85	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	<0.01	1	2,520.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	6.1	1	30.0	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	Pumpkin	21.49	8	484.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	<0.01	1	2,520.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	3.2	5	207.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	196.8	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	1.39	2	90.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Soil fumigation/preplant	130.83	109	4,954.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum (forage - fodder)	0.17	4	57.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Squash, winter	15.69	17	477.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	1.08	1	75.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	0.01	2	5,040.0	S

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	Tomato, processing	25.01	36	1,061.05	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	73.73	11	691.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.28	1	15.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	3,927.49	808	33,693.15	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Watermelon	11.12	8	439.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Cherry	11,906.31	51	1,024.25	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Chestnut	312.56	2	25.0	A
bispyribac-sodium	Rice	55.54	50	3,117.8	A
borax	Grape, wine	0.11	2	2.0	A
borax	Rights of way	10,582.71	N/A	N/A	N/A
borax	Structural pest control	2.53	N/A	N/A	N/A
borax	Watermelon	1.48	3	113.0	A
boric acid	Animal premise	972.29	N/A	83,024.0	S
boric acid	Landscape maintenance	0.75	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Structural pest control	14,641.46	N/A	N/A	N/A
boscalid	Almond	2,140.09	252	10,848.23	A
boscalid	Apricot	52.62	9	252.5	A
boscalid	Cherry	764.61	204	3,752.92	A
boscalid	Cucumber	24.1	2	85.0	A
boscalid	Grape	221.58	14	914.66	A
boscalid	Grape, wine	2,263.13	271	10,943.65	A
boscalid	Hops	1.32	1	6.0	A
boscalid	Landscape maintenance	0.32	N/A	N/A	N/A
boscalid	N-grnhs plants in containers	3.03	34	23.56	A
boscalid	N-grnhs transplants	104.59	10	209.5	A
boscalid	N-outdr plants in containers	10.59	15	50.38	A
boscalid	N-outdr transplants	1.84	3	5.25	A
boscalid	Nectarine	2.33	3	12.0	A
boscalid	Onion, dry	11.66	1	40.0	A
boscalid	Onion, dry	0.02	3	3,120.0	S
boscalid	Peach	64.8	16	342.5	A
boscalid	Pistachio	9.83	3	52.0	A
boscalid	Plum	0.38	1	2.0	A
boscalid	Research commodity	<0.01	1	2,700.0	S
boscalid	Soil fumigation/preplant	30.51	3	184.5	A
boscalid	Strawberry	1.23	2	6.0	A
boscalid	Walnut	828.31	97	4,321.5	A
boscalid	Watermelon	151.33	11	620.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
brodifacoum	Structural pest control	0.04	N/A	N/A	N/A
bromacil	Almond	0.09	1	15.0	A
bromacil	Rights of way	24.0	N/A	N/A	N/A
bromacil	Walnut	0.88	2	70.0	A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.6	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.04	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	379.41	N/A	6.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	2,235.06	N/A	317.0	U
bromoxynil heptanoate	Alfalfa	76.94	7	385.0	A
bromoxynil heptanoate	Corn, grain	42.59	1	165.0	A
bromoxynil heptanoate	Forage hay/silage	10.3	2	30.0	A
bromoxynil heptanoate	Garlic	363.0	20	1,054.7	A
bromoxynil heptanoate	Onion, dry	109.24	18	837.0	A
bromoxynil heptanoate	Sudangrass	6.44	1	25.0	A
bromoxynil heptanoate	Wheat	19.3	1	74.8	A
bromoxynil octanoate	Alfalfa	252.21	21	918.4	A
bromoxynil octanoate	Corn (forage - fodder)	32.49	1	91.0	A
bromoxynil octanoate	Corn, grain	44.16	1	165.0	A
bromoxynil octanoate	Forage hay/silage	10.68	2	30.0	A
bromoxynil octanoate	Garlic	376.44	20	1,054.7	A
bromoxynil octanoate	Onion, dry	176.77	25	1,229.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Sudangrass	6.68	1	25.0	A
bromoxynil octanoate	Wheat	20.01	1	74.8	A
buprofezin	Almond	242.8	2	120.65	A
buprofezin	Grape, wine	5.25	1	7.27	A
buprofezin	Walnut	1,397.56	21	817.3	A
burkholderia sp strain a396 cells and fermentation media	Almond	183.93	3	85.0	A
burkholderia sp strain a396 cells and fermentation media	Apple	859.82	22	214.7	A
burkholderia sp strain a396 cells and fermentation media	Bean, succulent	116.85	1	18.0	A
burkholderia sp strain a396 cells and fermentation media	Beet	22.85	4	2.64	A
burkholderia sp strain a396 cells and fermentation media	Cherry	109.49	3	25.3	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	290.04	53	33.51	A
burkholderia sp strain a396 cells and fermentation media	Spinach	17.22	4	1.99	A
burkholderia sp strain a396 cells and fermentation media	Swiss chard	77.64	15	8.97	A
burkholderia sp strain a396 cells and fermentation media	Walnut	1,972.39	15	349.17	A
2-butoxyethanol	Almond	45.22	29	2,130.59	A
2-butoxyethanol	Apple	528.33	60	2,001.82	A
2-butoxyethanol	Cherry	187.79	55	738.5	A
2-butoxyethanol	Walnut	15.04	13	770.64	A
butyl alcohol	Alfalfa	253.02	171	7,029.02	A
butyl alcohol	Almond	315.01	276	7,176.72	A
butyl alcohol	Barley (forage - fodder)	0.51	1	49.0	A
butyl alcohol	Bean, dried	14.28	16	732.0	A
butyl alcohol	Blueberry	29.37	32	1,296.0	A
butyl alcohol	Cantaloupe	0.67	2	16.24	A
butyl alcohol	Cherry	124.29	168	2,364.0	A
butyl alcohol	Citrus	2.27	1	22.0	A
butyl alcohol	Corn (forage - fodder)	43.33	68	2,138.64	A
butyl alcohol	Corn, grain	2.11	4	102.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Forage hay/silage	4.96	9	368.0	A
butyl alcohol	Grape	9.21	5	107.83	A
butyl alcohol	Grape, wine	311.32	53	1,491.5	A
butyl alcohol	Landscape maintenance	3.31	N/A	N/A	N/A
butyl alcohol	Oat	0.2	1	19.0	A
butyl alcohol	Oat (forage - fodder)	6.74	17	622.5	A
butyl alcohol	Olive	106.63	53	1,315.88	A
butyl alcohol	Pastureland	0.41	1	10.0	A
butyl alcohol	Persimmon	1.65	2	35.0	A
butyl alcohol	Potato	20.9	16	1,079.2	A
butyl alcohol	Public health	42.48	N/A	N/A	N/A
butyl alcohol	Rights of way	20.24	11	379.0	A
butyl alcohol	Rights of way	14.85	N/A	N/A	N/A
butyl alcohol	Safflower	4.29	6	208.0	A
butyl alcohol	Soil fumigation/preplant	12.25	18	610.0	A
butyl alcohol	Sorghum/milo	1.95	2	210.0	A
butyl alcohol	Squash	1.67	3	27.0	A
butyl alcohol	Tomato	29.49	30	1,604.9	A
butyl alcohol	Tomato, processing	195.68	127	4,993.18	A
butyl alcohol	Uncultivated ag	17.59	4	223.0	A
butyl alcohol	Walnut	127.45	54	2,018.16	A
butyl alcohol	Wheat	37.81	56	2,243.17	A
butyl alcohol	Wheat (forage - fodder)	8.46	18	1,018.25	A
butyl lactate	Almond	22.07	10	172.68	A
butyl lactate	Blueberry	6.48	2	190.0	A
butyl lactate	Cherry	16.29	7	182.0	A
butyl lactate	Grape, wine	447.38	79	1,867.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl lactate	Landscape maintenance	20.09	N/A	N/A	N/A
butyl lactate	Rights of way	0.57	1	25.0	A
butyl lactate	Rights of way	2.27	N/A	N/A	N/A
butyl lactate	Walnut	317.8	32	1,479.76	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	126.06	15	353.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Apple	205.03	6	234.32	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cherry	1,707.9	61	970.91	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	117.73	13	357.5	A
calcium carbonate	Public health	5,488.0	N/A	N/A	N/A
calcium chloride	Alfalfa	159.48	221	7,955.44	A
calcium chloride	Almond	505.26	212	7,754.59	A
calcium chloride	Bean, dried	22.95	38	1,622.55	A
calcium chloride	Cherry	5.67	2	110.0	A
calcium chloride	Corn (forage - fodder)	84.67	98	4,512.8	A
calcium chloride	Corn, human consumption	12.2	14	564.0	A
calcium chloride	Grape, wine	108.49	32	1,874.27	A
calcium chloride	Oat (forage - fodder)	1.77	3	99.0	A
calcium chloride	Olive	31.19	10	175.0	A
calcium chloride	Pumpkin	8.59	16	362.65	A
calcium chloride	Rice	5.97	19	380.0	A
calcium chloride	Rights of way	9.65	9	240.0	A
calcium chloride	Safflower	1.08	1	40.0	A
calcium chloride	Soil fumigation/preplant	14.58	12	569.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Tomato	5.04	2	106.67	A
calcium chloride	Tomato, processing	61.07	59	2,083.19	A
calcium chloride	Vegetable	0.13	1	2.0	A
calcium chloride	Walnut	164.76	62	1,953.69	A
calcium chloride	Wheat	4.27	5	407.6	A
calcium hydroxide	Almond	1,467.4	6	159.5	A
calcium hydroxide	Cherry	13,045.45	25	558.6	A
calcium hydroxide	Olive	93,219.24	63	3,841.3	A
calcium hypochlorite	Water (industrial)	7.48	N/A	44.0	U
canola oil	Alfalfa	1.47	10	354.9	A
canola oil	Almond	34.29	24	914.0	A
canola oil	Corn (forage - fodder)	0.87	2	165.0	A
canola oil	Walnut	0.38	4	91.58	A
capric acid	Cherry	61.95	4	8.27	A
capric acid	Grape, wine	35.99	2	100.0	A
capric acid	Rights of way	0.67	1	0.1	A
capric acid	Soil fumigation/preplant	3.6	1	0.86	A
capric acid	Vegetable	8.64	1	2.0	A
capric acid	Walnut	520.96	10	162.92	A
caprylic acid	Cherry	90.99	4	8.27	A
caprylic acid	Grape, wine	52.86	2	100.0	A
caprylic acid	Rights of way	0.99	1	0.1	A
caprylic acid	Rights of way	1.68	N/A	N/A	N/A
caprylic acid	Soil fumigation/preplant	5.29	1	0.86	A
caprylic acid	Vegetable	12.69	1	2.0	A
caprylic acid	Walnut	765.16	10	162.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capsicum oleoresin	Structural pest control	0.01	N/A	N/A	N/A
captan	N-outdr transplants	3,637.84	94	1,582.0	A
captan	Raspberry	29.38	1	14.0	A
carbaryl	Almond	21.86	1	29.09	A
carbaryl	Apple	1,032.13	26	817.22	A
carbaryl	Cabbage	25.0	1	50.0	A
carbaryl	Cherry	15.44	2	10.0	A
carbaryl	Grape, wine	30.08	1	15.0	A
carbaryl	Melon	10.26	4	10.26	A
carbaryl	Olive	2,195.97	14	819.0	A
carbaryl	Pepper, fruiting	151.8	2	367.0	A
carbaryl	Squash	272.0	4	272.0	A
carbaryl	Strawberry	0.71	1	3.0	A
carbaryl	Tomato	1,552.16	57	2,043.34	A
carbaryl	Tomato, processing	1,562.57	52	2,249.16	A
carbo methoxy ether cellulose, sodium salt	Almond	0.06	1	29.0	A
carbo methoxy ether cellulose, sodium salt	Apple	0.16	7	67.0	A
carbo methoxy ether cellulose, sodium salt	Cherry	0.41	8	86.6	A
carbon	Landscape maintenance	68.6	N/A	N/A	N/A
carbon	Rights of way	9.29	N/A	N/A	N/A
carbon	Structural pest control	6.65	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	55.13	89	3,330.78	A
carfentrazone-ethyl	Almond	125.63	291	6,965.31	A
carfentrazone-ethyl	Apple	7.02	25	245.75	A
carfentrazone-ethyl	Apricot	0.42	5	27.68	A
carfentrazone-ethyl	Asparagus	1.84	2	201.0	A
carfentrazone-ethyl	Barley	6.75	8	461.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Barley (forage - fodder)	0.93	1	49.0	A
carfentrazone-ethyl	Bean, dried	5.49	7	318.0	A
carfentrazone-ethyl	Bermudagrass	2.27	25	166.8	A
carfentrazone-ethyl	Blueberry	5.93	20	810.0	A
carfentrazone-ethyl	Cherry	100.73	412	4,035.41	A
carfentrazone-ethyl	Corn (forage - fodder)	43.22	125	5,241.8	A
carfentrazone-ethyl	Corn, grain	57.58	180	6,793.4	A
carfentrazone-ethyl	Corn, human consumption	6.54	20	423.0	A
carfentrazone-ethyl	Cucumber	4.57	4	315.0	A
carfentrazone-ethyl	Forage hay/silage	22.12	50	1,577.15	A
carfentrazone-ethyl	Golf course turf	0.87	N/A	25.5	A
carfentrazone-ethyl	Golf course turf	<0.01	N/A	5,000.0	S
carfentrazone-ethyl	Grain	0.3	1	20.0	A
carfentrazone-ethyl	Grape	3.86	16	235.64	A
carfentrazone-ethyl	Grape, wine	168.8	325	8,482.87	A
carfentrazone-ethyl	Grass, seed	0.04	2	2.5	A
carfentrazone-ethyl	Landscape maintenance	0.2	1	4.0	A
carfentrazone-ethyl	Landscape maintenance	7.07	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	1.19	5	81.1	A
carfentrazone-ethyl	N-grnhs flower	0.04	N/A	135,015.0	S
carfentrazone-ethyl	Nectarine	0.03	1	1.0	A
carfentrazone-ethyl	Oat	4.77	10	352.5	A
carfentrazone-ethyl	Oat (forage - fodder)	121.63	151	9,193.5	A
carfentrazone-ethyl	Olive	35.05	63	1,537.13	A
carfentrazone-ethyl	Pasture (forage - fodder)	0.99	1	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Peach	2.39	12	84.27	A
carfentrazone-ethyl	Peas	0.08	3	5.2	A
carfentrazone-ethyl	Plum	0.04	2	2.0	A
carfentrazone-ethyl	Pomegranate	0.23	1	8.0	A
carfentrazone-ethyl	Pumpkin	1.86	5	105.0	A
carfentrazone-ethyl	Research commodity	0.03	2	1.75	A
carfentrazone-ethyl	Rights of way	4.09	20	207.7	A
carfentrazone-ethyl	Rights of way	0.39	N/A	N/A	N/A
carfentrazone-ethyl	Rye	0.3	1	20.0	A
carfentrazone-ethyl	Ryegrass	4.26	4	291.0	A
carfentrazone-ethyl	Safflower	2.01	1	91.0	A
carfentrazone-ethyl	Soil fumigation/preplant	193.36	191	8,997.54	A
carfentrazone-ethyl	Sorghum/milo	3.07	2	210.0	A
carfentrazone-ethyl	Squash, winter	4.74	2	162.0	A
carfentrazone-ethyl	Structural pest control	0.01	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	1.41	1	12.0	A
carfentrazone-ethyl	Sunflower	0.71	2	70.0	A
carfentrazone-ethyl	Tomato, processing	29.94	15	1,187.0	A
carfentrazone-ethyl	Triticale	8.4	10	580.0	A
carfentrazone-ethyl	Turf/sod	1.61	3	88.0	A
carfentrazone-ethyl	Uncultivated ag	4.21	18	424.5	A
carfentrazone-ethyl	Uncultivated non-ag	2.75	4	147.0	A
carfentrazone-ethyl	Walnut	122.49	258	6,462.95	A
carfentrazone-ethyl	Watermelon	2.57	3	115.8	A
carfentrazone-ethyl	Wheat	58.38	89	4,611.5	A
carfentrazone-ethyl	Wheat (forage - fodder)	54.91	99	4,107.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Alfalfa	15.54	19	612.0	A
castor oil ethoxylate	Almond	755.35	412	12,777.39	A
castor oil ethoxylate	Apple	23.84	12	293.75	A
castor oil ethoxylate	Cherry	300.51	206	2,470.88	A
castor oil ethoxylate	Chestnut	0.41	2	20.0	A
castor oil ethoxylate	Corn (forage - fodder)	43.91	30	1,863.0	A
castor oil ethoxylate	Eggplant	2.05	2	40.0	A
castor oil ethoxylate	Forage hay/silage	3.43	2	167.0	A
castor oil ethoxylate	Garlic	13.13	4	260.0	A
castor oil ethoxylate	Grape	149.62	10	770.0	A
castor oil ethoxylate	Grape, wine	3,047.11	758	25,401.12	A
castor oil ethoxylate	Nectarine	3.44	9	47.0	A
castor oil ethoxylate	Oat (forage - fodder)	31.42	17	1,133.0	A
castor oil ethoxylate	Pastureland	0.52	1	25.0	A
castor oil ethoxylate	Peach	32.42	19	306.96	A
castor oil ethoxylate	Rice	13.53	41	1,313.6	A
castor oil ethoxylate	Rights of way	1.88	5	89.0	A
castor oil ethoxylate	Safflower	1.67	3	81.0	A
castor oil ethoxylate	Soil fumigation/preplant	12.37	9	478.0	A
castor oil ethoxylate	Squash	12.04	4	250.0	A
castor oil ethoxylate	Squash, winter	0.55	1	9.0	A
castor oil ethoxylate	Tomato, processing	5.64	3	91.66	A
castor oil ethoxylate	Uncultivated non-ag	0.61	1	4.0	A
castor oil ethoxylate	Walnut	894.74	333	8,286.93	A
castor oil ethoxylate	Wheat	1.01	3	65.2	A
castor oil ethoxylate	Wheat (forage - fodder)	7.15	7	230.5	A
chenopodium ambrosiodes near ambrosiodes	Grape, wine	9.53	2	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Alfalfa	535.03	290	13,898.12	A
chlorantraniliprole	Almond	3,431.59	801	41,155.81	A
chlorantraniliprole	Apple	119.91	43	1,233.5	A
chlorantraniliprole	Apricot	27.13	2	310.0	A
chlorantraniliprole	Bean, dried	126.69	63	2,419.54	A
chlorantraniliprole	Cabbage	13.63	6	193.99	A
chlorantraniliprole	Cantaloupe	0.85	2	16.24	A
chlorantraniliprole	Cherry	492.92	277	5,459.02	A
chlorantraniliprole	Corn (forage - fodder)	3.77	2	58.0	A
chlorantraniliprole	Corn, human consumption	98.54	52	1,639.9	A
chlorantraniliprole	Cucumber	3.45	3	59.0	A
chlorantraniliprole	Forage hay/silage	2.43	1	44.0	A
chlorantraniliprole	Golf course turf	8.13	N/A	50.0	A
chlorantraniliprole	Grape	107.42	14	1,504.45	A
chlorantraniliprole	Grape, wine	1,132.35	340	14,461.63	A
chlorantraniliprole	Landscape maintenance	0.16	1	4.0	A
chlorantraniliprole	Landscape maintenance	0.13	N/A	N/A	N/A
chlorantraniliprole	Melon	46.1	21	871.04	A
chlorantraniliprole	N-outdr transplants	0.97	6	11.85	A
chlorantraniliprole	Olive	21.61	3	247.0	A
chlorantraniliprole	Peach	54.9	22	693.0	A
chlorantraniliprole	Pepper, fruiting	6.99	2	50.01	A
chlorantraniliprole	Pistachio	14.91	5	178.0	A
chlorantraniliprole	Potato	114.27	43	2,097.88	A
chlorantraniliprole	Pumpkin	58.94	17	914.0	A
chlorantraniliprole	Soil fumigation/preplant	14.47	11	228.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Sorghum/milo	11.62	2	210.0	A
chlorantraniliprole	Squash	7.12	1	89.0	A
chlorantraniliprole	Squash, winter	16.51	9	278.0	A
chlorantraniliprole	Structural pest control	1.18	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	1.67	1	32.0	A
chlorantraniliprole	Tomato	89.55	30	1,772.18	A
chlorantraniliprole	Tomato, processing	525.86	144	9,138.7	A
chlorantraniliprole	Turf/sod	7.56	3	153.0	A
chlorantraniliprole	Walnut	1,432.77	399	17,410.19	A
chlorantraniliprole	Watermelon	149.01	39	1,793.94	A
chlordecone	Structural pest control	<0.01	N/A	N/A	N/A
chlorfenapyr	N-grnhs plants in containers	33.95	19	20.23	A
chlorfenapyr	N-outdr plants in containers	0.16	1	0.5	A
chlorfenapyr	Research commodity	0.01	1	2,520.0	S
chlorfenapyr	Structural pest control	576.96	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.56	N/A	N/A	N/A
chlorine	Public health	7,960.0	N/A	N/A	N/A
chlormequat chloride	N-grnhs flower	0.94	5	48,000.0	S
chlormequat chloride	N-grnhs plants in containers	20.93	106	19.32	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	10.79	N/A	5.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	45.93	N/A	439.0	U
chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorophacinone	N-outdr plants in containers	0.02	4	62.5	A
chlorophacinone	Rights of way	0.02	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Almond	24,949.8	31	1,261.56	A
chloropicrin	Apple	121.76	2	72.5	A
chloropicrin	Cherry	488.66	8	201.0	A
chloropicrin	Grape, wine	122.76	1	8.36	A
chloropicrin	N-outdr transplants	42,315.84	23	262.29	A
chloropicrin	Soil fumigation/preplant	40,908.77	26	425.12	A
chloropicrin	Structural pest control	16.9	N/A	N/A	N/A
chloropicrin	Uncultivated ag	1,652.31	1	8.31	A
chloropicrin	Walnut	28,724.45	5	434.8	A
chloropicrin	Walnut	304.92	2	308.0	U
chloropicrin	Watermelon	24,653.85	3	269.0	A
chlorothalonil	Almond	55,216.08	433	18,616.09	A
chlorothalonil	Asparagus	849.04	4	375.1	A
chlorothalonil	Bean, dried	98.15	3	68.0	A
chlorothalonil	Corn, human consumption	2,323.92	42	1,737.0	A
chlorothalonil	Cucumber	324.73	5	219.0	A
chlorothalonil	Golf course turf	0.42	N/A	10,000.0	S
chlorothalonil	Landscape maintenance	40.42	1	4.0	A
chlorothalonil	Landscape maintenance	585.77	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	74.87	N/A	10.0	A
chlorothalonil	N-grnhs flower	<0.01	N/A	4.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	N-grnhs plants in containers	63.28	47	31.02	A
chlorothalonil	N-grnhs transplants	203.75	5	118.0	A
chlorothalonil	N-outdr plants in containers	1,470.13	25	869.51	A
chlorothalonil	N-outdr transplants	843.82	37	751.0	A
chlorothalonil	Onion, dry	828.29	8	793.0	A
chlorothalonil	Peach	621.32	4	260.0	A
chlorothalonil	Plum	27.16	1	9.0	A
chlorothalonil	Potato	1,979.9	27	1,922.2	A
chlorothalonil	Pumpkin	604.15	12	428.0	A
chlorothalonil	Soil fumigation/preplant	107.12	1	52.0	A
chlorothalonil	Tomato	4,356.14	52	2,669.88	A
chlorothalonil	Tomato, processing	29,511.0	287	15,214.79	A
chlorpropham	Public health	149.19	N/A	N/A	N/A
chlorpyrifos	Alfalfa	6.58	1	14.0	A
chlorpyrifos	N-outdr transplants	1.64	2	3.25	A
chlorpyrifos	Onion, dry	407.97	3	180.0	A
chlorsulfuron	Landscape maintenance	1.57	N/A	N/A	N/A
chlorsulfuron	Rights of way	3.8	3	151.0	A
chlorsulfuron	Rights of way	48.19	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.43	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Cherry	55.64	9	61.82	A
chromobacterium subtsugae strain praa4-1	Grape, wine	22.5	1	25.0	A
chromobacterium subtsugae strain praa4-1	N-grnhs transplants	1.8	1	1.0	A
chromobacterium subtsugae strain praa4-1	N-outdr transplants	1.8	1	2.0	A
chromobacterium subtsugae strain praa4-1	Peach	6.3	2	7.0	A
chromobacterium subtsugae strain praa4-1	Walnut	450.0	21	501.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Alfalfa	624.3	436	16,281.93	A
citric acid	Almond	6,606.18	1,764	58,912.06	A
citric acid	Apple	2,215.87	54	912.52	A
citric acid	Apricot	17.0	5	231.2	A
citric acid	Bean, dried	63.76	38	1,622.55	A
citric acid	Cabbage	8.17	2	100.0	A
citric acid	Cantaloupe	0.7	2	22.0	A
citric acid	Cherry	558.13	660	6,722.9	A
citric acid	Chestnut	0.19	2	5.0	A
citric acid	Corn (forage - fodder)	429.48	229	11,602.1	A
citric acid	Corn, grain	10.42	12	594.2	A
citric acid	Corn, human consumption	33.77	17	637.0	A
citric acid	Forage hay/silage	0.77	2	167.0	A
citric acid	Grape	7.51	21	272.47	A
citric acid	Grape, wine	1,915.6	1,039	26,741.94	A
citric acid	Landscape maintenance	35.81	N/A	N/A	N/A
citric acid	Nectarine	0.96	10	41.0	A
citric acid	Oat	5.2	12	530.5	A
citric acid	Oat (forage - fodder)	27.86	51	2,450.0	A
citric acid	Olive	112.33	18	753.55	A
citric acid	Pastureland	0.42	3	37.5	A
citric acid	Peach	3.22	18	148.33	A
citric acid	Persimmon	0.14	1	9.0	A
citric acid	Plum	0.04	2	1.6	A
citric acid	Pomegranate	0.18	1	8.0	A
citric acid	Pumpkin	35.37	42	1,133.95	A
citric acid	Rice	20.18	29	772.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Rights of way	35.18	42	548.36	A
citric acid	Rights of way	42.06	N/A	N/A	N/A
citric acid	Safflower	2.86	1	40.0	A
citric acid	Soil fumigation/preplant	113.65	139	6,247.94	A
citric acid	Tomato	13.99	2	106.67	A
citric acid	Tomato, processing	208.89	73	2,774.29	A
citric acid	Uncultivated ag	4.46	9	681.0	A
citric acid	Uncultivated non-ag	4.04	2	65.0	A
citric acid	Vegetable	0.35	1	2.0	A
citric acid	Walnut	1,510.81	960	26,277.7	A
citric acid	Water area	29.55	N/A	50.0	A
citric acid	Watermelon	17.02	9	315.0	A
citric acid	Wheat	16.33	15	974.6	A
citric acid	Wheat (forage - fodder)	8.31	15	720.0	A
clarified hydrophobic extract of neem oil	Research commodity	6.56	57	145,905.0	S
clarified hydrophobic extract of neem oil	Tomato	1.79	8	21,060.0	S
clarified hydrophobic extract of neem oil	Watermelon	0.66	2	5,040.0	S
clethodim	Alfalfa	3,077.13	304	13,399.92	A
clethodim	Almond	837.41	147	5,246.8	A
clethodim	Asparagus	20.42	2	201.0	A
clethodim	Bean, dried	82.71	16	433.25	A
clethodim	Blueberry	11.72	5	110.0	A
clethodim	Cantaloupe	5.44	5	39.76	A
clethodim	Cherry	25.79	12	197.61	A
clethodim	Corn (forage - fodder)	13.17	3	63.0	A
clethodim	Corn, grain	25.26	5	119.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Cucumber	53.75	11	406.5	A
clethodim	Garbanzo bean	66.19	5	349.5	A
clethodim	Garlic	36.07	6	284.0	A
clethodim	Grape	4.59	2	17.3	A
clethodim	Grape, wine	30.25	13	303.51	A
clethodim	Landscape maintenance	5.28	N/A	N/A	N/A
clethodim	Melon	21.63	2	165.0	A
clethodim	N-grnhs flower	36.18	5	137.0	A
clethodim	Olive	145.2	40	1,128.31	A
clethodim	Onion, dry	147.54	10	823.0	A
clethodim	Pepper, fruiting	27.72	2	283.0	A
clethodim	Potato	330.65	50	1,569.43	A
clethodim	Pumpkin	13.48	6	106.88	A
clethodim	Rights of way	127.86	29	572.0	A
clethodim	Rights of way	12.66	N/A	N/A	N/A
clethodim	Safflower	31.66	7	238.0	A
clethodim	Soil fumigation/preplant	769.83	91	3,843.97	A
clethodim	Squash	3.75	3	27.0	A
clethodim	Squash, winter	0.92	1	7.0	A
clethodim	Tomato	36.12	7	171.1	A
clethodim	Tomato, processing	162.78	31	856.66	A
clethodim	Uncultivated ag	11.97	2	60.0	A
clethodim	Uncultivated non-ag	20.08	6	123.0	A
clethodim	Walnut	221.2	59	1,807.59	A
clethodim	Watermelon	33.49	7	269.25	A
clofentezine	Almond	2,426.17	171	9,839.95	A
clofentezine	Cherry	419.6	50	1,663.6	A
clofentezine	Grape	4.16	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clofentezine	Grape, wine	492.86	38	2,218.06	A
clofentezine	N-grnhs plants in containers	41.67	46	54.14	A
clofentezine	Walnut	518.62	52	1,989.75	A
clopyralid, monoethanolamine salt	Golf course turf	0.77	N/A	3.5	A
clopyralid, monoethanolamine salt	Golf course turf	0.05	N/A	2,000.0	S
clopyralid, monoethanolamine salt	Landscape maintenance	16.54	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Pastureland	3.09	1	10.0	A
clopyralid, monoethanolamine salt	Rights of way	43.39	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated ag	45.96	3	211.0	A
clothianidin	Apple	5.88	4	58.0	A
clothianidin	Cotton	10.09	4	121.92	A
clothianidin	Grape	0.38	1	4.0	A
clothianidin	Grape, wine	116.71	18	758.0	A
clothianidin	Landscape maintenance	0.53	N/A	N/A	N/A
clothianidin	Structural pest control	11.67	N/A	N/A	N/A
clothianidin	Walnut	64.24	14	631.0	A
coconut diethanolamide	Alfalfa	2.61	37	1,547.0	A
coconut diethanolamide	Almond	142.82	7	540.5	A
coconut diethanolamide	Cherry	0.46	3	40.0	A
coconut diethanolamide	Forage hay/silage	0.17	1	70.0	A
coconut diethanolamide	Grape, wine	22.81	16	598.23	A
coconut diethanolamide	Onion, dry	0.12	1	35.0	A
coconut diethanolamide	Soil fumigation/preplant	0.26	1	10.0	A
coconut diethanolamide	Structural pest control	0.7	N/A	N/A	N/A
coconut diethanolamide	Walnut	36.48	13	928.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
codling moth granulosis virus	Apple	0.15	298	3,502.61	A
copper diammonium diacetate complex	Landscape maintenance	0.53	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	118.13	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	1,756.53	N/A	581.75	A
copper ethanolamine complexes, mixed	Water area	0.35	N/A	5,000.0	S
copper ethanolamine complexes, mixed	Water area	428.97	N/A	27.0	U
copper ethylenediamine complex	Landscape maintenance	20.0	N/A	N/A	N/A
copper hydroxide	Almond	23,152.19	201	8,481.82	A
copper hydroxide	Apple	702.58	4	123.5	A
copper hydroxide	Apricot	700.86	6	252.0	A
copper hydroxide	Blueberry	1,440.54	27	1,488.83	A
copper hydroxide	Cherry	10,407.41	131	2,660.7	A
copper hydroxide	Citrus	46.86	1	43.1	A
copper hydroxide	Grape	710.92	12	462.0	A
copper hydroxide	Grape, wine	7,920.08	409	16,974.45	A
copper hydroxide	Landscape maintenance	3.12	N/A	N/A	N/A
copper hydroxide	N-grnhs plants in containers	1.44	5	2.62	A
copper hydroxide	N-grnhs transplants	444.95	18	538.3	A
copper hydroxide	N-outdr plants in containers	190.91	11	256.63	A
copper hydroxide	N-outdr transplants	451.62	31	537.5	A
copper hydroxide	Nectarine	207.28	5	24.0	A
copper hydroxide	Olive	7,488.92	74	2,553.2	A
copper hydroxide	Onion, dry	1,924.99	40	2,938.0	A
copper hydroxide	Peach	4,137.13	40	981.6	A
copper hydroxide	Plum	35.3	3	13.0	A
copper hydroxide	Potato	168.48	18	485.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Rights of way	754.17	N/A	N/A	N/A
copper hydroxide	Stone fruit	9.24	1	1.5	A
copper hydroxide	Tomato	327.35	13	239.35	A
copper hydroxide	Tomato, processing	674.9	38	1,699.82	A
copper hydroxide	Vegetable	5.76	15	31.0	A
copper hydroxide	Walnut	210,496.34	1,421	55,677.47	A
copper octanoate	Apple	82.17	13	146.55	A
copper octanoate	N-outdr plants in containers	177.68	18	638.5	A
copper octanoate	Research commodity	0.13	15	12,654.0	S
copper octanoate	Vegetable	1.53	10	21.5	A
copper oxide (ous)	Almond	1,670.6	22	592.8	A
copper oxide (ous)	Apricot	524.79	4	124.0	A
copper oxide (ous)	Cherry	2,757.09	56	840.58	A
copper oxide (ous)	N-grnhs transplants	22.65	1	3.3	A
copper oxide (ous)	Nectarine	12.59	1	2.0	A
copper oxide (ous)	Peach	173.28	6	26.52	A
copper oxide (ous)	Plum	78.03	6	12.0	A
copper oxide (ous)	Soil fumigation/preplant	15.47	3	201.0	A
copper oxide (ous)	Stone fruit	70.22	2	10.8	A
copper oxide (ous)	Walnut	16,028.98	124	3,599.83	A
copper oxychloride	Almond	869.62	32	1,020.0	A
copper oxychloride	Apricot	500.0	1	150.0	A
copper oxychloride	Blueberry	1,586.85	27	1,488.83	A
copper oxychloride	Cherry	82.89	3	46.0	A
copper oxychloride	Citrus	51.28	1	43.1	A
copper oxychloride	Grape	290.59	2	79.0	A
copper oxychloride	Grape, wine	4,301.6	199	9,057.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	N-outdr plants in containers	53.92	3	26.63	A
copper oxychloride	Olive	481.92	8	322.0	A
copper oxychloride	Onion, dry	185.38	7	283.0	A
copper oxychloride	Peach	133.78	12	216.0	A
copper oxychloride	Plum	1.67	1	1.0	A
copper oxychloride	Tomato, processing	208.65	24	1,130.23	A
copper oxychloride	Walnut	4,784.75	127	4,220.4	A
copper salts of fatty and rosin acids	N-grnhs plants in containers	1.42	1	0.26	A
copper sulfate (basic)	Almond	17,023.79	119	3,923.4	A
copper sulfate (basic)	Blueberry	258.8	4	91.0	A
copper sulfate (basic)	Cherry	3,919.39	59	874.0	A
copper sulfate (basic)	Citrus	153.22	1	43.1	A
copper sulfate (basic)	Grape	106.72	2	79.0	A
copper sulfate (basic)	Grape, wine	666.81	25	494.67	A
copper sulfate (basic)	Olive	1,447.97	3	153.5	A
copper sulfate (basic)	Walnut	11,705.9	74	2,778.0	A
copper sulfate (pentahydrate)	Almond	976.21	22	658.11	A
copper sulfate (pentahydrate)	Cherry	20,047.21	38	792.43	A
copper sulfate (pentahydrate)	Ditch bank	178.34	N/A	1.0	U
copper sulfate (pentahydrate)	Grape, wine	9.8	1	22.0	A
copper sulfate (pentahydrate)	Landscape maintenance	0.6	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-grnhs plants in containers	5.37	19	13.6	A
copper sulfate (pentahydrate)	N-grnhs transplants	1.35	1	3.0	A
copper sulfate (pentahydrate)	N-outdr plants in containers	177.35	17	170.51	A
copper sulfate (pentahydrate)	N-outdr transplants	1.86	2	4.0	A
copper sulfate (pentahydrate)	Olive	95,312.75	50	3,700.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Regulatory pest control	0.32	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	1,560.79	61	1,503.6	A
copper sulfate (pentahydrate)	Water area	107.75	N/A	32.25	A
corn product, hydrolyzed	Walnut	6,831.87	125	5,681.2	A
corn steep liquor	Grape, wine	309.4	1	64.0	A
corn steep liquor	Olive	483.43	1	100.0	A
corn steep liquor	Walnut	42,496.64	397	10,367.98	A
corn syrup	Alfalfa	47.8	5	137.9	A
corn syrup	Almond	190.14	18	555.05	A
corn syrup	Corn (forage - fodder)	28.28	1	91.0	A
corn syrup	Walnut	34.82	7	119.92	A
cottonseed oil	Walnut	7.06	1	5.0	A
coumafuryl	Landscape maintenance	0.13	N/A	N/A	N/A
cryolite	Pumpkin	2,131.19	5	206.0	A
cyantraniliprole	Almond	270.34	89	2,576.6	A
cyantraniliprole	Apple	44.21	20	421.3	A
cyantraniliprole	Apple	1.58	1	14.0	S
cyantraniliprole	Cantaloupe	11.44	2	88.0	A
cyantraniliprole	N-grnhs plants in containers	2.02	7	7.67	A
cyantraniliprole	N-grnhs transplants	1.31	4	12.0	A
cyantraniliprole	Potato	172.73	37	1,967.4	A
cyantraniliprole	Walnut	47.43	10	485.0	A
cyantraniliprole	Watermelon	3.07	1	35.0	A
cyazofamid	Cantaloupe	2.5	1	44.0	A
cyazofamid	Cucumber	7.5	2	105.0	A
cyazofamid	Landscape maintenance	2.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyazofamid	N-grnhs plants in containers	0.83	3	10.86	A
cyazofamid	Vegetable	0.21	10	23.0	A
cyflufenamid	Cantaloupe	1.49	2	65.0	A
cyflufenamid	Cherry	15.11	10	297.9	A
cyflufenamid	Grape	21.93	12	945.94	A
cyflufenamid	Grape, wine	255.39	371	10,981.29	A
cyflufenamid	N-grnhs plants in containers	0.88	2	4.83	A
cyflufenamid	Pepper, fruiting	1.15	1	50.0	A
cyflufenamid	Pumpkin	28.13	35	1,211.0	A
cyflufenamid	Soil fumigation/preplant	0.22	1	9.5	A
cyflufenamid	Squash	28.74	25	1,247.0	A
cyflufenamid	Squash, summer	1.04	1	45.0	A
cyflufenamid	Squash, winter	5.92	9	259.0	A
cyflufenamid	Tomato	26.23	23	1,137.88	A
cyflufenamid	Tomato, processing	23.38	22	1,014.7	A
cyflufenamid	Watermelon	29.05	22	1,263.0	A
cyflumetofen	Almond	131.78	20	725.65	A
cyflumetofen	Apple	5.71	5	31.2	A
cyflumetofen	Grape, wine	340.03	69	1,840.84	A
cyflumetofen	N-grnhs flower	0.19	N/A	7,400.0	S
cyflumetofen	N-grnhs plants in containers	2.08	9	15.63	A
cyflumetofen	N-outdr transplants	0.96	3	5.25	A
cyflumetofen	Regulatory pest control	0.57	N/A	N/A	N/A
cyflumetofen	Walnut	495.85	49	2,709.85	A
cyfluthrin	Alfalfa	2.99	2	66.0	A
cyfluthrin	Almond	43.46	12	958.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	N-grnhs plants in containers	0.42	11	7.71	A
cyfluthrin	N-grnhs transplants	0.07	1	3.0	A
cyfluthrin	N-outdr plants in containers	1.32	15	46.52	A
cyfluthrin	Regulatory pest control	0.17	N/A	N/A	N/A
cyfluthrin	Structural pest control	99.28	N/A	N/A	N/A
cyfluthrin	Walnut	9.45	5	244.0	A
beta-cyfluthrin	Alfalfa	13.87	15	605.11	A
beta-cyfluthrin	Almond	23.52	26	1,024.2	A
beta-cyfluthrin	Apple	13.25	16	531.5	A
beta-cyfluthrin	Bean, dried	13.35	14	527.5	A
beta-cyfluthrin	Grape, wine	43.19	22	1,149.5	A
beta-cyfluthrin	Landscape maintenance	0.4	N/A	N/A	N/A
beta-cyfluthrin	Potato	22.83	50	1,028.77	A
beta-cyfluthrin	Rights of way	0.02	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	151.6	N/A	N/A	N/A
beta-cyfluthrin	Walnut	5.02	7	226.0	A
cyhalofop-butyl	Rice	318.66	26	919.0	A
cymoxanil	Cucumber	3.38	1	27.0	A
cymoxanil	N-grnhs transplants	15.63	5	125.0	A
cymoxanil	Onion, dry	71.5	6	572.0	A
cymoxanil	Tomato	5.0	1	40.0	A
cypermethrin	Alfalfa	5.82	3	178.0	A
cypermethrin	Corn (forage - fodder)	1.24	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cypermethrin	Corn, human consumption	23.86	11	505.0	A
cypermethrin	Structural pest control	260.21	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	87.95	35	1,798.4	A
(s)-cypermethrin	Almond	62.45	83	3,283.5	A
(s)-cypermethrin	Bean, dried	20.35	14	428.5	A
(s)-cypermethrin	Bean, succulent	3.93	1	79.0	A
(s)-cypermethrin	Cantaloupe	3.46	4	69.5	A
(s)-cypermethrin	Cherry	207.5	190	4,440.6	A
(s)-cypermethrin	Corn, human consumption	171.35	112	3,466.3	A
(s)-cypermethrin	Landscape maintenance	0.01	N/A	N/A	N/A
(s)-cypermethrin	Melon	9.95	3	204.0	A
(s)-cypermethrin	Onion, dry	2.53	1	51.0	A
(s)-cypermethrin	Pumpkin	73.55	26	1,479.0	A
(s)-cypermethrin	Soil fumigation/preplant	6.23	4	127.0	A
(s)-cypermethrin	Squash, winter	2.07	1	81.0	A
(s)-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
(s)-cypermethrin	Tomato	34.75	9	735.0	A
(s)-cypermethrin	Tomato, processing	278.55	88	6,123.18	A
(s)-cypermethrin	Walnut	8.5	15	260.3	A
(s)-cypermethrin	Wheat	0.35	1	7.0	A
cyprodinil	Almond	4,654.45	561	23,586.89	A
cyprodinil	Apple	6.73	18	285.4	A
cyprodinil	Apricot	63.04	7	269.0	A
cyprodinil	Blueberry	387.59	16	1,199.23	A
cyprodinil	Grape	272.4	11	836.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Grape, wine	1,270.26	98	5,966.03	A
cyprodinil	N-grnhs plants in containers	3.98	18	13.21	A
cyprodinil	N-grnhs transplants	59.25	6	181.0	A
cyprodinil	N-outdr transplants	217.71	43	663.5	A
cyprodinil	Nectarine	2.34	2	10.0	A
cyprodinil	Peach	51.32	8	193.0	A
cyprodinil	Pistachio	0.35	1	10.0	A
cyprodinil	Plum	2.82	2	12.0	A
cyprodinil	Vegetable	2.25	6	13.0	A
cyprodinil	Watermelon	2.04	1	52.0	A
cyromazine	N-grnhs plants in containers	36.35	72	107.04	A
cyromazine	N-outdr plants in containers	4.13	7	19.55	A
2,4-d	Almond	217.95	7	393.18	A
2,4-d	Landscape maintenance	0.74	N/A	N/A	N/A
2,4-d	Structural pest control	2.16	N/A	N/A	N/A
2,4-d	Wheat	123.66	1	285.0	A
2,4-d	Wheat (forage - fodder)	564.67	31	1,041.0	A
2,4-d, diethanolamine salt	Almond	426.28	46	1,110.5	A
2,4-d, diethanolamine salt	Cherry	61.14	16	171.94	A
2,4-d, diethanolamine salt	Walnut	467.62	83	1,524.72	A
2,4-d, dimethylamine salt	Alfalfa	30.97	1	55.0	A
2,4-d, dimethylamine salt	Almond	4,531.79	181	4,184.33	A
2,4-d, dimethylamine salt	Bean, dried	5.23	1	38.5	A
2,4-d, dimethylamine salt	Cherry	821.66	75	636.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Corn (forage - fodder)	93.66	4	106.0	A
2,4-d, dimethylamine salt	Corn, grain	160.33	18	284.0	A
2,4-d, dimethylamine salt	Forage hay/silage	226.18	2	201.0	A
2,4-d, dimethylamine salt	Grape, wine	3,652.11	151	6,029.62	A
2,4-d, dimethylamine salt	Landscape maintenance	37.57	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	124.59	2	102.5	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	1,045.77	39	1,262.5	A
2,4-d, dimethylamine salt	Pastureland	28.37	1	25.0	A
2,4-d, dimethylamine salt	Peach	14.9	2	14.11	A
2,4-d, dimethylamine salt	Rights of way	929.99	9	469.0	A
2,4-d, dimethylamine salt	Rights of way	545.65	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	318.25	6	295.0	A
2,4-d, dimethylamine salt	Soil fumigation/preplant	1,022.5	35	1,144.44	A
2,4-d, dimethylamine salt	Sorghum/milo	99.3	1	175.0	A
2,4-d, dimethylamine salt	Structural pest control	0.01	N/A	N/A	N/A
2,4-d, dimethylamine salt	Turf/sod	170.51	6	149.0	A
2,4-d, dimethylamine salt	Uncultivated ag	635.96	7	546.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	1,020.35	8	465.0	A
2,4-d, dimethylamine salt	Walnut	1,988.7	117	2,432.28	A
2,4-d, dimethylamine salt	Water area	5,070.03	N/A	1,117.1	A
2,4-d, dimethylamine salt	Wheat	2,485.29	75	3,188.67	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	1,042.32	38	1,446.25	A
2,4-d, 2-ethylhexyl ester	Golf course turf	7.87	N/A	14.5	A
2,4-d, 2-ethylhexyl ester	Golf course turf	0.06	N/A	5,000.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	151.68	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Rights of way	17.55	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Soil fumigation/preplant	143.63	1	127.0	A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.13	N/A	N/A	N/A
2,4-d, isooctyl ester	Almond	0.16	1	15.0	A
2,4-d, isooctyl ester	Landscape maintenance	9.82	N/A	N/A	N/A
2,4-d, isooctyl ester	Walnut	1.57	2	70.0	A
2,4-d, triethylamine salt	Structural pest control	11.06	N/A	N/A	N/A
2,4-d, triisopropanolamine salt	Landscape maintenance	9.59	N/A	N/A	N/A
daminozide	N-grnhs flower	1.28	2	8,000.0	S
daminozide	N-grnhs plants in containers	131.06	180	25.16	A
daminozide	Regulatory pest control	0.61	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	2,292.69	71	2,496.8	A
4-(2,4-db), dimethylamine salt	Tomato, processing	45.65	1	52.0	A
ddvp	Commodity fumigation	12.18	N/A	N/A	N/A
ddvp	Dairy equipment	9.21	1	124.0	A
ddvp	Structural pest control	26.41	N/A	N/A	N/A
ddvp, other related	Commodity fumigation	0.91	N/A	N/A	N/A
ddvp, other related	Structural pest control	0.46	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	51.5	46	1,291.65	A
decyl phenoxy benzene disulfonic acid, disodium salt	Cantaloupe	0.45	1	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	0.77	2	29.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Pumpkin	21.76	24	742.9	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	1.41	3	62.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Soil fumigation/preplant	58.95	52	3,113.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Uncultivated ag	8.06	8	621.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	4.63	8	164.5	A
decyl phenoxy benzene disulfonic acid, disodium salt	Watermelon	4.09	4	141.0	A
deltamethrin	Landscape maintenance	0.04	N/A	N/A	N/A
deltamethrin	Public health	11.25	N/A	N/A	N/A
deltamethrin	Structural pest control	289.81	N/A	N/A	N/A
diatomaceous earth	Structural pest control	27.99	N/A	N/A	N/A
diatomaceous earth, other related	Structural pest control	0.01	N/A	N/A	N/A
diazinon	Almond	4.33	1	29.09	A
diazinon	Apple	553.6	15	275.8	A
diazinon	Apricot	2.0	1	1.0	A
diazinon	Cherry	251.0	5	125.5	A
diazinon	Melon	31.51	7	80.46	A
diazinon	N-outdr plants in containers	3.35	2	7.0	A
diazinon	Nectarine	4.0	1	2.0	A
diazinon	Peach	159.94	6	80.5	A
diazinon	Plum	4.0	1	2.0	A
diazinon	Structural pest control	2.27	N/A	N/A	N/A
diazinon	Watermelon	21.43	14	7.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	308.3	N/A	3.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	51.63	N/A	195.0	U
dicamba	Golf course turf	0.5	N/A	14.5	A
dicamba	Golf course turf	<0.01	N/A	5,000.0	S
dicamba	Landscape maintenance	15.72	N/A	N/A	N/A
dicamba	Rights of way	1.05	N/A	N/A	N/A
dicamba	Structural pest control	0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Corn (forage - fodder)	143.31	2	476.0	A
dicamba, dimethylamine salt	Corn, grain	105.92	1	468.8	A
dicamba, dimethylamine salt	Landscape maintenance	4.88	N/A	N/A	N/A
dicamba, dimethylamine salt	Oat (forage - fodder)	32.4	3	360.0	A
dicamba, dimethylamine salt	Rights of way	1.25	N/A	N/A	N/A
dicamba, dimethylamine salt	Structural pest control	<0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Turf/sod	22.46	6	149.0	A
dicamba, dimethylamine salt	Walnut	0.44	1	78.0	A
dicamba, sodium salt	Corn (forage - fodder)	199.1	28	1,912.8	A
dicamba, sodium salt	Corn, grain	23.02	4	102.2	A
dicamba, sodium salt	Turf/sod	6.19	3	45.0	A
dichlobenil	Rights of way	251.47	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	202.3	N/A	6.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	55.49	N/A	312.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	111.3	N/A	6.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	30.53	N/A	312.0	U
1,3-dichloropropene	Almond	242,800.53	33	733.15	A
1,3-dichloropropene	Carrot	25,346.03	6	199.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Cherry	7,257.77	3	39.72	A
1,3-dichloropropene	Grape, wine	65,378.3	8	197.34	A
1,3-dichloropropene	Potato	51,151.82	12	285.8	A
1,3-dichloropropene	Soil fumigation/preplant	338,330.45	48	1,033.76	A
1,3-dichloropropene	Uncultivated ag	3,206.4	1	9.66	A
1,3-dichloropropene	Walnut	16,961.93	4	51.1	A
didecyl dimethyl ammonium chloride	Animal premise	2.38	N/A	937,500.0	S
didecyl dimethyl ammonium chloride	N-grnhs plants in containers	3.06	8	4.41	A
didecyl dimethyl ammonium chloride	Structural pest control	0.11	N/A	N/A	N/A
diethylene glycol	Alfalfa	217.3	56	3,456.4	A
diethylene glycol	Almond	1,635.48	218	17,959.48	A
diethylene glycol	Apricot	75.47	10	427.0	A
diethylene glycol	Asparagus	52.68	10	912.5	A
diethylene glycol	Barley	5.4	8	461.0	A
diethylene glycol	Bean, dried	3.62	4	103.0	A
diethylene glycol	Cherry	212.83	171	2,997.57	A
diethylene glycol	Corn (forage - fodder)	469.42	88	4,011.1	A
diethylene glycol	Corn, grain	600.79	67	2,865.5	A
diethylene glycol	Corn, human consumption	1,475.62	248	8,462.83	A
diethylene glycol	Cotton	5.47	3	116.5	A
diethylene glycol	Cucumber	1.99	2	85.0	A
diethylene glycol	Forage hay/silage	9.04	2	58.0	A
diethylene glycol	Garlic	52.76	29	1,416.3	A
diethylene glycol	Grape	25.96	3	37.0	A
diethylene glycol	Grape, wine	723.9	462	11,368.24	A
diethylene glycol	Hops	0.64	3	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Landscape maintenance	5.37	N/A	N/A	N/A
diethylene glycol	Melon	39.37	1	136.0	A
diethylene glycol	N-outdr transplants	20.74	18	354.0	A
diethylene glycol	Olive	145.17	9	804.0	A
diethylene glycol	Onion, dry	26.83	12	1,144.0	A
diethylene glycol	Pasture (forage - fodder)	1.45	2	62.0	A
diethylene glycol	Peach	25.6	15	684.83	A
diethylene glycol	Pepper, fruiting	29.76	14	996.5	A
diethylene glycol	Pistachio	7.41	2	158.0	A
diethylene glycol	Potato	18.93	10	783.5	A
diethylene glycol	Pumpkin	13.73	9	299.0	A
diethylene glycol	Rights of way	791.79	28	1,805.0	A
diethylene glycol	Rights of way	132.38	N/A	N/A	N/A
diethylene glycol	Soil fumigation/preplant	1,306.38	147	9,838.27	A
diethylene glycol	Squash	9.84	4	266.0	A
diethylene glycol	Tomato	2.43	4	83.5	A
diethylene glycol	Tomato, processing	448.24	126	4,938.03	A
diethylene glycol	Uncultivated non-ag	244.62	12	505.0	A
diethylene glycol	Walnut	421.87	193	5,898.76	A
diethylene glycol	Watermelon	4.6	2	79.0	A
diethylene glycol	Wheat	562.86	44	3,188.8	A
diethylene glycol	Wheat (forage - fodder)	38.07	14	604.0	A
difenoconazole	Almond	1,557.58	382	19,374.48	A
difenoconazole	Apple	2.34	18	285.4	A
difenoconazole	Apricot	8.88	1	85.0	A
difenoconazole	Blueberry	0.26	1	20.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Cherry	227.29	89	2,067.18	A
difenoconazole	Garlic	39.1	8	345.7	A
difenoconazole	Grape	184.62	17	1,624.28	A
difenoconazole	Grape, wine	1,329.13	342	14,140.73	A
difenoconazole	Landscape maintenance	3.72	N/A	N/A	N/A
difenoconazole	Melon	90.61	14	793.0	A
difenoconazole	N-grnhs flower	1.05	N/A	4.0	A
difenoconazole	N-outdr transplants	30.35	18	265.5	A
difenoconazole	Peach	8.62	4	80.0	A
difenoconazole	Pistachio	5.35	2	60.0	A
difenoconazole	Potato	75.8	24	719.68	A
difenoconazole	Pumpkin	46.83	17	452.25	A
difenoconazole	Research commodity	0.03	5	13,320.0	S
difenoconazole	Tomato	123.83	29	1,896.1	A
difenoconazole	Tomato, processing	944.83	290	14,446.62	A
difenoconazole	Walnut	90.31	16	807.5	A
difenoconazole	Watermelon	68.07	8	651.0	A
difethialone	Peach	<0.01	2	2.0	A
difethialone	Structural pest control	0.13	N/A	N/A	N/A
difethialone	Uncultivated non-ag	<0.01	5	1,000,000.0	S
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
difethialone	Walnut	0.01	N/A	11.0	K
diflubenzuron	Almond	192.85	29	1,157.0	A
diflubenzuron	N-grnhs flower	0.31	2	15,000.0	S
diflubenzuron	N-grnhs plants in containers	4.38	27	21.81	A
diflubenzuron	Peach	6.03	2	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diflubenzuron	Structural pest control	0.08	N/A	N/A	N/A
diflubenzuron	Walnut	414.43	60	2,271.9	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	62.71	21	1,748.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	386.44	19	805.4	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn, grain	210.59	1	557.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	13.23	1	70.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	99.39	9	701.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	52.93	1	70.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Turf/sod	117.97	3	88.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	223.43	28	1,181.57	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	50.33	7	266.25	A
n,n-di (hydroxy ethyl) alkyl amine, alkyl derived from soybean fatty acids	Wheat (forage - fodder)	0.02	1	9.0	A
dikegulac sodium	Landscape maintenance	5.07	N/A	N/A	N/A
dikegulac sodium	Rights of way	34.55	N/A	N/A	N/A
dimethenamid-p	Garlic	661.86	16	769.58	A
dimethenamid-p	N-outdr plants in containers	149.21	12	144.65	A
dimethenamid-p	Onion, dry	385.07	8	469.0	A
dimethoate	Alfalfa	7,124.61	511	23,813.24	A
dimethoate	Bean, dried	749.69	66	2,477.55	A
dimethoate	Bean, succulent	178.91	14	622.0	A
dimethoate	Corn (forage - fodder)	250.84	9	508.0	A
dimethoate	Corn, grain	90.37	2	183.0	A
dimethoate	Tomato	29.04	6	294.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethoate	Tomato, processing	1,207.1	89	2,768.66	A
dimethoate	Watermelon	14.81	1	60.0	A
dimethoate	Wheat	300.39	12	813.1	A
dimethomorph	N-outdr plants in containers	1.56	2	1.75	A
dimethomorph	Onion, dry	19.06	3	93.0	A
dimethyl alkyl tertiary amines	Alfalfa	63.84	188	8,103.48	A
dimethyl alkyl tertiary amines	Almond	76.85	310	9,738.47	A
dimethyl alkyl tertiary amines	Apple	0.05	1	16.0	A
dimethyl alkyl tertiary amines	Barley (forage - fodder)	0.29	1	49.0	A
dimethyl alkyl tertiary amines	Bean, dried	2.48	13	415.5	A
dimethyl alkyl tertiary amines	Blueberry	18.86	42	2,070.0	A
dimethyl alkyl tertiary amines	Cherry	21.79	137	1,363.33	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	54.7	188	7,003.64	A
dimethyl alkyl tertiary amines	Corn, grain	30.27	50	4,032.38	A
dimethyl alkyl tertiary amines	Corn, human consumption	2.51	3	134.0	A
dimethyl alkyl tertiary amines	Cucumber	0.69	1	58.6	A
dimethyl alkyl tertiary amines	Forage hay/silage	3.11	10	412.0	A
dimethyl alkyl tertiary amines	Garbanzo bean	0.02	1	10.0	A
dimethyl alkyl tertiary amines	Garlic	3.9	11	683.88	A
dimethyl alkyl tertiary amines	Grape	7.99	22	1,286.52	A
dimethyl alkyl tertiary amines	Grape, wine	132.68	732	22,728.28	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.31	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Oat	0.17	1	19.0	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	2.96	10	479.0	A
dimethyl alkyl tertiary amines	Olive	15.57	86	1,923.19	A
dimethyl alkyl tertiary amines	Onion, dry	2.12	1	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Pastureland	0.06	1	10.0	A
dimethyl alkyl tertiary amines	Potato	1.72	3	292.0	A
dimethyl alkyl tertiary amines	Public health	15.26	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Rice	4.76	12	789.0	A
dimethyl alkyl tertiary amines	Rights of way	19.3	29	948.0	A
dimethyl alkyl tertiary amines	Rights of way	0.2	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	0.25	1	40.0	A
dimethyl alkyl tertiary amines	Safflower	2.53	5	264.0	A
dimethyl alkyl tertiary amines	Soil fumigation/preplant	195.64	174	9,487.4	A
dimethyl alkyl tertiary amines	Sorghum/milo	2.47	2	210.0	A
dimethyl alkyl tertiary amines	Squash, winter	1.01	2	162.0	A
dimethyl alkyl tertiary amines	Tomato	3.59	6	380.0	A
dimethyl alkyl tertiary amines	Tomato, processing	3.79	14	654.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	1.68	7	270.0	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	3.73	5	265.0	A
dimethyl alkyl tertiary amines	Walnut	47.76	154	4,244.0	A
dimethyl alkyl tertiary amines	Wheat	24.15	67	2,867.37	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	9.63	24	1,118.25	A
3,7-dimethyl-6-octen-1-ol	Grape, wine	0.43	2	26.0	A
3,7-dimethyl-6-octen-1-ol	Watermelon	0.93	1	112.0	A
dimethylpolysiloxane	Alfalfa	12.43	608	25,737.82	A
dimethylpolysiloxane	Almond	806.7	1,976	81,887.6	A
dimethylpolysiloxane	Apple	0.69	19	241.0	A
dimethylpolysiloxane	Apricot	3.21	34	819.56	A
dimethylpolysiloxane	Artichoke, globe	0.01	1	10.0	A
dimethylpolysiloxane	Asparagus	1.17	10	912.5	A
dimethylpolysiloxane	Barley	0.12	8	461.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Barley (forage - fodder)	0.01	1	49.0	A
dimethylpolysiloxane	Bean, dried	1.49	41	1,349.5	A
dimethylpolysiloxane	Bean, succulent	0.26	3	160.0	A
dimethylpolysiloxane	Blueberry	0.3	32	1,296.0	A
dimethylpolysiloxane	Cabbage	0.09	3	105.78	A
dimethylpolysiloxane	Cantaloupe	0.01	2	16.24	A
dimethylpolysiloxane	Cherry	180.52	679	9,158.89	A
dimethylpolysiloxane	Citrus	0.02	1	22.0	A
dimethylpolysiloxane	Corn (forage - fodder)	14.88	310	14,662.04	A
dimethylpolysiloxane	Corn, grain	16.25	136	5,417.2	A
dimethylpolysiloxane	Corn, human consumption	8.0	276	9,708.83	A
dimethylpolysiloxane	Cotton	0.12	3	116.5	A
dimethylpolysiloxane	Cucumber	0.04	2	85.0	A
dimethylpolysiloxane	Forage hay/silage	0.18	14	479.0	A
dimethylpolysiloxane	Garlic	1.29	32	1,583.18	A
dimethylpolysiloxane	Grape	19.11	54	730.61	A
dimethylpolysiloxane	Grape, wine	416.45	1,452	33,995.13	A
dimethylpolysiloxane	Hops	0.01	3	15.0	A
dimethylpolysiloxane	Landscape maintenance	0.01	1	9.0	A
dimethylpolysiloxane	Landscape maintenance	0.24	N/A	N/A	N/A
dimethylpolysiloxane	Melon	0.09	1	136.0	A
dimethylpolysiloxane	N-grnhs flower	0.35	5	81.1	A
dimethylpolysiloxane	N-grnhs plants in containers	308.48	416	296.83	A
dimethylpolysiloxane	N-grnhs transplants	0.11	15	41.6	A
dimethylpolysiloxane	N-outdr transplants	0.48	21	360.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Nectarine	0.47	16	60.0	A
dimethylpolysiloxane	Oat	0.11	8	308.0	A
dimethylpolysiloxane	Oat (forage - fodder)	1.21	43	2,775.5	A
dimethylpolysiloxane	Olive	1.95	71	2,258.34	A
dimethylpolysiloxane	Onion, dry	21.51	21	1,712.0	A
dimethylpolysiloxane	Pasture (forage - fodder)	0.03	2	62.0	A
dimethylpolysiloxane	Pastureland	<0.01	1	10.0	A
dimethylpolysiloxane	Peach	47.4	58	1,699.96	A
dimethylpolysiloxane	Pepper, fruiting	0.66	14	996.5	A
dimethylpolysiloxane	Persimmon	0.02	2	35.0	A
dimethylpolysiloxane	Pistachio	0.39	8	247.0	A
dimethylpolysiloxane	Plum	0.28	8	13.6	A
dimethylpolysiloxane	Potato	4.58	66	2,767.53	A
dimethylpolysiloxane	Public health	0.43	N/A	N/A	N/A
dimethylpolysiloxane	Pumpkin	1.04	39	1,151.75	A
dimethylpolysiloxane	Raspberry	0.01	1	14.0	A
dimethylpolysiloxane	Rice	<0.01	1	300.0	A
dimethylpolysiloxane	Rights of way	7.89	53	2,513.0	A
dimethylpolysiloxane	Rights of way	3.9	N/A	N/A	N/A
dimethylpolysiloxane	Safflower	0.94	11	402.0	A
dimethylpolysiloxane	Soil fumigation/preplant	9.57	299	17,005.65	A
dimethylpolysiloxane	Sorghum/milo	0.02	2	210.0	A
dimethylpolysiloxane	Squash	0.24	7	293.0	A
dimethylpolysiloxane	Structural pest control	0.02	N/A	N/A	N/A
dimethylpolysiloxane	Sudangrass	0.09	3	127.0	A
dimethylpolysiloxane	Tomato	0.42	35	1,782.4	A
dimethylpolysiloxane	Tomato, processing	11.31	268	11,424.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Turf/sod	0.33	2	70.0	A
dimethylpolysiloxane	Uncultivated ag	3.56	20	701.0	A
dimethylpolysiloxane	Uncultivated non-ag	0.59	14	530.0	A
dimethylpolysiloxane	Walnut	1,096.67	811	27,827.65	A
dimethylpolysiloxane	Watermelon	0.15	4	115.0	A
dimethylpolysiloxane	Wheat	8.84	115	5,922.27	A
dimethylpolysiloxane	Wheat (forage - fodder)	2.5	40	1,801.75	A
dimethyl silicone fluid emulsion	Almond	2.12	7	407.0	A
dimethyl silicone fluid emulsion	Bean, succulent	2.3	3	64.0	A
dimethyl silicone fluid emulsion	Grape, wine	0.89	2	32.27	A
dimethyl silicone fluid emulsion	Peach	0.15	2	44.0	A
dimethyl silicone fluid emulsion	Turf/sod	0.11	5	109.5	A
dimethyl silicone fluid emulsion	Water area	0.08	N/A	1.0	A
alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	Rights of way	31.04	N/A	N/A	N/A
dinotefuran	Grape, wine	110.67	14	756.0	A
dinotefuran	Landscape maintenance	20.06	N/A	N/A	N/A
dinotefuran	N-grnhs flower	0.1	N/A	0.09	A
dinotefuran	N-grnhs plants in containers	4.36	16	18.27	A
dinotefuran	N-outdr plants in containers	83.41	33	533.88	A
dinotefuran	Potato	6.64	2	101.2	A
dinotefuran	Regulatory pest control	0.35	N/A	N/A	N/A
dinotefuran	Research commodity	0.03	5	11,295.0	S
dinotefuran	Rights of way	2.4	N/A	N/A	N/A
dinotefuran	Squash, winter	4.2	2	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	Structural pest control	759.57	N/A	N/A	N/A
dinotefuran	Tomato, processing	43.05	5	246.0	A
dioctyl dimethyl ammonium chloride	Structural pest control	19.07	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	38.13	N/A	2.0	A
dioctyl phthalate	Cherry	0.65	1	4.59	A
dioctyl phthalate	Walnut	1.04	2	30.0	A
diphacinone	Almond	<0.01	8	936.0	A
diphacinone	Landscape maintenance	0.18	N/A	N/A	N/A
diphacinone	Melon	0.01	4	32,000.0	S
diphacinone	N-outdr plants in containers	0.05	8	274.0	A
diphacinone	Pastureland	0.01	3	1,677.0	A
diphacinone	Rights of way	0.01	2	17,600.0	S
diphacinone	Rights of way	0.17	N/A	N/A	N/A
diphacinone	Structural pest control	0.05	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	2	20.0	A
diphacinone	Vertebrate control	0.01	N/A	N/A	N/A
diphacinone	Walnut	<0.01	6	117.0	A
diphacinone, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
diquat dibromide	Golf course turf	0.13	N/A	345.0	U
diquat dibromide	Landscape maintenance	159.46	N/A	N/A	N/A
diquat dibromide	N-grnhs plants in containers	101.83	25	9.93	A
diquat dibromide	N-outdr plants in containers	10.98	21	11.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Potato	763.44	65	818.87	A
diquat dibromide	Public health	11.37	N/A	N/A	N/A
diquat dibromide	Regulatory pest control	18.65	N/A	N/A	N/A
diquat dibromide	Rights of way	1.4	2	20.25	A
diquat dibromide	Rights of way	546.0	N/A	N/A	N/A
diquat dibromide	Structural pest control	0.94	N/A	N/A	N/A
diquat dibromide	Walnut	0.05	1	3.0	A
diquat dibromide	Water area	508.54	N/A	107.0	A
diquat dibromide	Water area	1.17	N/A	20,000.0	S
diquat dibromide	Water area	170.14	N/A	9.0	U
disodium octaborate anhydrous	Rights of way	3.26	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	1,552.89	N/A	N/A	N/A
disodium phosphate	Apple	1,174.08	36	591.1	A
dithiopyr	Golf course turf	22.87	N/A	52.0	A
dithiopyr	Landscape maintenance	592.41	N/A	N/A	N/A
dithiopyr	N-grnhs flower	1.41	N/A	3.0	A
dithiopyr	N-outdr plants in containers	119.83	22	296.65	A
dithiopyr	Rights of way	99.96	3	100.0	A
dithiopyr	Rights of way	1,817.05	N/A	N/A	N/A
dithiopyr	Structural pest control	0.22	N/A	N/A	N/A
diuron	Alfalfa	4,282.54	75	2,675.04	A
diuron	Apple	85.07	4	87.0	A
diuron	Grape	47.51	2	52.67	A
diuron	Grape, wine	3,699.42	128	3,727.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diuron	Landscape maintenance	21.27	N/A	N/A	N/A
diuron	Olive	113.79	2	71.35	A
diuron	Rights of way	1,015.76	6	352.0	A
diuron	Rights of way	543.79	N/A	N/A	N/A
diuron	Uncultivated non-ag	759.92	2	70.0	A
diuron	Walnut	419.13	22	280.55	A
e,e-8,10-dodecadien-1-ol	Apple	2.26	9	221.38	A
e,e-8,10-dodecadien-1-ol	Walnut	86.94	72	3,880.46	A
z-8-dodecenol	Apricot	0.02	2	2.0	A
z-8-dodecenol	Nectarine	0.05	7	34.0	A
z-8-dodecenol	Peach	0.44	70	1,745.5	A
z-8-dodecenol	Plum	0.04	3	7.0	A
e-8-dodecenyl acetate	Apricot	0.12	2	2.0	A
e-8-dodecenyl acetate	Nectarine	0.28	7	34.0	A
e-8-dodecenyl acetate	Peach	2.38	70	1,745.5	A
e-8-dodecenyl acetate	Plum	0.24	3	7.0	A
z-8-dodecenyl acetate	Apricot	1.87	2	2.0	A
z-8-dodecenyl acetate	Nectarine	4.28	7	34.0	A
z-8-dodecenyl acetate	Peach	35.64	70	1,745.5	A
z-8-dodecenyl acetate	Plum	3.79	3	7.0	A
dodecylbenzene sulfonic acid	Alfalfa	11.33	37	1,547.0	A
dodecylbenzene sulfonic acid	Cherry	1.99	3	40.0	A
dodecylbenzene sulfonic acid	Forage hay/silage	0.74	1	70.0	A
dodecylbenzene sulfonic acid	Grape, wine	98.83	16	598.23	A
dodecylbenzene sulfonic acid	Onion, dry	0.5	1	35.0	A
dodecylbenzene sulfonic acid	Soil fumigation/preplant	1.14	1	10.0	A
dodecylbenzene sulfonic acid	Structural pest control	3.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid	Walnut	28.79	11	816.4	A
dodecylbenzene sulfonic acid, calcium salt	Alfalfa	0.74	10	354.9	A
dodecylbenzene sulfonic acid, calcium salt	Almond	17.14	24	914.0	A
dodecylbenzene sulfonic acid, calcium salt	Corn (forage - fodder)	0.44	2	165.0	A
dodecylbenzene sulfonic acid, calcium salt	Walnut	0.19	4	91.58	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	11.13	21	851.7	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	89.19	99	4,498.33	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	18.61	133	1,473.42	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.2	5	14.36	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	0.07	4	77.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	62.62	256	4,172.76	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	0.24	1	18.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	1.73	7	121.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	5.23	30	727.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.09	5	10.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	30.32	24	899.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	10.98	47	813.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	2.16	9	160.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.26	14	29.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	0.26	6	29.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	1.17	2	186.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	308.1	716	23,160.84	A
edta	Alfalfa	15.1	41	917.0	A
edta	Almond	30.16	56	2,126.41	A
edta	Cantaloupe	0.1	1	5.0	A
edta	Cherry	4.5	22	162.81	A
edta	Corn (forage - fodder)	5.34	6	402.0	A
edta	Grape, wine	8.92	25	333.05	A
edta	Pumpkin	0.39	1	20.0	A
edta	Walnut	3.45	9	253.33	A
edta	Watermelon	3.01	5	174.0	A
edta, tetrasodium salt	Alfalfa	0.7	37	1,547.0	A
edta, tetrasodium salt	Cherry	0.12	3	40.0	A
edta, tetrasodium salt	Forage hay/silage	0.05	1	70.0	A
edta, tetrasodium salt	Grape, wine	6.08	16	598.23	A
edta, tetrasodium salt	Onion, dry	0.03	1	35.0	A
edta, tetrasodium salt	Soil fumigation/preplant	0.07	1	10.0	A
edta, tetrasodium salt	Structural pest control	0.19	N/A	N/A	N/A
edta, tetrasodium salt	Walnut	1.77	11	816.4	A
emamectin benzoate	Almond	27.77	41	1,951.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emamectin benzoate	Landscape maintenance	0.13	N/A	N/A	N/A
emamectin benzoate	Tomato, processing	7.26	18	664.0	A
emamectin benzoate	Walnut	0.18	1	13.0	A
emulsifiable methylated vegetable oil	Alfalfa	1,276.09	139	4,495.0	A
emulsifiable methylated vegetable oil	Almond	11,957.84	524	17,141.8	A
emulsifiable methylated vegetable oil	Apple	145.62	21	258.93	A
emulsifiable methylated vegetable oil	Bean, dried	79.92	9	263.54	A
emulsifiable methylated vegetable oil	Cherry	1,067.97	145	1,480.96	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	348.8	51	2,084.0	A
emulsifiable methylated vegetable oil	Corn, human consumption	80.2	12	510.0	A
emulsifiable methylated vegetable oil	Garlic	22.37	1	40.0	A
emulsifiable methylated vegetable oil	Grape	18.06	2	51.82	A
emulsifiable methylated vegetable oil	Grape, wine	345.6	44	892.65	A
emulsifiable methylated vegetable oil	Oat (forage - fodder)	17.5	1	125.0	A
emulsifiable methylated vegetable oil	Olive	12.58	1	20.0	A
emulsifiable methylated vegetable oil	Peach	31.49	2	45.0	A
emulsifiable methylated vegetable oil	Pumpkin	73.93	12	399.0	A
emulsifiable methylated vegetable oil	Rice	30.43	3	110.0	A
emulsifiable methylated vegetable oil	Rights of way	71.14	4	135.0	A
emulsifiable methylated vegetable oil	Soil fumigation/preplant	130.38	7	408.0	A
emulsifiable methylated vegetable oil	Tomato, processing	134.55	6	550.0	A
emulsifiable methylated vegetable oil	Walnut	3,185.48	174	4,221.11	A
emulsifiable methylated vegetable oil	Wheat	32.1	2	102.0	A
emulsifiable methylated vegetable oil	Wheat (forage - fodder)	22.87	2	166.0	A
emulsifiable polyethylene	N-outdr plants in containers	28.49	3	15.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
endothall, dipotassium salt	Water area	4,088.33	N/A	102.0	A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	1,019.49	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	4,581.18	N/A	322.6	A
eptc	Almond	30.46	1	10.0	A
esfenvalerate	Almond	314.33	198	4,875.01	A
esfenvalerate	Apricot	20.36	7	396.0	A
esfenvalerate	Cabbage	10.45	6	214.38	A
esfenvalerate	Cherry	17.75	18	319.0	A
esfenvalerate	Corn (forage - fodder)	2.89	2	58.0	A
esfenvalerate	Nectarine	1.4	4	21.0	A
esfenvalerate	Peach	64.16	45	1,231.0	A
esfenvalerate	Plum	0.33	2	5.0	A
esfenvalerate	Potato	3.07	15	73.83	A
esfenvalerate	Soil fumigation/preplant	0.5	1	10.0	A
esfenvalerate	Structural pest control	60.0	N/A	N/A	N/A
esfenvalerate	Sunflower	28.91	10	580.0	A
esfenvalerate	Tomato	7.98	2	160.0	A
esfenvalerate	Tomato, processing	227.91	119	4,715.43	A
esfenvalerate	Walnut	63.5	51	980.0	A
esfenvalerate	Watermelon	11.45	7	242.0	A
ethalfluralin	Bean, dried	1,269.22	28	1,018.5	A
ethalfluralin	Cucumber	815.34	5	475.0	A
ethalfluralin	Pumpkin	51.19	1	31.8	A
ethalfluralin	Soil fumigation/preplant	250.4	4	157.5	A
ethalfluralin	Sunflower	504.87	5	284.0	A
ethephon	Apple	48.32	6	188.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Landscape maintenance	157.3	N/A	N/A	N/A
ethephon	N-grnhs flower	39.93	N/A	10.0	A
ethephon	N-grnhs flower	0.5	N/A	60,000.0	S
ethephon	N-grnhs plants in containers	1.1	18	4.33	A
ethephon	Regulatory pest control	0.09	N/A	N/A	N/A
ethephon	Rights of way	0.33	N/A	N/A	N/A
ethephon	Tomato	491.8	17	922.0	A
ethephon	Tomato, processing	4,958.51	187	9,213.89	A
ethephon	Walnut	19,181.92	683	29,994.34	A
ethion	Wheat	<0.01	1	16.8	A
etofenprox	Structural pest control	21.51	N/A	N/A	N/A
ethofumesate	Landscape maintenance	2.09	N/A	N/A	N/A
ethofumesate	Onion, dry	29.13	1	51.0	A
ethofumesate	Turf/sod	41.4	2	28.0	A
ethofumesate	Walnut	4.99	2	10.0	A
ethoxylated polyaryl phenol	Almond	0.65	1	12.0	A
ethoxylated polyaryl phenol	Walnut	1.36	5	50.0	A
ethyl alcohol	Household	2.19	N/A	9,000.0	S
ethylene glycol	Alfalfa	92.5	14	510.0	A
ethylene glycol	Almond	165.38	10	547.79	A
ethylene glycol	Bean, succulent	45.86	2	64.0	A
ethylene glycol	Cherry	2,213.95	19	366.2	A
ethylene glycol	Corn, human consumption	412.57	91	3,744.6	A
ethylene glycol	Cucumber	2.18	1	10.2	A
ethylene glycol	Forage hay/silage	9.87	2	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Oat (forage - fodder)	118.82	14	1,961.0	A
ethylene glycol	Rights of way	18.14	3	50.0	A
ethylene glycol	Soil fumigation/preplant	89.22	10	348.0	A
ethylene glycol	Walnut	1,207.87	14	1,155.9	A
ethylene glycol	Wheat	26.9	8	286.0	A
etoxazole	Almond	1,297.16	193	10,783.45	A
etoxazole	Apple	1.89	1	14.0	A
etoxazole	Cherry	46.55	16	354.9	A
etoxazole	Corn (forage - fodder)	982.82	230	10,183.0	A
etoxazole	Corn, grain	116.24	37	1,151.5	A
etoxazole	Corn, human consumption	5.32	8	43.0	A
etoxazole	Grape	95.64	5	708.47	A
etoxazole	Grape, wine	901.74	113	6,956.69	A
etoxazole	N-grnhs plants in containers	2.06	33	25.95	A
etoxazole	N-grnhs transplants	0.19	1	3.0	A
etoxazole	N-outdr plants in containers	8.93	9	178.5	A
etoxazole	N-outdr transplants	24.34	12	182.25	A
etoxazole	Peach	5.4	1	40.0	A
etoxazole	Pumpkin	4.72	1	35.0	A
etoxazole	Regulatory pest control	0.53	N/A	N/A	N/A
etoxazole	Walnut	205.27	37	1,581.25	A
etoxazole	Watermelon	87.89	12	655.0	A
famoxadone	Cucumber	3.38	1	27.0	A
famoxadone	N-grnhs transplants	15.63	5	125.0	A
famoxadone	Onion, dry	71.5	6	572.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
famoxadone	Tomato	5.0	1	40.0	A
farnesol	Grape, wine	0.17	2	26.0	A
farnesol	Watermelon	0.37	1	112.0	A
fatty acid and phosphatic	Wheat (forage - fodder)	0.05	1	9.0	A
fatty acids, methyl esters	Alfalfa	1,438.99	14	909.4	A
fatty acids, methyl esters	Almond	2,377.33	54	2,239.8	A
fatty acids, methyl esters	Apple	94.78	7	56.3	A
fatty acids, methyl esters	Carrot	754.09	20	893.0	A
fatty acids, methyl esters	Cherry	173.92	12	105.54	A
fatty acids, methyl esters	Corn (forage - fodder)	1,199.29	3	1,149.7	A
fatty acids, methyl esters	Grape, wine	277.97	8	203.89	A
fatty acids, methyl esters	Nectarine	3.48	1	1.0	A
fatty acids, methyl esters	Onion, dry	154.8	2	240.0	A
fatty acids, methyl esters	Peach	29.07	4	11.5	A
fatty acids, methyl esters	Plum	2.61	1	1.0	A
fatty acids, methyl esters	Soil fumigation/preplant	41.72	8	40.0	A
fatty acids, methyl esters	Walnut	542.65	19	508.64	A
fatty acids, mixed	Alfalfa	74.99	202	12,018.34	A
fatty acids, mixed	Almond	1,250.38	533	32,178.39	A
fatty acids, mixed	Apricot	51.33	7	336.0	A
fatty acids, mixed	Asparagus	94.45	12	1,113.5	A
fatty acids, mixed	Barley	9.62	8	461.0	A
fatty acids, mixed	Bean, dried	8.74	26	912.5	A
fatty acids, mixed	Cherry	362.02	333	4,865.79	A
fatty acids, mixed	Corn (forage - fodder)	53.75	82	3,585.6	A
fatty acids, mixed	Corn, grain	37.5	51	2,344.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Corn, human consumption	333.16	140	5,420.33	A
fatty acids, mixed	Cotton	10.92	7	238.42	A
fatty acids, mixed	Cucumber	5.28	11	605.0	A
fatty acids, mixed	Forage hay/silage	6.81	2	65.0	A
fatty acids, mixed	Garlic	93.96	29	1,416.3	A
fatty acids, mixed	Grape, wine	993.81	716	14,248.88	A
fatty acids, mixed	Hops	1.14	3	15.0	A
fatty acids, mixed	Landscape maintenance	16.55	N/A	N/A	N/A
fatty acids, mixed	N-outdr transplants	36.94	18	354.0	A
fatty acids, mixed	Olive	21.59	17	665.92	A
fatty acids, mixed	Onion, dry	52.64	26	2,192.0	A
fatty acids, mixed	Pasture (forage - fodder)	2.59	2	62.0	A
fatty acids, mixed	Peach	47.38	15	906.12	A
fatty acids, mixed	Pepper, fruiting	55.46	18	1,403.5	A
fatty acids, mixed	Persimmon	0.02	1	2.0	A
fatty acids, mixed	Pistachio	13.19	2	158.0	A
fatty acids, mixed	Potato	35.02	22	1,161.5	A
fatty acids, mixed	Pumpkin	24.65	11	329.0	A
fatty acids, mixed	Rights of way	4.98	13	316.0	A
fatty acids, mixed	Rights of way	30.03	N/A	N/A	N/A
fatty acids, mixed	Soil fumigation/preplant	69.3	210	7,194.11	A
fatty acids, mixed	Squash	17.53	4	266.0	A
fatty acids, mixed	Sunflower	0.6	7	354.0	A
fatty acids, mixed	Tomato	4.32	4	83.5	A
fatty acids, mixed	Tomato, processing	319.09	110	4,959.48	A
fatty acids, mixed	Turf/sod	0.78	9	194.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Uncultivated ag	0.63	6	196.0	A
fatty acids, mixed	Uncultivated non-ag	1.5	11	250.0	A
fatty acids, mixed	Walnut	401.87	311	10,719.71	A
fatty acids, mixed	Watermelon	10.59	12	420.35	A
fatty acids, mixed	Wheat	631.88	23	1,492.5	A
fatty acids, mixed	Wheat (forage - fodder)	6.24	9	299.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	5.57	40	1,470.8	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	59.57	66	2,655.57	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Cherry	0.75	3	46.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Forage hay/silage	0.35	2	100.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape, wine	2.1	4	105.6	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Oat (forage - fodder)	1.36	14	890.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Onion, dry	5.86	6	634.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Pistachio	0.09	1	14.74	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Soil fumigation/preplant	2.69	3	336.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Tomato, processing	2.85	8	443.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	6.08	8	416.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Wheat (forage - fodder)	0.43	3	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	404.83	51	2,434.8	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	12,539.52	731	34,189.02	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apple	372.12	45	1,399.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apricot	153.32	5	790.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bean, dried	6.2	2	68.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bean, succulent	126.57	18	774.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	6,636.82	929	18,167.72	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	46.09	2	165.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn, human consumption	13.93	3	153.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	8.54	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	5,044.81	209	10,252.61	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Melon	130.89	20	1,230.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Nectarine	1.09	1	3.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	215.49	55	1,056.85	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	0.01	1	2,520.0	S
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	22.78	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pumpkin	62.11	5	424.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Research commodity	0.01	1	2,520.0	S
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Soil fumigation/preplant	28.85	3	217.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Squash, winter	50.22	17	477.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato	3.46	1	75.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato	0.02	2	5,040.0	S
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato, processing	62.03	7	573.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	13,181.97	664	28,524.43	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Watermelon	9.12	3	265.0	A
fatty acids derived from tallow	Alfalfa	24.27	11	901.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Almond	12.18	6	162.86	A
fatty acids derived from tallow	Bean, dried	16.94	4	400.0	A
fatty acids derived from tallow	Garlic	11.52	9	373.0	A
fatty acids derived from tallow	Landscape maintenance	0.15	N/A	N/A	N/A
fatty acids derived from tallow	Oat	1.68	2	72.0	A
fatty acids derived from tallow	Oat (forage - fodder)	1.4	3	91.0	A
fatty acids derived from tallow	Potato	28.69	34	1,856.4	A
fatty acids derived from tallow	Soil fumigation/preplant	2.93	6	190.1	A
fatty acids derived from tallow	Tomato, processing	12.44	14	255.81	A
fatty acids derived from tallow	Wheat	11.17	12	723.2	A
fatty acids derived from tallow	Wheat (forage - fodder)	55.83	41	1,810.0	A
fenazaquin	Almond	2,367.5	87	3,717.35	A
fenazaquin	Cherry	872.31	49	1,315.5	A
fenazaquin	N-grnhs transplants	1.41	1	3.0	A
fenazaquin	N-outdr plants in containers	4.81	2	20.5	A
fenazaquin	Peach	0.94	1	1.0	A
fenazaquin	Walnut	1,310.56	73	1,958.3	A
fenbuconazole	Almond	2.82	2	27.0	A
fenbuconazole	Cherry	43.61	25	456.76	A
fenbutatin-oxide	Almond	342.15	15	684.3	A
fenbutatin-oxide	Cherry	14.0	1	14.0	A
fenhexamid	Almond	12.75	1	17.0	A
fenhexamid	Blueberry	437.0	13	608.5	A
fenhexamid	Cherry	4,794.62	380	7,719.89	A
fenhexamid	Grape	55.25	3	110.5	A
fenhexamid	Grape, wine	1,172.54	56	2,346.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	N-grnhs plants in containers	9.41	21	10.49	A
fenhexamid	N-outdr flower	0.02	1	0.5	A
fenhexamid	Research commodity	0.11	2	5,040.0	S
fenpropathrin	Almond	168.76	18	589.0	A
fenpropathrin	Apple	428.09	37	1,178.5	A
fenpropathrin	Apricot	1.05	4	4.0	A
fenpropathrin	Blueberry	22.27	1	95.0	A
fenpropathrin	Cherry	3,462.18	588	10,494.62	A
fenpropathrin	Grape	21.95	4	74.0	A
fenpropathrin	Grape, wine	233.05	25	975.25	A
fenpropathrin	N-grnhs transplants	1.74	2	6.3	A
fenpropathrin	N-outdr transplants	0.88	3	5.25	A
fenpropathrin	Nectarine	6.4	9	25.0	A
fenpropathrin	Olive	169.44	22	825.7	A
fenpropathrin	Peach	32.4	12	119.0	A
fenpropathrin	Pepper, fruiting	9.78	1	50.0	A
fenpropathrin	Plum	1.27	3	5.0	A
fenpropathrin	Tomato	18.37	1	94.0	A
fenpropathrin	Tomato, processing	114.34	10	548.2	A
fenpropathrin	Walnut	288.76	20	1,064.3	A
fenpropathrin	Watermelon	41.57	2	154.0	A
fenpyroximate	Almond	66.09	10	525.0	A
fenpyroximate	Cherry	8.73	5	84.0	A
fenpyroximate	Corn (forage - fodder)	69.42	12	497.0	A
fenpyroximate	Grape, wine	34.23	13	340.08	A
fenpyroximate	Melon	0.7	3	6.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	N-grnhs plants in containers	5.57	17	25.58	A
fenpyroximate	N-grnhs transplants	0.64	2	6.0	A
fenpyroximate	N-outdr transplants	35.27	21	328.85	A
fenpyroximate	Peach	0.54	1	5.0	A
fenpyroximate	Potato	0.75	1	7.0	A
fenpyroximate	Regulatory pest control	0.48	N/A	N/A	N/A
fenpyroximate	Research commodity	0.01	2	5,040.0	S
fenpyroximate	Rights of way	0.01	N/A	N/A	N/A
fenpyroximate	Walnut	16.66	6	145.0	A
fenpyroximate	Watermelon	61.9	9	580.0	A
fenugreek	Almond	0.04	1	29.0	A
ferric sodium edta	Landscape maintenance	6.48	N/A	N/A	N/A
ferric sodium edta	N-outdr plants in containers	1.5	2	0.7	A
fipronil	Landscape maintenance	0.01	N/A	N/A	N/A
fipronil	Structural pest control	506.87	N/A	N/A	N/A
flazasulfuron	Grape	13.81	8	329.68	A
flazasulfuron	Grape, wine	55.44	92	1,412.19	A
flazasulfuron	Olive	0.38	1	8.53	A
flonicamid	Almond	0.5	3	7.0	A
flonicamid	Bean, dried	13.74	3	157.0	A
flonicamid	Bean, succulent	33.07	10	378.0	A
flonicamid	Cabbage	8.82	4	100.79	A
flonicamid	Cantaloupe	1.49	1	17.0	A
flonicamid	Cotton	18.11	5	206.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Cucumber	3.5	1	40.0	A
flonicamid	Melon	91.52	18	1,065.0	A
flonicamid	N-grnhs transplants	0.5	3	7.0	A
flonicamid	Pepper, fruiting	17.5	3	200.0	A
flonicamid	Pumpkin	188.44	45	2,252.0	A
flonicamid	Squash	6.9	3	143.0	A
flonicamid	Watermelon	32.93	5	381.0	A
fluazifop-butyl	Rights of way	0.19	N/A	N/A	N/A
fluazifop-p-butyl	Almond	1.57	1	15.0	A
fluazifop-p-butyl	Carrot	217.81	20	893.0	A
fluazifop-p-butyl	Cherry	284.86	88	811.49	A
fluazifop-p-butyl	Grape	19.52	2	51.82	A
fluazifop-p-butyl	Grape, wine	884.15	195	3,692.28	A
fluazifop-p-butyl	Landscape maintenance	17.9	N/A	N/A	N/A
fluazifop-p-butyl	N-grnhs flower	0.25	N/A	4,000.0	S
fluazifop-p-butyl	N-outdr flower	1.0	N/A	1.0	A
fluazifop-p-butyl	Peach	18.02	3	47.86	A
fluazifop-p-butyl	Rights of way	27.45	N/A	N/A	N/A
fluazifop-p-butyl	Soil fumigation/preplant	2.5	2	19.0	A
fluazifop-p-butyl	Walnut	109.61	14	252.72	A
fluazinam	Golf course turf	1.32	N/A	2.0	A
fluazinam	Landscape maintenance	1.15	N/A	N/A	N/A
fluazinam	Potato	168.76	13	643.8	A
flubendiamide	Watermelon	2.84	2	61.0	A
fludioxonil	Blueberry	257.89	15	1,179.0	A
fludioxonil	Grape	1.53	1	7.0	A
fludioxonil	Grape, wine	12.59	3	69.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Landscape maintenance	6.74	N/A	N/A	N/A
fludioxonil	N-grnhs flower	0.6	N/A	2.0	A
fludioxonil	N-grnhs flower	<0.01	N/A	2.0	C
fludioxonil	N-grnhs plants in containers	10.91	41	51.56	A
fludioxonil	N-grnhs transplants	39.5	6	181.0	A
fludioxonil	N-outdr plants in containers	36.64	21	477.01	A
fludioxonil	N-outdr transplants	145.14	43	663.5	A
fludioxonil	Vegetable	1.5	6	13.0	A
flumioxazin	Alfalfa	592.38	117	4,669.2	A
flumioxazin	Almond	2,005.99	249	9,286.99	A
flumioxazin	Apple	33.13	9	171.6	A
flumioxazin	Apricot	6.38	2	20.0	A
flumioxazin	Asparagus	22.19	4	116.0	A
flumioxazin	Bean, dried	3.32	2	52.0	A
flumioxazin	Blueberry	41.76	5	218.4	A
flumioxazin	Cherry	329.85	104	1,184.54	A
flumioxazin	Garbanzo bean	9.65	2	151.5	A
flumioxazin	Garlic	91.79	10	485.56	A
flumioxazin	Grape	3.16	1	16.5	A
flumioxazin	Grape, wine	1,891.21	479	9,786.65	A
flumioxazin	Landscape maintenance	58.46	N/A	N/A	N/A
flumioxazin	N-outdr flower	0.13	1	1.0	A
flumioxazin	N-outdr plants in containers	91.8	12	136.0	A
flumioxazin	Olive	237.61	17	984.68	A
flumioxazin	Peach	21.9	8	93.15	A
flumioxazin	Pomegranate	2.04	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Rights of way	11.39	7	47.3	A
flumioxazin	Rights of way	109.93	N/A	N/A	N/A
flumioxazin	Soil fumigation/preplant	153.9	23	1,293.2	A
flumioxazin	Tomato, processing	51.49	11	569.1	A
flumioxazin	Uncultivated ag	14.54	2	114.0	A
flumioxazin	Uncultivated non-ag	27.73	3	75.0	A
flumioxazin	Walnut	466.14	108	1,769.01	A
flumioxazin	Water area	54.08	N/A	51.75	A
fluopicolide	Cantaloupe	5.45	1	44.0	A
fluopicolide	N-grnhs plants in containers	0.62	2	3.45	A
fluopyram	Almond	2,752.08	758	29,735.86	A
fluopyram	Cherry	1,226.13	619	12,604.53	A
fluopyram	Grape	64.44	11	713.0	A
fluopyram	Grape, wine	3,659.1	926	38,008.51	A
fluopyram	Landscape maintenance	0.08	N/A	N/A	N/A
fluopyram	N-outdr transplants	1.13	3	5.25	A
fluopyram	Nectarine	0.1	2	1.0	A
fluopyram	Peach	12.37	6	142.0	A
fluopyram	Pistachio	7.86	4	82.0	A
fluopyram	Potato	16.22	4	210.8	A
fluopyram	Pumpkin	64.4	8	527.5	A
fluopyram	Squash, winter	12.39	8	128.0	A
fluopyram	Tomato, processing	134.36	40	1,851.29	A
fluopyram	Vegetable	0.17	6	12.0	A
fluopyram	Walnut	41.13	33	1,635.5	A
fluopyram	Watermelon	102.4	21	1,026.0	A
flupyradifurone	Bean, dried	3.29	2	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Corn, human consumption	204.22	46	1,551.1	A
flupyradifurone	Landscape maintenance	1.64	N/A	N/A	N/A
flupyradifurone	N-grnhs plants in containers	1.45	11	7.15	A
flupyradifurone	N-outdr plants in containers	30.3	12	221.5	A
flupyradifurone	N-outdr transplants	0.21	1	2.3	A
flupyradifurone	Pumpkin	21.09	2	117.0	A
flupyradifurone	Research commodity	0.01	2	5,040.0	S
flupyradifurone	Squash	4.95	4	35.0	A
flupyradifurone	Squash, winter	14.84	2	90.0	A
flurecol-methyl	Landscape maintenance	0.13	N/A	N/A	N/A
fluridone	Landscape maintenance	0.05	N/A	N/A	N/A
fluridone	Rights of way	51.19	N/A	N/A	N/A
fluridone	Water area	2,157.18	N/A	10,974.35	A
fluridone	Water area	47.08	N/A	5.0	U
fluroxypyr, 1-methylheptyl ester	Rights of way	1.63	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Turf/sod	1.5	1	12.0	A
flurprimidol	Landscape maintenance	0.73	N/A	N/A	N/A
flutolanil	Landscape maintenance	8.99	N/A	N/A	N/A
flutolanil	N-grnhs flower	9.63	N/A	150,000.0	S
flutolanil	N-outdr plants in containers	2.28	2	55.0	A
flutriafol	Almond	2.04	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flutriafol	Cherry	11.48	3	101.2	A
flutriafol	Grape, wine	551.33	174	6,980.0	A
flutriafol	N-outdr transplants	20.59	11	181.0	A
flutriafol	Peach	3.39	1	32.0	A
flutriafol	Pumpkin	4.78	2	42.0	A
flutriafol	Tomato	4.91	3	43.5	A
flutriafol	Tomato, processing	130.98	23	1,151.0	A
tau-fluvalinate	N-grnhs flower	0.16	N/A	0.28	A
tau-fluvalinate	N-grnhs flower	0.16	N/A	29,900.0	S
tau-fluvalinate	N-grnhs plants in containers	9.29	35	23.9	A
tau-fluvalinate	N-outdr plants in containers	16.9	3	104.0	A
tau-fluvalinate	Regulatory pest control	13.75	N/A	N/A	N/A
tau-fluvalinate	Structural pest control	3.46	N/A	N/A	N/A
fluxapyroxad	Almond	1,061.07	226	11,690.15	A
fluxapyroxad	Apricot	14.65	3	162.0	A
fluxapyroxad	Cherry	664.51	369	7,402.67	A
fluxapyroxad	Grape, wine	42.04	15	467.0	A
fluxapyroxad	Landscape maintenance	1.15	N/A	N/A	N/A
fluxapyroxad	N-grnhs flower	0.92	N/A	4.0	A
fluxapyroxad	N-outdr transplants	0.16	1	1.25	A
fluxapyroxad	Nectarine	0.88	2	10.0	A
fluxapyroxad	Peach	67.02	27	742.5	A
fluxapyroxad	Pepper, fruiting	4.35	1	50.0	A
fluxapyroxad	Plum	0.19	1	2.0	A
fluxapyroxad	Potato	35.97	23	539.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Structural pest control	1.3	N/A	N/A	N/A
fluxapyroxad	Tomato, processing	323.37	73	4,029.6	A
fluxapyroxad	Walnut	33.99	12	380.0	A
foramsulfuron	Landscape maintenance	0.08	N/A	N/A	N/A
fosetyl-al	N-grnhs flower	88.0	N/A	10.0	A
fosetyl-al	N-grnhs plants in containers	15.5	15	16.72	A
fosetyl-al	N-outdr plants in containers	428.53	24	434.63	A
free fatty acids and/or amine salts	Landscape maintenance	0.3	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.22	N/A	N/A	N/A
garlic	Vegetable	0.13	1	2.0	A
geraniol	Grape, wine	0.43	2	26.0	A
geraniol	Watermelon	0.93	1	112.0	A
gibberellins	Apple	17.7	32	689.4	A
gibberellins	Cherry	1,760.94	866	15,698.98	A
gibberellins	Grape	0.06	1	7.0	A
gibberellins	Grape, wine	22.68	89	3,515.6	A
gibberellins	Landscape maintenance	0.5	N/A	N/A	N/A
gibberellins	N-grnhs plants in containers	0.05	13	2.04	A
gibberellins	Regulatory pest control	0.04	N/A	N/A	N/A
glufosinate-ammonium	Alfalfa	20.14	3	20.0	A
glufosinate-ammonium	Almond	67,412.01	1,568	50,180.43	A
glufosinate-ammonium	Apple	827.37	46	735.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Apricot	92.92	5	97.3	A
glufosinate-ammonium	Blueberry	578.26	7	668.4	A
glufosinate-ammonium	Cherry	12,433.02	656	7,021.84	A
glufosinate-ammonium	Chestnut	5.71	2	5.0	A
glufosinate-ammonium	Corn (forage - fodder)	294.8	4	687.0	A
glufosinate-ammonium	Corn, grain	395.77	25	942.1	A
glufosinate-ammonium	Grape	519.36	23	475.52	A
glufosinate-ammonium	Grape, wine	37,960.13	2,012	41,373.19	A
glufosinate-ammonium	Grass, seed	0.63	2	2.5	A
glufosinate-ammonium	Landscape maintenance	137.3	N/A	N/A	N/A
glufosinate-ammonium	N-grnhs flower	0.39	N/A	3.0	A
glufosinate-ammonium	N-grnhs plants in containers	1.22	3	2.5	A
glufosinate-ammonium	N-outdr plants in containers	5.71	2	5.0	A
glufosinate-ammonium	Nectarine	29.71	6	26.0	A
glufosinate-ammonium	Olive	2,147.62	84	2,181.7	A
glufosinate-ammonium	Orchard floor	6.86	N/A	10.0	A
glufosinate-ammonium	Pastureland	2.29	1	3.0	A
glufosinate-ammonium	Peach	292.3	21	327.81	A
glufosinate-ammonium	Peas	1.81	4	6.2	A
glufosinate-ammonium	Pistachio	200.37	6	257.74	A
glufosinate-ammonium	Plum	0.91	1	0.8	A
glufosinate-ammonium	Potato	180.15	3	467.5	A
glufosinate-ammonium	Public health	97.62	N/A	N/A	N/A
glufosinate-ammonium	Research commodity	0.44	2	1.75	A
glufosinate-ammonium	Rights of way	687.76	42	755.45	A
glufosinate-ammonium	Rights of way	129.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Soil fumigation/preplant	1,184.87	45	2,155.18	A
glufosinate-ammonium	Structural pest control	3.04	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	159.33	6	235.5	A
glufosinate-ammonium	Uncultivated non-ag	52.62	4	69.0	A
glufosinate-ammonium	Walnut	22,329.2	912	20,885.83	A
glutaraldehyde	Animal premise	3.27	N/A	937,500.0	S
glutaraldehyde	Landscape maintenance	19.81	N/A	N/A	N/A
glutaraldehyde	Structural pest control	66.03	N/A	N/A	N/A
glutaraldehyde	Water (industrial)	526.08	N/A	8.0	A
glutaraldehyde	Water (industrial)	728.87	N/A	3.0	U
glycerol	Alfalfa	365.22	115	4,610.5	A
glycerol	Almond	5,477.28	1,026	28,299.78	A
glycerol	Apple	40.24	18	321.42	A
glycerol	Apricot	0.17	3	1.2	A
glycerol	Cherry	786.93	517	5,158.33	A
glycerol	Chestnut	1.02	2	5.0	A
glycerol	Corn (forage - fodder)	213.83	69	3,391.8	A
glycerol	Corn, human consumption	2.71	2	54.0	A
glycerol	Forage hay/silage	15.18	4	267.0	A
glycerol	Grape	41.13	21	272.47	A
glycerol	Grape, wine	2,729.75	871	18,877.77	A
glycerol	Landscape maintenance	1.59	N/A	N/A	N/A
glycerol	Nectarine	5.26	10	41.0	A
glycerol	Oat	20.23	7	358.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Oat (forage - fodder)	168.98	62	3,241.0	A
glycerol	Olive	33.3	7	216.96	A
glycerol	Onion, dry	181.57	6	634.0	A
glycerol	Pastureland	2.31	3	37.5	A
glycerol	Peach	17.63	18	148.33	A
glycerol	Persimmon	0.75	1	9.0	A
glycerol	Pistachio	2.93	1	14.74	A
glycerol	Plum	0.22	2	1.6	A
glycerol	Pomegranate	1.0	1	8.0	A
glycerol	Pumpkin	0.42	1	8.4	A
glycerol	Rice	19.72	10	392.8	A
glycerol	Rights of way	17.36	24	129.36	A
glycerol	Soil fumigation/preplant	208.12	68	2,297.85	A
glycerol	Tomato, processing	88.5	8	443.0	A
glycerol	Uncultivated ag	3.65	4	130.0	A
glycerol	Uncultivated non-ag	0.36	1	15.0	A
glycerol	Walnut	2,102.45	715	16,512.61	A
glycerol	Wheat	24.4	10	567.0	A
glycerol	Wheat (forage - fodder)	44.08	17	809.0	A
glyceryl stearate	Wheat (forage - fodder)	0.01	1	9.0	A
glycolic acid	Household	0.46	N/A	60,000.0	S
glyphosate, dimethylamine salt	Landscape maintenance	41.21	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	569.0	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	9,487.29	161	6,423.7	A
glyphosate, isopropylamine salt	Almond	114,291.27	1,700	55,780.11	A
glyphosate, isopropylamine salt	Almond	52.01	1	40.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Apple	307.26	12	203.6	A
glyphosate, isopropylamine salt	Apricot	1,398.29	25	603.59	A
glyphosate, isopropylamine salt	Bean, dried	683.49	8	356.5	A
glyphosate, isopropylamine salt	Bean, succulent	666.07	7	274.0	A
glyphosate, isopropylamine salt	Cantaloupe	68.12	1	17.0	A
glyphosate, isopropylamine salt	Cherry	6,125.56	318	3,236.59	A
glyphosate, isopropylamine salt	Chestnut	40.01	2	20.0	A
glyphosate, isopropylamine salt	Cilantro	120.02	1	60.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	15,301.28	187	12,735.7	A
glyphosate, isopropylamine salt	Corn, grain	6,554.75	160	5,669.5	A
glyphosate, isopropylamine salt	Corn, human consumption	1,103.81	12	509.0	A
glyphosate, isopropylamine salt	Cucumber	227.53	4	227.6	A
glyphosate, isopropylamine salt	Forage hay/silage	277.76	4	177.0	A
glyphosate, isopropylamine salt	Garbanzo bean	7.48	1	10.0	A
glyphosate, isopropylamine salt	Garlic	198.83	3	199.0	A
glyphosate, isopropylamine salt	Golf course turf	3.25	N/A	345.0	U
glyphosate, isopropylamine salt	Grape	521.66	38	230.71	A
glyphosate, isopropylamine salt	Grape, wine	35,851.67	1,000	17,584.73	A
glyphosate, isopropylamine salt	Grass, seed	5.15	8	6.95	A
glyphosate, isopropylamine salt	Hops	5.24	2	4.5	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	55.83	4	28.0	A
glyphosate, isopropylamine salt	Landscape maintenance	7.9	4	4.75	A
glyphosate, isopropylamine salt	Landscape maintenance	9,146.23	N/A	N/A	N/A
glyphosate, isopropylamine salt	Melon	136.02	1	136.0	A
glyphosate, isopropylamine salt	N-grnhs flower	519.68	13	346.9	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	177.59	34	15.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	N-outdr plants in containers	3,252.12	102	594.0	A
glyphosate, isopropylamine salt	Nectarine	19.02	5	11.0	A
glyphosate, isopropylamine salt	Olive	2,970.96	52	1,624.8	A
glyphosate, isopropylamine salt	Onion, dry	693.34	10	492.0	A
glyphosate, isopropylamine salt	Orchard floor	16.39	N/A	10.0	A
glyphosate, isopropylamine salt	Pastureland	42.86	14	46.0	A
glyphosate, isopropylamine salt	Peach	385.98	20	212.01	A
glyphosate, isopropylamine salt	Peas	5.54	6	10.2	A
glyphosate, isopropylamine salt	Persimmon	20.0	2	11.0	A
glyphosate, isopropylamine salt	Pistachio	448.68	7	294.0	A
glyphosate, isopropylamine salt	Plum	3.2	2	1.6	A
glyphosate, isopropylamine salt	Pomegranate	21.37	2	20.0	A
glyphosate, isopropylamine salt	Potato	898.13	24	678.0	A
glyphosate, isopropylamine salt	Public health	1,263.91	N/A	N/A	N/A
glyphosate, isopropylamine salt	Pumpkin	2,553.26	27	932.9	A
glyphosate, isopropylamine salt	Research commodity	4.8	8	5.0	A
glyphosate, isopropylamine salt	Rice	805.94	15	1,219.8	A
glyphosate, isopropylamine salt	Rights of way	5,014.01	138	2,236.34	A
glyphosate, isopropylamine salt	Rights of way	44,007.45	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	553.26	9	377.0	A
glyphosate, isopropylamine salt	Soil fumigation/preplant	42,887.67	592	26,407.0	A
glyphosate, isopropylamine salt	Sorghum/milo	790.66	2	486.0	A
glyphosate, isopropylamine salt	Squash	112.5	2	75.0	A
glyphosate, isopropylamine salt	Squash, winter	198.16	2	162.0	A
glyphosate, isopropylamine salt	Strawberry	5.33	3	4.0	A
glyphosate, isopropylamine salt	Structural pest control	34.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Sunflower	14.99	1	15.0	A
glyphosate, isopropylamine salt	Tomato	329.78	3	251.0	A
glyphosate, isopropylamine salt	Tomato, processing	3,872.49	36	2,181.5	A
glyphosate, isopropylamine salt	Uncultivated ag	3,219.13	52	1,349.0	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1,233.1	18	569.0	A
glyphosate, isopropylamine salt	Uncultivated non-ag	140.02	N/A	1.0	T
glyphosate, isopropylamine salt	Vegetable	12.0	1	6.0	A
glyphosate, isopropylamine salt	Walnut	47,647.31	1,103	27,641.8	A
glyphosate, isopropylamine salt	Water area	8,077.77	N/A	1,110.59	A
glyphosate, isopropylamine salt	Water area	0.28	N/A	1.0	U
glyphosate, isopropylamine salt	Watermelon	700.51	5	199.8	A
glyphosate, isopropylamine salt	Wheat	1,056.17	27	1,057.25	A
glyphosate, monoammonium salt	Landscape maintenance	34.19	N/A	N/A	N/A
glyphosate, monoammonium salt	Structural pest control	2.79	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	38,296.83	585	24,161.49	A
glyphosate, potassium salt	Almond	63,432.82	877	27,070.68	A
glyphosate, potassium salt	Apple	127.77	14	66.42	A
glyphosate, potassium salt	Apricot	3.1	2	1.5	A
glyphosate, potassium salt	Asparagus	283.45	2	201.0	A
glyphosate, potassium salt	Bean, dried	240.47	5	198.0	A
glyphosate, potassium salt	Blueberry	4,806.17	42	2,070.0	A
glyphosate, potassium salt	Cherry	9,419.58	400	4,507.09	A
glyphosate, potassium salt	Corn (forage - fodder)	28,973.81	332	20,763.1	A
glyphosate, potassium salt	Corn, grain	15,206.15	138	10,225.38	A
glyphosate, potassium salt	Cucumber	945.46	7	470.0	A
glyphosate, potassium salt	Garbanzo bean	273.08	3	198.0	A
glyphosate, potassium salt	Grape	2,266.28	28	978.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Grape, wine	39,416.51	934	23,985.95	A
glyphosate, potassium salt	Landscape maintenance	2,075.54	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr flower	2.84	2	2.0	A
glyphosate, potassium salt	Nectarine	92.21	8	36.0	A
glyphosate, potassium salt	Oat	474.44	5	172.0	A
glyphosate, potassium salt	Olive	3,378.07	43	1,895.25	A
glyphosate, potassium salt	Onion, dry	1,137.93	11	798.0	A
glyphosate, potassium salt	Orange	5.52	1	2.0	A
glyphosate, potassium salt	Pasture (forage - fodder)	5.52	2	2.0	A
glyphosate, potassium salt	Pastureland	17.5	9	125.0	A
glyphosate, potassium salt	Peach	572.47	17	272.27	A
glyphosate, potassium salt	Pepper, fruiting	752.37	3	387.0	A
glyphosate, potassium salt	Plum	7.24	3	4.0	A
glyphosate, potassium salt	Regulatory pest control	16.55	N/A	N/A	N/A
glyphosate, potassium salt	Rice	1,864.65	8	1,352.0	A
glyphosate, potassium salt	Rights of way	4,075.38	56	2,557.5	A
glyphosate, potassium salt	Rights of way	1,694.02	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	459.93	7	276.0	A
glyphosate, potassium salt	Soil fumigation/preplant	16,965.51	195	9,950.43	A
glyphosate, potassium salt	Strawberry	3.45	1	4.0	A
glyphosate, potassium salt	Structural pest control	98.41	N/A	N/A	N/A
glyphosate, potassium salt	Tomato	142.72	1	69.0	A
glyphosate, potassium salt	Tomato, processing	1,995.56	20	1,017.4	A
glyphosate, potassium salt	Uncultivated ag	1,379.19	39	1,002.78	A
glyphosate, potassium salt	Uncultivated non-ag	2,107.94	21	814.5	A
glyphosate, potassium salt	Vegetable	1.72	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Walnut	42,538.85	809	23,451.1	A
glyphosate, potassium salt	Wheat	472.34	4	415.0	A
glyphosate, potassium salt	Wheat (forage - fodder)	212.84	5	116.0	A
halosulfuron-methyl	Alfalfa	6.37	10	178.0	A
halosulfuron-methyl	Cantaloupe	0.8	1	17.0	A
halosulfuron-methyl	Corn (forage - fodder)	13.74	14	274.8	A
halosulfuron-methyl	Corn, grain	35.13	38	740.3	A
halosulfuron-methyl	Cucumber	0.48	1	10.2	A
halosulfuron-methyl	Landscape maintenance	33.88	N/A	N/A	N/A
halosulfuron-methyl	N-grnhs flower	0.05	N/A	2.0	A
halosulfuron-methyl	Pumpkin	10.55	8	300.0	A
halosulfuron-methyl	Rice	123.88	44	3,052.8	A
halosulfuron-methyl	Rights of way	0.09	N/A	N/A	N/A
halosulfuron-methyl	Tomato	1.44	2	31.0	A
halosulfuron-methyl	Tomato, processing	19.01	22	588.41	A
halosulfuron-methyl	Turf/sod	10.92	7	201.0	A
halosulfuron-methyl	Uncultivated ag	18.15	6	367.0	A
halosulfuron-methyl	Walnut	89.84	105	1,971.67	A
halosulfuron-methyl	Watermelon	1.13	1	24.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	60.95	57	1,348.0	A
heptamethyltrisiloxane ethoxylated	Almond	852.04	138	7,283.48	A
heptamethyltrisiloxane ethoxylated	Apple	0.86	2	13.5	A
heptamethyltrisiloxane ethoxylated	Bean, dried	1.9	2	60.0	A
heptamethyltrisiloxane ethoxylated	Cabbage	7.14	1	62.0	A
heptamethyltrisiloxane ethoxylated	Cherry	159.65	89	1,653.62	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	8.78	13	507.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Corn, grain	1.69	2	80.0	A
heptamethyltrisiloxane ethoxylated	Corn, human consumption	36.64	25	1,157.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	338.7	158	5,116.24	A
heptamethyltrisiloxane ethoxylated	Landscape maintenance	0.24	1	9.0	A
heptamethyltrisiloxane ethoxylated	Landscape maintenance	1.19	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Potato	1.37	3	111.0	A
heptamethyltrisiloxane ethoxylated	Pumpkin	296.86	45	2,132.5	A
heptamethyltrisiloxane ethoxylated	Rights of way	<0.01	1	1.0	A
heptamethyltrisiloxane ethoxylated	Soil fumigation/preplant	1.69	1	10.0	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	7.88	6	404.0	A
heptamethyltrisiloxane ethoxylated	Walnut	448.36	106	5,672.36	A
heptamethyltrisiloxane ethoxylated	Watermelon	563.2	91	4,998.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	155.4	33	1,368.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	1,844.6	529	14,329.55	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Apple	3.07	7	76.16	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Asparagus	0.57	1	10.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, succulent	6.78	7	156.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	749.08	300	3,463.21	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cilantro	5.4	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	467.3	58	5,185.01	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, grain	29.28	9	674.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, human consumption	11.52	17	660.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Forage hay/silage	12.51	3	152.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	4.8	2	53.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	754.51	244	4,775.21	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	54.69	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Olive	12.11	2	107.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Onion, dry	9.18	1	51.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pastureland	1.14	1	8.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	34.85	19	181.35	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Persimmon	0.34	1	9.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pumpkin	0.76	1	8.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	12.39	6	553.8	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	2.43	8	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	41.65	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Soil fumigation/preplant	107.97	30	895.09	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	17.79	9	487.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated non-ag	1.12	N/A	10.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	1,271.58	473	11,871.62	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Wheat (forage - fodder)	1.08	2	12.0	A
heptyl butyrate	Structural pest control	0.04	N/A	N/A	N/A
(z,z)-11,13-hexadecadienal	Almond	11.59	6	740.0	A
(z,z)-11,13-hexadecadienal	Walnut	13.77	5	350.0	A
hexazinone	Alfalfa	4,224.99	186	7,288.44	A
hexythiazox	Alfalfa	2.64	1	21.0	A
hexythiazox	Almond	1,771.67	251	10,523.71	A
hexythiazox	Bean, dried	7.53	2	60.0	A
hexythiazox	Bean, succulent	26.86	7	185.0	A
hexythiazox	Cherry	450.01	103	2,321.17	A
hexythiazox	Corn (forage - fodder)	1,066.24	119	7,793.54	A
hexythiazox	Corn, grain	329.6	50	2,448.4	A
hexythiazox	Corn, human consumption	139.51	22	1,028.0	A
hexythiazox	Eggplant	3.83	1	20.0	A
hexythiazox	Grape	139.78	7	765.18	A
hexythiazox	Grape, wine	1,562.48	240	8,634.79	A
hexythiazox	Hops	0.75	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	N-grnhs plants in containers	13.63	18	25.58	A
hexythiazox	N-grnhs transplants	0.94	3	7.0	A
hexythiazox	N-outdr plants in containers	1.94	2	15.5	A
hexythiazox	N-outdr transplants	2.63	3	14.0	A
hexythiazox	Nectarine	0.08	1	0.5	A
hexythiazox	Peach	95.09	20	505.5	A
hexythiazox	Regulatory pest control	0.16	N/A	N/A	N/A
hexythiazox	Walnut	988.05	158	5,584.24	A
hexythiazox	Wheat (forage - fodder)	41.69	10	332.0	A
humic acid	Alfalfa	29.9	41	917.0	A
humic acid	Almond	59.71	56	2,126.41	A
humic acid	Cantaloupe	0.19	1	5.0	A
humic acid	Cherry	8.91	22	162.81	A
humic acid	Corn (forage - fodder)	10.57	6	402.0	A
humic acid	Grape, wine	17.66	25	333.05	A
humic acid	Pumpkin	0.77	1	20.0	A
humic acid	Walnut	6.83	9	253.33	A
humic acid	Watermelon	5.95	5	174.0	A
hydramethylnon	Structural pest control	0.32	N/A	N/A	N/A
hydrogen cyanamide	Blueberry	3,401.24	3	321.0	A
hydrogen cyanamide	Cherry	16,180.43	74	1,525.75	A
hydrogen peroxide	Almond	8.19	2	3.29	A
hydrogen peroxide	Animal premise	59.39	N/A	81,816.0	S
hydrogen peroxide	Animal premise	291.64	N/A	4,065.0	U
hydrogen peroxide	Apple	361.04	4	145.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Blueberry	1,060.17	23	1,779.8	A
hydrogen peroxide	Cherry	200.44	7	88.5	A
hydrogen peroxide	Ditch bank	20,509.02	N/A	8.0	U
hydrogen peroxide	Grape	77.19	4	31.0	A
hydrogen peroxide	Grape, wine	216.58	13	347.86	A
hydrogen peroxide	Melon	3.73	2	1.5	A
hydrogen peroxide	N-grnhs plants in containers	44.66	19	39.87	A
hydrogen peroxide	N-outdr transplants	451.61	13	183.5	A
hydrogen peroxide	Peach	12.45	2	5.0	A
hydrogen peroxide	Public health	1,634.95	N/A	N/A	N/A
hydrogen peroxide	Research commodity	3.17	17	42,980.0	S
hydrogen peroxide	Rights of way	12.43	N/A	N/A	N/A
hydrogen peroxide	Tomato	3.64	4	1.72	A
hydrogen peroxide	Water (industrial)	3,740.57	N/A	6.0	U
hydroprene	Structural pest control	41.12	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfa	1,463.3	220	11,316.1	A
hydrotreated paraffinic solvent	Almond	372.02	74	2,663.39	A
hydrotreated paraffinic solvent	Apple	7.31	4	80.92	A
hydrotreated paraffinic solvent	Bean, dried	72.05	5	206.0	A
hydrotreated paraffinic solvent	Bean, succulent	2.57	3	62.0	A
hydrotreated paraffinic solvent	Cherry	125.34	60	605.77	A
hydrotreated paraffinic solvent	Corn (forage - fodder)	165.66	94	4,152.25	A
hydrotreated paraffinic solvent	Corn, grain	89.35	43	2,498.8	A
hydrotreated paraffinic solvent	Corn, human consumption	4.05	2	102.0	A
hydrotreated paraffinic solvent	Forage hay/silage	22.9	26	898.15	A
hydrotreated paraffinic solvent	Grape	6.18	4	388.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Grape, wine	2,014.2	309	12,154.94	A
hydrotreated paraffinic solvent	Oat	0.61	1	20.0	A
hydrotreated paraffinic solvent	Oat (forage - fodder)	11.39	19	631.0	A
hydrotreated paraffinic solvent	Olive	319.23	11	379.78	A
hydrotreated paraffinic solvent	Pasture (forage - fodder)	1.29	1	45.0	A
hydrotreated paraffinic solvent	Peach	111.06	5	79.38	A
hydrotreated paraffinic solvent	Pepper, fruiting	1.53	1	50.0	A
hydrotreated paraffinic solvent	Pomegranate	5.38	1	12.0	A
hydrotreated paraffinic solvent	Public health	690.49	N/A	N/A	N/A
hydrotreated paraffinic solvent	Rice	678.35	19	380.0	A
hydrotreated paraffinic solvent	Safflower	2.76	2	90.0	A
hydrotreated paraffinic solvent	Soil fumigation/preplant	122.94	123	4,211.95	A
hydrotreated paraffinic solvent	Sorghum (forage - fodder)	2.45	2	69.0	A
hydrotreated paraffinic solvent	Squash, winter	10.79	1	7.0	A
hydrotreated paraffinic solvent	Sunflower	2.14	5	89.28	A
hydrotreated paraffinic solvent	Tomato	79.03	8	249.0	A
hydrotreated paraffinic solvent	Tomato, processing	165.18	32	1,422.53	A
hydrotreated paraffinic solvent	Triticale	3.59	11	675.0	A
hydrotreated paraffinic solvent	Walnut	620.99	211	7,345.53	A
hydrotreated paraffinic solvent	Watermelon	1.72	1	56.0	A
hydrotreated paraffinic solvent	Wheat	39.86	37	1,830.2	A
hydrotreated paraffinic solvent	Wheat (forage - fodder)	4.39	9	278.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	31.52	24	1,372.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	715.48	76	3,072.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Apple	21.88	17	148.19	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Blueberry	7.4	1	92.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cherry	220.97	26	852.86	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Citrus	11.56	1	43.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	13.38	9	495.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	292.76	25	1,259.37	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,736.51	135	4,648.13	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	207.9	18	653.2	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Plum	0.17	1	1.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Potato	8.52	6	320.8	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.3	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato	44.2	18	824.18	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	41.95	23	906.48	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	1,015.67	111	5,213.18	A
iba	N-grnhs plants in containers	0.41	13	1.86	A
imazamox, ammonium salt	Alfalfa	73.92	43	2,038.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazamox, ammonium salt	Rights of way	111.04	N/A	N/A	N/A
imazamox, ammonium salt	Water area	508.89	N/A	485.28	A
imazamox, ammonium salt	Water area	0.01	N/A	3,000.0	S
imazamox, ammonium salt	Water area	0.07	N/A	1.0	U
imazapic, ammonium salt	Walnut	0.11	1	3.0	A
imazapyr, isopropylamine salt	Rights of way	14.8	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	200.57	63	2,567.7	A
imazethapyr, ammonium salt	Tomato, processing	4.3	1	52.0	A
imazosulfuron	Landscape maintenance	10.31	N/A	N/A	N/A
imidacloprid	Apple	5.22	7	59.2	A
imidacloprid	Bean, dried	33.91	21	777.0	A
imidacloprid	Bean, succulent	1.42	1	45.0	A
imidacloprid	Blueberry	8.95	4	91.0	A
imidacloprid	Cabbage	35.17	4	132.38	A
imidacloprid	Cantaloupe	6.9	2	22.0	A
imidacloprid	Cherry	484.29	277	5,118.84	A
imidacloprid	Corn, human consumption	3.37	1	82.0	A
imidacloprid	Eggplant	8.04	1	20.0	A
imidacloprid	Garlic	208.09	8	411.7	A
imidacloprid	Grape	463.74	27	1,139.51	A
imidacloprid	Grape, wine	13,854.29	801	28,226.32	A
imidacloprid	Landscape maintenance	299.31	N/A	N/A	N/A
imidacloprid	Melon	54.61	9	152.26	A
imidacloprid	N-grnhs plants in containers	18.0	17	62.08	A
imidacloprid	N-outdr flower	0.23	3	1.5	A
imidacloprid	N-outdr plants in containers	54.51	34	1,474.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	N-outdr transplants	13.37	22	233.5	A
imidacloprid	Peach	16.38	2	162.22	A
imidacloprid	Pepper, fruiting	80.18	2	317.0	A
imidacloprid	Persimmon	4.62	1	9.0	A
imidacloprid	Potato	45.67	50	1,028.77	A
imidacloprid	Pumpkin	535.41	28	1,708.0	A
imidacloprid	Regulatory pest control	1.39	N/A	N/A	N/A
imidacloprid	Rights of way	2.82	N/A	N/A	N/A
imidacloprid	Soil fumigation/preplant	2.36	1	75.0	A
imidacloprid	Squash	100.44	4	270.0	A
imidacloprid	Squash, summer	2.71	1	11.0	A
imidacloprid	Squash, winter	55.06	7	166.0	A
imidacloprid	Structural pest control	332.41	N/A	N/A	N/A
imidacloprid	Tomato	44.48	19	850.7	A
imidacloprid	Tomato, processing	1,806.61	150	8,015.82	A
imidacloprid	Vertebrate control	<0.01	N/A	N/A	N/A
imidacloprid	Walnut	3,914.34	705	30,646.49	A
imidacloprid	Watermelon	406.91	32	1,288.2	A
indaziflam	Almond	654.99	526	15,256.89	A
indaziflam	Apple	0.95	4	22.5	A
indaziflam	Apricot	2.47	2	54.22	A
indaziflam	Blueberry	69.37	26	1,278.4	A
indaziflam	Cherry	92.32	230	2,201.92	A
indaziflam	Grape	15.53	15	347.84	A
indaziflam	Grape, wine	808.37	983	22,899.09	A
indaziflam	Landscape maintenance	10.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	N-outdr plants in containers	9.46	12	278.5	A
indaziflam	Nectarine	0.13	1	3.0	A
indaziflam	Olive	2.65	9	51.92	A
indaziflam	Peach	0.97	3	24.01	A
indaziflam	Pistachio	1.1	2	23.0	A
indaziflam	Public health	2.13	N/A	N/A	N/A
indaziflam	Regulatory pest control	<0.01	N/A	N/A	N/A
indaziflam	Rights of way	31.07	11	527.0	A
indaziflam	Rights of way	335.79	N/A	N/A	N/A
indaziflam	Structural pest control	None	N/A	N/A	N/A
indaziflam	Uncultivated ag	0.08	3	17.78	A
indaziflam	Uncultivated non-ag	0.75	2	10.0	A
indaziflam	Walnut	361.65	434	9,437.09	A
indoxacarb	Alfalfa	401.53	112	4,314.28	A
indoxacarb	Cabbage	2.85	1	43.4	A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A
indoxacarb	N-grnhs flower	0.23	N/A	2.0	A
indoxacarb	Pepper, fruiting	19.01	4	313.0	A
indoxacarb	Potato	26.51	22	513.07	A
indoxacarb	Pumpkin	42.05	16	599.0	A
indoxacarb	Squash	0.05	1	100.0	A
indoxacarb	Structural pest control	33.41	N/A	N/A	N/A
indoxacarb	Tomato	2.85	3	43.5	A
indoxacarb	Tomato, processing	62.33	20	975.7	A
indoxacarb	Watermelon	73.22	12	690.0	A
iprodione	Almond	531.69	20	1,067.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Cherry	9,773.8	655	12,098.25	A
iprodione	Landscape maintenance	18.24	N/A	N/A	N/A
iprodione	N-grnhs flower	10.68	N/A	2.0	A
iprodione	N-grnhs plants in containers	58.32	57	85.09	A
iprodione	N-outdr plants in containers	297.04	18	1,054.45	A
iprodione	Nectarine	13.93	3	14.0	A
iprodione	Onion, dry	451.23	6	593.0	A
iprodione	Peach	887.13	45	1,139.35	A
iron phosphate	Apple	1.28	2	7.54	A
iron phosphate	Cherry	46.5	7	118.31	A
iron phosphate	Grape, wine	4.2	2	42.0	A
iron phosphate	Landscape maintenance	39.12	N/A	N/A	N/A
iron phosphate	Rights of way	118.5	N/A	N/A	N/A
iron phosphate	Structural pest control	9.07	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	0.99	1	171.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	1.91	7	123.35	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	19.2	89	1,138.76	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Olive	0.23	2	15.41	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.58	3	70.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	850.83	21	1,901.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	61.15	25	445.4	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Potato	3.18	3	111.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Tomato	48.25	4	487.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Tomato, processing	416.59	56	4,231.2	A
isoparaffinic hydrocarbons	Almond	1,130.47	29	2,130.59	A
isoparaffinic hydrocarbons	Walnut	376.08	13	770.64	A
isopropyl alcohol	Alfalfa	76.94	178	6,841.6	A
isopropyl alcohol	Almond	2,478.08	1,140	34,334.77	A
isopropyl alcohol	Apple	13.41	15	203.5	A
isopropyl alcohol	Apricot	0.2	9	7.2	A
isopropyl alcohol	Artichoke, globe	0.2	1	10.0	A
isopropyl alcohol	Bean, dried	1.07	5	72.5	A
isopropyl alcohol	Bean, succulent	8.34	2	64.0	A
isopropyl alcohol	Cherry	859.21	413	4,266.38	A
isopropyl alcohol	Corn (forage - fodder)	63.63	91	5,380.8	A
isopropyl alcohol	Corn, grain	1.4	3	168.0	A
isopropyl alcohol	Corn, human consumption	76.13	94	3,833.6	A
isopropyl alcohol	Cucumber	0.4	1	10.2	A
isopropyl alcohol	Forage hay/silage	2.71	5	219.0	A
isopropyl alcohol	Garlic	1.92	2	121.88	A
isopropyl alcohol	Grape	11.62	21	263.24	A
isopropyl alcohol	Grape, wine	233.37	316	7,284.31	A
isopropyl alcohol	Hops	0.13	1	6.0	A
isopropyl alcohol	Landscape maintenance	1.5	N/A	N/A	N/A
isopropyl alcohol	N-grnhs flower	5.85	1	23.4	A
isopropyl alcohol	N-grnhs transplants	2.26	15	41.6	A
isopropyl alcohol	N-outdr transplants	0.31	3	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Nectarine	1.49	14	57.0	A
isopropyl alcohol	Oat	2.01	6	169.0	A
isopropyl alcohol	Oat (forage - fodder)	45.13	40	4,114.0	A
isopropyl alcohol	Olive	6.88	8	125.0	A
isopropyl alcohol	Onion, dry	0.15	1	35.0	A
isopropyl alcohol	Peach	77.27	42	862.94	A
isopropyl alcohol	Pistachio	0.84	1	8.0	A
isopropyl alcohol	Plum	0.3	7	11.6	A
isopropyl alcohol	Pumpkin	3.64	15	253.75	A
isopropyl alcohol	Raspberry	0.29	1	14.0	A
isopropyl alcohol	Rights of way	6.11	7	129.0	A
isopropyl alcohol	Rights of way	173.87	N/A	N/A	N/A
isopropyl alcohol	Ryegrass	0.67	1	40.0	A
isopropyl alcohol	Soil fumigation/preplant	28.44	36	1,572.58	A
isopropyl alcohol	Structural pest control	73.29	N/A	N/A	N/A
isopropyl alcohol	Sudangrass	1.92	3	127.0	A
isopropyl alcohol	Tomato	1.48	1	94.0	A
isopropyl alcohol	Tomato, processing	47.09	7	387.3	A
isopropyl alcohol	Uncultivated ag	6.17	4	42.5	A
isopropyl alcohol	Uncultivated non-ag	0.42	2	25.0	A
isopropyl alcohol	Walnut	525.73	366	10,408.03	A
isopropyl alcohol	Wheat	35.24	19	549.0	A
isopropyl alcohol	Wheat (forage - fodder)	0.57	6	98.5	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	0.23	1	61.0	A
isopropylamine dodecylbenzene sulfonate	Almond	46.11	31	2,225.59	A
isopropylamine dodecylbenzene sulfonate	Cherry	11.67	10	241.2	A
isopropylamine dodecylbenzene sulfonate	Garlic	1.15	4	154.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Walnut	15.04	13	770.64	A
isopropylamine dodecylbenzene sulfonate	Water area	35.81	N/A	1,696.63	A
isoxaben	Almond	173.05	12	212.08	A
isoxaben	Grape, wine	114.31	13	220.47	A
isoxaben	Landscape maintenance	273.57	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	89.81	6	219.75	A
isoxaben	Olive	157.91	6	181.4	A
isoxaben	Peach	3.67	1	7.11	A
isoxaben	Rights of way	687.94	N/A	N/A	N/A
isoxaben	Structural pest control	0.05	N/A	N/A	N/A
isoxaben	Walnut	9.04	2	89.0	A
kaolin	Apple	23,146.16	19	512.6	A
kaolin	Cherry	4,180.0	6	94.0	A
kaolin	Melon	0.33	1	0.07	A
kaolin	Soil fumigation/preplant	1,852.5	1	65.0	A
kaolin	Tomato	8,367.93	18	453.59	A
kaolin	Tomato, processing	2,826.25	2	85.0	A
kaolin	Walnut	148,553.4	74	4,424.5	A
kaolin	Watermelon	0.33	1	0.07	A
kasugamycin hydrochloride	Apple	28.38	17	292.3	A
kasugamycin hydrochloride	Cherry	275.39	167	2,893.3	A
kasugamycin hydrochloride	Walnut	204.77	83	2,111.9	A
kerosene	Soil fumigation/preplant	85.39	2	105.5	A
(s)-kinoprene	N-grnhs plants in containers	20.53	43	31.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-kinoprene	Regulatory pest control	6.68	N/A	N/A	N/A
kresoxim-methyl	Apple	20.0	1	100.0	A
kresoxim-methyl	Grape	14.0	1	80.0	A
kresoxim-methyl	Grape, wine	1,121.17	185	8,864.96	A
lambda-cyhalothrin	Alfalfa	1,169.35	911	39,131.74	A
lambda-cyhalothrin	Almond	1,812.58	1,037	48,943.09	A
lambda-cyhalothrin	Apple	50.81	40	1,302.5	A
lambda-cyhalothrin	Apricot	9.38	4	250.0	A
lambda-cyhalothrin	Bean, dried	112.0	108	4,013.59	A
lambda-cyhalothrin	Bean, succulent	17.35	15	565.0	A
lambda-cyhalothrin	Cabbage	5.34	6	181.99	A
lambda-cyhalothrin	Cantaloupe	0.42	2	16.24	A
lambda-cyhalothrin	Cherry	1,006.22	1,346	25,858.68	A
lambda-cyhalothrin	Corn (forage - fodder)	14.21	14	494.35	A
lambda-cyhalothrin	Corn, human consumption	289.69	199	8,390.0	A
lambda-cyhalothrin	Cucumber	1.72	3	59.0	A
lambda-cyhalothrin	Forage hay/silage	6.49	4	185.0	A
lambda-cyhalothrin	Landscape maintenance	6.69	N/A	N/A	N/A
lambda-cyhalothrin	Lettuce, leaf	<0.01	1	0.02	A
lambda-cyhalothrin	Melon	0.08	4	2.72	A
lambda-cyhalothrin	N-grnhs transplants	0.2	2	6.0	A
lambda-cyhalothrin	Onion, dry	44.66	24	1,448.0	A
lambda-cyhalothrin	Peach	66.39	55	1,727.9	A
lambda-cyhalothrin	Pear	0.07	1	3.0	A
lambda-cyhalothrin	Pepper, fruiting	<0.01	2	0.02	A
lambda-cyhalothrin	Pistachio	8.55	6	219.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Plum	0.42	1	10.0	A
lambda-cyhalothrin	Potato	62.1	20	2,143.9	A
lambda-cyhalothrin	Pumpkin	3.92	8	104.05	A
lambda-cyhalothrin	Rights of way	0.16	3	3.5	A
lambda-cyhalothrin	Soil fumigation/preplant	11.58	8	373.0	A
lambda-cyhalothrin	Sorghum/milo	5.81	2	210.0	A
lambda-cyhalothrin	Squash	3.2	1	106.0	A
lambda-cyhalothrin	Squash, winter	7.19	7	251.0	A
lambda-cyhalothrin	Structural pest control	71.48	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	0.83	1	32.0	A
lambda-cyhalothrin	Tomato	82.9	65	2,740.5	A
lambda-cyhalothrin	Tomato, processing	353.27	281	12,497.03	A
lambda-cyhalothrin	Walnut	843.65	566	22,187.51	A
lambda-cyhalothrin	Watermelon	23.28	13	741.02	A
lauric acid	Almond	28.56	7	540.5	A
lauric acid	Walnut	5.97	2	112.0	A
lavandulyl senecioate	Grape, wine	40.99	122	3,085.7	A
lecithin	Alfalfa	1,120.58	237	12,659.84	A
lecithin	Almond	11,848.36	887	48,576.12	A
lecithin	Apricot	222.79	15	665.0	A
lecithin	Asparagus	14.78	2	201.0	A
lecithin	Bean, dried	74.13	24	880.5	A
lecithin	Bean, succulent	31.64	4	233.0	A
lecithin	Cherry	1,364.25	271	3,796.76	A
lecithin	Corn (forage - fodder)	571.26	71	4,638.5	A
lecithin	Corn, grain	661.48	84	4,039.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Corn, human consumption	32.98	18	610.0	A
lecithin	Cotton	61.15	9	328.84	A
lecithin	Cucumber	44.07	11	535.0	A
lecithin	Forage hay/silage	2.96	1	25.0	A
lecithin	Grape	16.23	5	31.32	A
lecithin	Grape, wine	2,897.81	482	8,106.54	A
lecithin	Landscape maintenance	15.48	N/A	N/A	N/A
lecithin	N-grnhs plants in containers	3.56	1	2.0	A
lecithin	N-grnhs transplants	640.9	8	190.5	A
lecithin	N-outdr plants in containers	77.82	8	23.6	A
lecithin	Nectarine	0.28	1	2.0	A
lecithin	Oat (forage - fodder)	49.03	8	616.0	A
lecithin	Olive	270.83	19	1,290.92	A
lecithin	Onion, dry	113.29	14	1,048.0	A
lecithin	Peach	113.54	10	560.12	A
lecithin	Pepper, fruiting	57.6	4	407.0	A
lecithin	Persimmon	0.45	1	2.0	A
lecithin	Pistachio	26.04	4	68.0	A
lecithin	Plum	2.23	3	21.0	A
lecithin	Potato	214.24	85	2,171.75	A
lecithin	Pumpkin	4.54	2	30.0	A
lecithin	Rice	151.75	7	539.0	A
lecithin	Rights of way	268.58	29	699.0	A
lecithin	Rights of way	277.93	N/A	N/A	N/A
lecithin	Safflower	21.48	3	104.0	A
lecithin	Soil fumigation/preplant	1,646.45	323	10,101.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Sunflower	73.12	17	934.0	A
lecithin	Tomato	6.1	1	30.0	A
lecithin	Tomato, processing	269.85	33	2,336.66	A
lecithin	Turf/sod	40.68	19	466.0	A
lecithin	Uncultivated ag	96.71	20	604.0	A
lecithin	Uncultivated non-ag	34.68	10	247.0	A
lecithin	Walnut	3,272.76	398	12,852.25	A
lecithin	Watermelon	55.72	10	341.35	A
lecithin	Wheat	72.39	13	848.2	A
lecithin	Wheat (forage - fodder)	1.67	1	33.0	A
lignin sulfonic acid, zinc salt	Grape, wine	37.53	2	50.0	A
lime-sulfur	Almond	1,512.04	4	41.0	A
lime-sulfur	Apple	1,159.97	27	139.02	A
lime-sulfur	Cherry	29,685.52	67	1,057.69	A
lime-sulfur	Grape	13.5	1	0.55	A
lime-sulfur	Grape, wine	12,045.35	33	1,847.0	A
limonene	Almond	904.38	29	2,130.59	A
limonene	Structural pest control	26.52	N/A	N/A	N/A
limonene	Walnut	300.86	13	770.64	A
linalool	Structural pest control	None	N/A	N/A	N/A
linuron	Carrot	744.75	22	993.0	A
magnesium phosphide	Almond	89.58	N/A	337,120.0	C
magnesium phosphide	Commodity fumigation	121.89	N/A	N/A	N/A
magnesium phosphide	Flax	0.04	N/A	1,500.0	C
magnesium phosphide	Fumigation, other	77.51	N/A	N/A	N/A
magnesium phosphide	Rice	0.15	N/A	4,600.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Alfalfa	2,105.01	53	1,931.7	A
malathion	Asparagus	253.11	5	440.1	A
malathion	Barley	167.38	3	131.0	A
malathion	Cantaloupe	17.42	1	17.0	A
malathion	Cherry	2,576.68	82	2,133.1	A
malathion	Cucumber	2.64	4	4.0	A
malathion	Grape, wine	163.56	1	64.0	A
malathion	N-outdr plants in containers	327.79	9	165.5	A
malathion	N-outdr transplants	2.56	1	1.25	A
malathion	Pumpkin	1,144.28	36	1,118.6	A
malathion	Squash	28.62	2	28.0	A
malathion	Strawberry	6.14	3	7.0	A
malathion	Walnut	1,160.09	19	472.5	A
maleic hydrazide	Landscape maintenance	0.04	N/A	N/A	N/A
mancozeb	Almond	18,174.82	82	4,051.61	A
mancozeb	Apple	4,224.74	110	2,025.2	A
mancozeb	Cherry	55.8	1	31.0	A
mancozeb	Grape, wine	232.67	3	107.2	A
mancozeb	Landscape maintenance	210.11	N/A	N/A	N/A
mancozeb	N-grnhs transplants	412.5	9	275.0	A
mancozeb	N-outdr plants in containers	2.4	1	2.0	A
mancozeb	Onion, dry	3,548.16	34	2,004.0	A
mancozeb	Potato	584.15	13	364.0	A
mancozeb	Structural pest control	18.0	N/A	N/A	N/A
mancozeb	Tomato	221.96	4	170.45	A
mancozeb	Tomato, processing	962.02	28	1,400.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Turf/sod	139.19	2	8.0	A
mancozeb	Walnut	109,102.57	1,581	60,913.39	A
mancozeb	Watermelon	60.75	1	27.0	A
mandipropamid	Basil, sweet	4.56	1	35.0	A
mandipropamid	Cucumber	8.11	3	67.0	A
mandipropamid	Grape	3.64	1	32.0	A
mandipropamid	N-grnhs plants in containers	2.12	11	5.61	A
mandipropamid	Potato	75.8	24	719.68	A
mandipropamid	Vegetable	1.92	12	25.0	A
mcpa, dimethylamine salt	Barley	492.23	11	592.0	A
mcpa, dimethylamine salt	Forage hay/silage	474.49	21	746.0	A
mcpa, dimethylamine salt	Landscape maintenance	15.16	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	201.74	11	334.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	2,928.04	79	5,339.0	A
mcpa, dimethylamine salt	Pastureland	14.15	1	25.0	A
mcpa, dimethylamine salt	Ryegrass	22.46	1	40.0	A
mcpa, dimethylamine salt	Uncultivated ag	10.63	1	12.0	A
mcpa, dimethylamine salt	Wheat	2,223.05	75	4,243.2	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	1,018.13	41	1,657.0	A
mcpa, isooctyl ester	Landscape maintenance	74.19	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	0.9	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	9.93	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp-p, potassium salt	Landscape maintenance	6.02	N/A	N/A	N/A
mecoprop-p	Golf course turf	1.99	N/A	14.5	A
mecoprop-p	Golf course turf	0.02	N/A	5,000.0	S
mecoprop-p	Landscape maintenance	36.75	N/A	N/A	N/A
mecoprop-p	Rights of way	3.63	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.03	N/A	N/A	N/A
mefenoxam	Almond	357.31	20	722.8	A
mefenoxam	Asparagus	29.06	4	116.0	A
mefenoxam	Basil, sweet	2.53	1	5.0	A
mefenoxam	Cantaloupe	34.79	4	69.5	A
mefenoxam	Carrot	31.06	4	62.13	A
mefenoxam	Cherry	146.18	14	247.99	A
mefenoxam	Golf course turf	46.52	N/A	72.0	A
mefenoxam	Landscape maintenance	2.71	N/A	N/A	N/A
mefenoxam	Melon	32.2	10	219.47	A
mefenoxam	N-grnhs flower	0.24	4	27,000.0	S
mefenoxam	N-grnhs plants in containers	9.81	150	333.16	A
mefenoxam	N-outdr plants in containers	49.59	52	1,702.1	A
mefenoxam	N-outdr plants in containers	0.18	1	560.0	U
mefenoxam	N-outdr transplants	129.26	14	258.0	A
mefenoxam	Onion, dry	214.98	31	2,117.0	A
mefenoxam	Pepper, fruiting	39.72	2	317.0	A
mefenoxam	Potato	108.02	4	502.87	A
mefenoxam	Pumpkin	559.97	32	1,698.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Tomato	24.5	8	190.59	A
mefenoxam	Tomato, processing	290.55	37	2,003.9	A
mefenoxam	Vegetable	0.54	5	12.0	A
mefenoxam	Walnut	1,364.07	43	2,619.52	A
mefenoxam	Watermelon	113.99	19	238.27	A
mefenoxam, other related	Golf course turf	1.53	N/A	72.0	A
mefenoxam, other related	Landscape maintenance	0.09	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.01	4	27,000.0	S
mefenoxam, other related	N-grnhs plants in containers	0.32	150	333.16	A
mefenoxam, other related	N-outdr plants in containers	1.43	50	1,682.8	A
mefenoxam, other related	Vegetable	0.02	5	12.0	A
mepiquat chloride	Cotton	11.25	7	238.42	A
mesosulfuron-methyl	Wheat	15.88	25	1,453.9	A
mesosulfuron-methyl	Wheat (forage - fodder)	1.61	4	163.0	A
mesotrione	Almond	586.8	88	3,128.51	A
mesotrione	Corn (forage - fodder)	10.88	2	132.0	A
mesotrione	Landscape maintenance	2.69	N/A	N/A	N/A
mesotrione	Pistachio	2.8	1	15.0	A
mesotrione	Turf/sod	79.46	13	323.5	A
mesotrione	Walnut	96.29	32	578.48	A
mesotrione	Water area	79.42	N/A	3.0	U
metaflumizone	Almond	14.12	330	15,001.14	A
metaflumizone	Grape, wine	0.31	10	429.38	A
metaflumizone	Walnut	0.06	6	59.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	Landscape maintenance	2.43	N/A	N/A	N/A
metaldehyde	N-grnhs plants in containers	1.0	1	0.5	A
metaldehyde	N-outdr plants in containers	18.0	1	22.5	A
metaldehyde	Structural pest control	14.29	N/A	N/A	N/A
metam-sodium	Carrot	38,082.78	4	204.5	A
metam-sodium	Rights of way	3,638.67	N/A	N/A	N/A
metconazole	Almond	1,719.23	445	18,324.52	A
metconazole	Blueberry	7.42	1	95.0	A
metconazole	Cherry	7.02	8	103.0	A
metconazole	Landscape maintenance	15.32	N/A	N/A	N/A
metconazole	Nectarine	0.22	1	2.0	A
metconazole	Peach	16.38	10	136.0	A
metconazole	Pistachio	14.57	7	134.0	A
metconazole	Plum	0.22	1	2.0	A
metconazole	Walnut	482.25	95	4,554.1	A
methiocarb	Almond	7.5	2	5.0	A
methiocarb	N-grnhs plants in containers	29.63	34	26.43	A
methiocarb	N-grnhs transplants	1.13	1	3.0	A
methiocarb	N-outdr plants in containers	248.25	11	48.88	A
methiocarb	N-outdr transplants	0.75	1	2.0	A
methomyl	Alfalfa	68.09	2	151.3	A
methomyl	Asparagus	9.0	1	10.0	A
methomyl	Bean, dried	99.45	7	221.0	A
methomyl	Bean, succulent	53.33	1	79.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methomyl	Corn (forage - fodder)	110.43	8	212.0	A
methomyl	Corn, human consumption	5,904.65	354	13,163.1	A
methomyl	Potato	764.58	22	1,408.2	A
methomyl	Pumpkin	71.1	1	79.0	A
methomyl	Squash	27.0	1	30.0	A
methomyl	Structural pest control	0.01	N/A	N/A	N/A
methomyl	Watermelon	52.92	1	98.0	A
methoprene	Public health	41.8	N/A	N/A	N/A
methoprene	Structural pest control	0.03	N/A	N/A	N/A
s-methoprene	Almond	46.07	99	6,362.0	A
s-methoprene	Public health	233.77	N/A	N/A	N/A
s-methoprene	Structural pest control	6.47	N/A	N/A	N/A
methoxyfenozide	Alfalfa	2,527.68	353	15,762.77	A
methoxyfenozide	Almond	18,005.29	1,269	58,898.63	A
methoxyfenozide	Apple	222.59	46	819.8	A
methoxyfenozide	Apricot	112.7	8	491.0	A
methoxyfenozide	Artichoke, globe	2.12	1	10.0	A
methoxyfenozide	Basil, sweet	0.88	1	5.0	A
methoxyfenozide	Bean, dried	76.65	19	436.25	A
methoxyfenozide	Cabbage	70.28	6	253.0	A
methoxyfenozide	Cantaloupe	2.42	3	13.8	A
methoxyfenozide	Cherry	1,321.65	325	6,615.24	A
methoxyfenozide	Chestnut	4.06	1	18.0	A
methoxyfenozide	Corn (forage - fodder)	9.1	2	51.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Corn, human consumption	59.08	12	318.33	A
methoxyfenozide	Grape	248.25	12	957.66	A
methoxyfenozide	Grape, wine	3,961.57	513	19,712.05	A
methoxyfenozide	Kale	2.26	1	13.0	A
methoxyfenozide	Melon	2.35	6	13.34	A
methoxyfenozide	N-outdr transplants	1.99	6	9.75	A
methoxyfenozide	Nectarine	0.42	1	2.0	A
methoxyfenozide	Peach	222.57	33	1,067.5	A
methoxyfenozide	Pepper, fruiting	68.74	8	407.5	A
methoxyfenozide	Persimmon	2.82	1	15.0	A
methoxyfenozide	Pistachio	33.75	4	92.0	A
methoxyfenozide	Pumpkin	473.98	73	2,853.0	A
methoxyfenozide	Rice	260.11	42	1,474.6	A
methoxyfenozide	Rosemary	2.64	1	15.0	A
methoxyfenozide	Sage	0.88	1	5.0	A
methoxyfenozide	Soil fumigation/preplant	5.2	3	24.5	A
methoxyfenozide	Sorghum (forage - fodder)	5.08	1	31.0	A
methoxyfenozide	Squash	124.59	16	710.0	A
methoxyfenozide	Squash, summer	7.95	1	45.0	A
methoxyfenozide	Tomato	132.89	16	822.1	A
methoxyfenozide	Tomato, processing	1,805.3	215	10,000.71	A
methoxyfenozide	Walnut	4,702.59	617	22,303.9	A
methoxyfenozide	Watermelon	509.9	64	2,930.09	A
methoxyfenozide	Wheat (forage - fodder)	11.79	4	78.5	A
methyl anthranilate	Cherry	1.16	1	2.0	A
methylated fatty acids from canola oil	Alfalfa	2,181.46	40	2,178.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated fatty acids from canola oil	Almond	14,782.73	50	1,364.95	A
methylated fatty acids from canola oil	Cherry	292.5	14	195.22	A
methylated fatty acids from canola oil	Corn (forage - fodder)	1,277.93	9	871.0	A
methylated fatty acids from canola oil	Garbanzo bean	218.62	2	151.5	A
methylated fatty acids from canola oil	Grape, wine	346.76	39	261.26	A
methylated fatty acids from canola oil	Onion, dry	374.32	5	276.0	A
methylated fatty acids from canola oil	Pistachio	8.08	1	15.0	A
methylated fatty acids from canola oil	Rights of way	5.41	1	3.0	A
methylated fatty acids from canola oil	Soil fumigation/preplant	601.01	18	534.5	A
methylated fatty acids from canola oil	Sunflower	79.87	5	89.28	A
methylated fatty acids from canola oil	Walnut	1,199.57	55	1,863.47	A
methylated soybean oil	Alfalfa	5,359.48	360	15,085.02	A
methylated soybean oil	Almond	37,731.81	1,925	75,329.27	A
methylated soybean oil	Apple	112.37	9	96.98	A
methylated soybean oil	Apricot	151.35	9	639.0	A
methylated soybean oil	Asparagus	4.02	1	10.0	A
methylated soybean oil	Barley (forage - fodder)	9.79	1	49.0	A
methylated soybean oil	Bean, dried	105.81	16	531.5	A
methylated soybean oil	Bean, succulent	44.92	5	147.0	A
methylated soybean oil	Blueberry	973.47	48	2,488.4	A
methylated soybean oil	Cabbage	204.11	12	409.98	A
methylated soybean oil	Cherry	7,064.81	590	7,460.59	A
methylated soybean oil	Cilantro	38.24	1	60.0	A
methylated soybean oil	Corn (forage - fodder)	6,053.59	295	14,339.95	A
methylated soybean oil	Corn, grain	1,524.11	112	6,314.78	A
methylated soybean oil	Corn, human consumption	1,287.05	21	813.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyated soybean oil	Cotton	16.74	5	206.92	A
methyated soybean oil	Cucumber	23.41	1	58.6	A
methyated soybean oil	Forage hay/silage	106.78	10	412.0	A
methyated soybean oil	Garbanzo bean	0.6	1	10.0	A
methyated soybean oil	Garlic	168.63	21	1,113.38	A
methyated soybean oil	Grape	308.47	32	1,349.16	A
methyated soybean oil	Grape, wine	17,692.1	1,333	37,880.68	A
methyated soybean oil	Landscape maintenance	403.43	N/A	N/A	N/A
methyated soybean oil	N-grnhs plants in containers	1.78	1	2.0	A
methyated soybean oil	N-grnhs transplants	320.45	8	190.5	A
methyated soybean oil	N-outdr plants in containers	38.91	8	23.6	A
methyated soybean oil	Oat	5.7	1	19.0	A
methyated soybean oil	Oat (forage - fodder)	128.03	18	1,095.0	A
methyated soybean oil	Olive	1,088.04	102	3,247.06	A
methyated soybean oil	Onion, dry	136.98	2	141.0	A
methyated soybean oil	Pastureland	10.27	2	18.5	A
methyated soybean oil	Peach	258.59	26	441.18	A
methyated soybean oil	Persimmon	2.39	1	9.0	A
methyated soybean oil	Pistachio	13.02	4	68.0	A
methyated soybean oil	Plum	2.94	3	20.0	A
methyated soybean oil	Potato	155.75	79	2,196.75	A
methyated soybean oil	Public health	518.31	N/A	N/A	N/A
methyated soybean oil	Pumpkin	38.52	4	95.9	A
methyated soybean oil	Rice	1,115.67	25	2,332.8	A
methyated soybean oil	Rights of way	1,001.58	55	1,463.0	A
methyated soybean oil	Rights of way	639.27	N/A	N/A	N/A
methyated soybean oil	Ryegrass	8.7	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyated soybean oil	Safflower	97.68	8	368.0	A
methyated soybean oil	Soil fumigation/preplant	8,098.63	346	14,423.19	A
methyated soybean oil	Sorghum/milo	84.0	2	210.0	A
methyated soybean oil	Squash, winter	35.2	2	162.0	A
methyated soybean oil	Sunflower	29.56	10	580.0	A
methyated soybean oil	Tomato	125.62	7	410.0	A
methyated soybean oil	Tomato, processing	746.89	72	2,951.77	A
methyated soybean oil	Turf/sod	64.17	7	177.0	A
methyated soybean oil	Uncultivated ag	505.57	29	1,299.0	A
methyated soybean oil	Uncultivated non-ag	241.88	7	335.0	A
methyated soybean oil	Walnut	15,662.21	934	25,543.63	A
methyated soybean oil	Wheat	847.27	71	3,112.57	A
methyated soybean oil	Wheat (forage - fodder)	337.1	27	1,163.25	A
methyl bromide	Almond	63.0	N/A	21,000.0	C
methyl bromide	Cherry	432.4	N/A	142,450.0	C
methyl bromide	Cherry	17,679.4	N/A	22,526.0	U
methyl bromide	Commodity fumigation	4,863.82	5	133,266.88	C
methyl bromide	Commodity fumigation	14,751.66	N/A	N/A	N/A
methyl bromide	Fumigation, other	33,185.0	N/A	N/A	N/A
methyl bromide	N-outdr plants in containers	3,959.2	2	10.1	A
methyl bromide	N-outdr transplants	53,993.3	23	262.29	A
methyl bromide	Soil fumigation/preplant	42,831.08	13	187.07	A
methyl bromide	Unknown	1.0	N/A	1,000.0	C
methyl bromide	Walnut	164.0	N/A	100,626.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-methyl-1-butanol	Structural pest control	0.02	N/A	N/A	N/A
methyl cellulose	Cherry	0.65	1	4.59	A
methyl cellulose	Walnut	1.03	2	30.0	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.1	N/A	N/A	N/A
methyl esters of cottonseed oil	Grape, wine	5.36	2	4.9	A
methyl eugenol	Regulatory pest control	37.0	N/A	N/A	N/A
methyl eugenol	Structural pest control	27.68	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	3.8	N/A	5.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	16.05	N/A	439.0	U
methyl silicone resins	Alfalfa	5.33	6	220.0	A
methyl silicone resins	Almond	438.37	93	4,261.8	A
methyl silicone resins	Apple	9.54	5	51.5	A
methyl silicone resins	Cherry	6,312.69	237	6,545.9	A
methyl silicone resins	Corn (forage - fodder)	119.02	41	2,000.5	A
methyl silicone resins	Garlic	11.01	6	255.0	A
methyl silicone resins	Grape	1.97	1	19.0	A
methyl silicone resins	Grape, wine	897.6	168	8,309.89	A
methyl silicone resins	Landscape maintenance	17.71	N/A	N/A	N/A
methyl silicone resins	Rights of way	0.81	N/A	N/A	N/A
methyl silicone resins	Soil fumigation/preplant	1.82	3	43.23	A
methyl silicone resins	Tomato, processing	20.9	18	793.5	A
methyl silicone resins	Walnut	1,905.48	308	12,051.56	A
metofluthrin	Structural pest control	0.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metolachlor	Bean, dried	79.56	1	50.0	A
metolachlor	Bean, succulent	118.48	1	79.0	A
metolachlor	Corn (forage - fodder)	90.26	1	70.0	A
metolachlor	Corn, human consumption	742.99	11	511.0	A
metolachlor	Safflower	236.68	2	119.0	A
metolachlor	Soil fumigation/preplant	131.9	3	86.0	A
metolachlor	Tomato	132.86	1	80.0	A
metolachlor	Tomato, processing	3,605.84	29	1,812.9	A
s-metolachlor	Bean, dried	4,570.57	36	1,384.5	A
s-metolachlor	Bean, succulent	596.06	13	417.0	A
s-metolachlor	Corn (forage - fodder)	1,417.51	12	1,163.9	A
s-metolachlor	Corn, human consumption	989.28	18	623.0	A
s-metolachlor	Garbanzo bean	832.68	14	628.0	A
s-metolachlor	Landscape maintenance	0.8	N/A	N/A	N/A
s-metolachlor	Oat (forage - fodder)	87.67	1	46.0	A
s-metolachlor	Onion, dry	158.41	1	125.0	A
s-metolachlor	Pumpkin	456.66	12	405.5	A
s-metolachlor	Safflower	870.49	12	504.5	A
s-metolachlor	Soil fumigation/preplant	1,246.24	23	763.0	A
s-metolachlor	Sorghum (forage - fodder)	81.34	4	57.0	A
s-metolachlor	Sorghum/milo	341.91	9	215.0	A
s-metolachlor	Sunflower	1,248.33	12	680.0	A
s-metolachlor	Tomato	2,866.4	35	1,791.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Tomato, processing	18,868.19	178	10,180.45	A
metrafenone	Cherry	0.16	1	10.0	A
metrafenone	Grape	7.26	1	26.5	A
metrafenone	Grape, wine	605.92	53	2,173.72	A
metrafenone	Pumpkin	142.53	9	488.0	A
metrafenone	Watermelon	220.11	13	733.0	A
metribuzin	Alfalfa	137.3	7	244.1	A
metribuzin	Bean, dried	33.41	2	135.0	A
metribuzin	Garbanzo bean	216.32	19	874.0	A
metribuzin	Potato	198.68	36	844.23	A
metribuzin	Soil fumigation/preplant	27.38	3	88.0	A
metribuzin	Tomato	710.25	57	1,377.28	A
metribuzin	Tomato, processing	1,481.44	81	3,006.06	A
mineral oil	Alfalfa	623.69	135	5,112.1	A
mineral oil	Almond	468,076.66	1,348	55,753.04	A
mineral oil	Apple	19,193.76	179	2,524.12	A
mineral oil	Apricot	8,357.09	15	380.36	A
mineral oil	Barley (forage - fodder)	0.51	1	49.0	A
mineral oil	Bean, dried	163.54	4	191.0	A
mineral oil	Blueberry	33.91	46	2,147.5	A
mineral oil	Cherry	141,325.82	1,117	19,329.42	A
mineral oil	Chestnut	13.15	3	23.0	A
mineral oil	Corn (forage - fodder)	94.65	42	1,934.0	A
mineral oil	Corn, grain	12.81	12	527.0	A
mineral oil	Corn, human consumption	3.96	1	89.0	A
mineral oil	Cucumber	269.61	6	321.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Forage hay/silage	3.29	6	210.0	A
mineral oil	Garbanzo bean	0.03	1	10.0	A
mineral oil	Garlic	6.94	11	683.88	A
mineral oil	Golf course turf	575.26	N/A	74.0	A
mineral oil	Grape	2,302.95	13	534.62	A
mineral oil	Grape, wine	47,923.02	568	20,089.72	A
mineral oil	Landscape maintenance	238.52	N/A	N/A	N/A
mineral oil	N-grnhs plants in containers	16.69	3	1.76	A
mineral oil	N-outdr plants in containers	4,678.43	9	335.25	A
mineral oil	Nectarine	839.36	18	76.0	A
mineral oil	Oat	0.3	1	19.0	A
mineral oil	Oat (forage - fodder)	0.26	1	25.0	A
mineral oil	Olive	8,518.98	109	2,981.84	A
mineral oil	Onion, dry	3.77	1	90.0	A
mineral oil	Peach	15,185.73	104	2,111.93	A
mineral oil	Pistachio	11.34	9	160.0	A
mineral oil	Plum	726.49	20	50.5	A
mineral oil	Potato	3.05	3	292.0	A
mineral oil	Public health	217.89	N/A	N/A	N/A
mineral oil	Regulatory pest control	356.28	N/A	N/A	N/A
mineral oil	Rice	0.47	6	65.0	A
mineral oil	Rights of way	45.88	23	790.0	A
mineral oil	Rights of way	95.55	N/A	N/A	N/A
mineral oil	Safflower	36.34	3	113.0	A
mineral oil	Soil fumigation/preplant	2,077.74	161	9,193.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Sorghum (forage - fodder)	1.4	4	57.0	A
mineral oil	Sorghum/milo	4.4	2	210.0	A
mineral oil	Squash	84.22	2	30.0	A
mineral oil	Stone fruit	237.31	7	34.4	A
mineral oil	Tomato	5.51	5	300.0	A
mineral oil	Tomato, processing	1,141.53	52	1,793.02	A
mineral oil	Uncultivated non-ag	5.02	3	120.0	A
mineral oil	Walnut	27,076.42	1,078	32,867.7	A
mineral oil	Wheat	28.69	32	1,581.6	A
mineral oil	Wheat (forage - fodder)	14.52	17	882.0	A
modified phthalic glycerol alkyd resin	Almond	7.96	2	35.0	A
modified phthalic glycerol alkyd resin	Grape, wine	15.15	1	140.0	A
modified phthalic glycerol alkyd resin	Uncultivated ag	0.02	2	0.5	A
molasses	Walnut	881.73	2	73.0	A
morpholine	Cherry	0.28	1	4.59	A
morpholine	Walnut	0.45	2	30.0	A
msma	Golf course turf	0.16	N/A	4,000.0	S
msma	Landscape maintenance	61.38	N/A	N/A	N/A
muscalure	Structural pest control	0.05	N/A	N/A	N/A
myclobutanol	Almond	31.72	7	356.8	A
myclobutanol	Apple	321.62	79	2,390.9	A
myclobutanol	Apricot	0.15	1	1.0	A
myclobutanol	Asparagus	50.93	4	407.4	A
myclobutanol	Cantaloupe	10.9	2	88.0	A
myclobutanol	Cherry	1,888.24	731	13,850.96	A
myclobutanol	Grape	58.25	7	487.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Grape, wine	1,801.53	347	13,741.38	A
myclobutanil	Landscape maintenance	5.06	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	11.59	11	117.1	A
myclobutanil	N-outdr transplants	30.13	25	243.1	A
myclobutanil	Nectarine	1.8	3	12.0	A
myclobutanil	Peach	35.9	10	295.22	A
myclobutanil	Pepper, fruiting	23.75	3	190.0	A
myclobutanil	Pepper, fruiting	0.01	1	2,520.0	S
myclobutanil	Pumpkin	76.39	17	611.0	A
myclobutanil	Research commodity	0.05	9	23,400.0	S
myclobutanil	Squash	10.0	1	100.0	A
myclobutanil	Tomato	0.01	1	2,520.0	S
myclobutanil	Tomato, processing	11.5	2	115.0	A
myclobutanil	Walnut	0.75	1	6.0	A
myclobutanil	Watermelon	3.34	2	26.75	A
naa	Landscape maintenance	0.14	N/A	N/A	N/A
naa, ammonium salt	Landscape maintenance	1.21	N/A	N/A	N/A
naled	Public health	18,408.9	N/A	N/A	N/A
naled	Walnut	649.7	27	636.75	A
napropamide	N-outdr plants in containers	484.36	7	211.25	A
nerolidol	Grape, wine	0.43	2	26.0	A
nerolidol	Watermelon	0.93	1	112.0	A
nicarbazin	Structural pest control	1.55	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
nicosulfuron	Corn (forage - fodder)	47.75	21	2,053.0	A
nicosulfuron	Corn, grain	7.69	11	325.3	A
nicosulfuron	Rights of way	0.6	1	25.0	A
nonanoic acid	Landscape maintenance	1.55	N/A	N/A	N/A
nonanoic acid	Regulatory pest control	68.2	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	0.08	N/A	N/A	N/A
nonanoic acid, other related	Regulatory pest control	3.59	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	105.93	42	2,239.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	3,118.19	726	34,064.02	A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	112.07	45	1,399.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Apricot	44.03	5	790.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Bean, dried	1.55	2	68.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Bean, succulent	31.64	18	774.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Blueberry	1.01	1	29.75	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	2,086.77	930	18,177.72	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn, human consumption	3.48	3	153.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Forage hay/silage	10.29	9	264.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	21.44	5	418.4	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	2,277.71	363	19,729.04	A
4-nonylphenol, formaldehyde resin, propoxylated	Melon	32.72	20	1,230.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	0.27	1	3.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat (forage - fodder)	7.47	11	321.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	64.0	55	1,056.85	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	<0.01	1	2,520.0	S
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	7.73	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Pumpkin	15.53	5	424.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Research commodity	<0.01	1	2,520.0	S
4-nonylphenol, formaldehyde resin, propoxylated	Soil fumigation/preplant	15.04	10	546.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Squash, winter	12.56	17	477.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.87	1	75.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	<0.01	2	5,040.0	S
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	15.51	7	573.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Triticale	10.76	11	675.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated non-ag	0.05	1	3.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	5,027.2	811	34,390.95	A
4-nonylphenol, formaldehyde resin, propoxylated	Watermelon	2.28	3	265.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	15.69	11	657.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	2.44	6	153.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	9,430.54	1,327	63,341.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	45,769.34	3,714	139,171.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	376.98	54	595.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	111.31	36	787.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	2.28	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	141.25	13	1,123.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	79.71	13	722.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	4.08	1	49.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	686.37	97	3,654.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	21.08	5	126.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	6.21	25	166.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	296.52	38	1,714.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	32.63	15	451.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	7.66	3	21.24	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	48.13	20	893.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	11,499.41	1,434	18,098.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	0.22	1	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	18.33	1	22.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	4,044.62	547	28,412.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	963.86	218	10,140.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	1,357.09	378	13,585.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	21.66	7	238.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	76.06	19	773.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	277.69	50	1,600.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	121.37	5	349.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	238.58	57	2,625.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	270.53	37	868.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	11,342.43	2,125	54,112.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Hops	4.3	4	21.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	137.29	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	15.18	1	136.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	30.7	1	23.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	26.13	15	41.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	10.8	4	18.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	57.69	21	360.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	18.95	21	96.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	31.77	10	280.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	458.08	97	6,473.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	1,325.68	100	3,316.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	313.38	51	3,897.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pasture (forage - fodder)	19.24	3	107.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	3.38	2	18.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1,075.03	113	2,690.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	153.59	22	1,568.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	13.46	4	46.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	113.11	12	349.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	4.43	9	13.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	298.13	72	4,097.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	343.26	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	1,275.91	88	3,092.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	3.4	1	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	20.06	6	553.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	623.26	79	3,167.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,234.62	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	18.45	2	76.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	64.51	9	389.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	3,933.28	665	30,509.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	15.79	2	210.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	89.53	12	731.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	56.22	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	31.36	4	139.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	15.03	12	443.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	301.16	37	1,885.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	3,463.92	453	18,203.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	11.62	11	675.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turf/sod	16.13	14	301.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	215.48	33	1,033.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	132.66	27	828.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	9,445.03	1,808	53,023.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	708.71	31	1,279.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	1,734.2	184	9,946.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	362.02	114	4,580.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	47.12	71	3,626.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	260.11	68	1,728.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Blueberry	1.23	1	29.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cherry	44.22	8	181.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	67.55	3	457.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	144.75	79	1,306.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	26.32	11	379.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	10.55	4	61.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pomegranate	0.52	1	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Potato	0.91	3	111.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Public health	55.16	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	54.19	19	380.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.04	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.81	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Squash, winter	0.86	1	7.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato	5.56	5	56.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	10.68	6	254.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	105.12	75	2,867.39	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	176.19	83	2,983.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	7,852.54	420	26,518.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	145.36	26	625.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, dried	28.49	13	394.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, succulent	14.51	3	160.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bermudagrass	0.88	25	166.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cantaloupe	0.7	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	102.0	75	1,163.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	255.02	34	3,003.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn, grain	190.88	48	1,751.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn, human consumption	1.3	1	19.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garlic	5.47	6	260.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	67.34	17	236.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	577.32	147	3,061.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	51.52	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-grnhs flower	19.62	5	81.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	29.07	10	738.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	0.93	1	74.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	5.18	1	17.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Potato	221.17	40	904.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pumpkin	3.83	3	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	94.8	20	500.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	2.25	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Safflower	10.74	3	104.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Soil fumigation/preplant	68.97	6	660.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	108.92	43	1,668.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Turf/sod	4.08	2	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	40.95	14	408.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	4.28	1	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	340.36	111	3,558.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Watermelon	21.8	5	174.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	3.94	1	46.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Almond	0.03	2	19.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	0.13	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Walnut	1.92	5	155.0	A
norflurazon	Almond	21.99	2	24.23	A
norflurazon	Cherry	47.16	1	40.0	A
norflurazon	Grape, wine	192.37	5	74.16	A
novaluron	Apple	5.23	2	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	Regulatory pest control	0.26	N/A	N/A	N/A
novaluron	Structural pest control	4.9	N/A	N/A	N/A
novaluron	Watermelon	40.45	9	536.0	A
noviflumuron	Structural pest control	0.38	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Almond	2.85	3	292.0	A
n-octyl bicycloheptene dicarboximide	Corn (forage - fodder)	2.53	4	176.0	A
n-octyl bicycloheptene dicarboximide	Soil fumigation/preplant	5.11	4	254.0	A
n-octyl bicycloheptene dicarboximide	Structural pest control	58.02	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Walnut	2.64	5	372.0	A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	117.43	31	2,211.59	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape, wine	52.14	3	173.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Walnut	55.54	17	1,069.64	A
oil of orange	Almond	22.61	29	2,130.59	A
oil of orange	Walnut	7.52	13	770.64	A
oleic acid	Alfalfa	55.81	22	1,086.3	A
oleic acid	Almond	2,177.51	473	22,657.77	A
oleic acid	Apple	49.65	28	674.5	A
oleic acid	Apricot	27.97	3	470.0	A
oleic acid	Bean, dried	1.94	2	68.0	A
oleic acid	Bean, succulent	39.55	18	774.0	A
oleic acid	Cherry	583.2	340	6,150.13	A
oleic acid	Corn, human consumption	4.35	3	153.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Grape, wine	275.94	129	5,352.02	A
oleic acid	Melon	40.9	20	1,230.0	A
oleic acid	Nectarine	0.34	1	3.0	A
oleic acid	Peach	31.9	26	565.25	A
oleic acid	Pepper, fruiting	<0.01	1	2,520.0	S
oleic acid	Pumpkin	19.41	5	424.0	A
oleic acid	Research commodity	<0.01	1	2,520.0	S
oleic acid	Squash, winter	15.69	17	477.0	A
oleic acid	Tomato	1.08	1	75.0	A
oleic acid	Tomato	0.01	2	5,040.0	S
oleic acid	Tomato, processing	19.39	7	573.0	A
oleic acid	Walnut	1,373.01	380	16,055.4	A
oleic acid	Watermelon	2.85	3	265.0	A
oleic acid, ethyl ester	Alfalfa	2,624.72	306	11,545.14	A
oleic acid, ethyl ester	Almond	3,270.94	221	5,977.69	A
oleic acid, ethyl ester	Bean, dried	304.92	47	1,506.5	A
oleic acid, ethyl ester	Cantaloupe	18.7	8	187.76	A
oleic acid, ethyl ester	Cherry	1,326.0	187	2,264.97	A
oleic acid, ethyl ester	Citrus	26.44	1	43.1	A
oleic acid, ethyl ester	Corn (forage - fodder)	472.19	55	1,100.8	A
oleic acid, ethyl ester	Corn, grain	127.3	18	635.1	A
oleic acid, ethyl ester	Corn, human consumption	50.28	10	88.0	A
oleic acid, ethyl ester	Cucumber	26.07	1	70.0	A
oleic acid, ethyl ester	Forage hay/silage	39.32	1	44.0	A
oleic acid, ethyl ester	Garbanzo bean	5.96	1	10.0	A
oleic acid, ethyl ester	Grape	732.82	24	2,383.85	A
oleic acid, ethyl ester	Grape, wine	10,030.93	885	29,151.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Landscape maintenance	25.35	N/A	N/A	N/A
oleic acid, ethyl ester	Nectarine	0.5	2	1.0	A
oleic acid, ethyl ester	Olive	1,136.0	86	1,920.84	A
oleic acid, ethyl ester	Rice	787.04	33	1,102.0	A
oleic acid, ethyl ester	Rights of way	238.33	7	223.0	A
oleic acid, ethyl ester	Safflower	79.72	4	110.0	A
oleic acid, ethyl ester	Soil fumigation/preplant	183.87	7	286.0	A
oleic acid, ethyl ester	Sorghum/milo	82.11	2	210.0	A
oleic acid, ethyl ester	Squash	2.76	2	15.0	A
oleic acid, ethyl ester	Squash, winter	79.3	4	324.0	A
oleic acid, ethyl ester	Tomato	613.61	58	873.39	A
oleic acid, ethyl ester	Tomato, processing	481.88	34	716.0	A
oleic acid, ethyl ester	Uncultivated ag	27.88	1	25.0	A
oleic acid, ethyl ester	Uncultivated non-ag	2.98	1	5.0	A
oleic acid, ethyl ester	Walnut	3,658.72	289	7,226.32	A
oleic acid, ethyl ester	Water area	2,629.24	N/A	863.55	A
oleic acid, ethyl ester	Wheat	5.24	2	7.0	A
oleic acid, methyl ester	Alfalfa	761.72	86	2,320.0	A
oleic acid, methyl ester	Almond	13,824.52	320	18,165.47	A
oleic acid, methyl ester	Apple	5.72	2	13.5	A
oleic acid, methyl ester	Apricot	61.88	4	94.0	A
oleic acid, methyl ester	Bean, dried	12.61	2	60.0	A
oleic acid, methyl ester	Bean, succulent	97.23	2	148.0	A
oleic acid, methyl ester	Cherry	843.34	64	978.64	A
oleic acid, methyl ester	Corn (forage - fodder)	257.76	21	884.0	A
oleic acid, methyl ester	Corn, grain	900.44	6	926.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Corn, human consumption	243.47	25	1,157.0	A
oleic acid, methyl ester	Cucumber	15.77	2	15.0	A
oleic acid, methyl ester	Grape, wine	2,770.94	199	5,706.3	A
oleic acid, methyl ester	Landscape maintenance	1.58	1	9.0	A
oleic acid, methyl ester	Landscape maintenance	30.11	N/A	N/A	N/A
oleic acid, methyl ester	Nectarine	1.31	1	2.0	A
oleic acid, methyl ester	Peach	1.31	1	2.0	A
oleic acid, methyl ester	Plum	1.31	1	2.0	A
oleic acid, methyl ester	Pumpkin	166.46	15	599.0	A
oleic acid, methyl ester	Rice	708.18	7	539.0	A
oleic acid, methyl ester	Rights of way	208.5	9	162.0	A
oleic acid, methyl ester	Rights of way	92.93	N/A	N/A	N/A
oleic acid, methyl ester	Soil fumigation/preplant	122.13	3	180.0	A
oleic acid, methyl ester	Tomato, processing	52.33	6	404.0	A
oleic acid, methyl ester	Turf/sod	67.27	8	202.0	A
oleic acid, methyl ester	Walnut	5,148.7	199	9,238.58	A
oleic acid, methyl ester	Watermelon	15.13	2	36.0	A
orchex 796 oil	Grape, wine	63.39	9	186.0	A
organosilicone, poly oxyalkylene ether copolymer	Alfalfa	10.43	3	139.0	A
organosilicone, poly oxyalkylene ether copolymer	Almond	195.0	43	2,032.07	A
organosilicone, poly oxyalkylene ether copolymer	Cherry	15.67	10	146.95	A
organosilicone, poly oxyalkylene ether copolymer	Grape, wine	254.71	74	1,729.93	A
organosilicone, poly oxyalkylene ether copolymer	Peach	13.41	7	120.83	A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	0.59	3	7.0	A
organosilicone, poly oxyalkylene ether copolymer	Soil fumigation/preplant	10.59	6	259.7	A
organosilicone, poly oxyalkylene ether copolymer	Tomato, processing	6.67	6	65.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Walnut	269.62	113	3,058.49	A
oryzalin	Almond	9,712.72	135	3,493.17	A
oryzalin	Apple	62.63	5	17.92	A
oryzalin	Apricot	160.91	6	101.3	A
oryzalin	Cherry	1,670.1	83	605.44	A
oryzalin	Grape	223.86	8	67.01	A
oryzalin	Grape, wine	4,896.65	103	3,348.63	A
oryzalin	Landscape maintenance	493.07	N/A	N/A	N/A
oryzalin	Nectarine	22.94	4	8.0	A
oryzalin	Olive	37.81	1	18.0	A
oryzalin	Peach	282.19	15	73.51	A
oryzalin	Plum	9.6	3	2.8	A
oryzalin	Pomegranate	8.32	1	8.0	A
oryzalin	Rights of way	147.69	2	52.0	A
oryzalin	Rights of way	5,410.98	N/A	N/A	N/A
oryzalin	Walnut	2,961.85	70	889.36	A
oxadiazon	Landscape maintenance	11.06	N/A	N/A	N/A
oxamyl	Potato	365.1	10	279.0	A
oxathiapiprolin	Almond	0.13	2	5.0	A
oxathiapiprolin	Cucumber	0.97	3	67.0	A
oxyfluorfen	Almond	37,814.47	1,767	60,732.66	A
oxyfluorfen	Apple	69.75	10	110.72	A
oxyfluorfen	Apricot	127.04	6	290.14	A
oxyfluorfen	Bean, dried	33.27	5	198.0	A
oxyfluorfen	Bean, succulent	6.02	2	64.0	A
oxyfluorfen	Cherry	3,581.52	688	6,908.73	A
oxyfluorfen	Chestnut	2.51	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Corn (forage - fodder)	143.08	19	821.0	A
oxyfluorfen	Corn, grain	177.84	15	999.6	A
oxyfluorfen	Garbanzo bean	167.31	21	1,025.5	A
oxyfluorfen	Garlic	277.09	37	1,702.56	A
oxyfluorfen	Grape	275.47	21	576.04	A
oxyfluorfen	Grape, wine	13,737.39	1,357	29,331.35	A
oxyfluorfen	Landscape maintenance	493.81	N/A	N/A	N/A
oxyfluorfen	Nectarine	6.98	6	27.0	A
oxyfluorfen	Olive	946.99	52	1,858.04	A
oxyfluorfen	Onion, dry	339.0	38	2,313.0	A
oxyfluorfen	Pastureland	4.4	2	10.5	A
oxyfluorfen	Peach	99.49	20	170.9	A
oxyfluorfen	Pepper, fruiting	4.94	1	70.0	A
oxyfluorfen	Pistachio	53.07	9	316.74	A
oxyfluorfen	Plum	1.0	1	2.0	A
oxyfluorfen	Pomegranate	6.02	1	12.0	A
oxyfluorfen	Potato	57.16	4	78.4	A
oxyfluorfen	Rights of way	498.41	50	912.67	A
oxyfluorfen	Rights of way	9,532.94	N/A	N/A	N/A
oxyfluorfen	Safflower	9.77	3	104.0	A
oxyfluorfen	Soil fumigation/preplant	2,042.12	244	15,212.92	A
oxyfluorfen	Squash	18.8	2	75.0	A
oxyfluorfen	Tomato	40.21	6	394.0	A
oxyfluorfen	Tomato, processing	229.82	19	1,026.1	A
oxyfluorfen	Uncultivated ag	221.79	17	763.78	A
oxyfluorfen	Uncultivated non-ag	208.84	18	357.0	A
oxyfluorfen	Vegetable	2.05	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Walnut	10,555.93	1,254	33,029.17	A
oxyfluorfen	Wheat	10.47	2	140.0	A
oxytetracycline, calcium complex	Apple	368.34	67	1,423.9	A
oxytetracycline hydrochloride	Apple	38.34	24	402.5	A
oxytetracycline hydrochloride	Landscape maintenance	1.51	N/A	N/A	N/A
oxytetracycline hydrochloride, other related	Apple	0.36	24	402.5	A
oxytetracycline hydrochloride, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
paclobutrazol	Golf course turf	4.47	N/A	35.0	A
paclobutrazol	Landscape maintenance	17.4	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	0.22	N/A	2.0	A
paclobutrazol	N-grnhs flower	0.49	N/A	147,000.0	S
paclobutrazol	N-grnhs plants in containers	1.08	165	26.05	A
paclobutrazol	N-grnhs transplants	1.0	N/A	2.0	A
paclobutrazol	N-outdr flower	0.09	N/A	30,000.0	S
paclobutrazol	Regulatory pest control	0.07	N/A	N/A	N/A
paclobutrazol	Rights of way	413.44	N/A	N/A	N/A
paraquat dichloride	Alfalfa	3,839.2	134	5,895.54	A
paraquat dichloride	Almond	23,233.0	589	18,900.44	A
paraquat dichloride	Apple	339.94	24	253.25	A
paraquat dichloride	Bean, dried	86.76	4	161.0	A
paraquat dichloride	Cabbage	137.9	2	100.0	A
paraquat dichloride	Cherry	5,709.25	427	4,356.8	A
paraquat dichloride	Corn (forage - fodder)	72.4	2	70.0	A
paraquat dichloride	Grape	4.04	1	4.0	A
paraquat dichloride	Grape, wine	2,260.42	106	1,871.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Landscape maintenance	4.97	N/A	N/A	N/A
paraquat dichloride	N-grnhs plants in containers	0.26	1	0.69	A
paraquat dichloride	Olive	2,027.73	70	1,659.42	A
paraquat dichloride	Onion, dry	207.06	4	150.0	A
paraquat dichloride	Pasture (forage - fodder)	1.04	1	1.0	A
paraquat dichloride	Pastureland	4.14	1	3.0	A
paraquat dichloride	Peach	397.19	21	370.96	A
paraquat dichloride	Pepper, fruiting	27.58	1	20.0	A
paraquat dichloride	Pistachio	20.58	1	14.74	A
paraquat dichloride	Rights of way	6.73	1	5.0	A
paraquat dichloride	Rights of way	1.4	N/A	N/A	N/A
paraquat dichloride	Soil fumigation/preplant	1,655.1	36	1,613.75	A
paraquat dichloride	Strawberry	8.25	4	14.0	A
paraquat dichloride	Sunflower	195.82	5	284.0	A
paraquat dichloride	Walnut	6,853.08	301	5,328.3	A
pcnb	Landscape maintenance	10.02	N/A	N/A	N/A
pcp, other related	Almond	0.01	1	15.0	A
pcp, other related	Walnut	0.13	2	70.0	A
pendimethalin	Alfalfa	23,314.33	313	12,323.01	A
pendimethalin	Almond	40,368.73	526	17,016.78	A
pendimethalin	Apple	156.44	4	41.3	A
pendimethalin	Apricot	22.58	2	11.36	A
pendimethalin	Bean, dried	526.66	10	483.0	A
pendimethalin	Bean, succulent	151.51	3	160.0	A
pendimethalin	Bermudagrass	316.45	26	167.8	A
pendimethalin	Carrot	492.88	12	520.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Cherry	4,152.02	119	1,364.82	A
pendimethalin	Garlic	1,114.46	18	942.56	A
pendimethalin	Grape	250.78	8	129.88	A
pendimethalin	Grape, wine	14,395.37	396	7,831.63	A
pendimethalin	Grass, seed	5.53	2	1.7	A
pendimethalin	Landscape maintenance	263.69	N/A	N/A	N/A
pendimethalin	N-grnhs plants in containers	0.21	1	0.69	A
pendimethalin	N-outdr flower	0.94	1	1.0	A
pendimethalin	N-outdr plants in containers	292.65	24	172.53	A
pendimethalin	Olive	1,634.29	24	786.59	A
pendimethalin	Onion, dry	1,095.72	21	1,607.0	A
pendimethalin	Pastureland	12.08	1	8.5	A
pendimethalin	Peach	338.9	9	133.55	A
pendimethalin	Peas	6.75	7	2.1	A
pendimethalin	Pomegranate	11.32	1	12.0	A
pendimethalin	Research commodity	2.34	2	1.0	A
pendimethalin	Rice	2,890.89	44	3,052.8	A
pendimethalin	Rights of way	501.94	11	198.45	A
pendimethalin	Rights of way	970.69	N/A	N/A	N/A
pendimethalin	Safflower	18.94	1	10.0	A
pendimethalin	Soil fumigation/preplant	720.21	14	609.4	A
pendimethalin	Strawberry	9.47	1	5.0	A
pendimethalin	Sunflower	94.7	2	100.0	A
pendimethalin	Tomato	401.9	9	444.53	A
pendimethalin	Tomato, processing	4,934.41	76	5,146.31	A
pendimethalin	Turf/sod	1,800.82	27	1,331.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Uncultivated ag	29.09	2	20.25	A
pendimethalin	Walnut	9,317.02	193	3,691.96	A
penoxsulam	Almond	41.54	61	1,504.4	A
penoxsulam	Cherry	2.55	16	131.96	A
penoxsulam	Landscape maintenance	15.47	N/A	N/A	N/A
penoxsulam	Olive	1.12	8	43.39	A
penoxsulam	Rice	4.0	3	93.0	A
penoxsulam	Rights of way	1.96	5	50.0	A
penoxsulam	Rights of way	11.4	N/A	N/A	N/A
penoxsulam	Walnut	59.39	162	3,038.51	A
penoxsulam	Water area	0.02	N/A	0.25	A
pentachlorophenol	Almond	0.12	1	15.0	A
pentachlorophenol	Walnut	1.15	2	70.0	A
penthiopyrad	Almond	1,444.38	135	6,174.9	A
penthiopyrad	Apple	11.72	4	48.0	A
penthiopyrad	Apricot	42.37	7	199.5	A
penthiopyrad	Cherry	876.78	211	3,711.27	A
penthiopyrad	Golf course turf	4.41	N/A	10.0	A
penthiopyrad	Landscape maintenance	8.31	N/A	N/A	N/A
penthiopyrad	N-grnhs flower	2.75	N/A	4.0	A
penthiopyrad	N-outdr transplants	1.25	2	4.0	A
penthiopyrad	Nectarine	1.82	4	7.0	A
penthiopyrad	Peach	16.03	12	71.5	A
penthiopyrad	Plum	0.91	3	4.0	A
penthiopyrad	Research commodity	0.97	14	35,775.0	S
penthiopyrad	Structural pest control	1.38	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Tomato	0.16	2	0.51	A
penthiopyrad	Tomato	0.01	1	2,520.0	S
penthiopyrad	Tomato, processing	29.51	1	94.5	A
permethrin	Alfalfa	167.03	28	1,396.5	A
permethrin	Almond	990.6	69	4,000.3	A
permethrin	Cantaloupe	6.95	4	69.5	A
permethrin	Corn (forage - fodder)	52.43	14	419.0	A
permethrin	Landscape maintenance	0.52	N/A	N/A	N/A
permethrin	N-grnhs plants in containers	9.29	27	16.28	A
permethrin	N-outdr plants in containers	69.06	7	92.08	A
permethrin	Onion, dry	74.32	3	247.0	A
permethrin	Pepper, fruiting	12.55	1	100.0	A
permethrin	Pistachio	28.95	4	125.0	A
permethrin	Structural pest control	529.31	N/A	N/A	N/A
permethrin	Tomato	12.84	4	217.7	A
permethrin	Tomato, processing	98.03	13	829.0	A
permethrin	Walnut	352.52	31	1,508.0	A
permethrin, other related	Structural pest control	0.01	N/A	N/A	N/A
peroxyacetic acid	Almond	0.6	2	3.29	A
peroxyacetic acid	Animal premise	12.55	N/A	81,816.0	S
peroxyacetic acid	Animal premise	61.44	N/A	4,065.0	U
peroxyacetic acid	Apple	26.65	4	145.0	A
peroxyacetic acid	Blueberry	78.24	23	1,779.8	A
peroxyacetic acid	Cherry	14.79	7	88.5	A
peroxyacetic acid	Ditch bank	13,920.49	N/A	8.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Grape	5.7	4	31.0	A
peroxyacetic acid	Grape, wine	15.98	13	347.86	A
peroxyacetic acid	Melon	0.28	2	1.5	A
peroxyacetic acid	N-outdr transplants	33.33	13	183.5	A
peroxyacetic acid	Peach	0.92	2	5.0	A
peroxyacetic acid	Public health	345.5	N/A	N/A	N/A
peroxyacetic acid	Research commodity	0.23	17	42,980.0	S
peroxyacetic acid	Rights of way	2.24	N/A	N/A	N/A
peroxyacetic acid	Tomato	0.27	4	1.72	A
peroxyacetic acid	Water (industrial)	790.46	N/A	6.0	U
petroleum distillates	Almond	471.44	8	583.0	A
petroleum distillates	Corn (forage - fodder)	301.82	4	176.0	A
petroleum distillates	Grape, wine	5.8	1	7.67	A
petroleum distillates	Landscape maintenance	5.92	N/A	N/A	N/A
petroleum distillates	Rights of way	136.15	N/A	N/A	N/A
petroleum distillates	Soil fumigation/preplant	609.99	4	254.0	A
petroleum distillates	Structural pest control	4.67	N/A	N/A	N/A
petroleum distillates	Walnut	1,103.32	40	1,104.0	A
petroleum distillates	Wheat (forage - fodder)	0.31	1	9.0	A
petroleum distillates, aromatic	Alfalfa	716.51	15	657.0	A
petroleum distillates, aromatic	Almond	2,224.43	72	2,809.83	A
petroleum distillates, aromatic	Apricot	49.5	13	101.48	A
petroleum distillates, aromatic	Bermudagrass	61.16	25	166.8	A
petroleum distillates, aromatic	Cherry	565.87	43	626.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates, aromatic	Corn (forage - fodder)	30.76	2	70.0	A
petroleum distillates, aromatic	Garlic	381.83	6	260.7	A
petroleum distillates, aromatic	Grape, wine	884.64	37	596.54	A
petroleum distillates, aromatic	Olive	368.18	8	390.16	A
petroleum distillates, aromatic	Peach	65.03	1	74.0	A
petroleum distillates, aromatic	Pumpkin	70.3	2	40.0	A
petroleum distillates, aromatic	Rights of way	153.89	3	155.0	A
petroleum distillates, aromatic	Tomato, processing	223.61	25	328.95	A
petroleum distillates, aromatic	Walnut	454.3	23	714.55	A
petroleum distillates, refined	Cherry	554.64	2	49.0	A
petroleum distillates, refined	Grape	851.47	10	130.0	A
petroleum distillates, refined	Grape, wine	18,464.72	127	3,326.11	A
petroleum distillates, refined	Public health	44,148.2	N/A	N/A	N/A
petroleum distillates, refined	Soil fumigation/preplant	60.17	1	9.5	A
petroleum oil, paraffin based	Alfalfa	71.18	4	171.0	A
petroleum oil, paraffin based	Almond	937.0	96	2,067.53	A
petroleum oil, paraffin based	Apple	522.57	2	24.0	A
petroleum oil, paraffin based	Cantaloupe	8.43	1	17.0	A
petroleum oil, paraffin based	Cherry	1,932.57	12	341.2	A
petroleum oil, paraffin based	Corn (forage - fodder)	455.21	19	603.0	A
petroleum oil, paraffin based	Corn, grain	725.29	96	2,417.2	A
petroleum oil, paraffin based	Garlic	187.33	4	154.0	A
petroleum oil, paraffin based	Grape, wine	147.25	29	345.25	A
petroleum oil, paraffin based	N-outdr plants in containers	3.1	2	5.0	A
petroleum oil, paraffin based	Olive	86.74	5	200.0	A
petroleum oil, paraffin based	Peach	1.15	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Pumpkin	9.91	1	40.0	A
petroleum oil, paraffin based	Rights of way	32.22	4	100.0	A
petroleum oil, paraffin based	Rights of way	27.35	N/A	N/A	N/A
petroleum oil, paraffin based	Soil fumigation/preplant	897.34	60	3,601.0	A
petroleum oil, paraffin based	Uncultivated non-ag	4.91	1	18.0	A
petroleum oil, paraffin based	Walnut	553.72	34	564.63	A
petroleum oil, paraffin based	Water area	5,827.13	N/A	1,696.63	A
petroleum oil, paraffin based	Watermelon	22.25	2	104.4	A
petroleum oil, unclassified	Almond	12,739.5	45	1,644.8	A
petroleum oil, unclassified	Apple	9,396.97	33	881.3	A
petroleum oil, unclassified	Cherry	5,763.54	38	793.25	A
petroleum oil, unclassified	Landscape maintenance	2.36	N/A	N/A	N/A
petroleum oil, unclassified	Walnut	2,087.21	4	325.0	A
phenothrin	Structural pest control	0.96	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.03	N/A	N/A	N/A
ortho-phenylphenol	Household	<0.01	N/A	5,000.0	S
phorate	Potato	1,502.82	2	920.0	A
phosmet	Apple	2,591.76	19	664.5	A
phosmet	Potato	6.52	1	7.0	A
phosmet	Walnut	1,055.6	13	295.0	A
phosphine	Almond	80.02	N/A	964,804.0	C
phosphine	Almond	1.2	N/A	225,000.0	P
phosphine	Commodity fumigation	0.48	1	90,000.0	?
phosphine	Commodity fumigation	30,509.48	N/A	N/A	N/A
phosphine	Fumigation, other	8.86	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphine	Rice	20.85	N/A	542,000.0	C
phosphine	Structural pest control	2.8	N/A	N/A	N/A
phosphoric acid	Alfalfa	356.4	370	14,564.5	A
phosphoric acid	Almond	6,245.97	1,885	63,792.76	A
phosphoric acid	Apple	357.3	66	1,492.15	A
phosphoric acid	Apricot	3.7	14	295.56	A
phosphoric acid	Bean, dried	5.3	17	496.54	A
phosphoric acid	Bean, succulent	9.52	5	308.0	A
phosphoric acid	Cabbage	10.02	3	130.0	A
phosphoric acid	Cherry	5,783.74	1,278	19,347.2	A
phosphoric acid	Chestnut	0.32	2	5.0	A
phosphoric acid	Corn (forage - fodder)	154.1	128	6,547.8	A
phosphoric acid	Corn, grain	0.67	4	91.0	A
phosphoric acid	Corn, human consumption	10.1	20	756.0	A
phosphoric acid	Forage hay/silage	1.45	3	237.0	A
phosphoric acid	Garlic	1.33	1	40.0	A
phosphoric acid	Grape	15.65	35	529.59	A
phosphoric acid	Grape, wine	3,301.05	1,128	29,302.25	A
phosphoric acid	Landscape maintenance	2.9	N/A	N/A	N/A
phosphoric acid	N-grnhs flower	22.52	6	104.5	A
phosphoric acid	N-grnhs transplants	5.21	12	32.0	A
phosphoric acid	N-outdr transplants	0.92	3	6.0	A
phosphoric acid	Nectarine	1.63	10	41.0	A
phosphoric acid	Oat	6.28	7	358.5	A
phosphoric acid	Oat (forage - fodder)	40.4	49	2,476.0	A
phosphoric acid	Olive	46.73	7	291.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Onion, dry	0.1	1	35.0	A
phosphoric acid	Pastureland	0.72	3	37.5	A
phosphoric acid	Peach	10.19	27	209.83	A
phosphoric acid	Persimmon	0.23	1	9.0	A
phosphoric acid	Pistachio	0.16	1	17.0	A
phosphoric acid	Plum	0.07	2	1.6	A
phosphoric acid	Pomegranate	0.31	1	8.0	A
phosphoric acid	Potato	6.95	43	1,015.83	A
phosphoric acid	Pumpkin	7.04	15	445.88	A
phosphoric acid	Rice	7.94	13	502.8	A
phosphoric acid	Rights of way	14.52	36	325.36	A
phosphoric acid	Rights of way	24.41	N/A	N/A	N/A
phosphoric acid	Soil fumigation/preplant	148.22	96	3,746.35	A
phosphoric acid	Structural pest control	0.63	N/A	N/A	N/A
phosphoric acid	Tomato, processing	8.74	10	933.0	A
phosphoric acid	Uncultivated ag	0.94	1	60.0	A
phosphoric acid	Uncultivated non-ag	1.34	2	33.0	A
phosphoric acid	Walnut	4,869.45	1,423	40,990.24	A
phosphoric acid	Water area	31.91	N/A	50.0	A
phosphoric acid	Watermelon	25.89	6	192.25	A
phosphoric acid	Wheat	9.49	12	669.0	A
phosphoric acid	Wheat (forage - fodder)	10.87	16	840.0	A
pinoxaden	Wheat	56.65	9	1,054.6	A
piperonyl butoxide	Almond	1.38	3	292.0	A
piperonyl butoxide	Commodity fumigation	0.25	N/A	N/A	N/A
piperonyl butoxide	Corn (forage - fodder)	1.23	4	176.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Grape, wine	62.99	3	67.0	A
piperonyl butoxide	Landscape maintenance	1.08	N/A	N/A	N/A
piperonyl butoxide	Public health	976.06	N/A	N/A	N/A
piperonyl butoxide	Research commodity	0.96	36	93,300.0	S
piperonyl butoxide	Soil fumigation/preplant	2.48	4	254.0	A
piperonyl butoxide	Structural pest control	410.77	N/A	N/A	N/A
piperonyl butoxide	Tomato	0.3	4	10,080.0	S
piperonyl butoxide	Uncultivated non-ag	0.08	1	50,000.0	C
piperonyl butoxide	Vegetable	5.07	21	46.5	A
piperonyl butoxide	Walnut	1.28	5	372.0	A
piperonyl butoxide	Watermelon	0.02	2	5,040.0	S
piperonyl butoxide, other related	Almond	0.35	3	292.0	A
piperonyl butoxide, other related	Corn (forage - fodder)	0.31	4	176.0	A
piperonyl butoxide, other related	Grape, wine	15.75	3	67.0	A
piperonyl butoxide, other related	Landscape maintenance	0.27	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	21.11	N/A	N/A	N/A
piperonyl butoxide, other related	Research commodity	0.23	34	88,260.0	S
piperonyl butoxide, other related	Soil fumigation/preplant	0.62	4	254.0	A
piperonyl butoxide, other related	Structural pest control	28.79	N/A	N/A	N/A
piperonyl butoxide, other related	Vegetable	1.27	21	46.5	A
piperonyl butoxide, other related	Walnut	0.32	5	372.0	A
piperonyl butoxide, other related	Watermelon	<0.01	1	2,520.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Alfalfa	1.03	2	205.5	A
polyacrylamide, polyethylene glycol mixture	Almond	18.71	38	2,576.21	A
polyacrylamide, polyethylene glycol mixture	Apple	0.03	1	4.3	A
polyacrylamide, polyethylene glycol mixture	Apricot	0.01	1	0.5	A
polyacrylamide, polyethylene glycol mixture	Barley	0.29	2	130.0	A
polyacrylamide, polyethylene glycol mixture	Cherry	3.84	32	443.84	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	1.23	6	353.0	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	11.72	21	1,036.27	A
polyacrylamide, polyethylene glycol mixture	Nectarine	0.01	1	1.0	A
polyacrylamide, polyethylene glycol mixture	Oat (forage - fodder)	0.4	3	91.0	A
polyacrylamide, polyethylene glycol mixture	Peach	0.02	1	1.0	A
polyacrylamide, polyethylene glycol mixture	Plum	0.09	2	2.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	7.47	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Soil fumigation/preplant	1.5	7	384.4	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	0.29	1	50.0	A
polyacrylamide, polyethylene glycol mixture	Turf/sod	1.78	7	171.5	A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	0.59	3	80.0	A
polyacrylamide, polyethylene glycol mixture	Walnut	28.41	57	1,189.07	A
polyacrylamide, polyethylene glycol mixture	Wheat	1.84	7	403.0	A
polyacrylamide polymer	Alfalfa	33.26	144	6,279.1	A
polyacrylamide polymer	Almond	387.77	1,039	31,020.27	A
polyacrylamide polymer	Apple	9.33	29	502.67	A
polyacrylamide polymer	Apricot	0.02	3	1.2	A
polyacrylamide polymer	Barley	0.86	8	461.0	A
polyacrylamide polymer	Cherry	77.63	518	5,068.34	A
polyacrylamide polymer	Chestnut	0.1	2	5.0	A
polyacrylamide polymer	Corn (forage - fodder)	28.84	108	5,503.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Corn, grain	11.4	19	1,399.2	A
polyacrylamide polymer	Corn, human consumption	0.27	2	54.0	A
polyacrylamide polymer	Cucumber	1.18	4	315.0	A
polyacrylamide polymer	Forage hay/silage	1.18	4	368.0	A
polyacrylamide polymer	Grape	4.13	21	272.47	A
polyacrylamide polymer	Grape, wine	244.93	754	16,666.11	A
polyacrylamide polymer	Landscape maintenance	5.35	N/A	N/A	N/A
polyacrylamide polymer	Nectarine	0.53	10	41.0	A
polyacrylamide polymer	Oat	2.03	7	358.5	A
polyacrylamide polymer	Oat (forage - fodder)	12.73	48	2,351.0	A
polyacrylamide polymer	Olive	3.68	9	326.55	A
polyacrylamide polymer	Pastureland	0.23	3	37.5	A
polyacrylamide polymer	Peach	3.88	23	215.83	A
polyacrylamide polymer	Persimmon	0.08	1	9.0	A
polyacrylamide polymer	Plum	0.02	2	1.6	A
polyacrylamide polymer	Pomegranate	0.1	1	8.0	A
polyacrylamide polymer	Pumpkin	0.04	1	8.4	A
polyacrylamide polymer	Rice	2.99	17	931.8	A
polyacrylamide polymer	Rights of way	19.66	49	1,777.36	A
polyacrylamide polymer	Rights of way	11.74	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.81	2	215.0	A
polyacrylamide polymer	Safflower	0.2	3	104.0	A
polyacrylamide polymer	Soil fumigation/preplant	15.91	75	2,563.35	A
polyacrylamide polymer	Sunflower	0.67	7	354.0	A
polyacrylamide polymer	Tomato, processing	1.26	8	510.0	A
polyacrylamide polymer	Turf/sod	1.14	17	427.5	A
polyacrylamide polymer	Uncultivated ag	1.77	7	256.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Uncultivated non-ag	2.74	6	337.0	A
polyacrylamide polymer	Walnut	196.26	728	16,401.48	A
polyacrylamide polymer	Wheat	8.14	41	2,136.4	A
polyacrylamide polymer	Wheat (forage - fodder)	3.58	19	794.0	A
polyacrylic polymer	Alfalfa	3.23	12	617.1	A
polyacrylic polymer	Almond	49.16	105	4,119.07	A
polyacrylic polymer	Cherry	0.97	6	70.85	A
polyacrylic polymer	Grape, wine	10.46	24	754.45	A
polyacrylic polymer	Rights of way	1.19	N/A	N/A	N/A
polyacrylic polymer	Soil fumigation/preplant	1.12	4	203.0	A
polyacrylic polymer	Walnut	1.81	4	164.54	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	78.59	83	3,283.84	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	324.92	396	15,815.08	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	4.75	14	300.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	36.31	46	1,944.5	A
polyalkene oxide modified heptamethyl trisiloxane	Corn, grain	1.3	10	68.0	A
polyalkene oxide modified heptamethyl trisiloxane	Garlic	1.81	10	429.5	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	62.73	41	3,032.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	8.73	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs transplants	17.61	6	18.3	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr transplants	7.82	4	8.0	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	21.03	10	19.5	A
polyalkene oxide modified heptamethyl trisiloxane	Pumpkin	1.66	3	87.5	A
polyalkene oxide modified heptamethyl trisiloxane	Soil fumigation/preplant	2.18	2	115.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	11.87	30	1,055.39	A
polyalkene oxide modified heptamethyl trisiloxane	Turf/sod	3.0	5	107.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Walnut	10.77	3	607.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape, wine	19.98	7	104.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Squash	5.35	1	50.9	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	63.63	5	180.0	A
polybutenes	Alfalfa	63.72	41	2,079.9	A
polybutenes	Almond	2,122.77	707	33,275.02	A
polybutenes	Apple	71.18	45	1,399.5	A
polybutenes	Apricot	30.04	5	790.0	A
polybutenes	Bean, dried	1.29	2	68.0	A
polybutenes	Bean, succulent	26.37	18	774.0	A
polybutenes	Cherry	1,288.67	943	18,503.22	A
polybutenes	Corn, human consumption	2.9	3	153.0	A
polybutenes	Grape	1.53	1	30.0	A
polybutenes	Grape, wine	925.95	209	10,252.61	A
polybutenes	Melon	27.27	20	1,230.0	A
polybutenes	Nectarine	0.23	1	3.0	A
polybutenes	Olive	54.51	32	564.0	A
polybutenes	Peach	43.39	56	1,069.85	A
polybutenes	Pepper, fruiting	<0.01	1	2,520.0	S
polybutenes	Pistachio	4.07	1	30.0	A
polybutenes	Pumpkin	12.94	5	424.0	A
polybutenes	Research commodity	<0.01	1	2,520.0	S
polybutenes	Soil fumigation/preplant	5.15	3	217.0	A
polybutenes	Squash, winter	10.46	17	477.0	A
polybutenes	Tomato	0.72	1	75.0	A
polybutenes	Tomato	<0.01	2	5,040.0	S
polybutenes	Tomato, processing	12.92	7	573.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Walnut	2,624.65	694	30,085.85	A
polybutenes	Watermelon	1.9	3	265.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Almond	300.44	13	1,769.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Grape, wine	22.24	25	445.4	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Tomato	17.55	4	487.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Tomato, processing	151.49	56	4,231.2	A
polyether modified polysiloxane	Alfalfa	88.53	149	4,868.0	A
polyether modified polysiloxane	Almond	1,045.21	585	20,542.38	A
polyether modified polysiloxane	Apple	5.77	16	236.73	A
polyether modified polysiloxane	Bean, dried	4.33	9	263.54	A
polyether modified polysiloxane	Cabbage	31.81	12	409.98	A
polyether modified polysiloxane	Cherry	126.82	180	1,967.32	A
polyether modified polysiloxane	Corn (forage - fodder)	18.91	51	2,084.0	A
polyether modified polysiloxane	Corn, human consumption	4.35	12	510.0	A
polyether modified polysiloxane	Garlic	1.21	1	40.0	A
polyether modified polysiloxane	Grape	0.98	2	51.82	A
polyether modified polysiloxane	Grape, wine	625.54	131	4,177.47	A
polyether modified polysiloxane	N-grnhs plants in containers	0.26	1	0.34	A
polyether modified polysiloxane	Oat (forage - fodder)	0.95	1	125.0	A
polyether modified polysiloxane	Olive	0.68	1	20.0	A
polyether modified polysiloxane	Peach	1.71	2	45.0	A
polyether modified polysiloxane	Pumpkin	4.01	12	399.0	A
polyether modified polysiloxane	Rice	1.65	3	110.0	A
polyether modified polysiloxane	Rights of way	3.86	4	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Soil fumigation/preplant	15.69	11	595.4	A
polyether modified polysiloxane	Tomato, processing	38.07	16	860.67	A
polyether modified polysiloxane	Walnut	429.74	254	6,443.19	A
polyether modified polysiloxane	Wheat	1.74	2	102.0	A
polyether modified polysiloxane	Wheat (forage - fodder)	1.24	2	166.0	A
polyethoxylated castor oil	Alfalfa	7.21	13	426.0	A
polyethoxylated castor oil	Almond	136.63	78	3,699.48	A
polyethoxylated castor oil	Cabbage	10.6	12	409.98	A
polyethoxylated castor oil	Cherry	25.04	40	540.56	A
polyethoxylated castor oil	Corn (forage - fodder)	47.04	9	1,211.0	A
polyethoxylated castor oil	Grape, wine	202.77	88	3,318.82	A
polyethoxylated castor oil	Soil fumigation/preplant	2.87	4	187.4	A
polyethoxylated castor oil	Tomato, processing	10.26	10	310.67	A
polyethoxylated castor oil	Walnut	86.08	83	2,258.08	A
polyethylene glycol	Alfalfa	365.33	134	5,357.0	A
polyethylene glycol	Almond	15,377.32	1,073	33,459.65	A
polyethylene glycol	Apple	135.22	32	391.5	A
polyethylene glycol	Apricot	1.25	9	7.2	A
polyethylene glycol	Artichoke, globe	1.25	1	10.0	A
polyethylene glycol	Bean, dried	6.76	5	72.5	A
polyethylene glycol	Cherry	663.89	249	1,883.79	A
polyethylene glycol	Corn (forage - fodder)	594.72	114	8,402.8	A
polyethylene glycol	Corn, grain	47.84	22	1,791.0	A
polyethylene glycol	Corn, human consumption	7.05	3	89.0	A
polyethylene glycol	Cucumber	1.26	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Forage hay/silage	4.37	2	39.0	A
polyethylene glycol	Garlic	13.25	3	145.88	A
polyethylene glycol	Grape	81.85	25	335.52	A
polyethylene glycol	Grape, wine	1,047.52	286	4,338.25	A
polyethylene glycol	N-grnhs transplants	14.25	15	41.6	A
polyethylene glycol	N-outdr transplants	1.99	3	6.0	A
polyethylene glycol	Nectarine	9.41	14	57.0	A
polyethylene glycol	Oat	12.46	5	159.0	A
polyethylene glycol	Oat (forage - fodder)	156.46	31	2,388.0	A
polyethylene glycol	Olive	52.47	13	182.0	A
polyethylene glycol	Peach	488.0	42	862.94	A
polyethylene glycol	Pistachio	5.3	1	8.0	A
polyethylene glycol	Plum	1.91	7	11.6	A
polyethylene glycol	Pumpkin	22.96	15	253.75	A
polyethylene glycol	Raspberry	1.86	1	14.0	A
polyethylene glycol	Rice	5.38	1	362.0	A
polyethylene glycol	Rights of way	10.61	1	50.0	A
polyethylene glycol	Rights of way	0.04	N/A	N/A	N/A
polyethylene glycol	Ryegrass	1.13	1	36.0	A
polyethylene glycol	Safflower	5.73	1	91.0	A
polyethylene glycol	Soil fumigation/preplant	88.3	31	1,586.58	A
polyethylene glycol	Squash	12.6	5	438.0	A
polyethylene glycol	Sudangrass	12.12	3	127.0	A
polyethylene glycol	Tomato	9.36	1	94.0	A
polyethylene glycol	Tomato, processing	78.34	31	1,711.8	A
polyethylene glycol	Uncultivated ag	18.78	23	614.0	A
polyethylene glycol	Uncultivated non-ag	4.25	3	45.0	A
polyethylene glycol	Walnut	1,506.83	311	7,359.68	A
polyethylene glycol	Wheat	37.82	25	1,087.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Wheat (forage - fodder)	3.63	6	98.5	A
polyethylene glycol diacetate	Alfalfa	0.28	13	553.4	A
polyethylene glycol diacetate	Almond	0.35	10	289.5	A
polyethylene glycol diacetate	Grape, wine	1.01	3	263.0	A
polyethylene glycol diacetate	Rights of way	0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Walnut	2.46	19	1,713.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	7.33	5	127.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Apricot	10.52	3	90.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cabbage	5.15	3	105.78	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	25.34	11	489.4	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.48	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Soil fumigation/preplant	0.62	1	10.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	105.35	11	856.1	A
polyethylene glycol stearate	Alfalfa	656.18	306	11,545.14	A
polyethylene glycol stearate	Almond	817.73	221	5,977.69	A
polyethylene glycol stearate	Bean, dried	76.23	47	1,506.5	A
polyethylene glycol stearate	Cantaloupe	4.67	8	187.76	A
polyethylene glycol stearate	Cherry	331.5	187	2,264.97	A
polyethylene glycol stearate	Citrus	6.61	1	43.1	A
polyethylene glycol stearate	Corn (forage - fodder)	118.05	55	1,100.8	A
polyethylene glycol stearate	Corn, grain	31.82	18	635.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Corn, human consumption	12.57	10	88.0	A
polyethylene glycol stearate	Cucumber	6.52	1	70.0	A
polyethylene glycol stearate	Forage hay/silage	9.83	1	44.0	A
polyethylene glycol stearate	Garbanzo bean	1.49	1	10.0	A
polyethylene glycol stearate	Grape	183.21	24	2,383.85	A
polyethylene glycol stearate	Grape, wine	2,507.73	885	29,151.04	A
polyethylene glycol stearate	Landscape maintenance	6.34	N/A	N/A	N/A
polyethylene glycol stearate	Nectarine	0.12	2	1.0	A
polyethylene glycol stearate	Olive	284.0	86	1,920.84	A
polyethylene glycol stearate	Rice	196.76	33	1,102.0	A
polyethylene glycol stearate	Rights of way	59.58	7	223.0	A
polyethylene glycol stearate	Safflower	19.93	4	110.0	A
polyethylene glycol stearate	Soil fumigation/preplant	45.97	7	286.0	A
polyethylene glycol stearate	Sorghum/milo	20.53	2	210.0	A
polyethylene glycol stearate	Squash	0.69	2	15.0	A
polyethylene glycol stearate	Squash, winter	19.83	4	324.0	A
polyethylene glycol stearate	Tomato	153.4	58	873.39	A
polyethylene glycol stearate	Tomato, processing	120.47	34	716.0	A
polyethylene glycol stearate	Uncultivated ag	6.97	1	25.0	A
polyethylene glycol stearate	Uncultivated non-ag	0.74	1	5.0	A
polyethylene glycol stearate	Walnut	914.68	289	7,226.32	A
polyethylene glycol stearate	Wheat	1.31	2	7.0	A
polyoxyethylene polyol fatty acid esters	Almond	31.65	9	162.68	A
polyoxyethylene polyol fatty acid esters	Cherry	17.88	5	145.0	A
polyoxyethylene polyol fatty acid esters	Grape, wine	660.37	78	1,860.3	A
polyoxyethylene polyol fatty acid esters	Walnut	465.78	29	1,404.76	A
poly-i-para-menthene	Apple	365.35	10	381.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly-i-para-menthene	Cherry	69.17	12	163.5	A
poly-i-para-menthene	Corn, grain	36.52	1	98.0	A
poly-i-para-menthene	Grape, wine	29.74	6	98.0	A
poly-i-para-menthene	Nectarine	0.48	1	2.0	A
poly-i-para-menthene	Olive	28.55	1	20.0	A
poly-i-para-menthene	Peach	3.15	3	10.5	A
poly-i-para-menthene	Walnut	1,309.12	78	1,957.55	A
polymerized pinene	Almond	1,058.76	58	2,661.33	A
polymerized pinene	Apricot	3.06	2	11.36	A
polymerized pinene	Cherry	12.3	4	49.84	A
polymerized pinene	Walnut	84.95	20	369.56	A
polyoxin d, zinc salt	Almond	7.76	3	193.0	A
polyoxin d, zinc salt	Blueberry	17.99	6	410.8	A
polyoxin d, zinc salt	Cherry	9.71	14	221.2	A
polyoxin d, zinc salt	Grape, wine	2.04	4	49.0	A
polyoxin d, zinc salt	Landscape maintenance	0.54	N/A	N/A	N/A
polyoxin d, zinc salt	N-grnhs flower	1.08	N/A	2.0	A
polyoxin d, zinc salt	N-grnhs plants in containers	1.77	6	11.99	A
polyoxin d, zinc salt	Nectarine	0.02	1	0.5	A
polyoxin d, zinc salt	Pistachio	0.44	1	10.0	A
polyoxin d, zinc salt	Walnut	3.35	3	75.0	A
polyoxin d, zinc salt	Watermelon	1.75	1	40.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Corn (forage - fodder)	0.45	1	33.0	A
poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Almond	1.49	2	33.0	A
polyoxyethylene dioleate	Alfalfa	0.22	3	139.0	A
polyoxyethylene dioleate	Almond	4.06	43	2,032.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene dioleate	Cherry	0.33	10	146.95	A
polyoxyethylene dioleate	Grape, wine	5.31	74	1,729.93	A
polyoxyethylene dioleate	Peach	0.28	7	120.83	A
polyoxyethylene dioleate	Rights of way	0.01	3	7.0	A
polyoxyethylene dioleate	Soil fumigation/preplant	0.22	6	259.7	A
polyoxyethylene dioleate	Tomato, processing	0.14	6	65.05	A
polyoxyethylene dioleate	Walnut	5.62	113	3,058.49	A
polyoxyethylene dioleate	Water area	460.12	N/A	863.55	A
polyoxyethylene mixed fatty acid ester	Alfalfa	8.42	2	50.0	A
polyoxyethylene mixed fatty acid ester	Almond	2.04	1	4.55	A
polyoxyethylene mixed fatty acid ester	Grape, wine	4.6	1	8.2	A
polyoxyethylene mixed fatty acid ester	Walnut	5.22	2	18.59	A
polyoxyethylene polyoxypropylene	Alfalfa	6.69	3	142.0	A
polyoxyethylene polyoxypropylene	Almond	267.65	47	1,980.68	A
polyoxyethylene polyoxypropylene	Apple	349.1	60	2,001.82	A
polyoxyethylene polyoxypropylene	Cabbage	2.86	1	62.0	A
polyoxyethylene polyoxypropylene	Cherry	129.44	61	895.94	A
polyoxyethylene polyoxypropylene	Corn (forage - fodder)	47.77	1	54.0	A
polyoxyethylene polyoxypropylene	Forage hay/silage	44.91	3	152.0	A
polyoxyethylene polyoxypropylene	Grape, wine	382.95	87	3,076.5	A
polyoxyethylene polyoxypropylene	Peach	51.02	2	77.0	A
polyoxyethylene polyoxypropylene	Pumpkin	108.72	30	1,533.5	A
polyoxyethylene polyoxypropylene	Walnut	77.92	9	469.21	A
polyoxyethylene polyoxypropylene	Watermelon	224.37	89	4,962.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Alfalfa	1.02	6	220.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	94.96	95	4,289.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apple	1.82	5	51.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Bean, succulent	4.82	4	94.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cherry	1,222.22	247	6,847.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Corn (forage - fodder)	12.8	32	1,054.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Forage hay/silage	2.45	3	152.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Garlic	2.1	6	255.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	0.37	1	19.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	185.76	191	8,722.67	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Peach	2.79	2	77.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	2.86	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Soil fumigation/preplant	0.35	3	43.23	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tomato, processing	5.23	18	697.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	455.53	335	12,530.36	A
polyoxyethylene sorbitol, mixed ether ester	Alfalfa	166.37	3	110.0	A
polyoxyethylene sorbitol, mixed ether ester	Almond	3,178.61	74	1,594.53	A
polyoxyethylene sorbitol, mixed ether ester	Cantaloupe	41.14	1	17.0	A
polyoxyethylene sorbitol, mixed ether ester	Cherry	161.65	2	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitol, mixed ether ester	Corn (forage - fodder)	93.24	19	603.0	A
polyoxyethylene sorbitol, mixed ether ester	Corn, grain	1,459.07	96	2,417.2	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	718.94	29	345.25	A
polyoxyethylene sorbitol, mixed ether ester	N-outdr plants in containers	15.12	2	5.0	A
polyoxyethylene sorbitol, mixed ether ester	Olive	423.48	5	200.0	A
polyoxyethylene sorbitol, mixed ether ester	Pumpkin	48.4	1	40.0	A
polyoxyethylene sorbitol, mixed ether ester	Rights of way	157.29	4	100.0	A
polyoxyethylene sorbitol, mixed ether ester	Soil fumigation/preplant	4,381.11	60	3,601.0	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated non-ag	23.96	1	18.0	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	625.62	28	406.63	A
polyoxyethylene sorbitol, mixed ether ester	Watermelon	108.65	2	104.4	A
polyoxyethylene sorbitan mixed fatty acid esters	Alfalfa	4.64	1	20.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Almond	0.94	2	19.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	4.22	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Walnut	61.31	5	155.0	A
polyoxyethylene sorbitan monolaurate	Almond	6.0	1	10.0	A
polyoxyethylene sorbitan monolaurate	Blueberry	56.97	2	190.0	A
polyoxyethylene sorbitan monolaurate	Cherry	37.01	2	37.0	A
polyoxyethylene sorbitan monolaurate	Grape, wine	10.41	1	7.0	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	176.73	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Rights of way	5.04	1	25.0	A
polyoxyethylene sorbitan monolaurate	Rights of way	20.0	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Walnut	27.13	3	75.0	A
polyoxyethylene sorbitan monooleate	Alfalfa	951.77	200	10,211.9	A
polyoxyethylene sorbitan monooleate	Almond	349.31	64	2,330.34	A
polyoxyethylene sorbitan monooleate	Apple	17.05	4	80.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Bean, dried	8.26	2	115.5	A
polyoxyethylene sorbitan monooleate	Bean, succulent	6.0	3	62.0	A
polyoxyethylene sorbitan monooleate	Cherry	236.33	65	815.31	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	386.53	94	4,152.25	A
polyoxyethylene sorbitan monooleate	Corn, grain	208.47	43	2,498.8	A
polyoxyethylene sorbitan monooleate	Corn, human consumption	9.45	2	102.0	A
polyoxyethylene sorbitan monooleate	Forage hay/silage	45.43	17	634.15	A
polyoxyethylene sorbitan monooleate	Garlic	4.6	4	154.0	A
polyoxyethylene sorbitan monooleate	Grape, wine	145.09	65	1,398.14	A
polyoxyethylene sorbitan monooleate	Oat	1.43	1	20.0	A
polyoxyethylene sorbitan monooleate	Oat (forage - fodder)	20.76	8	310.0	A
polyoxyethylene sorbitan monooleate	Pasture (forage - fodder)	3.0	1	45.0	A
polyoxyethylene sorbitan monooleate	Peach	4.71	1	17.78	A
polyoxyethylene sorbitan monooleate	Pepper, fruiting	3.57	1	50.0	A
polyoxyethylene sorbitan monooleate	Safflower	6.43	2	90.0	A
polyoxyethylene sorbitan monooleate	Soil fumigation/preplant	282.78	116	3,882.95	A
polyoxyethylene sorbitan monooleate	Sorghum (forage - fodder)	5.72	2	69.0	A
polyoxyethylene sorbitan monooleate	Sunflower	5.0	5	89.28	A
polyoxyethylene sorbitan monooleate	Tomato	21.86	3	192.9	A
polyoxyethylene sorbitan monooleate	Tomato, processing	73.5	26	1,168.3	A
polyoxyethylene sorbitan monooleate	Walnut	169.31	50	1,318.09	A
polyoxyethylene sorbitan monooleate	Water area	274.68	N/A	2,560.18	A
polyoxyethylene sorbitan monooleate	Watermelon	4.0	1	56.0	A
polyoxyethylene sorbitan monooleate	Wheat	80.8	26	1,173.2	A
polyoxyethylene sorbitan monooleate	Wheat (forage - fodder)	8.35	3	125.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Alfalfa	7.72	11	415.9	A
polyoxyethylene sorbitan trioleate	Almond	63.39	26	1,009.0	A
polyoxyethylene sorbitan trioleate	Cherry	307.35	10	241.2	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	1.02	2	165.0	A
polyoxyethylene sorbitan trioleate	Garlic	30.31	4	154.0	A
polyoxyethylene sorbitan trioleate	Walnut	0.44	4	91.58	A
polyoxyethylene sorbitan trioleate	Water area	942.87	N/A	1,696.63	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	659.93	218	10,762.9	A
polyoxyethylene soybean oil fatty acid ester	Almond	5,838.99	473	14,987.73	A
polyoxyethylene soybean oil fatty acid ester	Apple	188.55	16	374.67	A
polyoxyethylene soybean oil fatty acid ester	Bean, dried	4.72	2	115.5	A
polyoxyethylene soybean oil fatty acid ester	Bean, succulent	3.43	3	62.0	A
polyoxyethylene soybean oil fatty acid ester	Cherry	2,362.22	261	3,044.99	A
polyoxyethylene soybean oil fatty acid ester	Chestnut	3.07	2	20.0	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	550.2	124	6,015.25	A
polyoxyethylene soybean oil fatty acid ester	Corn, grain	119.13	43	2,498.8	A
polyoxyethylene soybean oil fatty acid ester	Corn, human consumption	5.4	2	102.0	A
polyoxyethylene soybean oil fatty acid ester	Eggplant	15.37	2	40.0	A
polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	51.66	19	801.15	A
polyoxyethylene soybean oil fatty acid ester	Garlic	98.5	4	260.0	A
polyoxyethylene soybean oil fatty acid ester	Grape	1,122.15	10	770.0	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	22,936.2	823	26,799.26	A
polyoxyethylene soybean oil fatty acid ester	Nectarine	25.82	9	47.0	A
polyoxyethylene soybean oil fatty acid ester	Oat	0.82	1	20.0	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	247.54	25	1,443.0	A
polyoxyethylene soybean oil fatty acid ester	Pasture (forage - fodder)	1.72	1	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Pastureland	3.87	1	25.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	245.84	20	324.74	A
polyoxyethylene soybean oil fatty acid ester	Pepper, fruiting	2.04	1	50.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	101.46	41	1,313.6	A
polyoxyethylene soybean oil fatty acid ester	Rights of way	14.07	5	89.0	A
polyoxyethylene soybean oil fatty acid ester	Safflower	16.22	5	171.0	A
polyoxyethylene soybean oil fatty acid ester	Soil fumigation/preplant	254.38	125	4,360.95	A
polyoxyethylene soybean oil fatty acid ester	Sorghum (forage - fodder)	3.27	2	69.0	A
polyoxyethylene soybean oil fatty acid ester	Squash	90.33	4	250.0	A
polyoxyethylene soybean oil fatty acid ester	Squash, winter	4.15	1	9.0	A
polyoxyethylene soybean oil fatty acid ester	Sunflower	2.86	5	89.28	A
polyoxyethylene soybean oil fatty acid ester	Tomato	12.49	3	192.9	A
polyoxyethylene soybean oil fatty acid ester	Tomato, processing	84.31	29	1,259.96	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated non-ag	4.61	1	4.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	6,807.3	383	9,605.02	A
polyoxyethylene soybean oil fatty acid ester	Watermelon	2.29	1	56.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat	53.73	29	1,238.4	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	58.39	10	355.5	A
polypropylene glycol	Cherry	0.07	1	25.0	A
polypropylene glycol	Rights of way	0.96	N/A	N/A	N/A
polypropylene glycol	Walnut	1.61	13	532.0	A
polysorbate 65	Almond	146.74	38	1,189.82	A
polysorbate 65	Cherry	8.74	5	62.75	A
polysorbate 65	Grape, wine	71.83	17	563.12	A
potash soap	Cherry	124.9	1	15.0	A
potash soap	N-outdr plants in containers	8.33	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Regulatory pest control	89.58	N/A	N/A	N/A
potash soap	Research commodity	30.33	89	232,260.0	S
potash soap	Tomato	3.09	5	12,600.0	S
potash soap	Walnut	40.6	1	5.0	A
potash soap	Watermelon	0.16	2	5,040.0	S
potassium bicarbonate	Apricot	221.13	3	90.0	A
potassium bicarbonate	Cherry	49.14	1	20.0	A
potassium bicarbonate	Grape	123.0	1	30.0	A
potassium bicarbonate	Grape, wine	12,062.34	147	4,145.01	A
potassium bicarbonate	Nectarine	1.23	1	0.5	A
potassium bicarbonate	Research commodity	1.22	7	18,540.0	S
potassium bicarbonate	Watermelon	163.8	1	40.0	A
potassium hydroxide	Almond	17.42	64	2,176.75	A
potassium hydroxide	Cherry	13.5	54	745.89	A
potassium hydroxide	Grape, wine	8.85	27	768.81	A
potassium hydroxide	Tomato, processing	1.33	5	283.0	A
potassium hydroxide	Uncultivated non-ag	0.11	1	15.0	A
potassium hydroxide	Walnut	13.94	28	721.71	A
potassium n-methyldithiocarbamate	Melon	13,001.77	4	284.0	A
potassium n-methyldithiocarbamate	Soil fumigation/preplant	2,918.53	1	17.0	A
potassium n-methyldithiocarbamate	Tomato, processing	46,490.48	8	677.0	A
potassium nitrate	Almond	157.22	59	2,122.5	A
potassium nitrate	Cherry	102.01	45	540.3	A
potassium nitrate	Grape, wine	16.91	12	270.58	A
potassium nitrate	Walnut	39.29	20	542.0	A
potassium peroxymonosulfate	Animal premise	27.83	N/A	188,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium peroxymonosulfate	Pepper, fruiting	0.19	2	5,040.0	S
potassium peroxymonosulfate	Research commodity	0.54	4	10,800.0	S
potassium phosphite	Alfalfa	638.28	6	274.7	A
potassium phosphite	Almond	38,587.63	319	16,993.94	A
potassium phosphite	Basil, sweet	121.72	1	35.0	A
potassium phosphite	Cherry	2,947.27	43	1,267.0	A
potassium phosphite	Grape, wine	69.55	1	21.0	A
potassium phosphite	Landscape maintenance	546.06	N/A	N/A	N/A
potassium phosphite	N-grnhs transplants	2,225.67	10	320.0	A
potassium phosphite	N-outdr flower	3.91	4	3.0	A
potassium phosphite	N-outdr transplants	43.77	1	14.0	A
potassium phosphite	Peach	267.78	2	77.0	A
potassium phosphite	Research commodity	0.94	3	8,100.0	S
potassium phosphite	Tomato	0.21	1	2,520.0	S
potassium phosphite	Walnut	78,459.1	604	27,165.6	A
prallethrin	Structural pest control	13.39	N/A	N/A	N/A
prodiamine	Landscape maintenance	69.85	2	53.0	A
prodiamine	Landscape maintenance	162.13	N/A	N/A	N/A
prodiamine	N-outdr plants in containers	127.68	6	219.75	A
prodiamine	Rights of way	630.46	N/A	N/A	N/A
prodiamine	Structural pest control	0.19	N/A	N/A	N/A
prodiamine	Turf/sod	82.03	6	149.0	A
prohexadione-calcium	Apple	76.13	21	445.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prohexadione-calcium	Cherry	915.51	188	3,329.0	A
propamocarb hydrochloride	N-grnhs plants in containers	8.25	N/A	44,000.0	S
propamocarb hydrochloride	N-grnhs transplants	382.94	16	486.0	A
propamocarb hydrochloride	Research commodity	0.45	3	6,060.0	S
propanil	Rice	14,946.2	41	2,942.8	A
propargite	Almond	49.34	2	23.0	A
propargite	Cherry	3,796.71	77	2,007.39	A
propargite	Corn (forage - fodder)	839.61	13	397.75	A
propargite	Corn, grain	5,512.0	100	2,287.1	A
propargite	Grape	576.38	2	225.15	A
propargite	Grape, wine	732.06	11	334.41	A
propargite	Walnut	41,327.95	361	14,910.3	A
propiconazole	Almond	4,776.7	545	23,624.8	A
propiconazole	Apricot	92.25	9	804.0	A
propiconazole	Barley	12.55	3	131.0	A
propiconazole	Cherry	765.75	335	6,693.78	A
propiconazole	Garlic	206.68	25	1,167.2	A
propiconazole	Golf course turf	2.7	N/A	3.5	A
propiconazole	Landscape maintenance	3.04	1	4.0	A
propiconazole	Landscape maintenance	65.62	N/A	N/A	N/A
propiconazole	N-grnhs flower	2.35	N/A	2.0	A
propiconazole	N-grnhs flower	<0.01	N/A	2.0	C
propiconazole	N-grnhs plants in containers	2.35	N/A	2.0	A
propiconazole	N-outdr plants in containers	10.23	7	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	N-outdr transplants	1.11	1	10.0	A
propiconazole	Peach	69.25	8	481.0	A
propiconazole	Structural pest control	0.01	N/A	N/A	N/A
propiconazole	Walnut	526.45	53	2,622.0	A
propiconazole	Wheat	39.02	7	405.5	A
propionic acid	Alfalfa	888.48	188	10,843.44	A
propionic acid	Almond	5,519.41	431	20,594.39	A
propionic acid	Apricot	8.68	3	92.0	A
propionic acid	Asparagus	14.78	2	201.0	A
propionic acid	Bean, dried	53.49	22	809.5	A
propionic acid	Cherry	580.33	175	2,037.57	A
propionic acid	Corn (forage - fodder)	201.56	50	2,316.5	A
propionic acid	Corn, grain	133.19	36	1,533.0	A
propionic acid	Corn, human consumption	32.98	18	610.0	A
propionic acid	Cotton	27.66	4	121.92	A
propionic acid	Cucumber	40.69	9	520.0	A
propionic acid	Forage hay/silage	2.96	1	25.0	A
propionic acid	Grape, wine	2,324.29	366	5,925.7	A
propionic acid	Olive	74.74	12	318.92	A
propionic acid	Onion, dry	113.29	14	1,048.0	A
propionic acid	Peach	64.92	7	342.12	A
propionic acid	Pepper, fruiting	57.6	4	407.0	A
propionic acid	Persimmon	0.45	1	2.0	A
propionic acid	Potato	30.6	12	378.0	A
propionic acid	Pumpkin	4.54	2	30.0	A
propionic acid	Rights of way	100.98	12	312.0	A
propionic acid	Rights of way	57.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Soil fumigation/preplant	1,254.72	205	7,052.94	A
propionic acid	Sunflower	14.0	7	354.0	A
propionic acid	Tomato, processing	149.87	25	1,770.0	A
propionic acid	Turf/sod	18.11	9	194.0	A
propionic acid	Uncultivated ag	14.81	6	196.0	A
propionic acid	Uncultivated non-ag	34.68	10	247.0	A
propionic acid	Walnut	1,823.66	244	8,633.86	A
propionic acid	Watermelon	55.72	10	341.35	A
propionic acid	Wheat	34.95	9	603.0	A
propoxur	Structural pest control	0.71	N/A	N/A	N/A
propylene glycol	Alfalfa	199.14	158	6,694.9	A
propylene glycol	Almond	337.09	129	4,600.63	A
propylene glycol	Apple	523.4	93	2,938.32	A
propylene glycol	Apricot	5.35	3	90.0	A
propylene glycol	Bean, dried	2.21	4	78.0	A
propylene glycol	Bean, succulent	4.22	2	148.0	A
propylene glycol	Cabbage	2.62	3	105.78	A
propylene glycol	Cherry	2,739.68	651	13,456.54	A
propylene glycol	Corn (forage - fodder)	41.65	53	1,958.5	A
propylene glycol	Corn, grain	27.19	15	618.0	A
propylene glycol	Forage hay/silage	0.45	1	14.0	A
propylene glycol	Grape, wine	1,093.11	381	9,145.03	A
propylene glycol	Landscape maintenance	3.16	N/A	N/A	N/A
propylene glycol	N-grnhs transplants	2.43	12	32.0	A
propylene glycol	N-outdr transplants	0.43	3	6.0	A
propylene glycol	Olive	17.05	2	83.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Peach	26.8	12	154.3	A
propylene glycol	Pistachio	13.67	4	64.0	A
propylene glycol	Rights of way	1.1	1	50.0	A
propylene glycol	Safflower	1.98	2	90.0	A
propylene glycol	Soil fumigation/preplant	140.6	94	4,242.6	A
propylene glycol	Walnut	1,785.08	470	15,732.3	A
propylene glycol	Wheat (forage - fodder)	0.4	1	6.0	A
propylene glycol, methyl ether	Grape, wine	10.51	7	752.0	A
propylene oxide	Commodity fumigation	20,605.68	N/A	N/A	N/A
propylene oxide	Fumigation, other	18,142.0	N/A	N/A	N/A
pymetrozine	N-grnhs flower	0.55	N/A	0.69	A
pymetrozine	N-grnhs flower	0.8	N/A	38,400.0	S
pymetrozine	N-grnhs plants in containers	8.28	21	17.27	A
pymetrozine	N-grnhs plants in containers	0.23	N/A	8,150.0	S
pymetrozine	Pumpkin	121.85	41	1,459.9	A
pymetrozine	Watermelon	78.56	13	914.0	A
pyraclostrobin	Almond	2,148.1	478	22,538.38	A
pyraclostrobin	Apricot	41.38	12	414.5	A
pyraclostrobin	Cherry	1,052.89	573	11,155.59	A
pyraclostrobin	Cucumber	12.24	2	85.0	A
pyraclostrobin	Grape	112.55	14	914.66	A
pyraclostrobin	Grape, wine	1,191.57	286	11,410.65	A
pyraclostrobin	Hops	0.67	1	6.0	A
pyraclostrobin	Landscape maintenance	4.44	N/A	N/A	N/A
pyraclostrobin	N-grnhs flower	1.84	N/A	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	N-grnhs plants in containers	5.96	34	23.56	A
pyraclostrobin	N-grnhs transplants	21.18	7	109.0	A
pyraclostrobin	N-outdr plants in containers	20.19	16	50.88	A
pyraclostrobin	N-outdr transplants	32.08	13	183.5	A
pyraclostrobin	Nectarine	2.07	5	22.0	A
pyraclostrobin	Onion, dry	5.92	1	40.0	A
pyraclostrobin	Onion, dry	0.01	3	3,120.0	S
pyraclostrobin	Peach	99.93	43	1,085.0	A
pyraclostrobin	Pepper, fruiting	8.68	1	50.0	A
pyraclostrobin	Pistachio	4.99	3	52.0	A
pyraclostrobin	Plum	0.38	2	4.0	A
pyraclostrobin	Potato	132.72	39	983.87	A
pyraclostrobin	Research commodity	<0.01	1	2,700.0	S
pyraclostrobin	Soil fumigation/preplant	15.5	3	184.5	A
pyraclostrobin	Strawberry	0.62	2	6.0	A
pyraclostrobin	Structural pest control	1.3	N/A	N/A	N/A
pyraclostrobin	Tomato, processing	707.23	81	4,530.6	A
pyraclostrobin	Walnut	454.72	109	4,701.5	A
pyraclostrobin	Watermelon	76.87	11	620.9	A
pyraflufen-ethyl	Almond	21.91	152	5,199.04	A
pyraflufen-ethyl	Apple	0.6	8	123.29	A
pyraflufen-ethyl	Apricot	0.27	7	60.07	A
pyraflufen-ethyl	Bean, succulent	0.1	3	62.0	A
pyraflufen-ethyl	Cantaloupe	0.06	1	17.0	A
pyraflufen-ethyl	Cherry	6.43	133	1,547.64	A
pyraflufen-ethyl	Chestnut	0.03	2	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Corn (forage - fodder)	1.06	2	266.0	A
pyraflufen-ethyl	Corn, grain	1.62	36	795.3	A
pyraflufen-ethyl	Corn, human consumption	0.4	3	173.0	A
pyraflufen-ethyl	Cucumber	0.51	3	155.0	A
pyraflufen-ethyl	Grape	1.16	7	259.84	A
pyraflufen-ethyl	Grape, wine	43.3	552	11,884.44	A
pyraflufen-ethyl	Landscape maintenance	0.02	N/A	N/A	N/A
pyraflufen-ethyl	N-grnhs flower	0.46	5	188.6	A
pyraflufen-ethyl	N-outdr plants in containers	0.02	2	5.0	A
pyraflufen-ethyl	Olive	2.95	19	813.83	A
pyraflufen-ethyl	Onion, dry	0.69	5	321.0	A
pyraflufen-ethyl	Peach	1.4	17	458.17	A
pyraflufen-ethyl	Pepper, fruiting	1.27	2	317.0	A
pyraflufen-ethyl	Persimmon	0.01	1	2.0	A
pyraflufen-ethyl	Potato	1.16	44	443.2	A
pyraflufen-ethyl	Pumpkin	1.95	21	787.9	A
pyraflufen-ethyl	Rights of way	0.44	7	132.0	A
pyraflufen-ethyl	Safflower	0.09	1	28.0	A
pyraflufen-ethyl	Soil fumigation/preplant	16.16	169	6,026.47	A
pyraflufen-ethyl	Squash, winter	0.1	2	30.0	A
pyraflufen-ethyl	Uncultivated ag	1.16	3	352.0	A
pyraflufen-ethyl	Uncultivated non-ag	0.24	5	62.0	A
pyraflufen-ethyl	Walnut	13.77	114	3,683.85	A
pyraflufen-ethyl	Watermelon	0.41	3	129.6	A
pyraflufen-ethyl	Wheat	0.2	5	147.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Wheat (forage - fodder)	0.06	1	46.0	A
pyrethrins	Apple	2.64	11	91.38	A
pyrethrins	Cantaloupe	1.43	1	50.0	A
pyrethrins	Cherry	2.3	4	91.5	A
pyrethrins	Commodity fumigation	0.04	N/A	N/A	N/A
pyrethrins	Grape, wine	11.15	8	152.0	A
pyrethrins	Landscape maintenance	0.13	N/A	N/A	N/A
pyrethrins	N-outdr plants in containers	0.17	1	3.0	A
pyrethrins	Pepper, fruiting	<0.01	2	5,040.0	S
pyrethrins	Public health	190.64	N/A	N/A	N/A
pyrethrins	Research commodity	0.13	51	133,020.0	S
pyrethrins	Squash	0.86	2	30.0	A
pyrethrins	Structural pest control	55.45	N/A	N/A	N/A
pyrethrins	Tomato	0.04	9	22,680.0	S
pyrethrins	Tomato, processing	8.01	8	306.51	A
pyrethrins	Uncultivated non-ag	0.02	1	50,000.0	C
pyrethrins	Vegetable	0.63	21	46.5	A
pyrethrins	Walnut	4.57	5	160.0	A
pyrethrins	Watermelon	8.29	3	336.0	A
pyrethrins	Watermelon	<0.01	2	5,040.0	S
pyridaben	N-grnhs flower	0.11	1	11,000.0	S
pyridaben	N-grnhs plants in containers	9.69	21	17.28	A
pyridaben	Regulatory pest control	2.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrifluquinazon	N-grnhs plants in containers	1.41	14	13.94	A
pyrimethanil	Almond	4,211.68	538	19,903.95	A
pyrimethanil	Apple	38.68	14	179.4	A
pyrimethanil	Grape, wine	289.4	43	1,332.55	A
pyrimethanil	N-outdr transplants	3.37	3	5.25	A
pyrimethanil	Peach	12.28	2	45.0	A
pyrimethanil	Potato	63.75	5	312.8	A
pyriofenone	Grape, wine	379.81	123	3,896.45	A
pyriproxyfen	Almond	26.88	42	2,110.5	A
pyriproxyfen	Apple	76.44	29	853.3	A
pyriproxyfen	Cherry	6.67	2	61.0	A
pyriproxyfen	Commodity fumigation	0.01	N/A	N/A	N/A
pyriproxyfen	N-grnhs plants in containers	0.85	14	8.88	A
pyriproxyfen	N-outdr transplants	1.36	4	20.25	A
pyriproxyfen	Olive	65.02	16	650.7	A
pyriproxyfen	Peach	3.85	2	44.0	A
pyriproxyfen	Plum	0.18	1	2.0	A
pyriproxyfen	Pumpkin	2.56	1	38.0	A
pyriproxyfen	Structural pest control	15.53	N/A	N/A	N/A
pyriproxyfen	Walnut	111.6	29	1,207.0	A
pyroxsulam	Alfalfa	0.65	1	55.0	A
pyroxsulam	Triticale	8.89	11	675.0	A
pyroxsulam	Wheat	30.23	43	2,308.3	A
pyroxsulam	Wheat (forage - fodder)	6.26	14	475.0	A
qst 713 strain of dried bacillus subtilis	Almond	27.34	17	572.22	A
qst 713 strain of dried bacillus subtilis	Apple	192.86	61	608.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Apricot	0.23	2	2.0	A
qst 713 strain of dried bacillus subtilis	Cherry	37.06	20	151.82	A
qst 713 strain of dried bacillus subtilis	Grape, wine	195.14	45	1,186.13	A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	<0.01	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	1.49	18	8.16	A
qst 713 strain of dried bacillus subtilis	Nectarine	0.23	1	2.0	A
qst 713 strain of dried bacillus subtilis	Plum	0.91	2	8.0	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.04	5	13,140.0	S
qst 713 strain of dried bacillus subtilis	Tomato	0.5	2	2.43	A
qst 713 strain of dried bacillus subtilis	Tomato, processing	74.44	7	256.21	A
quillaja	Apple	0.34	7	67.0	A
quillaja	Cherry	0.83	8	86.6	A
quinclorac	Landscape maintenance	9.13	N/A	N/A	N/A
quinclorac	Rights of way	7.05	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	8.38	N/A	N/A	N/A
quinclorac, dimethylamine salt	Turf/sod	26.05	3	57.5	A
quinoxifen	Cherry	284.54	133	2,731.37	A
quinoxifen	Grape	23.51	3	225.2	A
quinoxifen	Grape, wine	1,231.62	339	13,501.33	A
quinoxifen	N-outdr transplants	1.04	6	11.55	A
quinoxifen	Pepper, fruiting	27.06	4	358.0	A
quinoxifen	Pumpkin	49.12	7	512.5	A
quinoxifen	Squash, winter	6.25	1	50.0	A
quinoxifen	Watermelon	113.77	20	1,189.25	A
reynoutria sachalinensis	Almond	66.11	11	370.0	A
reynoutria sachalinensis	Apricot	0.22	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Cherry	101.92	39	688.72	A
reynoutria sachalinensis	Grape, wine	113.15	28	823.0	A
reynoutria sachalinensis	N-grnhs transplants	0.65	1	2.0	A
reynoutria sachalinensis	N-outdr transplants	0.66	1	2.0	A
reynoutria sachalinensis	Peach	1.69	3	7.0	A
reynoutria sachalinensis	Plum	1.08	2	5.0	A
reynoutria sachalinensis	Research commodity	0.04	3	7,560.0	S
reynoutria sachalinensis	Soil fumigation/preplant	4.33	1	20.0	A
reynoutria sachalinensis	Tomato	2.28	5	7.0	A
reynoutria sachalinensis	Walnut	192.7	42	999.05	A
rimsulfuron	Almond	512.27	357	10,341.36	A
rimsulfuron	Apple	7.8	12	169.32	A
rimsulfuron	Apricot	3.7	5	66.08	A
rimsulfuron	Cherry	103.18	215	2,047.11	A
rimsulfuron	Corn (forage - fodder)	23.14	20	2,035.0	A
rimsulfuron	Corn, grain	3.81	11	325.3	A
rimsulfuron	Grape	7.73	14	182.82	A
rimsulfuron	Grape, wine	863.39	967	21,317.28	A
rimsulfuron	Landscape maintenance	0.14	N/A	N/A	N/A
rimsulfuron	Nectarine	0.22	2	4.0	A
rimsulfuron	Peach	3.37	9	86.44	A
rimsulfuron	Plum	0.13	2	2.0	A
rimsulfuron	Potato	30.17	40	1,287.23	A
rimsulfuron	Rights of way	1.16	13	82.0	A
rimsulfuron	Rights of way	9.11	N/A	N/A	N/A
rimsulfuron	Tomato	41.53	70	1,331.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Tomato, processing	152.79	216	5,150.82	A
rimisulfuron	Uncultivated ag	0.09	3	17.78	A
rimisulfuron	Walnut	209.74	240	4,178.92	A
ronnel	Structural pest control	<0.01	N/A	N/A	N/A
rotenone	Pepper, fruiting	<0.01	1	2,520.0	S
rotenone	Research commodity	0.01	15	39,720.0	S
rotenone	Tomato	<0.01	1	2,520.0	S
rotenone, other related	Pepper, fruiting	<0.01	1	2,520.0	S
rotenone, other related	Research commodity	0.01	15	39,720.0	S
rotenone, other related	Tomato	<0.01	1	2,520.0	S
saflufenacil	Alfalfa	358.82	223	9,151.7	A
saflufenacil	Almond	1,070.84	628	25,556.76	A
saflufenacil	Apple	13.66	23	316.74	A
saflufenacil	Apricot	0.98	1	22.5	A
saflufenacil	Corn (forage - fodder)	7.71	3	173.0	A
saflufenacil	Corn, grain	8.16	2	183.0	A
saflufenacil	Forage hay/silage	6.78	3	152.0	A
saflufenacil	Garbanzo bean	7.18	3	161.5	A
saflufenacil	Grape, wine	1.86	2	68.0	A
saflufenacil	Olive	5.73	2	131.0	A
saflufenacil	Rights of way	6.93	16	185.0	A
saflufenacil	Rights of way	0.64	N/A	N/A	N/A
saflufenacil	Safflower	1.56	2	35.0	A
saflufenacil	Soil fumigation/preplant	31.71	28	898.0	A
saflufenacil	Walnut	334.32	357	8,369.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Wheat (forage - fodder)	0.26	2	12.0	A
sethoxydim	Alfalfa	32.5	6	78.0	A
sethoxydim	Almond	999.78	137	3,548.14	A
sethoxydim	Apple	111.86	19	302.15	A
sethoxydim	Cherry	194.14	80	644.73	A
sethoxydim	Garlic	79.07	7	300.7	A
sethoxydim	Grape	7.11	2	20.28	A
sethoxydim	Grape, wine	726.38	71	2,219.84	A
sethoxydim	Grass, seed	0.09	1	0.5	A
sethoxydim	N-outdr plants in containers	1.75	2	5.0	A
sethoxydim	Peas	0.42	2	2.0	A
sethoxydim	Pistachio	5.61	1	80.0	A
sethoxydim	Potato	19.08	4	72.6	A
sethoxydim	Research commodity	0.32	3	1.75	A
sethoxydim	Soil fumigation/preplant	66.59	3	190.0	A
sethoxydim	Tomato	0.05	1	0.43	A
sethoxydim	Tomato, processing	16.82	1	64.0	A
sethoxydim	Uncultivated ag	0.42	1	2.0	A
sethoxydim	Uncultivated non-ag	2.64	1	10.0	A
sethoxydim	Walnut	909.64	138	3,251.41	A
sethoxydim	Wheat	0.86	1	4.0	A
silica aerogel	Structural pest control	94.44	N/A	N/A	N/A
silicone defoamer	Alfalfa	0.3	37	1,547.0	A
silicone defoamer	Cherry	0.05	3	40.0	A
silicone defoamer	Forage hay/silage	0.02	1	70.0	A
silicone defoamer	Grape, wine	2.58	16	598.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Onion, dry	0.01	1	35.0	A
silicone defoamer	Soil fumigation/preplant	0.03	1	10.0	A
silicone defoamer	Structural pest control	0.08	N/A	N/A	N/A
silicone defoamer	Walnut	0.75	11	816.4	A
silica filled polydimethylsiloxane	Almond	<0.01	1	10.0	A
silica filled polydimethylsiloxane	Blueberry	0.03	2	190.0	A
silica filled polydimethylsiloxane	Cherry	0.02	2	37.0	A
silica filled polydimethylsiloxane	Grape, wine	1.15	2	21.4	A
silica filled polydimethylsiloxane	Landscape maintenance	0.1	N/A	N/A	N/A
silica filled polydimethylsiloxane	Rights of way	<0.01	1	25.0	A
silica filled polydimethylsiloxane	Rights of way	0.01	N/A	N/A	N/A
silica filled polydimethylsiloxane	Walnut	0.02	3	75.0	A
simazine	Almond	1,821.44	16	2,148.64	A
simazine	Grape	80.35	4	48.0	A
simazine	Grape, wine	4,246.17	127	3,523.04	A
simazine	Olive	107.86	1	53.85	A
simazine	Peach	11.11	1	11.11	A
simazine	Walnut	640.41	28	438.68	A
sodium bromide	Landscape maintenance	77.49	N/A	N/A	N/A
sodium bromide	Structural pest control	7.0	N/A	N/A	N/A
sodium bromide	Water (industrial)	762.23	N/A	18.0	A
sodium bromide	Water (industrial)	2,884.41	N/A	517.0	U
sodium chlorate	Rights of way	82.5	5	14,150.0	S
sodium chlorate	Rights of way	120.0	N/A	N/A	N/A
sodium chlorate	Safflower	269.77	1	45.0	A
sodium chlorate	Sunflower	556.23	5	89.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium chlorate	Tomato	7.5	1	2,520.0	S
sodium chloride	Animal premise	1.95	N/A	188,000.0	S
sodium chloride	Pepper, fruiting	0.01	2	5,040.0	S
sodium chloride	Research commodity	0.04	4	10,800.0	S
sodium chlorite	Structural pest control	24.96	N/A	N/A	N/A
sodium chlorite	Water (industrial)	49.92	N/A	3.0	A
sodium decyl sulfate	Structural pest control	0.96	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Structural pest control	90.0	N/A	N/A	N/A
sodium dichloro-s-triazinetrione dihydrate	Structural pest control	0.09	N/A	N/A	N/A
sodium dichloro-s-triazinetrione dihydrate	Water (industrial)	198.0	N/A	3.0	U
sodium diisooctylsulfosuccinate	Alfalfa	2.79	40	1,470.8	A
sodium diisooctylsulfosuccinate	Almond	29.79	66	2,655.57	A
sodium diisooctylsulfosuccinate	Cherry	0.46	4	50.59	A
sodium diisooctylsulfosuccinate	Forage hay/silage	0.18	2	100.0	A
sodium diisooctylsulfosuccinate	Grape, wine	4.01	28	803.04	A
sodium diisooctylsulfosuccinate	Oat (forage - fodder)	0.68	14	890.0	A
sodium diisooctylsulfosuccinate	Onion, dry	2.93	6	634.0	A
sodium diisooctylsulfosuccinate	Pistachio	0.05	1	14.74	A
sodium diisooctylsulfosuccinate	Soil fumigation/preplant	1.34	3	336.0	A
sodium diisooctylsulfosuccinate	Tomato, processing	1.43	8	443.0	A
sodium diisooctylsulfosuccinate	Walnut	3.18	10	446.0	A
sodium diisooctylsulfosuccinate	Wheat (forage - fodder)	0.22	3	135.0	A
sodium hydroxide	Alfalfa	94.8	76	3,008.7	A
sodium hydroxide	Almond	1,974.38	1,008	27,244.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Apple	55.04	39	882.92	A
sodium hydroxide	Apricot	0.09	3	1.2	A
sodium hydroxide	Bean, succulent	1.34	2	148.0	A
sodium hydroxide	Cherry	1,148.94	978	15,505.64	A
sodium hydroxide	Chestnut	0.56	2	5.0	A
sodium hydroxide	Corn (forage - fodder)	111.97	71	3,421.8	A
sodium hydroxide	Corn, human consumption	1.49	2	54.0	A
sodium hydroxide	Forage hay/silage	2.3	2	167.0	A
sodium hydroxide	Grape	22.54	21	272.47	A
sodium hydroxide	Grape, wine	1,496.95	874	20,669.71	A
sodium hydroxide	Landscape maintenance	0.83	N/A	N/A	N/A
sodium hydroxide	N-grnhs transplants	0.77	12	32.0	A
sodium hydroxide	N-outdr transplants	0.14	3	6.0	A
sodium hydroxide	Nectarine	2.88	10	41.0	A
sodium hydroxide	Oat	11.08	7	358.5	A
sodium hydroxide	Oat (forage - fodder)	69.46	48	2,351.0	A
sodium hydroxide	Olive	23.38	6	271.55	A
sodium hydroxide	Pastureland	1.27	3	37.5	A
sodium hydroxide	Peach	10.08	25	164.83	A
sodium hydroxide	Persimmon	0.41	1	9.0	A
sodium hydroxide	Plum	0.12	2	1.6	A
sodium hydroxide	Pomegranate	0.55	1	8.0	A
sodium hydroxide	Pumpkin	0.23	1	8.4	A
sodium hydroxide	Rice	10.8	10	392.8	A
sodium hydroxide	Rights of way	9.51	24	129.36	A
sodium hydroxide	Soil fumigation/preplant	68.37	65	1,961.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Uncultivated ag	1.65	1	60.0	A
sodium hydroxide	Walnut	1,414.5	952	25,627.85	A
sodium hydroxide	Wheat	10.81	10	567.0	A
sodium hydroxide	Wheat (forage - fodder)	15.22	14	674.0	A
sodium hypochlorite	Animal premise	6.99	N/A	245,876.0	S
sodium hypochlorite	Ditch bank	9,959.01	N/A	36.0	U
sodium hypochlorite	Food processing plant	1,169.53	N/A	2.0	U
sodium hypochlorite	Landscape maintenance	53.39	N/A	N/A	N/A
sodium hypochlorite	Public health	420.58	N/A	N/A	N/A
sodium hypochlorite	Walnut	3.23	1	40.0	A
sodium hypochlorite	Water (industrial)	537.9	N/A	20.0	A
sodium hypochlorite	Water (industrial)	2,410.18	N/A	520.0	U
sodium lauroampho acetate	Structural pest control	0.73	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.49	N/A	N/A	N/A
sodium metaborate tetrahydrate	Rights of way	133.38	5	14,150.0	S
sodium metaborate tetrahydrate	Rights of way	194.0	N/A	N/A	N/A
sodium metaborate tetrahydrate	Tomato	12.13	1	2,520.0	S
sodium nitrate	Landscape maintenance	381.12	N/A	N/A	N/A
sodium nitrate	Rights of way	51.63	N/A	N/A	N/A
sodium nitrate	Structural pest control	12.59	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	0.51	3	217.0	A
sodium polyacrylate	Almond	34.15	151	9,639.67	A
sodium polyacrylate	Apricot	0.85	2	230.0	A
sodium polyacrylate	Cherry	0.16	2	67.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Corn (forage - fodder)	3.53	17	1,421.5	A
sodium polyacrylate	Corn, human consumption	0.04	1	19.0	A
sodium polyacrylate	Grape, wine	1.51	7	390.0	A
sodium polyacrylate	Landscape maintenance	1.78	N/A	N/A	N/A
sodium polyacrylate	Olive	0.82	2	348.0	A
sodium polyacrylate	Rights of way	0.27	4	115.0	A
sodium polyacrylate	Rights of way	0.08	N/A	N/A	N/A
sodium polyacrylate	Soil fumigation/preplant	0.68	3	287.0	A
sodium polyacrylate	Tomato, processing	1.13	9	478.0	A
sodium polyacrylate	Uncultivated non-ag	0.15	1	50.0	A
sodium polyacrylate	Walnut	5.04	31	1,456.76	A
sodium polyacrylate	Wheat (forage - fodder)	0.14	1	46.0	A
sodium tripolyphosphate	Almond	39.38	27	1,299.87	A
sodium tripolyphosphate	Walnut	22.14	16	770.38	A
sodium xylene sulfonate	Alfalfa	21.6	77	3,017.8	A
sodium xylene sulfonate	Almond	193.61	66	2,655.57	A
sodium xylene sulfonate	Cherry	3.05	6	86.0	A
sodium xylene sulfonate	Forage hay/silage	1.38	3	170.0	A
sodium xylene sulfonate	Grape, wine	70.03	44	1,401.27	A
sodium xylene sulfonate	Oat (forage - fodder)	4.43	14	890.0	A
sodium xylene sulfonate	Onion, dry	19.19	7	669.0	A
sodium xylene sulfonate	Pistachio	0.31	1	14.74	A
sodium xylene sulfonate	Soil fumigation/preplant	9.09	4	346.0	A
sodium xylene sulfonate	Structural pest control	0.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Tomato, processing	9.28	8	443.0	A
sodium xylene sulfonate	Walnut	28.62	19	1,232.4	A
sodium xylene sulfonate	Wheat (forage - fodder)	1.41	3	135.0	A
sorbitan fatty acid esters	Almond	0.21	2	19.0	A
sorbitan fatty acid esters	Rights of way	0.92	N/A	N/A	N/A
sorbitan fatty acid esters	Walnut	13.41	5	155.0	A
sorbitan trioleate	Almond	146.74	38	1,189.82	A
sorbitan trioleate	Cherry	8.74	5	62.75	A
sorbitan trioleate	Grape, wine	71.83	17	563.12	A
sorbitol	Alfalfa	52.85	41	917.0	A
sorbitol	Almond	105.55	56	2,126.41	A
sorbitol	Cantaloupe	0.34	1	5.0	A
sorbitol	Cherry	15.75	22	162.81	A
sorbitol	Corn (forage - fodder)	18.69	6	402.0	A
sorbitol	Grape, wine	31.22	25	333.05	A
sorbitol	Pumpkin	1.36	1	20.0	A
sorbitol	Walnut	12.08	9	253.33	A
sorbitol	Watermelon	10.52	5	174.0	A
soybean fatty acids, dimethylamine salt	Soil fumigation/preplant	2.48	2	105.5	A
soybean oil	Corn (forage - fodder)	241.97	8	1,178.0	A
spinetoram	Almond	1,085.44	439	18,557.05	A
spinetoram	Apple	87.23	23	821.5	A
spinetoram	Apricot	0.05	1	0.5	A
spinetoram	Blueberry	37.96	20	810.0	A
spinetoram	Cabbage	3.93	1	50.0	A
spinetoram	Cherry	13.21	11	126.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Citrus	2.06	1	22.0	A
spinetoram	Corn (forage - fodder)	0.97	1	29.0	A
spinetoram	Garlic	12.2	7	295.2	A
spinetoram	Grape, wine	2.99	2	51.1	A
spinetoram	Hops	0.24	1	6.0	A
spinetoram	Landscape maintenance	0.9	N/A	N/A	N/A
spinetoram	Lettuce, leaf	<0.01	1	0.02	A
spinetoram	Melon	0.18	2	2.71	A
spinetoram	N-grnhs transplants	10.04	4	128.0	A
spinetoram	Nectarine	2.65	6	32.0	A
spinetoram	Onion, dry	49.07	10	956.0	A
spinetoram	Peach	4.68	5	55.5	A
spinetoram	Pear	0.14	1	3.0	A
spinetoram	Pepper, fruiting	1.39	3	29.52	A
spinetoram	Plum	0.22	1	2.0	A
spinetoram	Potato	6.68	3	142.0	A
spinetoram	Pumpkin	2.8	1	47.4	A
spinetoram	Rights of way	6.25	1	100.0	A
spinetoram	Tomato	26.77	13	391.73	A
spinetoram	Tomato, processing	9.14	2	116.5	A
spinetoram	Walnut	222.92	118	3,583.55	A
spinetoram	Watermelon	65.39	17	972.01	A
spinosad	Alfalfa	1.95	4	37.0	A
spinosad	Animal premise	0.25	N/A	16,000.0	S
spinosad	Animal premise	0.17	N/A	60.0	U
spinosad	Apple	13.8	13	127.9	A
spinosad	Apricot	11.74	3	90.0	A
spinosad	Beet	0.4	4	2.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Cherry	134.14	69	1,252.8	A
spinosad	Garlic	20.08	4	154.0	A
spinosad	Grape, wine	2.16	2	23.0	A
spinosad	Kale	1.12	10	7.22	A
spinosad	Landscape maintenance	0.44	N/A	N/A	N/A
spinosad	Lettuce, leaf	6.05	61	39.68	A
spinosad	Melon	0.45	4	3.44	A
spinosad	N-grnhs plants in containers	9.74	72	57.47	A
spinosad	N-outdr flower	0.01	2	1.0	A
spinosad	N-outdr plants in containers	4.05	6	23.2	A
spinosad	N-outdr transplants	0.57	2	3.25	A
spinosad	Nectarine	1.35	5	16.0	A
spinosad	Olive	0.2	18	729.7	A
spinosad	Peach	3.55	8	38.26	A
spinosad	Pepper, fruiting	<0.01	1	0.01	A
spinosad	Plum	0.52	3	6.0	A
spinosad	Public health	41.44	N/A	N/A	N/A
spinosad	Regulatory pest control	3.25	N/A	N/A	N/A
spinosad	Research commodity	0.06	15	36,660.0	S
spinosad	Spinach	0.29	4	1.99	A
spinosad	Squash	6.32	1	50.9	A
spinosad	Stone fruit	0.67	1	5.4	A
spinosad	Structural pest control	1.14	N/A	N/A	N/A
spinosad	Swiss chard	1.87	21	12.33	A
spinosad	Tomato	1.59	8	12.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Tomato, processing	1.19	2	85.0	A
spinosad	Walnut	38.48	75	1,632.86	A
spirodiclofen	Apple	12.83	4	44.0	A
spirodiclofen	Cherry	157.24	40	558.6	A
spirodiclofen	Grape, wine	86.74	9	177.0	A
spirodiclofen	N-grnhs transplants	1.71	2	6.0	A
spirodiclofen	Walnut	682.0	36	1,325.74	A
spiromesifen	Corn (forage - fodder)	1,110.15	113	4,376.75	A
spiromesifen	Corn, grain	139.8	11	596.0	A
spiromesifen	Melon	1.07	7	8.16	A
spiromesifen	N-grnhs plants in containers	3.94	10	12.15	A
spiromesifen	N-outdr plants in containers	3.56	3	25.5	A
spiromesifen	N-outdr transplants	1.78	4	6.5	A
spiromesifen	Pepper, fruiting	6.58	2	50.01	A
spiromesifen	Pumpkin	7.82	1	79.0	A
spiromesifen	Tomato	0.06	1	0.43	A
spiromesifen	Watermelon	76.57	22	630.26	A
spirotetramat	Almond	525.94	120	4,358.49	A
spirotetramat	Apple	120.86	33	870.8	A
spirotetramat	Cherry	122.57	50	939.5	A
spirotetramat	Grape	134.07	15	1,088.38	A
spirotetramat	Grape, wine	3,025.33	660	25,625.35	A
spirotetramat	N-grnhs flower	0.1	2	22,000.0	S
spirotetramat	N-grnhs plants in containers	0.98	10	10.77	A
spirotetramat	N-grnhs transplants	0.57	2	6.0	A
spirotetramat	N-outdr plants in containers	2.95	7	91.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	N-outdr transplants	0.11	1	2.0	A
spirotetramat	Peach	16.62	9	136.0	A
spirotetramat	Potato	46.17	9	596.8	A
spirotetramat	Regulatory pest control	0.21	N/A	N/A	N/A
spirotetramat	Rosemary	1.19	1	15.0	A
spirotetramat	Soil fumigation/preplant	0.96	1	9.5	A
spirotetramat	Walnut	220.38	58	1,723.9	A
streptomyces lydicus wyec 108	Almond	0.06	6	277.22	A
streptomyces lydicus wyec 108	Cherry	0.05	31	298.5	A
streptomyces lydicus wyec 108	Research commodity	<0.01	7	17,073.0	S
streptomycin sulfate	Apple	487.22	93	1,897.5	A
streptomycin sulfate	N-grnhs transplants	19.28	14	434.0	A
streptomycin sulfate	N-outdr plants in containers	90.63	16	156.88	A
streptomycin sulfate	Vegetable	1.29	9	19.0	A
strychnine	Alfalfa	0.8	1	160.0	A
strychnine	Cherry	0.01	8	74.0	A
strychnine	Grape	0.1	1	32.0	A
strychnine	Grape, wine	0.01	3	55.8	A
strychnine	Landscape maintenance	1.41	N/A	N/A	N/A
strychnine	Structural pest control	0.04	N/A	N/A	N/A
strychnine	Walnut	0.44	2	30.0	A
styrene butadiene copolymer	Cherry	3.53	2	45.0	A
styrene butadiene copolymer	Grape, wine	31.36	35	1,047.25	A
styrene butadiene copolymer	Peach	2.83	1	30.0	A
styrene butadiene copolymer	Walnut	46.23	31	653.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sugar	Almond	0.06	1	29.0	A
sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Landscape maintenance	5.57	N/A	N/A	N/A
sulfentrazone	Rights of way	12.4	N/A	N/A	N/A
sulfentrazone	Turf/sod	29.15	7	157.0	A
sulfentrazone	Walnut	0.15	1	78.0	A
sulfometuron-methyl	Landscape maintenance	16.28	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	81.14	N/A	N/A	N/A
sulfosulfuron	Rights of way	1.51	N/A	N/A	N/A
sulfur	Almond	33,528.09	190	6,862.0	A
sulfur	Apple	3,996.48	58	510.06	A
sulfur	Cantaloupe	980.0	1	50.0	A
sulfur	Carrot	11,490.5	12	404.0	A
sulfur	Cherry	49,875.62	509	9,637.68	A
sulfur	Grape	141,821.76	257	11,417.09	A
sulfur	Grape, wine	6,685,470.83	12,396	518,897.2	A
sulfur	Landscape maintenance	289.65	N/A	N/A	N/A
sulfur	Melon	5,840.8	4	298.0	A
sulfur	N-outdr transplants	2,669.04	100	2,046.5	A
sulfur	Nectarine	294.6	8	28.0	A
sulfur	Peach	31,304.47	149	3,824.04	A
sulfur	Plum	181.4	7	15.5	A
sulfur	Pumpkin	72,312.18	72	3,570.0	A
sulfur	Rights of way	270.73	1	100.0	A
sulfur	Rights of way	39.24	N/A	N/A	N/A
sulfur	Soil fumigation/preplant	930.7	8	86.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Squash	1,744.4	1	89.0	A
sulfur	Stone fruit	259.2	4	21.6	A
sulfur	Tomato	23,216.63	26	978.52	A
sulfur	Tomato, processing	549,377.08	412	23,540.32	A
sulfur	Walnut	2,205.0	1	156.0	A
sulfur	Watermelon	21,202.3	23	1,424.0	A
sulfur dioxide	Fumigation, other	1,208.07	N/A	N/A	N/A
sulfur dioxide	Structural pest control	3.5	N/A	N/A	N/A
sulfuric acid	Alfalfa	79.43	156	6,654.9	A
sulfuric acid	Almond	29.14	41	1,320.99	A
sulfuric acid	Cherry	1.23	4	45.97	A
sulfuric acid	Corn (forage - fodder)	9.5	25	843.5	A
sulfuric acid	Corn, grain	10.87	15	618.0	A
sulfuric acid	Grape, wine	72.65	120	1,690.24	A
sulfuric acid	Rights of way	0.44	1	50.0	A
sulfuric acid	Safflower	0.79	2	90.0	A
sulfuric acid	Soil fumigation/preplant	56.11	93	4,232.6	A
sulfuric acid	Walnut	19.84	39	793.42	A
sulfuryl fluoride	Almond	15,317.3	N/A	462,000.0	C
sulfuryl fluoride	Almond	2,082.33	N/A	44,747.0	K
sulfuryl fluoride	Commodity fumigation	8,056.18	36	1,019,664.96	C
sulfuryl fluoride	Commodity fumigation	41,950.82	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	29,946.99	N/A	N/A	N/A
sulfuryl fluoride	Industrial site	374.25	1	18,000.0	C
sulfuryl fluoride	Structural pest control	9,268.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Unknown	<0.01	N/A	0.03	C
sulfuryl fluoride	Walnut	3,166.65	N/A	1,012,543.0	C
sulfuryl fluoride	Walnut	6,818.34	N/A	2,758.27	K
sulfuryl fluoride	Walnut	159.68	N/A	2.0	U
tall oil	Alfalfa	134.66	46	1,974.3	A
tall oil	Almond	783.19	425	13,260.01	A
tall oil	Apple	23.84	12	293.75	A
tall oil	Bean, dried	7.07	3	90.5	A
tall oil	Cherry	318.02	222	2,702.84	A
tall oil	Chestnut	0.41	2	20.0	A
tall oil	Corn (forage - fodder)	43.91	30	1,863.0	A
tall oil	Eggplant	2.05	2	40.0	A
tall oil	Forage hay/silage	3.43	2	167.0	A
tall oil	Garlic	13.13	4	260.0	A
tall oil	Grape	149.62	10	770.0	A
tall oil	Grape, wine	3,201.99	943	35,055.71	A
tall oil	Landscape maintenance	0.18	N/A	N/A	N/A
tall oil	Nectarine	3.44	9	47.0	A
tall oil	Oat (forage - fodder)	31.42	17	1,133.0	A
tall oil	Olive	29.81	10	366.32	A
tall oil	Pastureland	0.52	1	25.0	A
tall oil	Peach	32.42	19	306.96	A
tall oil	Public health	75.95	N/A	N/A	N/A
tall oil	Rice	88.15	60	1,693.6	A
tall oil	Rights of way	1.88	5	89.0	A
tall oil	Safflower	1.67	3	81.0	A
tall oil	Soil fumigation/preplant	12.37	9	478.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Squash	12.04	4	250.0	A
tall oil	Squash, winter	1.74	2	16.0	A
tall oil	Structural pest control	4.26	N/A	N/A	N/A
tall oil	Tomato	7.66	5	56.1	A
tall oil	Tomato, processing	31.97	12	549.19	A
tall oil	Uncultivated non-ag	0.61	1	4.0	A
tall oil	Walnut	1,071.09	500	14,590.68	A
tall oil	Wheat	1.01	3	65.2	A
tall oil	Wheat (forage - fodder)	7.15	7	230.5	A
tall oil fatty acids	Alfalfa	439.51	285	13,822.9	A
tall oil fatty acids	Almond	1,092.29	844	25,599.71	A
tall oil fatty acids	Apple	58.55	28	345.08	A
tall oil fatty acids	Apricot	2.88	13	101.48	A
tall oil fatty acids	Asparagus	0.12	1	10.0	A
tall oil fatty acids	Bean, dried	3.98	6	193.5	A
tall oil fatty acids	Bean, succulent	2.88	6	124.0	A
tall oil fatty acids	Bermudagrass	3.56	25	166.8	A
tall oil fatty acids	Cherry	303.44	447	5,343.66	A
tall oil fatty acids	Cilantro	1.12	1	60.0	A
tall oil fatty acids	Corn (forage - fodder)	441.64	183	10,671.26	A
tall oil fatty acids	Corn, grain	112.84	70	4,709.8	A
tall oil fatty acids	Corn, human consumption	37.87	19	762.0	A
tall oil fatty acids	Cucumber	1.26	1	40.0	A
tall oil fatty acids	Forage hay/silage	13.31	18	648.15	A
tall oil fatty acids	Garlic	23.35	7	284.7	A
tall oil fatty acids	Grape	12.41	9	103.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Grape, wine	880.24	572	10,017.38	A
tall oil fatty acids	Landscape maintenance	11.39	N/A	N/A	N/A
tall oil fatty acids	N-outdr plants in containers	0.22	1	3.0	A
tall oil fatty acids	Nectarine	2.95	6	38.0	A
tall oil fatty acids	Oat	0.41	1	20.0	A
tall oil fatty acids	Oat (forage - fodder)	13.8	13	545.0	A
tall oil fatty acids	Olive	122.66	56	1,389.95	A
tall oil fatty acids	Onion, dry	1.91	1	51.0	A
tall oil fatty acids	Pasture (forage - fodder)	0.86	1	45.0	A
tall oil fatty acids	Pastureland	0.24	1	8.5	A
tall oil fatty acids	Peach	80.83	52	884.53	A
tall oil fatty acids	Pepper, fruiting	1.02	1	50.0	A
tall oil fatty acids	Persimmon	0.07	1	9.0	A
tall oil fatty acids	Pistachio	10.02	4	64.0	A
tall oil fatty acids	Plum	0.39	1	1.0	A
tall oil fatty acids	Pomegranate	0.78	1	12.0	A
tall oil fatty acids	Pumpkin	4.25	3	48.4	A
tall oil fatty acids	Rice	197.13	14	1,905.8	A
tall oil fatty acids	Rights of way	34.2	14	385.0	A
tall oil fatty acids	Rights of way	76.52	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	1.13	1	36.0	A
tall oil fatty acids	Safflower	7.57	3	181.0	A
tall oil fatty acids	Soil fumigation/preplant	118.34	152	5,150.04	A
tall oil fatty acids	Sorghum (forage - fodder)	1.69	6	126.0	A
tall oil fatty acids	Squash	12.6	5	438.0	A
tall oil fatty acids	Sunflower	1.43	5	89.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Tomato	6.24	3	192.9	A
tall oil fatty acids	Tomato, processing	102.27	84	3,388.05	A
tall oil fatty acids	Uncultivated ag	16.12	22	594.0	A
tall oil fatty acids	Uncultivated non-ag	1.81	1	30.0	A
tall oil fatty acids	Walnut	755.25	627	16,709.76	A
tall oil fatty acids	Watermelon	1.14	1	56.0	A
tall oil fatty acids	Wheat	50.12	41	2,108.1	A
tall oil fatty acids	Wheat (forage - fodder)	2.9	6	143.0	A
tartrazine	Rights of way	1.14	N/A	N/A	N/A
tartrazine	Water area	6.86	N/A	265.0	A
tebuconazole	Almond	2,367.99	313	14,036.56	A
tebuconazole	Cherry	2,714.36	693	12,671.47	A
tebuconazole	Cherry	64.8	N/A	1.0	U
tebuconazole	Garlic	55.21	12	556.3	A
tebuconazole	Grape	52.64	7	605.0	A
tebuconazole	Grape, wine	2,162.05	672	22,333.54	A
tebuconazole	Landscape maintenance	0.83	N/A	N/A	N/A
tebuconazole	Nectarine	1.85	2	8.5	A
tebuconazole	Peach	42.05	11	308.0	A
tebuconazole	Pistachio	1.76	1	17.0	A
tebuconazole	Pumpkin	2.59	1	15.0	A
tebuconazole	Soil fumigation/preplant	4.5	1	20.0	A
tebuconazole	Squash, winter	29.14	7	250.0	A
tebuconazole	Walnut	2,488.57	260	11,097.16	A
tebufenozide	Grape, wine	460.42	34	2,655.25	A
tebufenozide	Tomato, processing	6.5	1	41.0	A
tebufenozide	Walnut	8.9	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuthiuron	Rights of way	1.6	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	238.2	42	2,940.5	A
tembotrione	Corn, grain	300.54	113	3,705.3	A
tembotrione	Corn, human consumption	48.8	18	601.0	A
terrazole	N-grnhs plants in containers	3.85	7	30.35	A
tetraconazole	Grape	14.64	15	360.72	A
tetraconazole	Grape, wine	345.72	281	9,826.25	A
tetraconazole	Pumpkin	31.57	9	488.0	A
tetraconazole	Watermelon	47.89	13	733.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.99	N/A	N/A	N/A
tetramethrin	Structural pest control	0.18	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Alfalfa	13.28	37	1,547.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Cherry	2.33	3	40.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Forage hay/silage	0.87	1	70.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	115.86	16	598.23	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Onion, dry	0.59	1	35.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	1.33	1	10.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	3.57	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.02	2	0.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	33.75	11	816.4	A
tetrapotassium pyrophosphate	Alfalfa	1.74	37	1,547.0	A
tetrapotassium pyrophosphate	Cherry	0.31	3	40.0	A
tetrapotassium pyrophosphate	Forage hay/silage	0.11	1	70.0	A
tetrapotassium pyrophosphate	Grape, wine	15.21	16	598.23	A
tetrapotassium pyrophosphate	Onion, dry	0.08	1	35.0	A
tetrapotassium pyrophosphate	Soil fumigation/preplant	0.17	1	10.0	A
tetrapotassium pyrophosphate	Structural pest control	0.47	N/A	N/A	N/A
tetrapotassium pyrophosphate	Walnut	4.43	11	816.4	A
thiamethoxam	Apple	16.41	8	191.0	A
thiamethoxam	Cabbage	4.82	2	84.0	A
thiamethoxam	Cherry	439.62	284	6,292.37	A
thiamethoxam	Grape	91.01	14	1,053.1	A
thiamethoxam	Grape, wine	2,072.77	423	18,070.07	A
thiamethoxam	Landscape maintenance	1.92	N/A	N/A	N/A
thiamethoxam	Melon	70.93	18	1,065.0	A
thiamethoxam	N-outdr transplants	11.54	6	70.25	A
thiamethoxam	Pepper, fruiting	7.56	2	150.0	A
thiamethoxam	Potato	20.98	4	502.87	A
thiamethoxam	Pumpkin	131.99	39	2,291.0	A
thiamethoxam	Soil fumigation/preplant	1.88	1	40.0	A
thiamethoxam	Squash	3.45	2	52.0	A
thiamethoxam	Squash, summer	2.99	1	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Structural pest control	9.23	N/A	N/A	N/A
thiamethoxam	Tomato	17.02	6	296.9	A
thiamethoxam	Tomato, processing	92.65	30	1,467.3	A
thiamethoxam	Watermelon	67.6	19	1,163.0	A
thiencarbazon-methyl	Landscape maintenance	0.01	N/A	N/A	N/A
thiobencarb	Rice	325.04	3	93.0	A
thiophanate-methyl	Almond	10,259.29	235	12,351.85	A
thiophanate-methyl	Apple	251.3	15	357.0	A
thiophanate-methyl	Apricot	45.65	2	122.0	A
thiophanate-methyl	Cantaloupe	24.32	4	69.5	A
thiophanate-methyl	Cherry	2,453.0	125	2,554.25	A
thiophanate-methyl	Grape, wine	2,343.6	67	2,478.32	A
thiophanate-methyl	Landscape maintenance	31.07	N/A	N/A	N/A
thiophanate-methyl	Melon	23.87	1	68.0	A
thiophanate-methyl	N-grnhs flower	0.62	N/A	6,000.0	S
thiophanate-methyl	N-grnhs plants in containers	103.02	159	266.27	A
thiophanate-methyl	N-grnhs transplants	101.24	3	7.0	A
thiophanate-methyl	N-outdr plants in containers	348.44	41	705.38	A
thiophanate-methyl	N-outdr transplants	278.78	27	398.25	A
thiophanate-methyl	Peach	151.94	2	270.0	A
thiophanate-methyl	Pistachio	42.0	1	30.0	A
thiophanate-methyl	Regulatory pest control	10.05	N/A	N/A	N/A
thiram	N-outdr transplants	2,102.65	37	766.0	A
thyme	Structural pest control	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thyme oil	Structural pest control	0.01	N/A	N/A	N/A
topramezone	Landscape maintenance	0.24	N/A	N/A	N/A
topramezone	Turf/sod	0.35	1	20.0	A
triadimefon	Landscape maintenance	1.04	N/A	N/A	N/A
tribenuron-methyl	Barley	4.09	5	261.0	A
tribenuron-methyl	Barley (forage - fodder)	0.61	1	49.0	A
tribenuron-methyl	Corn (forage - fodder)	3.14	9	274.0	A
tribenuron-methyl	Corn, grain	0.75	1	19.2	A
tribenuron-methyl	Forage hay/silage	7.83	22	787.15	A
tribenuron-methyl	Oat	3.58	11	527.5	A
tribenuron-methyl	Oat (forage - fodder)	31.32	89	4,899.0	A
tribenuron-methyl	Soil fumigation/preplant	5.11	9	245.1	A
tribenuron-methyl	Triticale	1.49	1	95.0	A
tribenuron-methyl	Uncultivated ag	0.19	1	12.0	A
tribenuron-methyl	Wheat	99.6	124	6,590.1	A
tribenuron-methyl	Wheat (forage - fodder)	35.58	60	3,015.0	A
tributyl tetradecyl phosphonium chloride	Water (industrial)	12.0	N/A	3.0	U
trichloro-s-triazinetrione	Water (industrial)	92.9	N/A	1.0	U
2,3,5-trichloro-4-(propylsulfonyl) pyridine	Structural pest control	0.48	N/A	N/A	N/A
2,3,5-trichloro-4-(propylsulfonyl)pyridine, other related	Structural pest control	0.05	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	399.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Oat (forage - fodder)	4.25	1	2.0	A
triclopyr, butoxyethyl ester	Public health	334.63	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	108.78	1	20.0	A
triclopyr, butoxyethyl ester	Rights of way	85.12	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Turf/sod	185.53	9	224.0	A
triclopyr choline	Landscape maintenance	17.98	N/A	N/A	N/A
triclopyr choline	Rights of way	153.45	2	50.0	A
triclopyr choline	Rights of way	82.77	N/A	N/A	N/A
triclopyr choline	Water area	1.26	N/A	40,000.0	S
triclopyr, triethylamine salt	Forage hay/silage	17.23	1	25.0	A
triclopyr, triethylamine salt	Landscape maintenance	66.74	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	1,933.43	27	1,760.0	A
triclopyr, triethylamine salt	Rights of way	958.34	N/A	N/A	N/A
triclopyr, triethylamine salt	Soil fumigation/preplant	8.95	8	45.0	A
triclopyr, triethylamine salt	Uncultivated ag	307.43	3	211.0	A
triclopyr, triethylamine salt	Uncultivated non-ag	287.1	4	185.0	A
triclopyr, triethylamine salt	Water area	8.1	N/A	3.25	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	122.0	93	4,128.79	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,273.26	228	8,082.91	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	16.13	15	276.44	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	19.02	34	1,260.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn, grain	8.34	12	594.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	299.01	156	3,087.88	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Oat	1.21	5	172.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	0.26	2	15.41	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.47	1	2.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	9.76	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Soil fumigation/preplant	48.01	10	327.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato, processing	2.23	4	159.1	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	156.79	11	691.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	0.55	1	15.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	239.07	29	1,225.5	A
triethanolamine	Alfalfa	102.19	93	3,262.2	A
triethanolamine	Almond	192.56	62	2,228.03	A
triethanolamine	Bean, dried	0.15	3	90.5	A
triethanolamine	Cantaloupe	0.62	1	5.0	A
triethanolamine	Cherry	29.54	27	217.97	A
triethanolamine	Corn (forage - fodder)	34.05	6	402.0	A
triethanolamine	Forage hay/silage	0.29	1	70.0	A
triethanolamine	Grape, wine	96.08	62	1,223.02	A
triethanolamine	Onion, dry	0.2	1	35.0	A
triethanolamine	Pumpkin	2.48	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Soil fumigation/preplant	0.45	1	10.0	A
triethanolamine	Structural pest control	1.19	N/A	N/A	N/A
triethanolamine	Walnut	33.52	24	1,131.38	A
triethanolamine	Watermelon	19.17	5	174.0	A
triethanolamine oleate	Forage hay/silage	5.35	9	264.0	A
triethanolamine oleate	Grape	9.64	4	388.4	A
triethanolamine oleate	Grape, wine	64.2	40	2,611.6	A
triethanolamine oleate	Oat (forage - fodder)	3.88	11	321.0	A
triethanolamine oleate	Soil fumigation/preplant	2.73	7	329.0	A
triethanolamine oleate	Triticale	5.59	11	675.0	A
triethanolamine oleate	Wheat	8.16	11	657.0	A
triethanolamine oleate	Wheat (forage - fodder)	1.27	6	153.0	A
trifloxystrobin	Almond	2,539.3	691	26,449.1	A
trifloxystrobin	Apple	26.48	22	333.42	A
trifloxystrobin	Cherry	1,120.68	563	11,260.43	A
trifloxystrobin	Grape	15.18	5	138.0	A
trifloxystrobin	Grape, wine	1,882.73	378	19,198.31	A
trifloxystrobin	Landscape maintenance	0.71	N/A	N/A	N/A
trifloxystrobin	N-grnhs flower	0.67	N/A	2.0	A
trifloxystrobin	N-grnhs plants in containers	0.33	N/A	2.0	A
trifloxystrobin	N-outdr plants in containers	6.51	9	36.08	A
trifloxystrobin	Nectarine	0.05	1	0.5	A
trifloxystrobin	Peach	4.18	1	40.0	A
trifloxystrobin	Pistachio	6.1	3	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Pumpkin	61.81	7	512.5	A
trifloxystrobin	Soil fumigation/preplant	2.02	1	20.0	A
trifloxystrobin	Squash, winter	9.08	6	98.0	A
trifloxystrobin	Tomato, processing	118.87	32	1,210.29	A
trifloxystrobin	Vegetable	0.17	6	12.0	A
trifloxystrobin	Walnut	0.98	1	10.0	A
trifloxystrobin	Watermelon	100.06	19	935.0	A
trifloxysulfuron-sodium	Turf/sod	0.32	2	17.0	A
triflumizole	Apple	48.49	5	98.0	A
triflumizole	Cherry	279.61	23	618.5	A
triflumizole	Grape	35.76	6	174.0	A
triflumizole	Grape, wine	256.34	36	1,260.0	A
triflumizole	N-grnhs transplants	4.0	1	3.0	A
trifluralin	Alfalfa	1,338.0	14	669.0	A
trifluralin	Almond	1,110.75	4	1,481.0	A
trifluralin	Asparagus	115.35	6	114.0	A
trifluralin	Bean, dried	1,438.79	5	125.0	A
trifluralin	Bean, succulent	276.19	11	336.0	A
trifluralin	Grape, wine	588.14	148	3,414.08	A
trifluralin	Hops	3.34	2	4.5	A
trifluralin	Landscape maintenance	52.74	N/A	N/A	N/A
trifluralin	Pepper, fruiting	108.55	3	163.0	A
trifluralin	Safflower	894.05	28	1,029.0	A
trifluralin	Soil fumigation/preplant	880.22	27	977.4	A
trifluralin	Structural pest control	5.66	N/A	N/A	N/A
trifluralin	Sunflower	299.04	5	296.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Tomato	1,262.78	32	1,437.73	A
trifluralin	Tomato, processing	5,505.25	129	6,500.04	A
trifluralin	Uncultivated ag	12.8	1	17.0	A
trifluralin	Walnut	144.47	5	107.71	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	54.06	54	1,206.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,030.09	132	7,167.39	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Apple	1.05	2	13.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Apricot	19.61	3	90.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Bean, dried	2.32	2	60.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cabbage	9.6	3	105.78	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cherry	131.19	46	832.11	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	10.73	13	507.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn, grain	2.06	2	80.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn, human consumption	44.78	25	1,157.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	460.14	168	5,575.64	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.29	1	9.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pumpkin	30.62	15	599.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rights of way	<0.01	1	1.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	3.22	2	20.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato, processing	9.63	6	404.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	692.73	107	6,280.25	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Watermelon	2.78	2	36.0	A
trinexapac-ethyl	Golf course turf	2.54	N/A	59.0	A
trinexapac-ethyl	Landscape maintenance	4.07	3	60.0	A
trinexapac-ethyl	Landscape maintenance	27.64	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	2.28	N/A	10.0	A
trinexapac-ethyl	N-grnhs flower	1.28	N/A	61,000.0	S
trinexapac-ethyl	N-grnhs plants in containers	0.37	N/A	4.0	A
trinexapac-ethyl	Turf/sod	0.3	1	3.5	A
trisodium phosphate	Apple	36.47	12	375.0	A
trisodium phosphate	Cherry	114.16	77	1,341.1	A
trisodium phosphate	Grape, wine	4.37	2	72.0	A
trisodium phosphate	Walnut	161.2	124	3,154.0	A
triticonazole	N-outdr plants in containers	92.86	12	703.5	A
ulocadium oudemansii (u3 strain)	Blueberry	325.8	1	181.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	225.68	169	6,482.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	4,888.47	863	44,829.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	10.6	15	234.23	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apricot	174.98	12	723.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Asparagus	137.26	10	912.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Barley	14.08	8	461.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	17.88	13	366.54	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, succulent	5.4	2	85.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	1,005.67	388	5,948.58	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	162.3	93	4,470.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, grain	46.51	15	811.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	493.82	134	5,320.33	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	30.99	8	323.42	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	5.18	2	85.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	9.77	1	40.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	139.83	30	1,456.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	6.34	7	83.14	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	1,727.72	584	12,795.39	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Hops	1.66	3	15.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	8.02	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	1.78	1	2.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	320.45	8	190.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	38.91	8	23.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	54.05	18	354.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	26.37	9	741.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	205.27	20	1,583.17	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	69.91	12	1,144.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pasture (forage - fodder)	3.79	2	62.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	95.98	13	855.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	77.53	14	996.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	32.32	6	226.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Plum	0.98	2	19.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Potato	141.14	83	2,577.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	43.6	21	698.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	193.63	11	1,462.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	31.95	9	301.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	166.0	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	168.03	124	3,047.07	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	25.65	4	266.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	29.56	10	580.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	9.38	5	113.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	494.91	104	4,393.14	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,580.86	336	9,209.41	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	11.99	2	79.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	944.36	20	1,236.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	12.39	12	498.0	A
uniconizole-p	N-grnhs plants in containers	0.03	43	4.95	A
uniconizole-p	N-grnhs transplants	0.67	4	47.0	A
urea dihydrogen sulfate	Alfalfa	26.8	82	3,572.69	A
urea dihydrogen sulfate	Almond	32.09	94	2,956.62	A
urea dihydrogen sulfate	Cherry	14.37	14	268.34	A
urea dihydrogen sulfate	Corn (forage - fodder)	11.41	34	1,260.0	A
urea dihydrogen sulfate	Corn, grain	5.0	12	594.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Garlic	19.15	1	46.9	A
urea dihydrogen sulfate	Grape, wine	99.91	133	2,382.92	A
urea dihydrogen sulfate	Oat	0.72	5	172.0	A
urea dihydrogen sulfate	Olive	0.76	2	15.41	A
urea dihydrogen sulfate	Rights of way	5.86	N/A	N/A	N/A
urea dihydrogen sulfate	Tomato, processing	1.34	4	159.1	A
urea dihydrogen sulfate	Uncultivated ag	1.89	3	70.0	A
urea dihydrogen sulfate	Uncultivated non-ag	0.58	1	15.0	A
urea dihydrogen sulfate	Walnut	12.09	13	417.71	A
vanillin	Almond	0.01	1	29.0	A
vinyl polymer	Alfalfa	8.44	25	1,195.7	A
vinyl polymer	Almond	60.41	103	2,724.6	A
vinyl polymer	Apple	6.73	45	465.04	A
vinyl polymer	Bean, dried	0.96	2	110.0	A
vinyl polymer	Bean, succulent	0.65	2	148.0	A
vinyl polymer	Cantaloupe	0.15	1	17.0	A
vinyl polymer	Cherry	9.75	74	780.51	A
vinyl polymer	Corn (forage - fodder)	45.3	48	9,501.0	A
vinyl polymer	Corn, grain	9.38	19	1,579.0	A
vinyl polymer	Forage hay/silage	0.13	1	15.0	A
vinyl polymer	Grape	0.25	1	9.64	A
vinyl polymer	Grape, wine	6.16	27	626.2	A
vinyl polymer	Oat (forage - fodder)	9.83	32	1,821.0	A
vinyl polymer	Olive	0.8	12	152.0	A
vinyl polymer	Onion, dry	0.31	1	35.0	A
vinyl polymer	Peach	0.34	4	18.5	A
vinyl polymer	Pumpkin	0.35	1	40.0	A
vinyl polymer	Raspberry	0.34	1	14.0	A
vinyl polymer	Rice	8.43	10	963.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	Rights of way	0.82	4	101.0	A
vinyl polymer	Ryegrass	0.54	3	76.0	A
vinyl polymer	Safflower	1.04	2	119.0	A
vinyl polymer	Soil fumigation/preplant	32.13	66	3,786.7	A
vinyl polymer	Sudangrass	0.62	2	95.0	A
vinyl polymer	Tomato, processing	4.09	10	616.8	A
vinyl polymer	Uncultivated ag	7.59	40	1,077.0	A
vinyl polymer	Uncultivated non-ag	0.17	3	30.0	A
vinyl polymer	Walnut	7.84	40	875.83	A
vinyl polymer	Watermelon	0.74	2	76.8	A
vinyl polymer	Wheat	7.7	15	979.9	A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
warfarin, sodium salt	Structural pest control	0.07	N/A	N/A	N/A
xanthan gum	Alfalfa	0.15	63	3,199.4	A
xanthan gum	Almond	0.01	1	43.0	A
xanthan gum	Cherry	0.06	3	136.9	A
xanthan gum	Grape, wine	0.05	10	317.68	A
xanthan gum	Walnut	0.95	53	2,539.7	A
xylene	N-outdr plants in containers	0.28	1	1.0	A
yucca schidigera	Vegetable	0.4	1	2.0	A
zinc phosphide	Alfalfa	2.0	5	33.33	A
zinc phosphide	Almond	20.16	6	240.9	A
zinc phosphide	Grape, wine	84.0	3	420.0	A
zinc phosphide	Landscape maintenance	0.31	N/A	N/A	N/A
zinc phosphide	Rights of way	3.9	2	32.5	A
zinc phosphide	Rights of way	1.8	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zinc phosphide	Soil fumigation/preplant	0.04	1	10.0	A
zinc phosphide	Structural pest control	0.15	N/A	N/A	N/A
zinc phosphide	Uncultivated non-ag	0.66	1	11.0	A
ziram	Almond	2,629.6	12	432.5	A
ziram	Apricot	1,041.36	3	171.0	A
ziram	Nectarine	29.96	3	4.5	A
ziram	Peach	5,753.05	61	1,289.6	A
ziram	Stone fruit	12.16	1	2.0	A
zoxamide	Potato	52.76	14	296.2	A