

# 2021 Annual Statewide Pesticide Use Report Indexed by Chemical Sacramento County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	54.8	N/A	1.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	315.65	N/A	1,168.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	21.2	N/A	1.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	170.17	N/A	1,168.0	U
1,3-dichloropropene	Grape, wine	66,715.82	4	202.09	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	120.0	N/A	1.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	598.7	N/A	1,168.0	U
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	311.68	N/A	151.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	316.88	N/A	830.0	U
2,2-dibromo-3-nitrilopropionamide	Water systems - human potable/drinking	20.35	N/A	14.0	U
2,4-d	Landscape maintenance	1.65	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	388.28	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	20.69	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.31	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Turf/sod	4.72	2	15.0	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	19.4	1	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Forage hay/silage	236.85	6	370.0	A
2,4-d, dimethylamine salt	Grape, wine	387.97	14	637.04	A
2,4-d, dimethylamine salt	Landscape maintenance	49.07	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	1,188.3	40	1,562.74	A
2,4-d, dimethylamine salt	Pastureland	642.07	11	581.9	A
2,4-d, dimethylamine salt	Rights of way	126.87	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	1,818.11	38	1,628.8	A
2,4-d, dimethylamine salt	Triticale	829.91	21	769.7	A
2,4-d, dimethylamine salt	Turf/sod	34.12	1	23.0	A
2,4-d, dimethylamine salt	Wheat	1,671.11	30	1,533.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	794.61	25	829.7	A
2,4-d, isooctyl ester	Landscape maintenance	21.91	N/A	N/A	N/A
2,4-d, triisopropanolamine salt	Landscape maintenance	0.33	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Oat (forage - fodder)	51.59	3	130.0	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	0.19	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Landscape maintenance	48.44	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cherry	57.4	9	416.85	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,662.11	148	6,947.67	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Landscape maintenance	0.46	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pear	24.2	1	60.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	161.56	5	417.0	A
2-methyl-1-butanol	Structural pest control	0.06	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	32.91	N/A	491.0	U
4-(2,4-db), dimethylamine salt	Alfalfa	242.86	2	165.0	A
4-aminopyridine	Landscape maintenance	0.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-aminopyridine	Structural pest control	1.5	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	123.21	13	1,116.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	9.65	3	60.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	88.76	44	631.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	1,213.89	147	8,332.62	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	2,713.45	415	17,173.29	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	8.69	4	54.0	A
4-vinylcyclohexenediepoxyde	Structural pest control	0.01	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	93.72	N/A	491.0	U
abamectin	Almond	62.59	57	3,050.4	A
abamectin	Bean, dried	6.23	5	358.0	A
abamectin	Bean, succulent	6.67	23	381.0	A
abamectin	Cannabis (all or unspecified)	<0.01	1	8,208.0	S
abamectin	Cantaloupe	0.17	1	10.0	A
abamectin	Cherry	17.87	23	931.0	A
abamectin	Corn, human consumption	1.23	10	70.0	A
abamectin	Cucumber	0.13	2	9.0	A
abamectin	Grape, wine	428.46	496	25,435.94	A
abamectin	Landscape maintenance	0.56	N/A	N/A	N/A
abamectin	N-grnhs flower	0.73	N/A	10.5	A
abamectin	N-grnhs plants in containers	<0.01	1	1,000.0	S
abamectin	N-outdr plants in containers	0.64	26	70.0	A
abamectin	N-outdr plants in containers	0.03	5	11,000.0	S
abamectin	Nectarine	<0.01	1	0.13	A
abamectin	Peach	0.02	1	1.0	A
abamectin	Pear	81.5	80	3,936.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
abamectin	Peas	1.04	4	60.0	A
abamectin	Pumpkin	0.7	5	42.2	A
abamectin	Squash	0.88	3	80.5	A
abamectin	Structural pest control	0.1	N/A	N/A	N/A
abamectin	Tomato	4.89	7	244.6	A
abamectin	Tomato, processing	42.8	51	2,218.79	A
abamectin	Uncultivated ag	9.29	20	464.1	A
abamectin	Walnut	24.31	21	1,258.0	A
abamectin	Watermelon	1.09	8	62.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	23.12	N/A	N/A	N/A
acephate	N-outdr plants in containers	121.06	33	33.0	A
acephate	N-outdr plants in containers	2.09	4	5,000.0	S
acephate	Structural pest control	59.16	N/A	N/A	N/A
acequinocyl	N-outdr plants in containers	0.02	1	0.13	A
acetamiprid	Apple	0.6	1	4.0	A
acetamiprid	Corn, human consumption	0.37	1	5.0	A
acetamiprid	Grape, wine	50.22	9	795.39	A
acetamiprid	Landscape maintenance	1.61	N/A	N/A	N/A
acetamiprid	N-grnhs plants in containers	<0.01	4	5,500.0	S
acetamiprid	N-outdr plants in containers	1.46	11	61.5	A
acetamiprid	N-outdr plants in containers	0.03	4	23,000.0	S
acetamiprid	Pear	25.03	4	170.0	A
acetamiprid	Pumpkin	2.78	4	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Squash, winter	1.29	3	13.0	A
acetamiprid	Structural pest control	2.69	N/A	N/A	N/A
acetamiprid	Tomato	34.54	10	460.4	A
acetamiprid	Tomato, processing	15.03	7	200.39	A
acetamiprid	Walnut	33.12	12	432.0	A
acetic acid	Structural pest control	0.13	N/A	N/A	N/A
acibenzolar-s-methyl	Landscape maintenance	1.85	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs flower	4.06	N/A	376.3	A
acibenzolar-s-methyl	N-grnhs flower	0.12	N/A	420,000.0	S
acibenzolar-s-methyl	Pear	195.89	56	3,133.6	A
acid blue 9, diammonium salt	Landscape maintenance	26.75	N/A	N/A	N/A
acid blue 9, diammonium salt	Water area	9.3	N/A	7.65	A
afidopyropen	Alfalfa	1.28	1	65.0	A
afidopyropen	N-outdr plants in containers	1.39	13	89.75	A
afidopyropen	Pumpkin	0.32	4	33.0	A
afidopyropen	Watermelon	1.37	4	30.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Cannabis (all or unspecified)	0.02	1	6,000.0	S
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	324.99	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.13	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.13	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	133.71	44	1,689.01	A
alkyl (c8,c10) polyglucoside	Almond	2.85	8	150.67	A
alkyl (c8,c10) polyglucoside	Cherry	2.25	6	78.98	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	99.1	72	2,333.64	A
alkyl (c8,c10) polyglucoside	Corn, grain	270.0	101	3,086.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Forage hay/silage	27.92	2	133.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	147.38	74	2,639.19	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	59.23	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	19.75	15	519.0	A
alkyl (c8,c10) polyglucoside	Pastureland	15.71	5	287.0	A
alkyl (c8,c10) polyglucoside	Pear	38.06	27	328.83	A
alkyl (c8,c10) polyglucoside	Pecan	171.49	4	331.99	A
alkyl (c8,c10) polyglucoside	Ryegrass	9.86	3	55.0	A
alkyl (c8,c10) polyglucoside	Structural pest control	0.05	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato	15.28	10	172.66	A
alkyl (c8,c10) polyglucoside	Tomato, processing	4.63	3	23.81	A
alkyl (c8,c10) polyglucoside	Triticale	1.71	2	14.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	147.04	33	989.69	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	1.21	1	10.25	A
alkyl (c8,c10) polyglucoside	Walnut	29.36	4	336.2	A
alkyl (c8,c10) polyglucoside	Wheat	23.49	6	234.0	A
alkyl (c8,c10) polyglucoside	Wheat (forage - fodder)	19.86	19	446.1	A
alkyl (c9-c11) oligomeric d-glucofuranoside	Almond	28.75	11	698.64	A
alkyl (c9-c11) oligomeric d-glucofuranoside	Grape, wine	10.89	4	1,012.8	A
alkyl (c9-c11) oligomeric d-glucofuranoside	Landscape maintenance	0.63	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucofuranoside	Walnut	4.82	2	50.0	A
allethrin	Rights of way	0.06	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Grape, wine	3.8	8	91.96	A
allyloxypolyethylene glycol acetate	Landscape maintenance	0.13	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.15	1	18.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.42	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	3.34	1	81.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	13.08	46	911.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	0.44	3	61.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	804.5	234	7,603.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	689.65	122	5,352.59	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	30.28	7	241.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	2.53	1	30.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	110.05	7	639.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	72.06	23	381.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	594.72	87	1,390.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	0.09	1	4.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	681.11	184	5,331.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	995.34	189	6,126.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	7.32	16	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	0.56	1	4.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	17.42	4	131.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,170.47	255	10,790.61	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.81	N/A	37.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	0.14	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	980.68	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.02	1	0.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	192.62	26	990.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	6.26	1	48.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	2.89	1	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pasture (forage - fodder)	6.2	1	49.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	40.49	7	194.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	0.02	1	0.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	3,159.83	482	18,422.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	36.84	4	331.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	1.91	1	15.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	14.33	2	252.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.02	1	0.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1,290.98	138	10,416.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,327.32	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	123.54	33	1,491.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	12.09	1	24.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	29.97	29	790.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	6.28	1	52.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.49	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	12.6	2	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	58.15	7	418.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	339.79	59	1,966.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	584.78	167	5,731.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	236.02	49	1,254.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turf/sod	2.87	1	23.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	351.23	113	3,084.74	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	45.44	3	51.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	477.44	34	2,019.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	0.1	N/A	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	1.13	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	273.54	54	2,015.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	16.58	3	131.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	23.3	4	134.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Apple	0.01	1	0.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Apricot	0.01	1	0.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cherry	16.33	14	265.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	20.01	5	253.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	0.05	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	68.02	42	1,904.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Nectarine	0.01	1	0.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	0.01	1	0.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Plum	0.01	1	0.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pluot	0.01	1	0.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	482.46	25	2,325.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.23	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Structural pest control	0.13	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	1.91	1	31.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato	4.61	1	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	1.41	1	17.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	627.8	24	1,591.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	109.6	7	327.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	10.2	23	535.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	43.24	10	136.34	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	15.34	11	967.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	26.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Squash	0.89	1	52.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	2.04	1	70.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato	2.5	15	594.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	14.18	11	412.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	178.88	18	994.4	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	12.89	2	40.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	110.71	11	908.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	20.44	4	88.1	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	9.0	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pear	36.06	4	170.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	53.61	6	416.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	0.86	2	19.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	9.77	9	215.1	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Bean, dried	1.7	4	60.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	0.28	1	4.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Okra	2.56	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.59	1	14.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sudangrass	19.66	8	346.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2.18	1	47.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	83.94	18	1,088.64	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.93	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	0.77	1	5.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	89.56	48	1,134.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	57.27	32	734.7	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	27.47	4	185.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	106.8	72	2,237.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	114.93	84	1,771.02	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	9.93	1	65.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	28.33	14	205.89	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	20.29	13	515.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, grain	58.29	25	1,056.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	1.16	2	30.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,639.89	493	12,349.72	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	1.13	2	24.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Okra	7.9	2	140.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	3.28	1	17.45	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peas	5.13	7	98.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	323.06	37	3,489.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	21.18	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	1.16	1	31.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	7.46	4	99.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	15.05	1	140.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	44.47	29	1,147.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.34	3	43.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	29.46	21	1,567.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	0.45	2	11.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	6.35	2	169.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.41	1	17.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	3.3	2	26.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	34.56	10	136.34	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	178.86	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	69.6	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	43.09	9	325.7	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apple	6.93	1	20.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cantaloupe	0.87	1	10.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	15.56	6	62.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,247.87	258	9,333.26	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pear	17.66	6	127.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pumpkin	5.14	6	53.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	7.3	1	84.3	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	36.91	9	427.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	8.87	3	105.73	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	2.69	4	31.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Corn, grain	2.25	1	28.1	A
alpha-cypermethrin	Structural pest control	68.75	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pear	10.28	1	25.0	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	8.54	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Alfalfa	2.12	2	83.2	A
alpha-pinene beta-pinene copolymer	Almond	0.34	2	12.27	A
alpha-pinene beta-pinene copolymer	Apple	7.12	3	181.25	A
alpha-pinene beta-pinene copolymer	Cherry	36.97	3	85.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	36.39	15	276.86	A
alpha-pinene beta-pinene copolymer	Olive	62.54	1	81.0	A
alpha-pinene beta-pinene copolymer	Pastureland	3.07	3	74.9	A
alpha-pinene beta-pinene copolymer	Pear	1,206.69	133	4,736.0	A
alpha-pinene beta-pinene copolymer	Rice	1,978.37	18	1,786.7	A
alpha-pinene beta-pinene copolymer	Rights of way	2.54	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Sunflower	4.56	3	55.7	A
alpha-pinene beta-pinene copolymer	Tomato	8.21	3	61.1	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	82.38	19	659.49	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Apple	8.64	6	168.75	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	278.29	61	2,536.61	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Onion, dry	40.93	2	322.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	4.53	4	504.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	2.6	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	18.78	8	230.38	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	356.81	25	1,704.29	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	93.62	11	417.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	1.03	2	9.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	297.12	120	2,085.09	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	12.18	N/A	86.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	<0.01	N/A	500.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	710.01	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.22	13	112,000.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pear	15.27	1	25.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	2.36	1	84.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	1,007.16	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum/milo	29.97	29	790.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	6.61	2	65.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	53.14	7	571.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	50.5	15	594.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	9.19	3	71.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	186.35	34	2,405.4	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	7.13	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Rights of way	205.83	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	17.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Almond	1.99	N/A	22,000.0	C
aluminum phosphide	Rights of way	1.65	N/A	N/A	N/A
ametoctradin	N-outdr plants in containers	2.43	4	10.0	A
amino ethoxy vinyl glycine hydrochloride	Cherry	4.39	1	40.0	A
amino ethoxy vinyl glycine hydrochloride	Pear	11.63	6	106.0	A
aminocyclopyrachlor, potassium salt	Industrial site	2.88	N/A	21.0	A
aminocyclopyrachlor, potassium salt	Industrial site	<0.01	N/A	500.0	S
aminocyclopyrachlor, potassium salt	Rights of way	29.41	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Structural pest control	<0.01	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Airport	4.22	N/A	14.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	95.27	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	21.09	1	100.0	A
aminopyralid, triisopropanolamine salt	Rights of way	635.15	N/A	N/A	N/A
ammonium nitrate	Alfalfa	13.78	72	2,237.9	A
ammonium nitrate	Almond	286.15	87	2,125.87	A
ammonium nitrate	Cherry	3.66	14	205.89	A
ammonium nitrate	Corn (forage - fodder)	2.62	13	515.0	A
ammonium nitrate	Corn, grain	7.52	25	1,056.6	A
ammonium nitrate	Corn, human consumption	0.15	2	30.8	A
ammonium nitrate	Grape, wine	88.82	341	5,501.75	A
ammonium nitrate	Landscape maintenance	34.15	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	0.15	2	24.0	A
ammonium nitrate	Okra	1.02	2	140.2	A
ammonium nitrate	Olive	0.42	1	17.45	A
ammonium nitrate	Peas	0.66	7	98.2	A
ammonium nitrate	Rice	31.65	24	2,237.4	A
ammonium nitrate	Rights of way	1.58	N/A	N/A	N/A
ammonium nitrate	Structural pest control	0.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Sunflower	0.15	1	31.1	A
ammonium nitrate	Tomato	0.96	4	99.2	A
ammonium nitrate	Uncultivated ag	5.74	29	1,147.9	A
ammonium nitrate	Uncultivated non-ag	0.65	3	43.25	A
ammonium nitrate	Walnut	46.67	3	127.2	A
ammonium nitrate	Watermelon	0.06	2	11.0	A
ammonium nitrate	Wheat (forage - fodder)	0.82	2	169.0	A
ammonium propionate	Rights of way	36.49	N/A	N/A	N/A
ammonium sulfate	Alfalfa	914.97	139	4,623.31	A
ammonium sulfate	Almond	535.49	93	1,934.65	A
ammonium sulfate	Apple	101.19	6	168.75	A
ammonium sulfate	Bean, dried	104.0	1	65.0	A
ammonium sulfate	Cherry	178.87	28	414.32	A
ammonium sulfate	Corn (forage - fodder)	638.65	124	3,674.94	A
ammonium sulfate	Corn, grain	2,450.14	190	5,887.77	A
ammonium sulfate	Corn, human consumption	3.7	2	30.8	A
ammonium sulfate	Forage hay/silage	87.19	4	433.0	A
ammonium sulfate	Grape, wine	8,806.6	763	16,858.86	A
ammonium sulfate	Landscape maintenance	56.41	N/A	N/A	N/A
ammonium sulfate	Oat (forage - fodder)	53.6	17	543.0	A
ammonium sulfate	Okra	25.23	2	140.2	A
ammonium sulfate	Olive	47.58	6	186.2	A
ammonium sulfate	Onion, dry	103.05	12	712.4	A
ammonium sulfate	Pastureland	39.78	5	287.0	A
ammonium sulfate	Pear	159.34	39	468.85	A
ammonium sulfate	Peas	16.37	7	98.2	A
ammonium sulfate	Pecan	434.14	4	331.99	A
ammonium sulfate	Rice	883.78	27	2,592.4	A
ammonium sulfate	Rights of way	62.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Ryegrass	24.96	3	55.0	A
ammonium sulfate	Safflower	18.1	1	24.0	A
ammonium sulfate	Structural pest control	0.09	N/A	N/A	N/A
ammonium sulfate	Sunflower	156.41	3	228.5	A
ammonium sulfate	Tomato	62.49	14	271.86	A
ammonium sulfate	Tomato, processing	11.72	3	23.81	A
ammonium sulfate	Triticale	207.29	12	398.8	A
ammonium sulfate	Uncultivated ag	610.28	63	2,264.49	A
ammonium sulfate	Uncultivated non-ag	27.15	5	119.15	A
ammonium sulfate	Walnut	1,130.77	39	2,532.44	A
ammonium sulfate	Watermelon	1.44	2	11.0	A
ammonium sulfate	Wheat	59.48	6	234.0	A
ammonium sulfate	Wheat (forage - fodder)	70.55	21	615.1	A
aromatic 200	Almond	192.7	10	488.82	A
aromatic 200	Apple	21.44	3	93.75	A
aromatic 200	Grape, wine	142.28	17	448.1	A
aromatic 200	Onion, dry	106.42	2	322.0	A
aromatic 200	Walnut	45.19	5	110.38	A
aureobasidium pullulans strain dsm 14940	Pear	16.45	4	51.0	A
aureobasidium pullulans strain dsm 14941	Pear	16.45	4	51.0	A
azadirachtin	Cannabis (all or unspecified)	3.48	542	979,317.0	S
azadirachtin	Landscape maintenance	0.13	N/A	N/A	N/A
azadirachtin	Lettuce, head	<0.01	2	28,749.0	S
azadirachtin	N-outdr plants in containers	0.04	7	21,460.0	S
azoxystrobin	Almond	137.05	25	708.5	A
azoxystrobin	Golf course turf	15.93	N/A	45.0	A
azoxystrobin	Grape, wine	652.89	39	2,704.0	A
azoxystrobin	Landscape maintenance	88.49	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-grnhs flower	20.24	N/A	37.0	A
azoxystrobin	N-grnhs flower	3.5	N/A	280,000.0	S
azoxystrobin	N-outdr plants in containers	10.02	25	96.62	A
azoxystrobin	N-outdr plants in containers	0.37	12	63,900.0	S
azoxystrobin	Pistachio	46.0	2	252.0	A
azoxystrobin	Rice	1,212.88	64	5,929.48	A
azoxystrobin	Tomato	24.51	7	244.6	A
azoxystrobin	Tomato, processing	162.82	51	1,561.2	A
azoxystrobin	Uncultivated ag	87.05	24	554.3	A
<b>bacillus amyloliquefaciens strain d747</b>	Lettuce, head	0.56	4	28,937.48	S
<b>bacillus amyloliquefaciens strain d747</b>	N-outdr plants in containers	19.59	3	7.0	A
<b>bacillus amyloliquefaciens strain d747</b>	N-outdr plants in containers	0.19	1	4,000.0	S
<b>bacillus amyloliquefaciens strain f727</b>	Cannabis (all or unspecified)	7.49	8	15,318.0	S
<b>bacillus pumilus, strain qst 2808</b>	Grape, wine	15.0	1	125.0	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	76.85	N/A	N/A	N/A
<b>bacillus subtilis gb03</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Water area	158.34	N/A	200.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12</b>	N-grnhs plants in containers	0.13	1	1,000.0	S
<b>bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b</b>	Landscape maintenance	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus thuringiensis ssp kurstaki, strain evb 113 19</b>	Almond	70.28	4	405.0	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Pear	17.28	1	32.0	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Cannabis (all or unspecified)	1.05	5	4,200.0	S
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	N-outdr plants in containers	20.17	3	5.0	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	2,874.61	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Apple	81.0	3	150.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Landscape maintenance	22.45	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	1.89	3	1.75	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	0.04	1	460.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Pomegranate	4.32	1	4.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Tomato	65.99	3	61.1	A
<b>beauveria bassiana strain ant-03</b>	Cannabis (all or unspecified)	1.18	34	64,650.0	S
<b>beauveria bassiana strain gha</b>	Cannabis (all or unspecified)	4.78	52	66,985.0	S
<b>beauveria bassiana strain gha</b>	Lettuce, head	0.02	2	28,749.0	S
<b>beauveria bassiana strain gha</b>	Structural pest control	0.12	N/A	N/A	N/A
<b>benefin</b>	Landscape maintenance	0.3	N/A	N/A	N/A
<b>bensulfuron methyl</b>	Rice	5.44	2	114.3	A
<b>bensulide</b>	Cantaloupe	61.97	5	19.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
bensulide	Cucumber	54.53	8	20.0	A
bensulide	N-grnhs flower	26.05	N/A	140,000.0	S
bensulide	Pumpkin	86.75	3	35.0	A
bensulide	Squash, summer	44.62	5	15.0	A
bensulide	Squash, winter	64.45	5	22.0	A
bensulide	Watermelon	116.5	7	41.0	A
bentazon, sodium salt	Bean, dried	70.61	1	65.0	A
bentazon, sodium salt	Bean, succulent	85.61	4	78.0	A
bentonite	Cannabis (all or unspecified)	0.01	2	1,428.0	S
benzobicyclon	Rice	910.51	41	3,925.08	A
benzoic acid	Alfalfa	30.39	172	5,346.07	A
benzoic acid	Almond	9.48	88	1,670.21	A
benzoic acid	Apple	<0.01	1	0.3	A
benzoic acid	Apricot	<0.01	1	0.3	A
benzoic acid	Barley	0.17	1	30.4	A
benzoic acid	Bean, dried	4.3	8	755.0	A
benzoic acid	Corn (forage - fodder)	0.14	1	25.0	A
benzoic acid	Corn, grain	6.22	31	1,096.6	A
benzoic acid	Corn, human consumption	0.18	2	30.8	A
benzoic acid	Forage hay/silage	0.13	2	22.0	A
benzoic acid	Grape	0.01	1	1.0	A
benzoic acid	Grape, wine	113.26	634	20,076.25	A
benzoic acid	Nectarine	<0.01	1	0.3	A
benzoic acid	Oat (forage - fodder)	1.36	9	240.0	A
benzoic acid	Peach	<0.01	1	0.3	A
benzoic acid	Plum	<0.01	1	0.25	A
benzoic acid	Pluot	<0.01	1	0.25	A
benzoic acid	Rice	80.01	33	2,992.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Rights of way	2.07	N/A	N/A	N/A
benzoic acid	Ryegrass	2.34	14	412.0	A
benzoic acid	Sorghum/milo	0.27	2	48.0	A
benzoic acid	Sudangrass	4.31	17	758.3	A
benzoic acid	Triticale	0.56	6	98.4	A
benzoic acid	Uncultivated ag	5.02	24	722.6	A
benzoic acid	Watermelon	0.06	1	10.0	A
benzoic acid	Wheat	5.65	20	993.97	A
benzoic acid	Wheat (forage - fodder)	1.65	6	290.0	A
benzovindiflupyr	Golf course turf	2.96	N/A	44.0	A
benzovindiflupyr	Grape, wine	0.69	2	10.6	A
benzovindiflupyr	Landscape maintenance	1.45	N/A	N/A	N/A
benzovindiflupyr	N-grnhs flower	0.22	N/A	140,000.0	S
benzovindiflupyr	N-outdr plants in containers	0.87	7	18.25	A
beta-cyfluthrin	Corn, human consumption	0.72	4	30.0	A
beta-cyfluthrin	Grape, wine	7.61	1	150.0	A
beta-cyfluthrin	Landscape maintenance	8.63	N/A	N/A	N/A
beta-cyfluthrin	Rights of way	1.0	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	119.59	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	16.54	19	559.81	A
beta-cyfluthrin	Walnut	2.48	2	112.0	A
bifenazate	Grape, wine	1,995.38	63	4,007.76	A
bifenazate	Landscape maintenance	16.96	N/A	N/A	N/A
bifenazate	N-outdr plants in containers	2.2	6	12.0	A
bifenazate	Nectarine	0.07	1	0.13	A
bifenazate	Peach	0.5	1	1.0	A
bifenthrin	Almond	140.38	9	867.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Bean, dried	50.88	9	508.0	A
bifenthrin	Broccoli	2.0	3	20.0	A
bifenthrin	Cannabis (all or unspecified)	0.02	1	8,208.0	S
bifenthrin	Cauliflower	0.2	1	2.0	A
bifenthrin	Corn, human consumption	7.45	36	96.5	A
bifenthrin	Cucumber	0.91	2	9.0	A
bifenthrin	Landscape maintenance	0.04	1	1.0	A
bifenthrin	Landscape maintenance	52.81	N/A	N/A	N/A
bifenthrin	N-grnhs plants in containers	0.01	1	1,164.0	S
bifenthrin	N-outdr plants in containers	16.53	41	110.06	A
bifenthrin	Okra	13.02	2	130.1	A
bifenthrin	Peas	6.01	4	60.0	A
bifenthrin	Pumpkin	8.31	9	101.2	A
bifenthrin	Squash	7.99	3	80.5	A
bifenthrin	Squash, winter	0.98	3	13.0	A
bifenthrin	Structural pest control	6,234.8	N/A	N/A	N/A
bifenthrin	Tomato	97.95	26	1,092.8	A
bifenthrin	Tomato, processing	388.1	94	4,265.18	A
bifenthrin	Walnut	171.73	16	1,078.0	A
bifenthrin	Watermelon	1.1	1	11.0	A
bispyribac-sodium	Rice	201.89	45	4,072.78	A
borax	Rights of way	4.35	N/A	N/A	N/A
borax	Structural pest control	1.57	N/A	N/A	N/A
boric acid	Animal premise	8,160.0	12	1,225,000.0	U
boric acid	Landscape maintenance	391.28	N/A	N/A	N/A
boric acid	Structural pest control	24,930.4	N/A	N/A	N/A
boscalid	Almond	215.93	13	1,075.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
boscalid	Broccoli	7.08	2	18.0	A
boscalid	Cauliflower	0.78	1	2.0	A
boscalid	Cherry	91.2	27	469.9	A
boscalid	Grape, wine	574.79	78	2,480.01	A
boscalid	Landscape maintenance	0.11	N/A	N/A	N/A
boscalid	N-grnhs plants in containers	0.03	1	1,000.0	S
boscalid	N-outdr plants in containers	14.74	25	118.5	A
boscalid	N-outdr plants in containers	0.58	9	63,000.0	S
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromadiolone	Public health	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.06	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	County ag comm	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.02	N/A	N/A	N/A
bromethalin	Public health	<0.01	N/A	N/A	N/A
bromethalin	Regulatory pest control	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.42	N/A	N/A	N/A
bromethalin	Vertebrate control	0.01	N/A	N/A	N/A
bromoxynil heptanoate	Oat (forage - fodder)	3.44	1	10.0	A
bromoxynil heptanoate	Onion, dry	8.43	3	98.0	A
bromoxynil heptanoate	Sudangrass	11.15	1	43.3	A
bromoxynil heptanoate	Turf/sod	4.82	2	15.0	A
bromoxynil heptanoate	Wheat	12.86	1	46.0	A
bromoxynil octanoate	Alfalfa	63.33	3	174.0	A
bromoxynil octanoate	Oat (forage - fodder)	3.57	1	10.0	A
bromoxynil octanoate	Onion, dry	8.74	3	98.0	A
bromoxynil octanoate	Sudangrass	11.56	1	43.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Triticale	207.27	18	386.3	A
bromoxynil octanoate	Turf/sod	5.0	2	15.0	A
bromoxynil octanoate	Uncultivated ag	52.7	8	96.5	A
bromoxynil octanoate	Wheat	13.33	1	46.0	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	47.31	67	133,325.5	S
burkholderia sp strain a396 cells and fermentation media	Pear	649.15	2	75.0	A
butyl alcohol	Alfalfa	29.39	64	1,826.27	A
butyl alcohol	Almond	21.98	35	533.96	A
butyl alcohol	Barley	0.31	1	30.4	A
butyl alcohol	Cherry	9.31	12	225.5	A
butyl alcohol	Corn, grain	39.91	6	40.0	A
butyl alcohol	Forage hay/silage	0.45	2	22.0	A
butyl alcohol	Grape, wine	27.76	11	715.5	A
butyl alcohol	Industrial site	0.1	N/A	37.6	A
butyl alcohol	Oat (forage - fodder)	12.58	8	224.0	A
butyl alcohol	Olive	0.78	1	48.0	A
butyl alcohol	Rice	16.34	15	1,846.4	A
butyl alcohol	Rights of way	56.09	N/A	N/A	N/A
butyl alcohol	Ryegrass	5.88	11	302.0	A
butyl alcohol	Sunflower	0.21	1	5.0	A
butyl alcohol	Tomato	0.95	2	46.3	A
butyl alcohol	Triticale	2.03	6	98.4	A
butyl alcohol	Uncultivated non-ag	5.31	2	41.0	A
butyl alcohol	Wheat	6.87	17	647.97	A
butyl lactate	Almond	0.66	1	2.38	A
butyl lactate	Grape, wine	114.8	4	418.0	A
butyl lactate	Landscape maintenance	5.49	N/A	N/A	N/A
calcium chloride	Cherry	17.03	8	405.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Grape, wine	29.77	9	283.83	A
calcium chloride	Landscape maintenance	1.59	N/A	N/A	N/A
calcium chloride	Pumpkin	0.45	1	14.2	A
calcium chloride	Sudangrass	0.21	1	20.0	A
calcium hydroxide	Olive	900.0	1	48.0	A
calcium hydroxide	Rice	76.36	3	83.0	A
calcium hypochlorite	Water (industrial)	16.32	N/A	56.0	U
calcium hypochlorite	Water area	38.36	N/A	12.0	U
canola oil	Cannabis (all or unspecified)	2.45	43	87,496.0	S
canola oil	Corn, grain	1.58	7	254.99	A
canola oil	Uncultivated ag	1.34	11	323.27	A
canola oil	Wheat	1.78	11	429.39	A
capric acid	Landscape maintenance	12.7	N/A	N/A	N/A
caprylic acid	Landscape maintenance	15.52	N/A	N/A	N/A
capsicum oleoresin	Cannabis (all or unspecified)	0.34	43	87,496.0	S
capsicum oleoresin	N-outdr plants in containers	0.48	6	11.75	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
carbaryl	Apple	150.42	3	150.0	A
carbaryl	Landscape maintenance	4.57	N/A	N/A	N/A
carbaryl	N-grnhs flower	441.29	N/A	85.0	A
carbaryl	Pear	932.96	9	327.0	A
carbaryl	Tomato	30.2	2	60.4	A
carbaryl	Tomato, processing	199.65	7	399.29	A
carbon	Landscape maintenance	2.95	N/A	N/A	N/A
carbon	Rights of way	7.3	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	14.65	34	1,000.4	A
carfentrazone-ethyl	Almond	11.07	28	633.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Cherry	9.0	23	411.07	A
carfentrazone-ethyl	Corn (forage - fodder)	16.44	66	2,164.14	A
carfentrazone-ethyl	Corn, grain	6.5	27	885.7	A
carfentrazone-ethyl	Corn, human consumption	0.48	4	50.0	A
carfentrazone-ethyl	Forage hay/silage	1.77	4	131.0	A
carfentrazone-ethyl	Golf course turf	0.47	N/A	8.0	A
carfentrazone-ethyl	Grape, wine	114.13	210	4,597.62	A
carfentrazone-ethyl	Landscape maintenance	19.49	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	0.48	N/A	700,000.0	S
carfentrazone-ethyl	N-outdr flower	0.1	N/A	140,000.0	S
carfentrazone-ethyl	Oat (forage - fodder)	16.36	29	1,134.24	A
carfentrazone-ethyl	Olive	2.98	3	101.25	A
carfentrazone-ethyl	Pasture (forage - fodder)	0.71	1	49.0	A
carfentrazone-ethyl	Pastureland	3.12	6	186.3	A
carfentrazone-ethyl	Rights of way	0.66	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	15.79	27	1,077.8	A
carfentrazone-ethyl	Structural pest control	0.02	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	0.3	1	40.0	A
carfentrazone-ethyl	Triticale	2.77	14	208.5	A
carfentrazone-ethyl	Turf/sod	0.67	3	38.0	A
carfentrazone-ethyl	Uncultivated ag	7.56	12	436.62	A
carfentrazone-ethyl	Walnut	3.71	2	170.5	A
carfentrazone-ethyl	Wheat	9.41	25	641.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	5.87	17	401.1	A
casein	Cannabis (all or unspecified)	<0.01	2	1,428.0	S
castor oil ethoxylate	Almond	4.81	1	58.65	A
castor oil ethoxylate	Cherry	9.84	4	96.0	A
castor oil ethoxylate	Grape, wine	1,116.37	165	9,972.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Olive	12.11	5	168.75	A
castor oil ethoxylate	Walnut	20.82	18	482.0	A
chlorantraniliprole	Alfalfa	16.98	35	1,060.9	A
chlorantraniliprole	Almond	95.08	18	1,200.6	A
chlorantraniliprole	Apple	13.78	4	140.0	A
chlorantraniliprole	Bean, succulent	30.59	23	381.0	A
chlorantraniliprole	Cherry	8.8	3	100.5	A
chlorantraniliprole	Corn, grain	0.55	1	28.0	A
chlorantraniliprole	Corn, human consumption	37.06	24	309.0	A
chlorantraniliprole	Grape, wine	335.98	102	4,563.5	A
chlorantraniliprole	Landscape maintenance	3.11	N/A	N/A	N/A
chlorantraniliprole	N-grnhs flower	1.55	N/A	7.0	A
chlorantraniliprole	N-outdr plants in containers	0.21	1	1.0	A
chlorantraniliprole	Nectarine	0.01	1	0.13	A
chlorantraniliprole	Peach	0.09	1	1.0	A
chlorantraniliprole	Pear	210.54	48	2,138.9	A
chlorantraniliprole	Pepper, fruiting	1.79	1	15.0	A
chlorantraniliprole	Regulatory pest control	26.11	N/A	N/A	N/A
chlorantraniliprole	Sorghum/milo	11.92	18	491.3	A
chlorantraniliprole	Structural pest control	4.96	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	23.46	11	489.0	A
chlorantraniliprole	Sunflower	6.35	5	243.9	A
chlorantraniliprole	Tomato	65.35	25	941.8	A
chlorantraniliprole	Tomato, processing	89.42	26	1,248.79	A
chlorantraniliprole	Walnut	39.91	10	490.5	A
chlorfenapyr	N-grnhs transplants	0.16	1	1.0	A
chlorfenapyr	N-outdr plants in containers	0.69	4	5.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	Structural pest control	114.81	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	2.13	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.2	N/A	N/A	N/A
chlormequat chloride	N-outdr plants in containers	2.61	2	2.13	A
chlorophacinone	Landscape maintenance	0.08	N/A	N/A	N/A
chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
chlorothalonil	Almond	554.31	3	185.0	A
chlorothalonil	Cannabis (all or unspecified)	<0.01	1	1,816.0	S
chlorothalonil	Golf course turf	179.78	N/A	24.0	A
chlorothalonil	Landscape maintenance	1,713.96	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	1,499.05	N/A	289.8	A
chlorothalonil	N-grnhs flower	156.72	N/A	840,000.0	S
chlorothalonil	N-outdr plants in containers	126.21	23	109.0	A
chlorothalonil	N-outdr plants in containers	0.57	2	2,000.0	S
chlorothalonil	Tomato	2,366.73	29	1,259.5	A
chlorothalonil	Tomato, processing	4,859.7	56	2,316.99	A
chlorothalonil	Uncultivated ag	49.64	1	24.1	A
chlorpyrifos	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Industrial site	1.31	N/A	21.0	A
chlorsulfuron	Industrial site	<0.01	N/A	500.0	S
chlorsulfuron	Landscape maintenance	1.79	N/A	N/A	N/A
chlorsulfuron	Regulatory pest control	1.36	N/A	N/A	N/A
chlorsulfuron	Rights of way	31.11	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	0.08	N/A	3.0	A
cholecalciferol	Landscape maintenance	0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	20.96	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	3.59	63	113,656.0	S
chromobacterium subtsugae strain praa4-1	Tomato	27.5	3	61.1	A
citric acid	Alfalfa	3.86	7	267.0	A
citric acid	Almond	464.61	47	2,210.47	A
citric acid	Apple	6.16	9	243.75	A
citric acid	Cherry	226.06	31	1,093.09	A
citric acid	Forage hay/silage	2.2	2	300.0	A
citric acid	Grape, wine	888.02	272	10,840.58	A
citric acid	Landscape maintenance	6.16	N/A	N/A	N/A
citric acid	Olive	4.95	5	168.75	A
citric acid	Onion, dry	5.77	12	712.4	A
citric acid	Pear	190.55	4	51.0	A
citric acid	Pistachio	5.66	4	504.0	A
citric acid	Pumpkin	1.24	1	14.2	A
citric acid	Rights of way	21.49	N/A	N/A	N/A
citric acid	Sudangrass	0.58	1	20.0	A
citric acid	Uncultivated ag	0.42	2	37.9	A
citric acid	Uncultivated non-ag	0.02	N/A	61.15	A
citric acid	Walnut	150.5	47	2,644.4	A
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	167.29	419	638,916.0	S
clarified hydrophobic extract of neem oil	Landscape maintenance	<0.01	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Lettuce, head	0.43	3	14,563.48	S
clethodim	Alfalfa	1,015.1	118	4,105.37	A
clethodim	Almond	168.5	37	1,321.98	A
clethodim	Apple	39.9	9	308.63	A
clethodim	Apricot	0.04	1	0.3	A
clethodim	Bean, dried	17.27	1	65.0	A
clethodim	Cherry	26.09	10	226.17	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Grape	0.13	1	1.0	A
clethodim	Grape, wine	51.21	16	391.2	A
clethodim	Landscape maintenance	144.57	N/A	N/A	N/A
clethodim	Nectarine	0.04	1	0.3	A
clethodim	Oat (forage - fodder)	3.68	1	14.0	A
clethodim	Okra	18.59	2	140.2	A
clethodim	Olive	8.91	2	67.5	A
clethodim	Onion, dry	103.19	10	390.4	A
clethodim	Peach	0.04	1	0.3	A
clethodim	Pear	2.23	2	17.0	A
clethodim	Peas	25.85	7	98.2	A
clethodim	Plum	0.03	1	0.25	A
clethodim	Pluot	0.03	1	0.25	A
clethodim	Rights of way	1.13	N/A	N/A	N/A
clethodim	Safflower	33.87	3	255.0	A
clethodim	Squash	6.9	1	52.75	A
clethodim	Sunflower	8.19	1	31.1	A
clethodim	Tomato	71.53	9	297.5	A
clethodim	Tomato, processing	329.97	38	1,380.8	A
clethodim	Uncultivated ag	278.71	36	1,270.17	A
clethodim	Uncultivated non-ag	3.19	2	30.4	A
clethodim	Walnut	129.22	19	986.72	A
clethodim	Watermelon	0.12	1	1.0	A
clofentezine	Almond	7.82	2	30.0	A
clofentezine	Cherry	13.02	1	50.0	A
clofentezine	Grape, wine	527.32	36	2,563.7	A
clofentezine	Walnut	33.29	2	128.0	A
clomazone	Rice	495.58	9	1,079.8	A
clopyralid, monoethanolamine salt	Golf course turf	0.99	N/A	4.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	12.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid, monoethanolamine salt	Rights of way	33.77	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	2.1	N/A	8.5	A
clopyralid, triethylamine salt	Golf course turf	3.45	N/A	12.0	A
clopyralid, triethylamine salt	Landscape maintenance	4.94	N/A	N/A	N/A
clopyralid, triethylamine salt	N-grnhs flower	12.64	N/A	55.0	A
clothianidin	Golf course turf	3.13	N/A	12.0	A
clothianidin	Grape, wine	13.36	7	321.8	A
clothianidin	Landscape maintenance	6.15	N/A	N/A	N/A
clothianidin	N-grnhs flower	1.25	N/A	140,000.0	S
clothianidin	Rights of way	2.25	N/A	N/A	N/A
clothianidin	Structural pest control	43.31	N/A	N/A	N/A
coconut diethanolamide	Landscape maintenance	1.4	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	3.43	N/A	N/A	N/A
codling moth granulosis virus	Pear	0.09	28	475.0	A
copper ammonium carbonate	Landscape maintenance	0.09	N/A	N/A	N/A
copper carbonate, basic	Structural pest control	0.12	N/A	N/A	N/A
copper diammonium diacetate complex	Landscape maintenance	11.73	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	54.69	N/A	N/A	N/A
copper ethanolamine complexes, mixed	N-outdr plants in containers	14.68	5	2.13	A
copper ethanolamine complexes, mixed	Rights of way	263.53	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water (industrial)	121.7	N/A	25.75	A
copper ethanolamine complexes, mixed	Water area	489.75	N/A	525.47	A
copper ethanolamine complexes, mixed	Water area	724.17	N/A	52.0	U
copper ethylenediamine complex	Landscape maintenance	40.79	N/A	N/A	N/A
copper ethylenediamine complex	Water area	4.7	N/A	2.0	U
copper hydroxide	Broccoli	14.53	2	18.0	A
copper hydroxide	Cauliflower	1.61	1	2.0	A
copper hydroxide	Cherry	318.09	4	115.0	A
copper hydroxide	Grape, wine	3,084.77	178	8,983.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Landscape maintenance	26.73	N/A	N/A	N/A
copper hydroxide	N-outdr plants in containers	152.39	51	142.1	A
copper hydroxide	Olive	715.11	1	81.0	A
copper hydroxide	Pear	4,581.07	207	5,719.7	A
copper hydroxide	Rights of way	0.31	N/A	N/A	N/A
copper hydroxide	Tomato, processing	25.01	1	31.0	A
copper hydroxide	Walnut	3,450.39	23	1,451.5	A
copper octanoate	N-outdr plants in containers	5.67	18	18.0	A
copper oxide (ous)	Apple	125.85	1	30.0	A
copper oxychloride	Grape, wine	2,910.94	175	8,474.53	A
copper oxychloride	Landscape maintenance	0.06	N/A	N/A	N/A
copper oxychloride	N-outdr plants in containers	53.41	17	68.6	A
copper oxychloride	Pear	4,729.27	196	5,310.7	A
copper salts of fatty and rosin acids	N-outdr plants in containers	1.14	1	1.88	A
copper sulfate (basic)	Apple	0.59	1	30.0	U
copper sulfate (basic)	Cherry	255.96	2	60.0	A
copper sulfate (basic)	Grape	0.59	1	50.0	U
copper sulfate (basic)	Peach	1.18	1	60.0	U
copper sulfate (pentahydrate)	Almond	89.88	1	167.6	A
copper sulfate (pentahydrate)	Cherry	29.77	2	55.5	A
copper sulfate (pentahydrate)	Grape, wine	255.19	30	475.66	A
copper sulfate (pentahydrate)	Landscape maintenance	256.85	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-outdr plants in containers	52.29	23	148.25	A
copper sulfate (pentahydrate)	N-outdr plants in containers	0.12	4	53,000.0	S
copper sulfate (pentahydrate)	Olive	990.0	1	48.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Rice	17,655.82	17	1,321.1	A
copper sulfate (pentahydrate)	Walnut	94.07	2	128.0	A
copper sulfate (pentahydrate)	Water area	606.2	N/A	55.03	A
copper triethanolamine complex	Water area	5.3	N/A	2.0	U
corn product, hydrolyzed	Walnut	568.12	6	336.0	A
corn steep liquor	Walnut	509.44	13	328.5	A
cyantraniliprole	Almond	71.82	14	721.9	A
cyantraniliprole	N-outdr plants in containers	0.82	3	8.0	A
cyazofamid	N-grnhs flower	14.92	N/A	14.0	A
cyazofamid	N-outdr plants in containers	0.09	1	0.5	A
cyflufenamid	Cucumber	0.21	2	9.0	A
cyflufenamid	Grape, wine	224.54	209	9,478.0	A
cyflufenamid	N-outdr plants in containers	1.11	8	33.6	A
cyflufenamid	Okra	1.38	1	60.0	A
cyflufenamid	Pumpkin	0.51	3	34.0	A
cyflufenamid	Squash	1.5	2	65.0	A
cyflufenamid	Tomato	6.29	6	272.7	A
cyflufenamid	Tomato, processing	8.56	7	371.29	A
cyflufenamid	Watermelon	0.23	1	11.0	A
cyflumetofen	Apple	18.28	2	100.0	A
cyflumetofen	Grape, wine	431.25	52	2,371.25	A
cyflumetofen	N-outdr plants in containers	0.51	2	3.0	A
cyflumetofen	Walnut	21.95	8	248.0	A
cyfluthrin	Landscape maintenance	8.86	N/A	N/A	N/A
cyfluthrin	N-outdr plants in containers	0.06	2	3.0	A
cyfluthrin	Structural pest control	56.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyhalofop-butyl	Rice	429.3	29	1,293.4	A
cymoxanil	Tomato, processing	3.75	1	30.0	A
cypermethrin	Structural pest control	1,300.05	N/A	N/A	N/A
cyprodinil	Apple	3.53	3	150.0	A
cyprodinil	Grape, wine	313.06	157	6,627.0	A
cyprodinil	N-outdr plants in containers	2.44	7	20.75	A
cyromazine	N-outdr plants in containers	0.16	1	1,000.0	S
d-allethrin	Structural pest control	0.02	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.07	N/A	N/A	N/A
daminozide	N-outdr plants in containers	28.24	7	11.35	A
ddvp	Structural pest control	0.26	N/A	N/A	N/A
ddvp, other related	Structural pest control	0.02	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Uncultivated non-ag	0.05	N/A	61.15	A
deltamethrin	Landscape maintenance	0.1	N/A	N/A	N/A
deltamethrin	Public health	42.78	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.06	N/A	N/A	N/A
deltamethrin	Structural pest control	1,663.13	N/A	N/A	N/A
diatomaceous earth	Structural pest control	26.45	N/A	N/A	N/A
diazinon	Pear	2,152.8	33	1,435.2	A
diazinon	Structural pest control	<0.01	N/A	N/A	N/A
dicamba	Landscape maintenance	29.6	N/A	N/A	N/A
dicamba	Rights of way	1.27	N/A	N/A	N/A
dicamba	Structural pest control	0.02	N/A	N/A	N/A
dicamba	Turf/sod	0.3	2	15.0	A
dicamba, dimethylamine salt	Landscape maintenance	3.44	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba, dimethylamine salt	Rights of way	0.11	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Cannabis (all or unspecified)	0.03	1	6,000.0	S
didecyl dimethyl ammonium chloride	Landscape maintenance	0.03	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	122.74	N/A	N/A	N/A
diethylene glycol	Alfalfa	2.49	4	34.0	A
diethylene glycol	Almond	3.52	1	30.0	A
diethylene glycol	Cucumber	0.22	1	4.5	A
diethylene glycol	Grape, wine	198.07	17	342.1	A
diethylene glycol	Landscape maintenance	221.64	N/A	N/A	N/A
diethylene glycol	Pear	92.71	3	145.0	A
diethylene glycol	Rights of way	27.87	N/A	N/A	N/A
diethylene glycol	Ryegrass	23.91	18	659.8	A
diethylene glycol	Sorghum/milo	11.5	29	790.6	A
diethylene glycol	Sunflower	15.83	4	337.4	A
diethylene glycol	Tomato	11.63	10	396.6	A
diethylene glycol	Tomato, processing	495.79	79	2,815.55	A
diethylene glycol	Triticale	145.67	9	320.5	A
difenoconazole	Almond	28.32	21	268.5	A
difenoconazole	Apple	1.23	3	150.0	A
difenoconazole	Golf course turf	16.88	N/A	80.0	A
difenoconazole	Grape, wine	132.9	165	6,932.8	A
difenoconazole	Landscape maintenance	14.42	N/A	N/A	N/A
difenoconazole	N-grnhs flower	0.72	N/A	140,000.0	S
difenoconazole	Pistachio	28.81	2	252.0	A
difenoconazole	Tomato	3.02	2	46.3	A
difenoconazole	Tomato, processing	101.99	51	1,561.2	A
difenoconazole	Uncultivated ag	54.53	24	554.3	A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diflubenzuron	Pear	15.18	2	60.0	A
diflubenzuron	Rice	71.59	7	884.6	A
diflubenzuron	Structural pest control	0.82	N/A	N/A	N/A
diglycerides of fatty acids	Landscape maintenance	12.3	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	116.88	14	617.39	A
dikegulac sodium	Landscape maintenance	151.57	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	0.32	N/A	N/A	N/A
dimethenamid-p	N-outdr flower	11.78	N/A	7.85	A
dimethenamid-p	N-outdr plants in containers	190.09	15	134.2	A
dimethenamid-p	Onion, dry	116.42	3	138.0	A
dimethoate	Alfalfa	636.17	63	2,296.88	A
dimethomorph	N-outdr plants in containers	7.89	12	26.5	A
dimethyl alkyl tertiary amines	Alfalfa	33.21	172	5,346.07	A
dimethyl alkyl tertiary amines	Almond	10.36	88	1,670.21	A
dimethyl alkyl tertiary amines	Apple	<0.01	1	0.3	A
dimethyl alkyl tertiary amines	Apricot	<0.01	1	0.3	A
dimethyl alkyl tertiary amines	Barley	0.19	1	30.4	A
dimethyl alkyl tertiary amines	Bean, dried	4.7	8	755.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	0.16	1	25.0	A
dimethyl alkyl tertiary amines	Corn, grain	6.8	31	1,096.6	A
dimethyl alkyl tertiary amines	Corn, human consumption	0.19	2	30.8	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.14	2	22.0	A
dimethyl alkyl tertiary amines	Grape	0.01	1	1.0	A
dimethyl alkyl tertiary amines	Grape, wine	123.76	634	20,076.25	A
dimethyl alkyl tertiary amines	Nectarine	<0.01	1	0.3	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	1.49	9	240.0	A
dimethyl alkyl tertiary amines	Peach	<0.01	1	0.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Plum	<0.01	1	0.25	A
dimethyl alkyl tertiary amines	Pluot	<0.01	1	0.25	A
dimethyl alkyl tertiary amines	Rice	87.43	33	2,992.5	A
dimethyl alkyl tertiary amines	Rights of way	2.26	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	2.56	14	412.0	A
dimethyl alkyl tertiary amines	Sorghum/milo	0.3	2	48.0	A
dimethyl alkyl tertiary amines	Sudangrass	4.71	17	758.3	A
dimethyl alkyl tertiary amines	Triticale	0.61	6	98.4	A
dimethyl alkyl tertiary amines	Uncultivated ag	5.48	24	722.6	A
dimethyl alkyl tertiary amines	Watermelon	0.06	1	10.0	A
dimethyl alkyl tertiary amines	Wheat	6.18	20	993.97	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	1.8	6	290.0	A
dimethyl silicone fluid emulsion	Grape, wine	0.5	2	200.0	A
dimethyl silicone fluid emulsion	Landscape maintenance	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Alfalfa	1.88	191	5,764.29	A
dimethylpolysiloxane	Almond	13.36	80	3,207.67	A
dimethylpolysiloxane	Apple	4.12	2	100.0	A
dimethylpolysiloxane	Barley	<0.01	1	30.4	A
dimethylpolysiloxane	Bean, dried	1.7	4	60.0	A
dimethylpolysiloxane	Cannabis (all or unspecified)	0.74	47	92,120.0	S
dimethylpolysiloxane	Cherry	0.13	15	242.04	A
dimethylpolysiloxane	Corn (forage - fodder)	1.27	168	4,253.24	A
dimethylpolysiloxane	Corn, grain	2.36	239	6,877.47	A
dimethylpolysiloxane	Corn, human consumption	0.28	1	4.0	A
dimethylpolysiloxane	Cucumber	<0.01	1	4.5	A
dimethylpolysiloxane	Forage hay/silage	<0.01	2	22.0	A
dimethylpolysiloxane	Grape, wine	18.43	207	6,629.49	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	37.6	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Landscape maintenance	7.66	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs plants in containers	0.07	1	1,000.0	S
dimethylpolysiloxane	Oat (forage - fodder)	0.27	28	1,458.24	A
dimethylpolysiloxane	Okra	2.56	1	60.0	A
dimethylpolysiloxane	Olive	0.01	1	48.0	A
dimethylpolysiloxane	Onion, dry	0.01	1	25.0	A
dimethylpolysiloxane	Pastureland	0.01	3	87.0	A
dimethylpolysiloxane	Pear	0.76	20	480.02	A
dimethylpolysiloxane	Pecan	0.09	4	331.99	A
dimethylpolysiloxane	Pumpkin	0.59	1	14.0	A
dimethylpolysiloxane	Rice	0.43	60	3,223.19	A
dimethylpolysiloxane	Rights of way	1.43	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.15	31	1,258.8	A
dimethylpolysiloxane	Safflower	0.01	2	48.0	A
dimethylpolysiloxane	Sorghum/milo	0.26	29	790.6	A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sudangrass	19.66	8	346.0	A
dimethylpolysiloxane	Sunflower	0.35	5	342.4	A
dimethylpolysiloxane	Tomato	0.27	12	442.9	A
dimethylpolysiloxane	Tomato, processing	1.27	99	3,667.86	A
dimethylpolysiloxane	Triticale	0.7	66	1,986.9	A
dimethylpolysiloxane	Uncultivated ag	3.66	50	1,923.24	A
dimethylpolysiloxane	Uncultivated non-ag	0.06	5	61.0	A
dimethylpolysiloxane	Walnut	3.61	10	688.04	A
dimethylpolysiloxane	Wheat	0.13	24	1,118.27	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.06	19	539.7	A
dinotefuran	Grape, wine	175.55	41	1,023.09	A
dinotefuran	Landscape maintenance	16.5	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>dinotefuran</b>	N-grnhs plants in containers	0.05	7	12,000.0	S
<b>dinotefuran</b>	N-outdr plants in containers	17.98	16	91.15	A
<b>dinotefuran</b>	N-outdr plants in containers	0.01	2	3,500.0	S
<b>dinotefuran</b>	Structural pest control	2,020.72	N/A	N/A	N/A
<b>dioctyl dimethyl ammonium chloride</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>dioctyl dimethyl ammonium chloride</b>	Structural pest control	122.51	N/A	N/A	N/A
<b>diphacinone</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>diphacinone</b>	Rights of way	0.02	N/A	N/A	N/A
<b>diphacinone</b>	Structural pest control	0.73	N/A	N/A	N/A
<b>diphacinone, sodium salt</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>diquat dibromide</b>	Landscape maintenance	4.47	5	150.0	A
<b>diquat dibromide</b>	Landscape maintenance	389.14	N/A	N/A	N/A
<b>diquat dibromide</b>	Rights of way	36.65	N/A	N/A	N/A
<b>diquat dibromide</b>	Water (industrial)	29.83	N/A	4.0	A
<b>diquat dibromide</b>	Water area	1,313.37	N/A	268.92	A
<b>diquat dibromide</b>	Water area	199.46	N/A	25.0	U
<b>disodium octaborate tetrahydrate</b>	Landscape maintenance	11.03	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Structural pest control	2,226.19	N/A	N/A	N/A
<b>disodium phosphate</b>	Pear	101.3	4	51.0	A
<b>dithiopyr</b>	Golf course turf	42.48	N/A	48.0	A
<b>dithiopyr</b>	Industrial site	10.3	N/A	21.0	A
<b>dithiopyr</b>	Industrial site	0.01	N/A	500.0	S
<b>dithiopyr</b>	Landscape maintenance	1,462.64	N/A	N/A	N/A
<b>dithiopyr</b>	N-grnhs flower	43.98	N/A	44.0	A
<b>dithiopyr</b>	N-outdr plants in containers	17.11	51	58.5	A
<b>dithiopyr</b>	N-outdr plants in containers	1.5	12	97,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dithiopyr	Rights of way	378.59	N/A	N/A	N/A
dithiopyr	Structural pest control	0.09	N/A	N/A	N/A
diuron	Alfalfa	446.64	11	297.56	A
diuron	Grape, wine	583.0	20	303.76	A
diuron	Industrial site	1.16	N/A	4,200.0	S
diuron	Landscape maintenance	122.28	N/A	N/A	N/A
diuron	Pear	67.71	3	33.8	A
diuron	Rights of way	17.6	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Landscape maintenance	6.09	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	14.88	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Corn, grain	0.79	7	254.99	A
dodecylbenzene sulfonic acid, calcium salt	Uncultivated ag	0.67	11	323.27	A
dodecylbenzene sulfonic acid, calcium salt	Wheat	0.89	11	429.39	A
e,e-8,10-dodecadien-1-ol	Apple	0.41	1	4.0	A
e,e-8,10-dodecadien-1-ol	Pear	366.7	82	3,475.7	A
e,e-8,10-dodecadien-1-ol	Walnut	14.42	2	430.0	A
e-8-dodecenyyl acetate	Pear	3.32	21	770.0	A
edta	Alfalfa	0.19	1	17.0	A
edta	Almond	86.59	24	1,591.5	A
edta	Cherry	15.12	7	327.78	A
edta	Grape, wine	5.96	10	136.34	A
edta	Walnut	24.17	14	706.4	A
edta, tetrasodium salt	Landscape maintenance	0.37	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.92	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	0.09	N/A	N/A	N/A
emamectin benzoate	Structural pest control	0.01	N/A	N/A	N/A
emamectin benzoate	Tomato, processing	11.57	31	1,060.58	A
emulsifiable methylated vegetable oil	Almond	119.96	8	343.79	A
emulsifiable methylated vegetable oil	Grape, wine	189.19	31	379.64	A
emulsifiable methylated vegetable oil	Rice	22.37	1	84.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>emulsifiable methylated vegetable oil</b>	Walnut	204.82	20	1,490.0	A
<b>endosulfan</b>	N-outdr plants in containers	4.41	1	1.0	A
<b>endothall, dipotassium salt</b>	Rights of way	274.98	N/A	N/A	N/A
<b>endothall, dipotassium salt</b>	Water area	201.81	N/A	239.25	A
<b>eptc</b>	Tomato, processing	385.44	3	126.4	A
<b>esfenvalerate</b>	Apple	1.33	1	20.0	A
<b>esfenvalerate</b>	Cherry	3.39	1	68.0	A
<b>esfenvalerate</b>	Corn, human consumption	23.93	47	499.0	A
<b>esfenvalerate</b>	Pear	12.91	6	207.0	A
<b>esfenvalerate</b>	Regulatory pest control	0.24	N/A	N/A	N/A
<b>esfenvalerate</b>	Structural pest control	45.68	N/A	N/A	N/A
<b>esfenvalerate</b>	Tomato, processing	9.83	3	197.0	A
<b>essential oils</b>	Rights of way	0.76	N/A	N/A	N/A
<b>ethephon</b>	Golf course turf	89.83	N/A	24.0	A
<b>ethephon</b>	Landscape maintenance	658.74	N/A	N/A	N/A
<b>ethephon</b>	N-grnhs flower	54.59	N/A	700,000.0	S
<b>ethephon</b>	N-outdr plants in containers	0.09	1	0.33	A
<b>ethephon</b>	Structural pest control	0.83	N/A	N/A	N/A
<b>ethephon</b>	Tomato	1,113.83	29	1,298.2	A
<b>ethephon</b>	Tomato, processing	1,734.06	66	2,656.66	A
<b>ethephon</b>	Uncultivated ag	20.78	2	47.8	A
<b>ethephon</b>	Walnut	92.66	7	820.0	A
<b>ethofumesate</b>	Landscape maintenance	18.24	N/A	N/A	N/A
<b>ethofumesate</b>	Rights of way	1.44	N/A	N/A	N/A
<b>ethyl alcohol</b>	Rights of way	136.07	N/A	N/A	N/A
<b>etofenprox</b>	Structural pest control	29.65	N/A	N/A	N/A
<b>etoxazole</b>	Almond	9.72	4	86.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Cherry	16.12	5	119.5	A
etoxazole	Corn (forage - fodder)	115.33	51	1,467.2	A
etoxazole	Corn, grain	260.85	86	2,893.4	A
etoxazole	Grape, wine	340.76	34	2,525.5	A
etoxazole	Landscape maintenance	0.01	N/A	N/A	N/A
etoxazole	N-outdr plants in containers	0.34	6	6.38	A
etoxazole	N-outdr plants in containers	<0.01	1	3,000.0	S
famoxadone	Tomato, processing	3.75	1	30.0	A
fatty acids derived from tallow	Almond	33.62	18	1,088.64	A
fatty acids derived from tallow	Landscape maintenance	0.77	N/A	N/A	N/A
fatty acids derived from tallow	Sunflower	0.31	1	5.0	A
fatty acids derived from tallow	Tomato, processing	35.83	48	1,134.8	A
fatty acids derived from tallow	Uncultivated ag	22.91	32	734.7	A
fatty acids derived from tallow	Walnut	11.0	4	185.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Uncultivated ag	0.04	3	3.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	486.3	13	1,116.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	25.38	4	116.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn, grain	83.71	7	254.99	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	1,964.61	81	4,227.24	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	70.82	11	323.27	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	94.07	11	429.39	A
fatty acids, methyl esters	Alfalfa	2,458.86	86	2,938.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, methyl esters	Almond	77.88	2	28.0	A
fatty acids, methyl esters	Chestnut	1.42	1	4.1	A
fatty acids, methyl esters	Corn, grain	96.1	4	112.7	A
fatty acids, methyl esters	Grape, wine	286.69	12	206.44	A
fatty acids, methyl esters	Pear	1,044.21	44	690.77	A
fatty acids, methyl esters	Pecan	577.13	4	331.99	A
fatty acids, methyl esters	Rice	817.93	40	940.7	A
fatty acids, methyl esters	Tomato	0.35	1	0.25	A
fatty acids, methyl esters	Uncultivated ag	634.33	21	842.87	A
fatty acids, methyl esters	Walnut	59.8	2	43.0	A
fatty acids, mixed	Almond	9.31	7	265.0	A
fatty acids, mixed	Cherry	0.36	1	27.78	A
fatty acids, mixed	Cucumber	0.38	1	4.5	A
fatty acids, mixed	Landscape maintenance	394.85	N/A	N/A	N/A
fatty acids, mixed	Pear	10.44	1	25.0	A
fatty acids, mixed	Rights of way	58.37	N/A	N/A	N/A
fatty acids, mixed	Sorghum/milo	20.49	29	790.6	A
fatty acids, mixed	Sunflower	28.18	4	337.4	A
fatty acids, mixed	Tomato	20.72	10	396.6	A
fatty acids, mixed	Walnut	4.52	6	349.2	A
fatty acids, mixed	Water area	0.02	N/A	0.5	A
fatty acids, mixed	Wheat	0.91	3	188.0	A
fenamidone	Broccoli	4.64	2	18.0	A
fenamidone	Cauliflower	0.52	1	2.0	A
fenazaquin	Almond	12.3	1	18.75	A
fenazaquin	Cherry	47.91	1	68.0	A
fenazaquin	Grape, wine	346.22	5	553.0	A
fenazaquin	N-outdr plants in containers	0.08	1	10,000.0	S
fenbutatin-oxide	Cherry	405.3	8	405.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	Grape, wine	197.16	12	394.32	A
fenhexamid	N-outdr plants in containers	0.54	3	25,000.0	S
fenpropathrin	Almond	11.26	2	32.0	A
fenpropathrin	Cherry	298.69	46	880.3	A
fenpropathrin	Grape, wine	22.18	3	71.0	A
fenpyroximate	Corn, grain	5.36	3	50.2	A
fenpyroximate	Grape, wine	20.27	17	342.1	A
fenpyroximate	N-outdr plants in containers	0.45	6	6.75	A
ferric sodium edta	N-outdr plants in containers	1.5	2	13.0	A
ferric sodium edta	Structural pest control	0.01	N/A	N/A	N/A
fipronil	Landscape maintenance	<0.01	N/A	N/A	N/A
fipronil	N-outdr plants in containers	<0.01	1	5,000.0	S
fipronil	Rice	59.59	4	259.0	A
fipronil	Structural pest control	1,075.02	N/A	N/A	N/A
flazasulfuron	Grape, wine	13.4	21	334.32	A
flonicamid	Okra	7.97	1	60.0	A
flonicamid	Pumpkin	5.8	6	79.0	A
flonicamid	Watermelon	0.75	1	11.0	A
florasulam	Landscape maintenance	0.03	N/A	N/A	N/A
fluazifop-butyl	Landscape maintenance	0.15	N/A	N/A	N/A
fluazifop-p-butyl	Grape, wine	1,176.03	150	4,286.04	A
fluazifop-p-butyl	Landscape maintenance	21.01	N/A	N/A	N/A
fluazifop-p-butyl	Onion, dry	4.7	1	25.0	A
fluazifop-p-butyl	Rights of way	3.36	N/A	N/A	N/A
fluazinam	Golf course turf	4.69	N/A	16.0	A
fluazinam	Landscape maintenance	40.79	N/A	N/A	N/A
fluazinam	N-grnhs flower	37.14	N/A	53.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fluazinam	N-grnhs flower	2.25	N/A	140,000.0	S
fluazinam	N-outdr flower	0.91	N/A	140,000.0	S
fludioxonil	Grape, wine	43.97	5	201.23	A
fludioxonil	Landscape maintenance	44.81	N/A	N/A	N/A
fludioxonil	N-grnhs flower	2.08	N/A	140,000.0	S
fludioxonil	N-outdr plants in containers	12.59	24	111.0	A
flumioxazin	Alfalfa	158.36	28	1,242.0	A
flumioxazin	Almond	189.46	24	596.48	A
flumioxazin	Cherry	43.93	10	129.68	A
flumioxazin	Grape, wine	1,029.7	136	4,366.23	A
flumioxazin	Landscape maintenance	31.29	10	131.0	A
flumioxazin	Landscape maintenance	20.68	N/A	N/A	N/A
flumioxazin	N-grnhs flower	3.71	N/A	18.0	A
flumioxazin	Olive	12.56	1	33.75	A
flumioxazin	Pear	40.93	4	107.01	A
flumioxazin	Pecan	21.17	1	55.33	A
flumioxazin	Rights of way	74.71	N/A	N/A	N/A
flumioxazin	Uncultivated ag	57.62	13	451.89	A
flumioxazin	Uncultivated non-ag	3.83	1	10.0	A
flumioxazin	Walnut	99.87	4	270.45	A
flumioxazin	Water area	42.57	N/A	28.45	A
fluopicolide	N-outdr plants in containers	6.06	9	50.16	A
fluopyram	Almond	35.62	6	435.0	A
fluopyram	Broccoli	4.4	4	36.0	A
fluopyram	Cauliflower	0.49	2	4.0	A
fluopyram	Cherry	56.36	20	630.96	A
fluopyram	Grape, wine	1,651.69	359	16,708.12	A
fluopyram	Landscape maintenance	2.56	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	N-outdr plants in containers	2.53	6	21.5	A
flupyradifurone	Grape, wine	9.01	1	57.61	A
flupyradifurone	Landscape maintenance	8.32	N/A	N/A	N/A
flupyradifurone	N-outdr plants in containers	21.07	14	98.5	A
flupyradifurone	Sorghum/milo	58.14	14	405.2	A
flupyradifurone	Sudangrass	54.1	8	346.0	A
flurecol-methyl	Landscape maintenance	0.51	N/A	N/A	N/A
fluridone	Landscape maintenance	8.16	N/A	N/A	N/A
fluridone	Water (industrial)	1.0	N/A	5.0	A
fluridone	Water area	328.17	N/A	987.0	A
fluridone	Water area	67.58	N/A	11.0	U
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.5	N/A	N/A	N/A
flurprimidol	Landscape maintenance	2.49	N/A	N/A	N/A
flurprimidol	N-grnhs flower	1.06	N/A	21.0	A
flurprimidol	N-outdr plants in containers	0.05	2	5.91	A
flutolanil	Landscape maintenance	63.77	N/A	N/A	N/A
flutolanil	N-grnhs flower	2.1	N/A	140,000.0	S
flutolanil	N-outdr plants in containers	9.45	4	5.0	A
flutriafol	Grape, wine	1,185.61	324	14,412.46	A
flutriafol	Tomato, processing	17.18	1	151.0	A
fluxapyroxad	Almond	3.41	2	32.0	A
fluxapyroxad	Cherry	9.1	3	100.5	A
fluxapyroxad	Landscape maintenance	22.15	N/A	N/A	N/A
fluxapyroxad	N-outdr plants in containers	15.28	16	115.0	A
fluxapyroxad	Tomato	93.61	23	1,077.4	A
fluxapyroxad	Tomato, processing	52.72	12	654.29	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
foramsulfuron	Landscape maintenance	1.02	N/A	N/A	N/A
formaldehyde	Public health	1,394.71	N/A	N/A	N/A
fosetyl-al	Landscape maintenance	44.0	N/A	N/A	N/A
fosetyl-al	N-grnhs flower	21.0	N/A	140,000.0	S
fosetyl-al	N-outdr plants in containers	54.85	10	21.25	A
fosetyl-al	N-outdr plants in containers	0.16	1	4,000.0	S
free fatty acids and/or amine salts	Landscape maintenance	9.2	N/A	N/A	N/A
freon 12	Structural pest control	<0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	1.56	N/A	N/A	N/A
garlic	Cannabis (all or unspecified)	1.04	43	87,496.0	S
garlic	N-outdr plants in containers	1.49	6	11.75	A
gibberellins	Cherry	91.14	54	1,278.76	A
gibberellins	Grape	0.01	6	172.0	A
gibberellins	Grape	<0.01	1	40.0	U
gibberellins	Grape, wine	1.15	14	312.38	A
glufosinate-ammonium	Almond	1,765.36	63	1,684.03	A
glufosinate-ammonium	Apple	210.74	6	191.97	A
glufosinate-ammonium	Apple	0.07	1	30.0	U
glufosinate-ammonium	Apricot	0.44	1	0.3	A
glufosinate-ammonium	Apricot	0.09	1	40.0	U
glufosinate-ammonium	Cherry	390.96	22	429.05	A
glufosinate-ammonium	Corn (forage - fodder)	115.19	7	277.1	A
glufosinate-ammonium	Grape	1.47	1	1.0	A
glufosinate-ammonium	Grape	0.06	1	50.0	U
glufosinate-ammonium	Grape, wine	25,538.2	896	23,327.45	A
glufosinate-ammonium	Landscape maintenance	72.42	7	247.0	A
glufosinate-ammonium	Landscape maintenance	1,260.81	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	N-grnhs flower	8.57	N/A	18.0	A
glufosinate-ammonium	Nectarine	0.44	1	0.3	A
glufosinate-ammonium	Olive	223.03	6	186.2	A
glufosinate-ammonium	Peach	0.44	1	0.3	A
glufosinate-ammonium	Peach	0.15	1	60.0	U
glufosinate-ammonium	Pear	1,536.04	62	1,531.65	A
glufosinate-ammonium	Pecan	379.45	4	331.99	A
glufosinate-ammonium	Pistachio	443.71	4	504.0	A
glufosinate-ammonium	Plum	0.37	1	0.25	A
glufosinate-ammonium	Pluot	0.37	1	0.25	A
glufosinate-ammonium	Rights of way	1.56	1	1.0	A
glufosinate-ammonium	Rights of way	420.25	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	31.31	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated non-ag	34.92	3	43.0	A
glufosinate-ammonium	Walnut	1,874.82	42	2,864.22	A
glutaraldehyde	Water (industrial)	1,726.18	N/A	274.0	U
glutaraldehyde	Water washer/cooler/condenser systems	74.44	N/A	80.0	A
glutaraldehyde	Water washer/cooler/condenser systems	0.65	N/A	10.0	U
glycerol	Alfalfa	3.76	1	50.0	A
glycerol	Almond	51.6	15	489.79	A
glycerol	Cherry	19.63	4	78.2	A
glycerol	Forage hay/silage	12.05	2	300.0	A
glycerol	Grape, wine	1,410.15	222	9,169.0	A
glycerol	Landscape maintenance	80.48	N/A	N/A	N/A
glycerol	Olive	27.1	5	168.75	A
glycerol	Uncultivated ag	1.16	3	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Walnut	62.49	20	1,490.0	A
glyphosate, dimethylamine salt	Rights of way	4,053.67	N/A	N/A	N/A
glyphosate, dimethylamine salt	Structural pest control	0.57	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	1,675.98	49	1,293.9	A
glyphosate, isopropylamine salt	Almond	4,222.29	60	2,213.66	A
glyphosate, isopropylamine salt	Apple	370.7	4	158.33	A
glyphosate, isopropylamine salt	Apple	0.25	1	30.0	U
glyphosate, isopropylamine salt	Apricot	0.31	1	40.0	U
glyphosate, isopropylamine salt	Cherry	125.43	8	83.64	A
glyphosate, isopropylamine salt	Christmas tree	95.02	9	90.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	1,604.88	41	1,448.4	A
glyphosate, isopropylamine salt	Corn, grain	27.52	2	20.0	A
glyphosate, isopropylamine salt	Corn, human consumption	59.95	2	30.8	A
glyphosate, isopropylamine salt	Golf course turf	50.12	N/A	18.0	A
glyphosate, isopropylamine salt	Grape	0.19	1	50.0	U
glyphosate, isopropylamine salt	Grape, wine	32,288.45	591	12,855.15	A
glyphosate, isopropylamine salt	Industrial site	50.97	N/A	86.7	A
glyphosate, isopropylamine salt	Industrial site	0.02	N/A	500.0	S
glyphosate, isopropylamine salt	Landscape maintenance	967.74	17	667.0	A
glyphosate, isopropylamine salt	Landscape maintenance	12,931.54	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr plants in containers	5.7	12	97,000.0	S
glyphosate, isopropylamine salt	Onion, dry	806.47	7	453.4	A
glyphosate, isopropylamine salt	Peach	0.5	1	60.0	U
glyphosate, isopropylamine salt	Pear	499.48	16	255.58	A
glyphosate, isopropylamine salt	Pistachio	504.09	2	252.0	A
glyphosate, isopropylamine salt	Public health	2,196.05	N/A	N/A	N/A
glyphosate, isopropylamine salt	Regulatory pest control	569.91	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	2.75	2	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Rights of way	22,284.48	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	72.09	1	24.0	A
glyphosate, isopropylamine salt	Strawberry	2.0	2	2.5	A
glyphosate, isopropylamine salt	Structural pest control	0.39	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	4,423.29	93	3,896.23	A
glyphosate, isopropylamine salt	Uncultivated non-ag	96.62	2	92.45	A
glyphosate, isopropylamine salt	Walnut	1,766.31	28	1,455.99	A
glyphosate, isopropylamine salt	Water area	370.47	N/A	37.28	A
glyphosate, isopropylamine salt	Water area	4.03	N/A	3.0	U
glyphosate, monoammonium salt	Landscape maintenance	399.59	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	43.3	N/A	N/A	N/A
glyphosate, potassium salt	Airport	233.08	N/A	52.75	A
glyphosate, potassium salt	Alfalfa	7,843.18	148	4,855.0	A
glyphosate, potassium salt	Almond	1,792.3	55	920.57	A
glyphosate, potassium salt	Apple	0.17	1	0.13	A
glyphosate, potassium salt	Asparagus	25.86	1	15.0	A
glyphosate, potassium salt	Cherry	441.61	13	200.27	A
glyphosate, potassium salt	Corn (forage - fodder)	4,186.64	117	3,105.94	A
glyphosate, potassium salt	Corn, grain	6,531.47	127	4,411.06	A
glyphosate, potassium salt	Forage hay/silage	207.21	2	133.0	A
glyphosate, potassium salt	Grape, wine	13,318.5	195	5,372.56	A
glyphosate, potassium salt	Kiwi fruit fuzzy	1.38	1	1.0	A
glyphosate, potassium salt	Landscape maintenance	7,221.69	N/A	N/A	N/A
glyphosate, potassium salt	Nectarine	0.17	1	0.13	A
glyphosate, potassium salt	Oat (forage - fodder)	22.07	1	16.0	A
glyphosate, potassium salt	Olive	151.32	4	135.0	A
glyphosate, potassium salt	Peach	0.17	1	0.13	A
glyphosate, potassium salt	Pear	457.87	12	221.29	A
glyphosate, potassium salt	Pistachio	1,390.21	4	504.0	A
glyphosate, potassium salt	Plum	0.17	1	0.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Rights of way	1,613.44	N/A	N/A	N/A
glyphosate, potassium salt	Ryegrass	48.27	1	28.0	A
glyphosate, potassium salt	Squash	34.48	1	25.0	A
glyphosate, potassium salt	Structural pest control	1.13	N/A	N/A	N/A
glyphosate, potassium salt	Tomato	0.11	1	0.25	A
glyphosate, potassium salt	Turf/sod	41.27	1	23.0	A
glyphosate, potassium salt	Uncultivated ag	3,496.87	81	2,364.26	A
glyphosate, potassium salt	Uncultivated non-ag	119.33	3	48.0	A
glyphosate, potassium salt	Walnut	1,542.1	13	695.07	A
glyphosate, potassium salt	Watermelon	27.58	1	10.0	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Almond	17.4	4	405.0	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Walnut	17.88	6	416.0	A
halosulfuron-methyl	Bean, succulent	6.85	13	195.0	A
halosulfuron-methyl	Corn (forage - fodder)	2.67	1	57.0	A
halosulfuron-methyl	Corn, grain	1.22	1	26.0	A
halosulfuron-methyl	Landscape maintenance	0.57	4	83.0	A
halosulfuron-methyl	Landscape maintenance	14.29	N/A	N/A	N/A
halosulfuron-methyl	N-outdr plants in containers	4.5	1	32.0	A
halosulfuron-methyl	Rice	211.88	61	4,395.43	A
halosulfuron-methyl	Rights of way	0.06	N/A	N/A	N/A
halosulfuron-methyl	Squash	0.04	1	5.0	A
halosulfuron-methyl	Tomato	3.01	3	95.65	A
halosulfuron-methyl	Tomato, processing	11.81	27	516.89	A
halosulfuron-methyl	Uncultivated ag	1.13	4	90.2	A
halosulfuron-methyl	Watermelon	0.04	1	5.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	1.57	1	70.0	A
heptamethyltrisiloxane ethoxylated	Almond	90.58	11	908.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	29.2	14	400.73	A
heptamethyltrisiloxane ethoxylated	Rice	43.62	4	387.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Uncultivated ag	10.35	1	115.0	A
heptamethyltrisiloxane ethoxylated	Walnut	43.86	6	416.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	1.31	1	70.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	64.81	14	703.48	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	15.37	7	113.81	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	10.6	48	1,432.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, grain	22.37	92	2,968.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	47.82	22	589.45	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	103.59	40	3,709.18	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	9.28	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	8.62	1	115.0	A
heptyl butyrate	Structural pest control	0.09	N/A	N/A	N/A
hexazinone	Alfalfa	1,173.33	74	2,127.26	A
hexazinone	Rights of way	8.01	N/A	N/A	N/A
hexythiazox	Cherry	43.86	6	303.7	A
hexythiazox	Corn, grain	5.03	6	40.0	A
hexythiazox	Grape, wine	1,575.52	182	8,722.53	A
hexythiazox	N-outdr plants in containers	1.15	5	5.7	A
hexythiazox	Sorghum/milo	8.63	1	45.0	A
hexythiazox	Walnut	21.08	2	112.0	A
humic acid	Alfalfa	0.38	1	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
humic acid	Almond	171.45	24	1,591.5	A
humic acid	Cherry	29.93	7	327.78	A
humic acid	Grape, wine	11.81	10	136.34	A
humic acid	Walnut	47.86	14	706.4	A
hydramethlnon	Structural pest control	1.02	N/A	N/A	N/A
hydrogen chloride	Water area	486.18	N/A	159.0	U
hydrogen peroxide	Cannabis (all or unspecified)	187.5	1,112	1,703,587.0	S
hydrogen peroxide	Ditch bank	2,022.86	N/A	7.0	U
hydrogen peroxide	Grape, wine	182.46	1	125.0	A
hydrogen peroxide	N-outdr plants in containers	173.48	12	113.51	A
hydrogen peroxide	Structural pest control	2.61	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	127.89	N/A	7.0	A
hydrogen peroxide	Water (industrial)	569.76	N/A	13.0	U
hydrogen peroxide	Water area	2,652.1	N/A	2,117.47	U
hydroprene	Structural pest control	190.75	N/A	N/A	N/A
hydrotreated paraffinic solvent	Structural pest control	1.24	N/A	N/A	N/A
iba	Cannabis (all or unspecified)	0.02	8	46,000.0	S
iba	Cannabis (all or unspecified)	0.01	4	18,000.0	U
imazamox, ammonium salt	Alfalfa	8.59	5	170.1	A
imazamox, ammonium salt	Landscape maintenance	4.34	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	48.36	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	6.63	2	197.4	A
imazamox, ammonium salt	Water area	5.99	N/A	7.5	A
imazamox, ammonium salt	Water area	0.99	N/A	4.0	U
imazapyr, isopropylamine salt	Landscape maintenance	2.1	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	27.1	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	8.09	N/A	5.1	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazethapyr, ammonium salt	Alfalfa	8.34	2	84.0	A
imazosulfuron	Landscape maintenance	5.17	N/A	N/A	N/A
imazosulfuron	N-grnhs flower	14.06	N/A	37.0	A
imazosulfuron	Rice	33.57	2	241.0	A
imidacloprid	Apple	14.75	3	150.0	A
imidacloprid	Bean, succulent	1.16	3	5.0	A
imidacloprid	Cantaloupe	3.54	5	19.0	A
imidacloprid	Cherry	113.09	31	1,206.96	A
imidacloprid	Cucumber	4.62	9	30.0	A
imidacloprid	Golf course turf	17.0	N/A	40.0	A
imidacloprid	Grape, wine	2,601.91	133	6,467.53	A
imidacloprid	Landscape maintenance	1,055.32	N/A	N/A	N/A
imidacloprid	N-grnhs flower	2.63	N/A	280,000.0	S
imidacloprid	N-outdr plants in containers	5.28	15	182.63	A
imidacloprid	N-outdr plants in containers	0.06	4	2,140.0	S
imidacloprid	Okra	29.97	1	61.0	A
imidacloprid	Pear	8.51	2	85.0	A
imidacloprid	Peas	22.37	5	61.0	A
imidacloprid	Pepper, fruiting	4.34	5	23.0	A
imidacloprid	Pumpkin	10.29	4	49.2	A
imidacloprid	Rights of way	5.78	N/A	N/A	N/A
imidacloprid	Squash	22.73	2	60.5	A
imidacloprid	Squash, summer	1.73	4	10.0	A
imidacloprid	Squash, winter	3.47	4	18.0	A
imidacloprid	Structural pest control	626.95	N/A	N/A	N/A
imidacloprid	Tomato	270.55	21	764.1	A
imidacloprid	Tomato, processing	318.31	69	2,538.69	A
imidacloprid	Uncultivated ag	1.69	4	90.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Walnut	28.37	5	410.0	A
imidacloprid	Watermelon	10.77	8	52.0	A
indaziflam	Airport	2.11	N/A	19.0	A
indaziflam	Almond	62.15	31	1,012.22	A
indaziflam	Apple	0.02	2	0.43	A
indaziflam	Apricot	0.02	1	0.3	A
indaziflam	Cherry	5.47	6	93.6	A
indaziflam	Grape	0.07	1	1.0	A
indaziflam	Grape, wine	346.73	351	8,331.9	A
indaziflam	Industrial site	1.74	N/A	28.1	A
indaziflam	Landscape maintenance	6.54	8	100.0	A
indaziflam	Landscape maintenance	181.87	N/A	N/A	N/A
indaziflam	N-outdr flower	0.02	N/A	1.0	A
indaziflam	N-outdr plants in containers	1.26	15	39.6	A
indaziflam	Nectarine	0.02	2	0.43	A
indaziflam	Peach	0.02	2	0.43	A
indaziflam	Pear	21.38	19	328.59	A
indaziflam	Plum	0.02	2	0.38	A
indaziflam	Pluot	0.02	1	0.25	A
indaziflam	Rights of way	0.18	3	2.75	A
indaziflam	Rights of way	171.37	N/A	N/A	N/A
indaziflam	Structural pest control	0.07	N/A	N/A	N/A
indaziflam	Uncultivated ag	1.01	5	77.24	A
indaziflam	Walnut	14.83	14	688.54	A
indoxacarb	Alfalfa	114.4	31	974.6	A
indoxacarb	Golf course turf	0.23	N/A	4.0	A
indoxacarb	Landscape maintenance	3.16	N/A	N/A	N/A
indoxacarb	N-grnhs flower	0.4	N/A	280,000.0	S
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
indoxacarb	Structural pest control	60.16	N/A	N/A	N/A
iprodione	Cherry	266.31	16	347.0	A
iprodione	Landscape maintenance	50.98	N/A	N/A	N/A
iprodione	N-outdr plants in containers	16.31	6	15.63	A
iprodione	N-outdr plants in containers	0.81	8	9,100.0	S
iron phosphate	Landscape maintenance	8.88	N/A	N/A	N/A
iron phosphate	Structural pest control	1.32	N/A	N/A	N/A
isofetamid	Grape, wine	26.62	1	175.0	A
isopropyl alcohol	Alfalfa	3.16	9	259.9	A
isopropyl alcohol	Almond	25.02	18	1,376.04	A
isopropyl alcohol	Bean, dried	5.13	6	614.0	A
isopropyl alcohol	Cherry	20.63	24	472.01	A
isopropyl alcohol	Corn (forage - fodder)	9.29	16	622.0	A
isopropyl alcohol	Corn, grain	7.34	1	28.1	A
isopropyl alcohol	Grape, wine	51.45	28	1,537.44	A
isopropyl alcohol	Landscape maintenance	22.69	N/A	N/A	N/A
isopropyl alcohol	Oat (forage - fodder)	0.61	7	146.5	A
isopropyl alcohol	Pastureland	0.45	2	54.3	A
isopropyl alcohol	Pear	5.43	4	84.5	A
isopropyl alcohol	Rights of way	31.19	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	128.21	N/A	N/A	N/A
isopropyl alcohol	Tomato	2.35	1	75.0	A
isopropyl alcohol	Tomato, processing	2.43	3	117.0	A
isopropyl alcohol	Walnut	7.01	6	205.34	A
isopropyl alcohol	Wheat	0.38	1	46.0	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	1.5	5	200.0	A
isopropylamine dodecylbenzene sulfonate	Onion, dry	4.23	10	390.4	A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	0.28	2	37.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Water area	1.1	N/A	34.78	A
isoxaben	Grape, wine	27.81	3	96.89	A
isoxaben	Industrial site	1.99	N/A	21.0	A
isoxaben	Landscape maintenance	7.45	2	14.0	A
isoxaben	Landscape maintenance	1,574.75	N/A	N/A	N/A
isoxaben	N-grnhs flower	12.38	N/A	12.5	A
isoxaben	N-outdr flower	3.95	N/A	3.95	A
isoxaben	N-outdr plants in containers	28.65	9	31.65	A
isoxaben	Rights of way	441.32	N/A	N/A	N/A
isoxaben	Structural pest control	<0.01	N/A	N/A	N/A
kaolin	Grape, wine	2,620.86	7	137.94	A
kasugamycin hydrochloride	Apple	14.51	3	150.0	A
kasugamycin hydrochloride	Cherry	4.02	3	41.55	A
kasugamycin hydrochloride	Pear	541.86	102	5,499.9	A
kasugamycin hydrochloride	Walnut	10.84	2	112.0	A
kresoxim-methyl	Grape, wine	87.22	10	532.49	A
kresoxim-methyl	Pear	29.75	5	152.5	A
lactic acid	Landscape maintenance	5.24	N/A	N/A	N/A
lactose	Cannabis (all or unspecified)	<0.01	2	1,428.0	S
lambda-cyhalothrin	Alfalfa	134.32	120	4,030.28	A
lambda-cyhalothrin	Almond	43.36	15	1,065.6	A
lambda-cyhalothrin	Bean, dried	33.44	11	1,062.0	A
lambda-cyhalothrin	Cherry	54.71	52	1,378.62	A
lambda-cyhalothrin	Corn, human consumption	5.77	35	182.0	A
lambda-cyhalothrin	Landscape maintenance	0.46	N/A	N/A	N/A
lambda-cyhalothrin	N-outdr plants in containers	0.1	1	7.0	A
lambda-cyhalothrin	Nectarine	0.01	1	0.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Peach	0.08	1	1.0	A
lambda-cyhalothrin	Pear	139.57	80	3,557.5	A
lambda-cyhalothrin	Public health	2.58	N/A	N/A	N/A
lambda-cyhalothrin	Regulatory pest control	126.36	N/A	N/A	N/A
lambda-cyhalothrin	Rice	175.7	49	4,680.18	A
lambda-cyhalothrin	Sorghum/milo	7.99	11	299.3	A
lambda-cyhalothrin	Structural pest control	686.92	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	10.81	8	369.0	A
lambda-cyhalothrin	Sunflower	0.38	2	10.0	A
lambda-cyhalothrin	Tomato	24.67	22	774.0	A
lambda-cyhalothrin	Tomato, processing	59.85	71	2,309.59	A
lambda-cyhalothrin	Uncultivated ag	25.48	33	884.7	A
lambda-cyhalothrin	Walnut	43.96	13	1,146.5	A
lauryl alcohol	Apple	0.23	1	4.0	A
lauryl alcohol	Pear	167.92	70	2,947.7	A
lavandulyl senecioate	Grape, wine	36.1	101	2,971.63	A
lecithin	Alfalfa	243.46	97	3,134.12	A
lecithin	Almond	755.83	27	1,690.57	A
lecithin	Cherry	183.59	12	445.51	A
lecithin	Corn (forage - fodder)	259.08	131	3,528.94	A
lecithin	Corn, grain	390.69	144	3,979.12	A
lecithin	Cucumber	0.94	1	4.5	A
lecithin	Grape, wine	277.73	44	879.81	A
lecithin	Industrial site	24.35	N/A	86.7	A
lecithin	Industrial site	0.01	N/A	500.0	S
lecithin	Landscape maintenance	443.88	N/A	N/A	N/A
lecithin	N-outdr plants in containers	1.98	30	329,500.0	S
lecithin	Oat (forage - fodder)	84.23	20	1,234.24	A
lecithin	Pastureland	6.68	3	87.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
lecithin	Pecan	54.15	4	331.99	A
lecithin	Rice	127.92	42	1,021.79	A
lecithin	Rights of way	1,861.02	N/A	N/A	N/A
lecithin	Ryegrass	19.36	2	297.0	A
lecithin	Safflower	3.13	1	24.0	A
lecithin	Squash	13.22	2	65.0	A
lecithin	Sunflower	23.8	3	233.9	A
lecithin	Tomato	40.37	5	198.3	A
lecithin	Tomato, processing	76.61	20	852.31	A
lecithin	Triticale	138.55	41	1,183.2	A
lecithin	Uncultivated ag	207.3	47	1,783.44	A
lecithin	Uncultivated non-ag	3.29	2	15.0	A
lecithin	Walnut	365.11	15	1,085.4	A
lecithin	Wheat	59.41	10	658.3	A
lecithin	Wheat (forage - fodder)	35.28	19	539.7	A
lime-sulfur	Apple	61.58	1	4.0	A
lime-sulfur	Cherry	1,230.75	2	37.0	A
lime-sulfur	Pear	42,964.46	34	1,899.0	A
limonene	Landscape maintenance	8.4	N/A	N/A	N/A
limonene	Structural pest control	139.88	N/A	N/A	N/A
low molecular weight paraffinic oil	Grape, wine	0.35	7	142.0	A
low molecular weight paraffinic oil	Rights of way	0.31	N/A	N/A	N/A
low molecular weight paraffinic oil	Uncultivated ag	1.84	N/A	11.0	A
magnesium phosphide	Almond	6.9	N/A	99,000.0	C
magnesium phosphide	Bean, dried	0.14	N/A	4,000.0	C
malathion	Alfalfa	1,048.94	22	907.3	A
malathion	N-outdr plants in containers	12.78	4	4.0	A
malathion	Public health	0.24	N/A	N/A	N/A
mancozeb	Apple	1,422.0	11	670.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Landscape maintenance	23.5	N/A	N/A	N/A
mancozeb	N-grnhs flower	48.0	N/A	3.5	A
mancozeb	N-outdr plants in containers	36.28	17	35.5	A
mancozeb	N-outdr plants in containers	0.14	2	26,000.0	S
mancozeb	Pear	28,090.87	277	12,394.3	A
mancozeb	Walnut	2,374.2	26	1,611.5	A
mandipropamid	N-outdr plants in containers	1.49	5	20.88	A
margosa oil	Cannabis (all or unspecified)	59.41	131	318,195.5	S
margosa oil	Structural pest control	0.08	N/A	N/A	N/A
mcpa, dimethylamine salt	Barley	12.62	1	30.4	A
mcpa, dimethylamine salt	Landscape maintenance	7.06	N/A	N/A	N/A
mcpa, dimethylamine salt	Triticale	119.69	14	329.6	A
mcpa, dimethylamine salt	Wheat	989.18	37	1,596.36	A
mcpa, isooctyl ester	Landscape maintenance	46.27	N/A	N/A	N/A
mcpp	Landscape maintenance	0.24	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	0.91	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	72.12	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	77.36	N/A	N/A	N/A
mecoprop-p	Rights of way	4.6	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.08	N/A	N/A	N/A
mecoprop-p	Turf/sod	1.2	2	15.0	A
mefenoxam	Almond	24.05	2	32.0	A
mefenoxam	Apple	212.96	2	325.0	A
mefenoxam	Bean, succulent	0.12	1	1.0	A
mefenoxam	Cucumber	0.25	2	2.0	A
mefenoxam	Grape, wine	9.54	1	19.0	A
mefenoxam	Landscape maintenance	0.31	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Landscape maintenance	23.85	N/A	N/A	N/A
mefenoxam	N-grnhs flower	47.8	N/A	84.3	A
mefenoxam	N-grnhs flower	3.92	N/A	280,000.0	S
mefenoxam	N-outdr plants in containers	23.73	19	186.25	A
mefenoxam	N-outdr plants in containers	0.06	2	1,500.0	S
mefenoxam	Peas	0.12	1	1.0	A
mefenoxam	Pepper, fruiting	0.37	2	3.0	A
mefenoxam	Squash, summer	0.37	2	3.0	A
mefenoxam	Tomato	0.37	2	3.0	A
mefenoxam	Watermelon	0.37	1	3.0	A
mefenoxam, other related	Bean, succulent	<0.01	1	1.0	A
mefenoxam, other related	Cucumber	0.01	2	2.0	A
mefenoxam, other related	Landscape maintenance	0.01	1	5.0	A
mefenoxam, other related	Landscape maintenance	0.71	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	1.57	N/A	84.3	A
mefenoxam, other related	N-grnhs flower	0.13	N/A	280,000.0	S
mefenoxam, other related	N-outdr plants in containers	0.07	7	29.0	A
mefenoxam, other related	N-outdr plants in containers	<0.01	2	1,500.0	S
mefenoxam, other related	Peas	<0.01	1	1.0	A
mefenoxam, other related	Pepper, fruiting	0.01	2	3.0	A
mefenoxam, other related	Squash, summer	0.01	2	3.0	A
mefenoxam, other related	Tomato	0.01	2	3.0	A
mefenoxam, other related	Watermelon	0.01	1	3.0	A
mesosulfuron-methyl	Triticale	5.41	12	405.2	A
mesosulfuron-methyl	Wheat	7.03	13	527.0	A
mesosulfuron-methyl	Wheat (forage - fodder)	0.51	3	38.0	A
mesotrione	Corn (forage - fodder)	69.1	29	696.6	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Corn, grain	19.68	9	379.2	A
mesotrione	Landscape maintenance	0.28	N/A	N/A	N/A
mesotrione	Pistachio	47.23	2	252.0	A
mesotrione	Turf/sod	0.62	1	31.0	A
metaflumizone	Almond	0.29	3	304.0	A
metalaxyl	N-outdr plants in containers	1.0	1	1,000.0	S
metaldehyde	Structural pest control	8.53	N/A	N/A	N/A
metam-sodium	Rights of way	5.15	N/A	N/A	N/A
metconazole	Almond	84.37	20	922.1	A
metconazole	Cherry	24.48	11	223.7	A
metconazole	Golf course turf	4.5	N/A	10.0	A
metconazole	Landscape maintenance	32.53	N/A	N/A	N/A
metconazole	N-grnhs flower	86.03	N/A	168.3	A
metconazole	N-grnhs flower	1.6	N/A	140,000.0	S
methiocarb	N-outdr plants in containers	47.25	19	39.63	A
methomyl	Corn, human consumption	195.3	38	434.0	A
methoprene	Public health	57.68	N/A	N/A	N/A
methoprene	Structural pest control	0.07	N/A	N/A	N/A
methoxyfenozide	Alfalfa	95.76	21	641.7	A
methoxyfenozide	Almond	379.6	23	1,288.9	A
methoxyfenozide	Apple	33.89	3	150.0	A
methoxyfenozide	Cherry	151.16	25	731.26	A
methoxyfenozide	Corn, human consumption	4.25	4	30.0	A
methoxyfenozide	Grape, wine	3,210.59	335	16,202.21	A
methoxyfenozide	Pear	118.11	9	418.0	A
methoxyfenozide	Rice	14.32	2	81.09	A
methoxyfenozide	Tomato	112.91	16	731.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Tomato, processing	585.48	64	2,644.49	A
methoxyfenozide	Uncultivated ag	58.7	24	554.3	A
methoxyfenozide	Walnut	72.93	7	609.0	A
methyl anthranilate	Structural pest control	0.27	N/A	N/A	N/A
methyl silicone resins	Almond	22.59	6	225.7	A
methyl silicone resins	Cherry	0.04	4	67.73	A
methyl silicone resins	Grape, wine	972.24	137	7,154.52	A
methyl silicone resins	Pear	37.17	6	106.0	A
methyl silicone resins	Pomegranate	0.42	1	4.0	A
methyl silicone resins	Rights of way	0.88	N/A	N/A	N/A
methyl silicone resins	Uncultivated ag	0.03	3	71.0	A
methyl silicone resins	Walnut	2.26	3	302.93	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.39	N/A	N/A	N/A
methylated fatty acids from canola oil	Alfalfa	93.8	2	83.2	A
methylated fatty acids from canola oil	Walnut	198.41	2	206.25	A
methylated soybean oil	Alfalfa	1,652.99	280	8,979.19	A
methylated soybean oil	Almond	2,133.88	163	5,787.14	A
methylated soybean oil	Apple	240.12	8	275.43	A
methylated soybean oil	Apricot	0.07	1	0.3	A
methylated soybean oil	Barley	6.61	1	30.4	A
methylated soybean oil	Bean, dried	164.26	8	755.0	A
methylated soybean oil	Cherry	191.52	14	463.81	A
methylated soybean oil	Corn (forage - fodder)	154.69	132	3,553.94	A
methylated soybean oil	Corn, grain	465.14	175	5,075.72	A
methylated soybean oil	Corn, human consumption	45.75	18	150.8	A
methylated soybean oil	Cucumber	0.47	1	4.5	A
methylated soybean oil	Forage hay/silage	4.78	2	22.0	A
methylated soybean oil	Grape	0.22	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Grape, wine	8,458.98	849	25,421.53	A
methylated soybean oil	Industrial site	12.18	N/A	86.7	A
methylated soybean oil	Industrial site	<0.01	N/A	500.0	S
methylated soybean oil	Kiwi fruit fuzzy	0.8	1	1.0	A
methylated soybean oil	Landscape maintenance	172.75	N/A	N/A	N/A
methylated soybean oil	N-outdr plants in containers	0.22	13	112,000.0	S
methylated soybean oil	Nectarine	0.16	2	0.43	A
methylated soybean oil	Oat (forage - fodder)	101.17	29	1,474.24	A
methylated soybean oil	Onion, dry	106.42	2	322.0	A
methylated soybean oil	Pastureland	3.89	3	87.0	A
methylated soybean oil	Peach	0.16	2	0.43	A
methylated soybean oil	Pecan	31.5	4	331.99	A
methylated soybean oil	Pistachio	76.41	2	252.0	A
methylated soybean oil	Plum	0.15	2	0.38	A
methylated soybean oil	Pluot	0.05	1	0.25	A
methylated soybean oil	Rice	3,416.77	79	4,402.09	A
methylated soybean oil	Rights of way	1,168.28	N/A	N/A	N/A
methylated soybean oil	Ryegrass	100.78	16	709.0	A
methylated soybean oil	Safflower	1.82	1	24.0	A
methylated soybean oil	Sorghum/milo	10.44	2	48.0	A
methylated soybean oil	Squash	6.61	2	65.0	A
methylated soybean oil	Sudangrass	164.95	17	758.3	A
methylated soybean oil	Sunflower	11.9	3	233.9	A
methylated soybean oil	Tomato	20.18	5	198.3	A
methylated soybean oil	Tomato, processing	44.56	20	852.31	A
methylated soybean oil	Triticale	101.96	47	1,281.6	A
methylated soybean oil	Uncultivated ag	748.91	87	3,037.84	A
methylated soybean oil	Uncultivated non-ag	1.99	2	15.25	A
methylated soybean oil	Walnut	624.93	19	1,082.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Watermelon	8.54	2	20.0	A
methylated soybean oil	Wheat	238.2	27	1,464.27	A
methylated soybean oil	Wheat (forage - fodder)	83.55	25	829.7	A
methylene chloride	Structural pest control	<0.01	N/A	N/A	N/A
metofluthrin	Structural pest control	1.08	N/A	N/A	N/A
metolachlor	Corn (forage - fodder)	147.34	1	76.0	A
metolachlor	Tomato, processing	2,324.79	25	1,324.6	A
metrafenone	Grape, wine	1,932.64	183	7,682.27	A
metribuzin	Tomato	232.44	15	504.89	A
metribuzin	Tomato, processing	857.17	43	1,885.17	A
mineral oil	Alfalfa	559.2	28	864.8	A
mineral oil	Almond	3,432.03	17	636.77	A
mineral oil	Apple	4,390.28	12	399.55	A
mineral oil	Apricot	0.18	1	0.3	A
mineral oil	Bean, dried	48.5	1	65.0	A
mineral oil	Bean, succulent	117.79	4	78.0	A
mineral oil	Cannabis (all or unspecified)	4,199.48	1,915	7,845,853.0	S
mineral oil	Cherry	4,935.35	68	1,139.1	A
mineral oil	Corn (forage - fodder)	349.49	24	703.4	A
mineral oil	Grape	0.62	1	1.0	A
mineral oil	Grape, wine	53,771.35	543	19,210.29	A
mineral oil	Landscape maintenance	2,333.17	N/A	N/A	N/A
mineral oil	N-grnhs flower	447.42	N/A	51.0	A
mineral oil	N-outdr plants in containers	1,544.86	47	214.6	A
mineral oil	Nectarine	1.1	2	0.43	A
mineral oil	Oat (forage - fodder)	8.46	1	14.0	A
mineral oil	Olive	17.51	1	81.0	A
mineral oil	Onion, dry	688.38	10	390.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Pastureland	134.47	5	189.9	A
mineral oil	Peach	7.22	2	1.3	A
mineral oil	Pear	549,866.05	856	35,381.99	A
mineral oil	Plum	0.15	1	0.25	A
mineral oil	Pluot	0.15	1	0.25	A
mineral oil	Public health	4,683.88	N/A	N/A	N/A
mineral oil	Rice	16,296.86	111	8,661.88	A
mineral oil	Rights of way	557.57	N/A	N/A	N/A
mineral oil	Squash	61.8	1	52.75	A
mineral oil	Sunflower	169.93	5	157.6	A
mineral oil	Tomato	234.37	19	731.0	A
mineral oil	Tomato, processing	24.45	5	59.9	A
mineral oil	Uncultivated ag	605.43	32	871.58	A
mineral oil	Walnut	293.86	10	422.0	A
mineral oil	Water area	179.42	N/A	34.78	A
modified phthalic glycerol alkyd resin	Rights of way	235.44	N/A	N/A	N/A
msma	Golf course turf	57.18	N/A	28.0	A
msma	Landscape maintenance	132.68	N/A	N/A	N/A
muscalure	Structural pest control	0.06	N/A	N/A	N/A
myclobutanil	Apple	3.0	1	20.0	A
myclobutanil	Cherry	170.11	45	1,393.56	A
myclobutanil	Grape	0.07	4	175.0	U
myclobutanil	Grape, wine	246.15	56	2,354.58	A
myclobutanil	Landscape maintenance	59.6	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	5.86	12	55.75	A
myclobutanil	N-outdr plants in containers	0.07	7	109,000.0	S
myclobutanil	Pumpkin	3.96	4	33.0	A
myristyl alcohol	Apple	0.05	1	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
myristyl alcohol	Pear	34.11	70	2,947.7	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Landscape maintenance	69.65	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	25.66	100	3,214.62	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	430.52	60	3,483.56	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	4.28	6	168.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	51.12	13	503.78	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	22.72	148	3,932.34	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, grain	32.56	144	3,979.12	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	708.9	164	7,148.31	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat (forage - fodder)	7.02	20	1,234.24	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	19.68	3	347.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pastureland	0.56	3	87.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pear	44.37	87	3,824.5	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pecan	4.51	4	331.99	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pistachio	4.91	4	504.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Rice	94.25	60	2,808.49	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Rights of way	2.92	N/A	N/A	N/A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Ryegrass	1.61	2	297.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Safflower	0.26	1	24.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Squash	0.89	1	52.75	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Sunflower	2.04	1	70.8	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	Tomato	2.5	15	594.9	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	6.38	20	852.31	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	11.55	41	1,183.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	14.86	48	1,584.38	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.27	2	15.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	79.73	26	1,224.78	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	3.17	7	470.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	2.94	19	539.7	A
n-octyl bicycloheptene dicarboximide	Public health	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Rights of way	0.21	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	34.39	N/A	N/A	N/A
n6-benzyl adenine	Apple	12.42	3	150.0	A
n6-benzyl adenine	Pear	35.27	11	326.9	A
naa	Landscape maintenance	0.01	N/A	N/A	N/A
naa, ammonium salt	Landscape maintenance	19.62	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
naa, ammonium salt	Pear	22.19	11	219.7	A
naa, potassium salt	Pear	279.18	56	2,667.7	A
naphtha, heavy aromatic	Structural pest control	<0.01	N/A	N/A	N/A
nicarbazin	Structural pest control	0.42	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	9.07	6	254.0	A
nicosulfuron	Corn, grain	36.31	53	1,536.95	A
norflurazon	Almond	12.76	1	16.24	A
nosema locustae spores	N-outdr plants in containers	<0.01	1	3,000.0	S
novaluron	Structural pest control	24.95	N/A	N/A	N/A
noviflumuron	Structural pest control	1.5	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Landscape maintenance	0.06	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	242.06	N/A	N/A	N/A
oleic acid	Almond	146.25	11	1,084.0	A
oleic acid	Cherry	7.93	4	116.0	A
oleic acid	Grape, wine	75.89	48	1,960.24	A
oleic acid	Rights of way	12.51	N/A	N/A	N/A
oleic acid, ethyl ester	Alfalfa	640.93	64	1,962.66	A
oleic acid, ethyl ester	Almond	460.56	35	835.7	A
oleic acid, ethyl ester	Bean, dried	34.37	5	448.0	A
oleic acid, ethyl ester	Broccoli	22.08	12	108.0	A
oleic acid, ethyl ester	Cauliflower	2.45	6	12.0	A
oleic acid, ethyl ester	Cherry	364.01	20	619.52	A
oleic acid, ethyl ester	Corn, grain	19.01	3	63.9	A
oleic acid, ethyl ester	Grape, wine	13,484.19	874	36,483.52	A
oleic acid, ethyl ester	Landscape maintenance	97.84	N/A	N/A	N/A
oleic acid, ethyl ester	Nectarine	0.01	1	0.13	A
oleic acid, ethyl ester	Okra	104.39	2	140.2	A
oleic acid, ethyl ester	Peach	0.74	1	1.0	A
oleic acid, ethyl ester	Peas	72.93	7	98.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Regulatory pest control	182.21	N/A	N/A	N/A
oleic acid, ethyl ester	Rice	153.48	8	667.1	A
oleic acid, ethyl ester	Rights of way	25.27	N/A	N/A	N/A
oleic acid, ethyl ester	Safflower	142.46	3	255.0	A
oleic acid, ethyl ester	Squash	2.38	1	15.5	A
oleic acid, ethyl ester	Tomato	89.59	7	202.0	A
oleic acid, ethyl ester	Uncultivated non-ag	13.68	N/A	72.2	A
oleic acid, ethyl ester	Walnut	286.75	6	378.4	A
oleic acid, ethyl ester	Water area	18.02	N/A	4.5	A
oleic acid, ethyl ester	Watermelon	0.74	1	1.0	A
oleic acid, methyl ester	Alfalfa	6.57	1	17.0	A
oleic acid, methyl ester	Almond	617.28	13	934.0	A
oleic acid, methyl ester	Grape, wine	213.18	18	228.3	A
oleic acid, methyl ester	Landscape maintenance	840.45	N/A	N/A	N/A
oleic acid, methyl ester	Rights of way	592.94	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	291.44	6	416.0	A
organo/modified polysiloxane	Almond	0.76	11	698.64	A
organo/modified polysiloxane	Landscape maintenance	0.02	N/A	N/A	N/A
organo/modified polysiloxane	Walnut	0.13	2	50.0	A
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	6.98	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	0.61	N/A	N/A	N/A
ortho-phenylphenol	Rights of way	0.44	N/A	N/A	N/A
oryzalin	Cherry	75.61	1	24.0	A
oryzalin	Grape, wine	27.91	5	22.5	A
oryzalin	Landscape maintenance	61.32	N/A	N/A	N/A
oxadiazon	Landscape maintenance	86.28	N/A	N/A	N/A
oxathiapiprolin	N-outdr plants in containers	0.98	10	29.0	A
oxyfluorfen	Almond	494.92	33	1,168.9	A
oxyfluorfen	Apple	0.12	1	0.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Cherry	272.57	16	308.91	A
oxyfluorfen	Grape, wine	6,676.24	477	13,130.67	A
oxyfluorfen	Kiwi fruit fuzzy	1.41	1	1.0	A
oxyfluorfen	Landscape maintenance	12.92	N/A	N/A	N/A
oxyfluorfen	N-outdr flower	9.6	N/A	4.8	A
oxyfluorfen	N-outdr plants in containers	324.9	14	146.35	A
oxyfluorfen	Nectarine	0.12	1	0.13	A
oxyfluorfen	Olive	68.57	2	67.5	A
oxyfluorfen	Onion, dry	46.31	12	570.0	A
oxyfluorfen	Peach	0.12	1	0.13	A
oxyfluorfen	Pear	491.95	29	675.76	A
oxyfluorfen	Pecan	25.93	1	55.33	A
oxyfluorfen	Pistachio	252.4	4	504.0	A
oxyfluorfen	Plum	0.12	1	0.13	A
oxyfluorfen	Rights of way	0.13	1	0.5	A
oxyfluorfen	Rights of way	3,530.0	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	701.46	87	3,395.71	A
oxyfluorfen	Uncultivated non-ag	6.47	3	35.0	A
oxyfluorfen	Walnut	436.59	26	1,089.54	A
oxytetracycline hydrochloride	Pear	3,490.46	442	19,138.19	A
oxytetracycline hydrochloride, other related	Pear	32.19	442	19,138.19	A
oxytetracycline, calcium complex	Apple	60.18	4	340.0	A
paclobutrazol	Landscape maintenance	30.24	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	1.91	N/A	21.0	A
paclobutrazol	N-outdr plants in containers	0.14	12	10.45	A
paclobutrazol	N-outdr plants in containers	0.24	9	7,510.0	S
paclobutrazol	Rights of way	190.72	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	3.4	43	55,972.0	S
para-tert-amylphenol	Rights of way	0.11	N/A	N/A	N/A
paraquat dichloride	Alfalfa	47.12	1	70.0	A
paraquat dichloride	Almond	89.64	4	65.0	A
paraquat dichloride	Grape, wine	77.64	2	60.0	A
paraquat dichloride	Pastureland	10.1	1	15.0	A
paraquat dichloride	Strawberry	20.19	1	5.0	A
pendimethalin	Alfalfa	5,888.39	119	3,809.9	A
pendimethalin	Almond	3,287.33	55	1,306.89	A
pendimethalin	Apple	0.01	1	30.0	U
pendimethalin	Apricot	0.01	1	40.0	U
pendimethalin	Asparagus	28.41	1	15.0	A
pendimethalin	Cherry	672.27	12	268.91	A
pendimethalin	Corn (forage - fodder)	1,233.4	31	960.5	A
pendimethalin	Grape	0.01	1	50.0	U
pendimethalin	Grape, wine	7,479.45	116	3,345.26	A
pendimethalin	Kiwi fruit fuzzy	2.83	1	1.0	A
pendimethalin	Landscape maintenance	1,777.39	N/A	N/A	N/A
pendimethalin	N-outdr flower	15.7	N/A	7.85	A
pendimethalin	N-outdr plants in containers	253.45	15	134.2	A
pendimethalin	Olive	95.87	1	33.75	A
pendimethalin	Onion, dry	660.08	14	929.4	A
pendimethalin	Peach	0.03	1	60.0	U
pendimethalin	Pear	1,945.67	21	539.13	A
pendimethalin	Pecan	314.37	1	55.33	A
pendimethalin	Pistachio	477.27	2	252.0	A
pendimethalin	Rice	2,220.72	38	2,257.05	A
pendimethalin	Rights of way	522.49	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Strawberry	18.94	1	5.0	A
pendimethalin	Tomato, processing	413.37	2	291.0	A
pendimethalin	Uncultivated ag	26.92	2	37.9	A
pendimethalin	Walnut	1,768.8	11	593.35	A
penoxsulam	Landscape maintenance	<0.01	N/A	N/A	N/A
penoxsulam	Pear	1.11	2	36.0	A
penoxsulam	Rice	21.41	8	640.0	A
penoxsulam	Rights of way	76.05	N/A	N/A	N/A
penoxsulam	Walnut	1.92	4	93.34	A
penthiopyrad	Bean, succulent	124.48	25	462.0	A
penthiopyrad	Broccoli	7.01	2	18.0	A
penthiopyrad	Cauliflower	0.78	1	2.0	A
penthiopyrad	Cherry	41.24	8	158.5	A
penthiopyrad	Golf course turf	8.31	N/A	12.0	A
penthiopyrad	Landscape maintenance	51.06	N/A	N/A	N/A
penthiopyrad	N-grnhs flower	6.19	N/A	420,000.0	S
penthiopyrad	Tomato, processing	34.36	4	110.0	A
permethrin	Alfalfa	88.08	8	447.6	A
permethrin	Almond	62.54	2	262.0	A
permethrin	Corn (forage - fodder)	61.03	12	490.0	A
permethrin	Landscape maintenance	4.74	N/A	N/A	N/A
permethrin	Structural pest control	29,573.48	N/A	N/A	N/A
permethrin	Tomato	15.0	1	300.0	A
permethrin	Tomato, processing	27.62	2	139.0	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Cannabis (all or unspecified)	14.54	807	1,161,300.0	S
peroxyacetic acid	Ditch bank	1,379.22	N/A	7.0	U
peroxyacetic acid	Grape, wine	33.79	1	125.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	N-outdr plants in containers	12.8	12	113.51	A
peroxyacetic acid	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Water (industrial)	29.53	N/A	7.0	A
peroxyacetic acid	Water (industrial)	120.4	N/A	13.0	U
peroxyacetic acid	Water area	1,808.25	N/A	2,117.47	U
petroleum distillates	Rights of way	25.42	N/A	N/A	N/A
petroleum distillates	Structural pest control	7.58	N/A	N/A	N/A
petroleum oil, paraffin based	Grape, wine	132.61	4	172.4	A
petroleum oil, unclassified	Landscape maintenance	59.61	N/A	N/A	N/A
petroleum oil, unclassified	N-outdr plants in containers	24.29	2	2.0	A
phenothrin	Structural pest control	1.35	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.19	N/A	N/A	N/A
phosmet	Pear	311.5	3	90.0	A
phosphine	Almond	1,292.27	N/A	210,977.07	T
phosphine	Structural pest control	<0.01	N/A	N/A	N/A
phosphoric acid	Alfalfa	37.36	37	1,421.9	A
phosphoric acid	Almond	28.97	26	890.38	A
phosphoric acid	Apple	31.31	6	168.75	A
phosphoric acid	Cherry	70.15	14	283.01	A
phosphoric acid	Forage hay/silage	3.74	2	300.0	A
phosphoric acid	Grape, wine	1,138.08	304	12,838.76	A
phosphoric acid	Landscape maintenance	1.2	N/A	N/A	N/A
phosphoric acid	Olive	8.41	5	168.75	A
phosphoric acid	Onion, dry	31.89	12	712.4	A
phosphoric acid	Pear	27.57	5	109.5	A
phosphoric acid	Rice	1.33	1	84.3	A
phosphoric acid	Structural pest control	2.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Tomato, processing	5.34	2	57.0	A
phosphoric acid	Uncultivated ag	2.3	2	37.9	A
phosphoric acid	Walnut	38.91	42	3,060.0	A
pine oil	Structural pest control	<0.01	N/A	N/A	N/A
pinoxaden	Barley	1.63	1	30.4	A
pinoxaden	Wheat	6.23	2	116.0	A
piperonyl butoxide	Cannabis (all or unspecified)	7.59	13	12,600.0	S
piperonyl butoxide	Public health	2.64	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	45.77	N/A	N/A	N/A
piperonyl butoxide	Rights of way	0.1	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	489.26	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	0.12	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	11.44	N/A	N/A	N/A
piperonyl butoxide, other related	Rights of way	0.03	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	26.89	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Grape, wine	0.79	1	29.26	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated non-ag	<0.01	N/A	0.25	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Pear	3.74	1	25.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	4.3	6	225.7	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Corn, grain	6.58	3	25.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	185.16	135	6,942.34	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	Pear	7.08	6	106.0	A
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	Pomegranate	0.08	1	4.0	A
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	Rights of way	0.16	N/A	N/A	N/A
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	Walnut	0.41	1	32.73	A
<b>polyacrylamide polymer</b>	Alfalfa	0.61	3	111.5	A
<b>polyacrylamide polymer</b>	Almond	6.1	17	637.62	A
<b>polyacrylamide polymer</b>	Cherry	2.08	5	105.98	A
<b>polyacrylamide polymer</b>	Forage hay/silage	1.21	2	300.0	A
<b>polyacrylamide polymer</b>	Grape, wine	128.68	182	7,169.46	A
<b>polyacrylamide polymer</b>	Olive	2.72	5	168.75	A
<b>polyacrylamide polymer</b>	Pear	0.02	1	5.0	A
<b>polyacrylamide polymer</b>	Rights of way	95.09	N/A	N/A	N/A
<b>polyacrylamide polymer</b>	Triticale	0.35	5	92.0	A
<b>polyacrylamide polymer</b>	Uncultivated ag	10.98	33	1,619.99	A
<b>polyacrylamide polymer</b>	Walnut	18.35	39	2,594.4	A
<b>polyacrylamide, polyethylene glycol mixture</b>	Grape, wine	11.72	35	960.28	A
<b>polyacrylamide, polyethylene glycol mixture</b>	Rights of way	0.3	N/A	N/A	N/A
<b>polyacrylic polymer</b>	Alfalfa	1.1	5	200.0	A
<b>polyacrylic polymer</b>	Almond	0.33	2	40.0	A
<b>polyacrylic polymer</b>	Apple	2.83	6	168.75	A
<b>polyacrylic polymer</b>	Grape, wine	4.08	20	469.1	A
<b>polyacrylic polymer</b>	Onion, dry	2.89	12	712.4	A
<b>polyacrylic polymer</b>	Uncultivated ag	0.21	2	37.9	A
<b>polyacrylic polymer</b>	Walnut	0.66	2	80.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Almond	16.75	15	1,130.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Corn, human consumption	1.95	16	120.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	13.34	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	3.82	2	252.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Cannabis (all or unspecified)	1.09	42	53,114.0	S
polyalkyleneoxide modified polydimethyl-siloxane	Landscape maintenance	35.72	N/A	N/A	N/A
polybutenes	Almond	100.77	13	1,116.0	A
polybutenes	Cherry	13.88	6	176.0	A
polybutenes	Grape, wine	358.05	81	4,227.24	A
polybutenes	Pear	236.66	87	3,824.5	A
polybutenes	Structural pest control	2.92	N/A	N/A	N/A
polyether modified polysiloxane	Almond	17.61	12	415.26	A
polyether modified polysiloxane	Apple	34.05	3	181.25	A
polyether modified polysiloxane	Grape, wine	470.09	118	3,297.01	A
polyether modified polysiloxane	Rice	1.21	1	84.3	A
polyether modified polysiloxane	Walnut	94.39	22	1,921.0	A
polyethoxylated castor oil	Almond	3.7	4	71.47	A
polyethoxylated castor oil	Apple	11.35	3	181.25	A
polyethoxylated castor oil	Grape, wine	160.98	88	2,946.63	A
polyethoxylated castor oil	Uncultivated non-ag	0.03	N/A	0.25	A
polyethylene glycol	Alfalfa	72.45	50	1,836.2	A
polyethylene glycol	Almond	159.32	19	1,390.04	A
polyethylene glycol	Bean, dried	0.79	1	25.0	A
polyethylene glycol	Bean, succulent	18.01	23	381.0	A
polyethylene glycol	Cherry	4.51	4	22.62	A
polyethylene glycol	Corn (forage - fodder)	119.21	147	4,221.44	A
polyethylene glycol	Corn, grain	119.77	154	4,860.87	A
polyethylene glycol	Forage hay/silage	3.44	2	109.0	A
polyethylene glycol	Grape, wine	382.23	46	2,129.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Oat (forage - fodder)	19.55	11	620.0	A
polyethylene glycol	Pasture (forage - fodder)	1.55	1	49.0	A
polyethylene glycol	Pastureland	3.46	2	65.0	A
polyethylene glycol	Pear	22.79	15	303.79	A
polyethylene glycol	Pepper, fruiting	0.48	1	15.0	A
polyethylene glycol	Rice	105.3	39	3,708.38	A
polyethylene glycol	Rights of way	0.63	N/A	N/A	N/A
polyethylene glycol	Ryegrass	16.7	4	530.0	A
polyethylene glycol	Safflower	3.02	1	24.0	A
polyethylene glycol	Sudangrass	3.15	2	100.0	A
polyethylene glycol	Tomato	58.78	30	853.65	A
polyethylene glycol	Tomato, processing	55.77	36	1,523.7	A
polyethylene glycol	Triticale	40.87	34	835.5	A
polyethylene glycol	Turf/sod	0.72	1	23.0	A
polyethylene glycol	Uncultivated ag	41.75	30	872.59	A
polyethylene glycol	Uncultivated non-ag	0.63	1	10.0	A
polyethylene glycol	Walnut	0.78	1	8.25	A
polyethylene glycol	Wheat	51.08	33	1,133.3	A
polyethylene glycol	Wheat (forage - fodder)	4.14	3	131.6	A
polyethylene glycol diacetate	Grape, wine	0.35	8	91.96	A
polyethylene glycol diacetate	Landscape maintenance	0.01	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	10.96	4	88.1	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	4.83	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pear	19.34	4	170.0	A
polyethylene glycol stearate	Alfalfa	160.23	64	1,962.66	A
polyethylene glycol stearate	Almond	115.14	35	835.7	A
polyethylene glycol stearate	Bean, dried	8.59	5	448.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Broccoli	5.52	12	108.0	A
polyethylene glycol stearate	Cauliflower	0.61	6	12.0	A
polyethylene glycol stearate	Cherry	91.0	20	619.52	A
polyethylene glycol stearate	Corn, grain	4.75	3	63.9	A
polyethylene glycol stearate	Grape, wine	3,371.05	874	36,483.52	A
polyethylene glycol stearate	Landscape maintenance	16.52	N/A	N/A	N/A
polyethylene glycol stearate	Nectarine	<0.01	1	0.13	A
polyethylene glycol stearate	Okra	26.1	2	140.2	A
polyethylene glycol stearate	Peach	0.19	1	1.0	A
polyethylene glycol stearate	Peas	18.23	7	98.2	A
polyethylene glycol stearate	Rice	38.37	8	667.1	A
polyethylene glycol stearate	Rights of way	5.71	N/A	N/A	N/A
polyethylene glycol stearate	Safflower	35.62	3	255.0	A
polyethylene glycol stearate	Squash	0.59	1	15.5	A
polyethylene glycol stearate	Tomato	22.4	7	202.0	A
polyethylene glycol stearate	Uncultivated non-ag	2.27	N/A	69.75	A
polyethylene glycol stearate	Walnut	71.69	6	378.4	A
polyethylene glycol stearate	Watermelon	0.19	1	1.0	A
polymerized pinene	Landscape maintenance	7.52	N/A	N/A	N/A
polyoxin d, zinc salt	Landscape maintenance	4.01	N/A	N/A	N/A
polyoxin d, zinc salt	N-grnhs flower	1.81	N/A	280,000.0	S
polyoxin d, zinc salt	N-outdr plants in containers	3.05	5	4.75	A
polyoxin d, zinc salt	N-outdr plants in containers	0.01	1	11,000.0	S
polyoxyethylene dioleate	Landscape maintenance	5.56	N/A	N/A	N/A
polyoxyethylene dioleate	Regulatory pest control	31.89	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	0.43	N/A	N/A	N/A
polyoxyethylene dioleate	Uncultivated non-ag	0.8	N/A	2.45	A
polyoxyethylene dioleate	Water area	3.15	N/A	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyol fatty acid esters	Alfalfa	0.86	2	19.0	A
polyoxyethylene polyol fatty acid esters	Almond	10.75	10	217.48	A
polyoxyethylene polyol fatty acid esters	Bean, dried	1.7	4	60.0	A
polyoxyethylene polyol fatty acid esters	Corn, human consumption	0.28	1	4.0	A
polyoxyethylene polyol fatty acid esters	Grape, wine	169.9	4	418.0	A
polyoxyethylene polyol fatty acid esters	Landscape maintenance	8.13	N/A	N/A	N/A
polyoxyethylene polyol fatty acid esters	Okra	2.56	1	60.0	A
polyoxyethylene polyol fatty acid esters	Pumpkin	0.59	1	14.0	A
polyoxyethylene polyol fatty acid esters	Sudangrass	19.66	8	346.0	A
polyoxyethylene polyol fatty acid esters	Uncultivated ag	2.18	1	47.8	A
polyoxyethylene polyoxypropylene	Apple	16.28	2	100.0	A
polyoxyethylene polyoxypropylene	Cannabis (all or unspecified)	2.94	47	92,120.0	S
polyoxyethylene polyoxypropylene	N-grnhs plants in containers	0.27	1	1,000.0	S
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	10.18	1	80.0	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	87.19	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Alfalfa	9.71	7	283.2	A
polyoxyethylene sorbitan monooleate	Almond	0.6	2	12.27	A
polyoxyethylene sorbitan monooleate	Apple	12.46	3	181.25	A
polyoxyethylene sorbitan monooleate	Cherry	3.57	1	25.0	A
polyoxyethylene sorbitan monooleate	Grape, wine	58.02	10	258.66	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.59	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Onion, dry	16.92	10	390.4	A
polyoxyethylene sorbitan monooleate	Pastureland	5.37	3	74.9	A
polyoxyethylene sorbitan monooleate	Regulatory pest control	9.11	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	0.12	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Sunflower	7.98	3	55.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxyethylene sorbitan monooleate	Uncultivated ag	1.13	2	37.9	A
polyoxyethylene sorbitan monooleate	Uncultivated non-ag	0.23	N/A	2.45	A
polyoxyethylene sorbitan monooleate	Water area	5.31	N/A	39.28	A
polyoxyethylene sorbitan trioleate	Alfalfa	39.39	5	200.0	A
polyoxyethylene sorbitan trioleate	Corn, grain	1.85	7	254.99	A
polyoxyethylene sorbitan trioleate	Onion, dry	111.38	10	390.4	A
polyoxyethylene sorbitan trioleate	Uncultivated ag	9.02	13	361.17	A
polyoxyethylene sorbitan trioleate	Water area	29.03	N/A	34.78	A
polyoxyethylene sorbitan trioleate	Wheat	2.08	11	429.39	A
polyoxyethylene sorbitol, mixed ether ester	Alfalfa	188.63	9	261.5	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	27.16	4	172.4	A
polyoxyethylene sorbitol, mixed ether ester	Landscape maintenance	0.33	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Tomato, processing	60.38	3	49.9	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	9.07	1	60.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	2.12	2	83.2	A
polyoxyethylene soybean oil fatty acid ester	Almond	36.44	3	70.92	A
polyoxyethylene soybean oil fatty acid ester	Apple	7.12	3	181.25	A
polyoxyethylene soybean oil fatty acid ester	Cherry	75.83	5	121.0	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	8,405.93	175	10,231.1	A
polyoxyethylene soybean oil fatty acid ester	Olive	90.82	5	168.75	A
polyoxyethylene soybean oil fatty acid ester	Pastureland	3.07	3	74.9	A
polyoxyethylene soybean oil fatty acid ester	Sunflower	4.56	3	55.7	A
polyoxyethylene soybean oil fatty acid ester	Walnut	156.12	18	482.0	A
polypropylene glycol	Rights of way	0.07	N/A	N/A	N/A
polysorbate 65	Almond	24.38	2	175.0	A
polysorbate 65	Grape, wine	28.46	73	817.33	A
polysorbate 65	Landscape maintenance	0.05	N/A	N/A	N/A
polysorbate 65	Rights of way	41.45	N/A	N/A	N/A
polysorbate 65	Walnut	3.34	2	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Cannabis (all or unspecified)	193.77	243	422,238.0	S
potash soap	Landscape maintenance	0.78	N/A	N/A	N/A
potash soap	Lettuce, head	0.65	3	14,563.48	S
potassium bicarbonate	Cannabis (all or unspecified)	7.38	16	34,108.0	S
potassium bicarbonate	Grape, wine	1,548.15	10	457.59	A
potassium hydroxide	Almond	1.44	9	160.67	A
potassium hydroxide	Cherry	4.22	9	235.73	A
potassium hydroxide	Grape, wine	53.06	51	2,645.0	A
potassium hydroxide	Uncultivated ag	0.89	3	71.0	A
potassium hydroxide	Walnut	3.02	10	518.2	A
potassium nitrate	Almond	1.8	2	30.0	A
potassium nitrate	Cherry	30.01	5	168.0	A
potassium nitrate	Grape, wine	18.81	5	344.31	A
potassium nitrate	Walnut	5.76	8	248.0	A
potassium peroxymonosulfate	Animal premise	633.95	27	2,075,000.0	U
potassium phosphite	Apple	86.94	1	100.0	A
potassium phosphite	Cannabis (all or unspecified)	68.05	284	501,589.0	S
potassium phosphite	Golf course turf	193.19	N/A	16.0	A
potassium phosphite	Grape	0.65	2	90.0	U
potassium phosphite	Landscape maintenance	306.81	N/A	N/A	N/A
potassium phosphite	N-grnhs flower	274.23	N/A	21.3	A
potassium phosphite	N-outdr plants in containers	427.11	10	60.8	A
potassium phosphite	Walnut	151.28	10	304.0	A
prallethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
prallethrin	Public health	0.02	N/A	N/A	N/A
prallethrin	Structural pest control	11.99	N/A	N/A	N/A
prodiamine	Golf course turf	110.97	N/A	112.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prodiamine	Landscape maintenance	683.19	N/A	N/A	N/A
prodiamine	N-grnhs flower	96.23	N/A	229.5	A
prodiamine	N-outdr flower	4.74	N/A	6.55	A
prodiamine	N-outdr plants in containers	207.98	22	234.85	A
prodiamine	Rights of way	98.96	N/A	N/A	N/A
prodiamine, other related	Landscape maintenance	0.03	N/A	N/A	N/A
prodiamine, other related	N-grnhs flower	2.64	N/A	110.0	A
prohexadione-calcium	Cherry	48.9	10	177.8	A
propamocarb hydrochloride	N-grnhs flower	30.0	N/A	3.5	A
propanil	Rice	43,460.07	121	7,918.28	A
propiconazole	Cherry	12.84	4	115.0	A
propiconazole	Golf course turf	13.48	N/A	8.0	A
propiconazole	Landscape maintenance	192.02	N/A	N/A	N/A
propiconazole	N-grnhs flower	3.38	N/A	3.5	A
propiconazole	N-grnhs flower	11.37	N/A	420,000.0	S
propiconazole	N-outdr plants in containers	1.9	7	22.5	A
propiconazole	N-outdr plants in containers	<0.01	1	250.0	S
propionic acid	Almond	71.05	6	235.0	A
propionic acid	Cherry	15.7	5	95.51	A
propionic acid	Grape, wine	27.47	2	212.18	A
propionic acid	Uncultivated ag	6.13	3	71.0	A
propionic acid	Walnut	122.25	8	619.4	A
propionic acid	Wheat	21.31	3	188.0	A
propoxur	Structural pest control	0.02	N/A	N/A	N/A
propylene glycol	Alfalfa	7.08	3	80.5	A
propylene glycol	Cherry	19.54	3	91.0	A
propylene glycol	Corn (forage - fodder)	1.67	2	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Corn, grain	72.28	25	1,113.4	A
propylene glycol	Grape, wine	273.27	22	1,942.21	A
propylene glycol	Landscape maintenance	45.67	N/A	N/A	N/A
propylene glycol	Onion, dry	0.83	1	25.0	A
propylene glycol	Pear	9.84	4	170.0	A
propylene glycol	Rights of way	0.2	N/A	N/A	N/A
propylene glycol	Structural pest control	0.12	N/A	N/A	N/A
propylene glycol	Uncultivated ag	0.66	3	3.0	A
propylene glycol	Walnut	13.8	2	128.0	A
pydiflumetofen	Grape, wine	26.3	5	201.23	A
pydiflumetofen	Landscape maintenance	0.63	N/A	N/A	N/A
pymetrozine	N-outdr plants in containers	4.42	6	28.06	A
pyraclostrobin	Almond	113.09	15	1,107.0	A
pyraclostrobin	Broccoli	3.6	2	18.0	A
pyraclostrobin	Cauliflower	0.4	1	2.0	A
pyraclostrobin	Cherry	55.43	30	570.4	A
pyraclostrobin	Grape, wine	291.96	78	2,480.01	A
pyraclostrobin	Landscape maintenance	26.27	N/A	N/A	N/A
pyraclostrobin	N-grnhs flower	3.22	N/A	7.0	A
pyraclostrobin	N-grnhs plants in containers	0.01	1	1,000.0	S
pyraclostrobin	N-outdr plants in containers	50.93	50	246.0	A
pyraclostrobin	N-outdr plants in containers	0.33	9	63,000.0	S
pyraclostrobin	Tomato	186.71	23	1,077.4	A
pyraclostrobin	Tomato, processing	126.43	24	937.99	A
pyraclostrobin	Uncultivated ag	6.77	4	90.2	A
pyraflufen-ethyl	Almond	1.12	8	209.65	A
pyraflufen-ethyl	Apple	0.73	4	177.08	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Cherry	0.96	12	250.82	A
pyraflufen-ethyl	Grape, wine	25.12	265	6,741.34	A
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
pyraflufen-ethyl	Olive	0.09	1	17.45	A
pyraflufen-ethyl	Uncultivated ag	3.2	42	1,316.92	A
pyrethrins	Cannabis (all or unspecified)	0.82	38	33,100.0	S
pyrethrins	Landscape maintenance	0.16	N/A	N/A	N/A
pyrethrins	N-outdr plants in containers	0.03	6	5,775.0	S
pyrethrins	Public health	0.57	N/A	N/A	N/A
pyrethrins	Regulatory pest control	11.44	N/A	N/A	N/A
pyrethrins	Structural pest control	45.3	N/A	N/A	N/A
pyrethrins	Tomato, processing	4.46	2	94.0	A
pyridaben	N-outdr plants in containers	0.42	1	1.0	A
pyrimethanil	Almond	45.8	6	217.6	A
pyrimethanil	Apple	32.02	3	150.0	A
pyrimethanil	Grape, wine	69.94	14	204.91	A
pyriofenone	Grape, wine	673.39	125	6,905.02	A
pyriproxyfen	Almond	6.85	6	722.6	A
pyriproxyfen	Apple	16.41	3	150.0	A
pyriproxyfen	Cherry	0.5	1	50.0	A
pyriproxyfen	N-outdr plants in containers	0.09	2	2.0	A
pyriproxyfen	Public health	1.99	N/A	N/A	N/A
pyriproxyfen	Structural pest control	24.27	N/A	N/A	N/A
pyroxsulam	Triticale	5.47	15	418.9	A
pyroxsulam	Wheat	4.98	11	377.97	A
pyroxsulam	Wheat (forage - fodder)	2.96	5	225.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Cannabis (all or unspecified)	6.78	182	335,987.0	S
qst 713 strain of dried bacillus subtilis	Grape, wine	39.5	3	370.0	A
qst 713 strain of dried bacillus subtilis	Lettuce, head	0.01	2	14,469.24	S
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.46	1	2.0	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.03	1	250.0	S
qst 713 strain of dried bacillus subtilis	Pear	86.96	43	1,285.0	A
quinclorac	Landscape maintenance	17.86	N/A	N/A	N/A
quinclorac	Rights of way	0.6	N/A	N/A	N/A
quinclorac, dimethylamine salt	Golf course turf	24.93	N/A	28.0	A
quinclorac, dimethylamine salt	Landscape maintenance	27.21	N/A	N/A	N/A
quinoxifen	Cherry	69.88	32	719.86	A
quinoxifen	Grape, wine	389.09	89	4,249.07	A
quinoxifen	Pumpkin	5.42	4	59.2	A
reynoutria sachalinensis	Cannabis (all or unspecified)	34.69	440	774,118.5	S
reynoutria sachalinensis	Cherry	6.5	2	60.0	A
reynoutria sachalinensis	Grape, wine	5.93	6	27.3	A
reynoutria sachalinensis	Pear	270.93	38	1,250.0	A
reynoutria sachalinensis	Tomato, processing	25.47	2	94.0	A
rimulfuron	Almond	10.37	5	265.64	A
rimulfuron	Apple	5.21	1	83.33	A
rimulfuron	Cherry	7.92	8	126.82	A
rimulfuron	Corn (forage - fodder)	47.42	115	3,063.74	A
rimulfuron	Corn, grain	18.51	54	1,568.82	A
rimulfuron	Grape, wine	336.97	343	7,353.57	A
rimulfuron	Industrial site	1.19	N/A	28.1	A
rimulfuron	Landscape maintenance	2.68	N/A	N/A	N/A
rimulfuron	Pear	45.83	31	746.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rim sulfuron	Rights of way	24.81	N/A	N/A	N/A
rim sulfuron	Tomato	24.76	27	792.15	A
rim sulfuron	Tomato, processing	25.88	57	1,159.69	A
rim sulfuron	Uncultivated ag	1.16	5	92.2	A
rim sulfuron	Walnut	5.73	8	534.0	A
rotenone	Structural pest control	<0.01	N/A	N/A	N/A
rotenone, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-bioallethrin	Structural pest control	0.02	N/A	N/A	N/A
s-methoprene	Landscape maintenance	0.01	N/A	N/A	N/A
s-methoprene	Public health	375.62	N/A	N/A	N/A
s-methoprene	Structural pest control	0.73	N/A	N/A	N/A
s-metolachlor	Bean, dried	438.73	3	307.0	A
s-metolachlor	Bean, succulent	632.13	25	397.0	A
s-metolachlor	Corn (forage - fodder)	1,523.77	44	855.7	A
s-metolachlor	Corn, human consumption	103.66	14	108.0	A
s-metolachlor	Landscape maintenance	15.24	2	16.0	A
s-metolachlor	Landscape maintenance	18.69	N/A	N/A	N/A
s-metolachlor	Sorghum/milo	245.7	3	184.1	A
s-metolachlor	Sunflower	522.42	4	337.4	A
s-metolachlor	Tomato	2,106.35	26	1,361.1	A
s-metolachlor	Tomato, processing	1,111.39	24	755.14	A
saflufenacil	Alfalfa	132.99	92	3,054.11	A
saflufenacil	Almond	71.02	50	1,680.75	A
saflufenacil	Pear	19.26	25	440.32	A
saflufenacil	Walnut	10.46	6	238.95	A
sethoxydim	Almond	2.8	1	8.0	A
sethoxydim	Cherry	7.01	1	25.0	A
sethoxydim	Chestnut	0.25	1	4.1	A
sethoxydim	Grape, wine	532.18	94	1,975.49	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sethoxydim	Landscape maintenance	0.14	N/A	N/A	N/A
sethoxydim	Pear	61.73	14	148.55	A
sethoxydim	Pecan	121.2	3	276.66	A
sethoxydim	Tomato	0.07	1	0.25	A
sethoxydim	Walnut	38.69	5	110.38	A
siduron	Landscape maintenance	13.75	N/A	N/A	N/A
silica aerogel	Public health	7.24	N/A	N/A	N/A
silica aerogel	Structural pest control	66.86	N/A	N/A	N/A
silicone	Rice	5.01	24	1,749.78	A
silicone defoamer	Landscape maintenance	0.16	N/A	N/A	N/A
silicone defoamer	Structural pest control	0.39	N/A	N/A	N/A
silicone defoamer	Walnut	0.51	4	455.0	A
simazine	Grape, wine	595.63	20	303.76	A
simazine	Landscape maintenance	5.97	N/A	N/A	N/A
simazine	Pear	251.12	1	76.0	A
sodium bromide	Water (industrial)	174.99	N/A	104.0	A
sodium bromide	Water (industrial)	1,045.31	N/A	975.0	U
sodium bromide	Water systems - human potable/drinking	1.08	N/A	11.0	U
sodium carbonate	Water area	10.97	N/A	29.0	U
sodium carbonate peroxyhydrate	Landscape maintenance	13.28	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Rice	5,476.13	3	256.7	A
sodium carbonate peroxyhydrate	Water (industrial)	42.5	N/A	10.0	A
sodium carbonate peroxyhydrate	Water area	17.0	N/A	1.25	A
sodium chlorate	Rice	7,411.71	13	1,258.0	A
sodium chlorate	Sunflower	422.16	1	70.8	A
sodium chloride	Animal premise	44.42	27	2,075,000.0	U
sodium chlorite	Cannabis (all or unspecified)	1.24	8	29,200.0	S
sodium decyl sulfate	Structural pest control	1,825.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium dichloro-s-triazinetrione	Water (industrial)	219.6	N/A	770.0	U
sodium dichloro-s-triazinetrione	Water area	12.0	N/A	0.2	A
sodium diisooctylsulfosuccinate	Landscape maintenance	1.19	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Uncultivated ag	0.02	3	3.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	2.06	1	50.0	A
sodium hydroxide	Almond	26.1	8	359.12	A
sodium hydroxide	Cherry	16.96	7	169.2	A
sodium hydroxide	Forage hay/silage	6.6	2	300.0	A
sodium hydroxide	Grape, wine	766.28	190	8,654.51	A
sodium hydroxide	Olive	14.85	5	168.75	A
sodium hydroxide	Walnut	34.24	20	1,490.0	A
sodium hypochlorite	Ditch bank	8,109.88	N/A	30.0	U
sodium hypochlorite	Water (industrial)	195.57	N/A	105.0	A
sodium hypochlorite	Water (industrial)	769.06	N/A	928.0	U
sodium hypochlorite	Water systems - human potable/drinking	146.54	N/A	51.0	A
sodium hypochlorite	Water systems - human potable/drinking	17.76	N/A	13.0	U
sodium lauroampho acetate	Structural pest control	1,377.92	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	930.09	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	16.41	N/A	N/A	N/A
sodium nitrate	Rights of way	40.53	N/A	N/A	N/A
sodium polyacrylate	Rights of way	0.91	N/A	N/A	N/A
sodium xylene sulfonate	Landscape maintenance	15.06	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	4.58	N/A	N/A	N/A
sodium xylene sulfonate	Uncultivated ag	0.12	3	3.0	A
sorbitan trioleate	Almond	24.38	2	175.0	A
sorbitan trioleate	Grape, wine	28.46	73	817.33	A
sorbitan trioleate	Landscape maintenance	0.05	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sorbitan trioleate	Rights of way	41.45	N/A	N/A	N/A
sorbitan trioleate	Walnut	3.34	2	80.0	A
sorbitol	Alfalfa	0.68	1	17.0	A
sorbitol	Almond	303.08	24	1,591.5	A
sorbitol	Cherry	52.91	7	327.78	A
sorbitol	Grape, wine	20.88	10	136.34	A
sorbitol	Walnut	84.6	14	706.4	A
soybean oil	N-outdr plants in containers	3.76	6	11.75	A
spinetoram	Apple	2.19	1	20.0	A
spinetoram	Cherry	5.7	6	81.0	A
spinetoram	Corn, human consumption	12.61	25	321.0	A
spinetoram	Nectarine	0.01	1	0.13	A
spinetoram	Peach	0.11	1	1.0	A
spinetoram	Pear	407.35	84	3,738.4	A
spinosad	Apple	0.06	4	100.0	U
spinosad	Cherry	2.26	3	22.5	A
spinosad	Landscape maintenance	0.16	N/A	N/A	N/A
spinosad	N-outdr plants in containers	2.89	14	40.75	A
spinosad	N-outdr plants in containers	0.16	10	38,260.0	S
spinosad	Pear	41.18	14	336.0	A
spinosad	Public health	416.39	N/A	N/A	N/A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spirodiclofen	Almond	153.9	4	405.0	A
spiromesifen	Corn (forage - fodder)	127.28	19	684.1	A
spiromesifen	Corn, grain	22.28	4	81.4	A
spiromesifen	Landscape maintenance	0.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	N-outdr plants in containers	1.02	8	14.0	A
spirotetramat	Bean, dried	2.04	1	26.0	A
spirotetramat	Grape, wine	1,145.42	251	9,385.58	A
spirotetramat	Landscape maintenance	0.08	N/A	N/A	N/A
spirotetramat	N-grnhs plants in containers	<0.01	1	48.0	S
spirotetramat	N-outdr plants in containers	1.02	8	18.55	A
spirotetramat	N-outdr plants in containers	0.02	4	22,150.0	S
streptomyces lydicus wyec 108	Cannabis (all or unspecified)	<0.01	10	7,140.0	S
streptomycin	N-outdr plants in containers	1.15	3	4.75	A
streptomycin sulfate	Apple	112.62	8	520.0	A
streptomycin sulfate	N-outdr plants in containers	8.2	14	36.75	A
streptomycin sulfate	N-outdr plants in containers	0.22	11	183,000.0	S
streptomycin sulfate	Pear	4,979.38	370	17,856.1	A
strychnine	Landscape maintenance	<0.01	N/A	N/A	N/A
strychnine	Structural pest control	0.05	N/A	N/A	N/A
styrene butadiene copolymer	Grape, wine	7.4	2	79.0	A
styrene butadiene copolymer	Walnut	12.07	2	128.0	A
sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Grape, wine	43.04	8	116.03	A
sulfentrazone	Industrial site	6.29	N/A	28.1	A
sulfentrazone	Landscape maintenance	44.66	N/A	N/A	N/A
sulfentrazone	Rights of way	162.32	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	85.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfometuron-methyl	Rights of way	297.46	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	0.01	N/A	N/A	N/A
sulfoxaflor	Grape, wine	40.95	10	471.75	A
sulfur	Almond	1,844.5	6	527.0	A
sulfur	Cannabis (all or unspecified)	16.09	87	162,554.0	S
sulfur	Cherry	3,471.01	21	641.46	A
sulfur	Grape, wine	2,575,445.36	3,421	208,187.3	A
sulfur	Landscape maintenance	12.47	N/A	N/A	N/A
sulfur	Pear	12,110.0	63	1,581.0	A
sulfur	Rights of way	30.8	N/A	N/A	N/A
sulfur	Tomato	29,818.46	34	1,422.1	A
sulfur	Tomato, processing	8,643.6	6	441.0	A
sulfuric acid	Alfalfa	2.83	3	80.5	A
sulfuric acid	Corn (forage - fodder)	0.67	2	38.0	A
sulfuric acid	Grape, wine	8.87	4	201.09	A
sulfuric acid	Onion, dry	0.33	1	25.0	A
sulfuric acid	Uncultivated ag	0.26	3	3.0	A
sulfuryl fluoride	Structural pest control	26,392.11	N/A	N/A	N/A
tall oil	Almond	4.81	1	58.65	A
tall oil	Apple	1.51	4	60.3	A
tall oil	Apricot	0.02	1	0.3	A
tall oil	Cherry	45.0	58	876.1	A
tall oil	Corn (forage - fodder)	27.55	5	253.0	A
tall oil	Grape	0.07	1	1.0	A
tall oil	Grape, wine	1,255.99	252	13,742.86	A
tall oil	Landscape maintenance	7.71	N/A	N/A	N/A
tall oil	Nectarine	0.02	1	0.3	A
tall oil	Olive	12.11	5	168.75	A
tall oil	Peach	0.02	1	0.3	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil	Pear	417.45	415	17,173.29	A
tall oil	Plum	0.02	1	0.25	A
tall oil	Pluot	0.02	1	0.25	A
tall oil	Rice	857.69	36	3,293.1	A
tall oil	Rights of way	1.7	N/A	N/A	N/A
tall oil	Structural pest control	0.01	N/A	N/A	N/A
tall oil	Sunflower	2.63	1	31.1	A
tall oil	Tomato	6.35	1	75.0	A
tall oil	Walnut	22.15	22	536.0	A
tall oil fatty acids	Alfalfa	65.21	50	1,819.4	A
tall oil fatty acids	Almond	15.99	18	747.25	A
tall oil fatty acids	Apple	3.56	3	181.25	A
tall oil fatty acids	Bean, dried	0.79	1	25.0	A
tall oil fatty acids	Bean, succulent	18.01	23	381.0	A
tall oil fatty acids	Cherry	7.16	13	235.06	A
tall oil fatty acids	Corn (forage - fodder)	123.91	166	4,671.84	A
tall oil fatty acids	Corn, grain	170.68	179	5,974.27	A
tall oil fatty acids	Forage hay/silage	3.44	2	109.0	A
tall oil fatty acids	Grape, wine	227.95	102	1,983.22	A
tall oil fatty acids	Landscape maintenance	26.74	N/A	N/A	N/A
tall oil fatty acids	Oat (forage - fodder)	19.55	11	620.0	A
tall oil fatty acids	Pasture (forage - fodder)	1.55	1	49.0	A
tall oil fatty acids	Pastureland	5.0	5	139.9	A
tall oil fatty acids	Pear	37.58	102	4,128.29	A
tall oil fatty acids	Pepper, fruiting	0.48	1	15.0	A
tall oil fatty acids	Rice	131.49	58	5,515.08	A
tall oil fatty acids	Rights of way	41.39	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	16.7	4	530.0	A
tall oil fatty acids	Safflower	3.02	1	24.0	A
tall oil fatty acids	Squash	3.6	1	52.75	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil fatty acids	Structural pest control	0.2	N/A	N/A	N/A
tall oil fatty acids	Sudangrass	3.15	2	100.0	A
tall oil fatty acids	Sunflower	10.58	4	126.5	A
tall oil fatty acids	Tomato	68.92	45	1,448.55	A
tall oil fatty acids	Tomato, processing	55.77	36	1,523.7	A
tall oil fatty acids	Triticale	40.87	34	835.5	A
tall oil fatty acids	Turf/sod	0.72	1	23.0	A
tall oil fatty acids	Uncultivated ag	42.35	36	1,013.37	A
tall oil fatty acids	Uncultivated non-ag	0.65	1	10.25	A
tall oil fatty acids	Walnut	22.9	8	347.45	A
tall oil fatty acids	Wheat	51.08	33	1,133.3	A
tall oil fatty acids	Wheat (forage - fodder)	4.14	3	131.6	A
tartrazine	Landscape maintenance	2.21	N/A	N/A	N/A
tartrazine	Water area	0.77	N/A	7.65	A
tau-fluvalinate	N-outdr plants in containers	5.53	5	34.7	A
tau-fluvalinate	N-outdr plants in containers	0.09	1	1,000.0	S
tebuconazole	Almond	123.24	7	587.0	A
tebuconazole	Cherry	116.21	16	561.46	A
tebuconazole	Golf course turf	11.3	N/A	8.0	A
tebuconazole	Grape, wine	1,709.51	401	17,036.88	A
tebuconazole	Landscape maintenance	114.29	N/A	N/A	N/A
tebuthiuron	Industrial site	0.39	N/A	4,200.0	S
tebuthiuron	Landscape maintenance	25.6	N/A	N/A	N/A
tebuthiuron	Rights of way	43.87	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	2.11	2	26.0	A
tembotrione	Corn, grain	5.19	3	63.9	A
terrazole	N-outdr plants in containers	3.68	2	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrachloroethylene	Structural pest control	<0.01	N/A	N/A	N/A
tetraconazole	Grape, wine	364.98	165	9,130.26	A
tetramethrin	Structural pest control	0.39	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	0.94	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	2.29	N/A	N/A	N/A
thiamethoxam	Cherry	14.03	8	405.3	A
thiamethoxam	Grape, wine	1,845.58	335	17,224.86	A
thiamethoxam	Landscape maintenance	0.25	N/A	N/A	N/A
thiamethoxam	N-outdr plants in containers	2.13	2	16.0	A
thiamethoxam	N-outdr plants in containers	<0.01	3	2,700.0	S
thiamethoxam	Structural pest control	46.61	N/A	N/A	N/A
thiencarbazon-methyl	Landscape maintenance	0.43	N/A	N/A	N/A
thiobencarb	Rice	2,994.57	10	1,018.0	A
thiophanate	N-grnhs flower	60.0	N/A	840,000.0	S
thiophanate	N-outdr plants in containers	0.9	1	3.0	A
thiophanate-methyl	Cherry	533.69	11	535.3	A
thiophanate-methyl	Golf course turf	40.0	N/A	8.0	A
thiophanate-methyl	Grape	0.44	4	175.0	U
thiophanate-methyl	Grape, wine	1,083.15	40	1,351.07	A
thiophanate-methyl	Landscape maintenance	131.38	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	182.01	N/A	67.0	A
thiophanate-methyl	N-outdr plants in containers	114.34	36	177.76	A
thiophanate-methyl	N-outdr plants in containers	1.13	5	53,500.0	S
thyme	Structural pest control	0.01	N/A	N/A	N/A
thymol	Structural pest control	0.06	N/A	N/A	N/A
topramezone	Landscape maintenance	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triadimefon	N-grnhs flower	110.42	N/A	81.5	A
tribenuron-methyl	Corn (forage - fodder)	0.15	1	23.0	A
tribenuron-methyl	Oat (forage - fodder)	5.43	18	837.0	A
tribenuron-methyl	Ryegrass	3.64	2	233.0	A
tribenuron-methyl	Sunflower	3.06	5	195.7	A
tribenuron-methyl	Triticale	6.89	20	440.3	A
tribenuron-methyl	Uncultivated ag	1.5	8	96.5	A
tribenuron-methyl	Wheat	27.09	37	2,076.99	A
tribenuron-methyl	Wheat (forage - fodder)	1.95	5	176.6	A
trichlorofluoromethane	Structural pest control	<0.01	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.21	7	10.55	A
trichoderma virens strain g-41	N-outdr plants in containers	0.11	7	10.55	A
triclopyr choline	Industrial site	2.81	N/A	37.6	A
triclopyr choline	Landscape maintenance	27.99	N/A	N/A	N/A
triclopyr choline	N-outdr plants in containers	4.34	13	112,000.0	S
triclopyr choline	Rights of way	1,619.83	N/A	N/A	N/A
triclopyr choline	Uncultivated non-ag	8.2	N/A	10.05	A
triclopyr, butoxyethyl ester	Landscape maintenance	727.43	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	154.69	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Structural pest control	0.11	N/A	N/A	N/A
triclopyr, triethylamine salt	Golf course turf	9.4	N/A	12.0	A
triclopyr, triethylamine salt	Landscape maintenance	851.41	N/A	N/A	N/A
triclopyr, triethylamine salt	N-grnhs flower	34.47	N/A	55.0	A
triclopyr, triethylamine salt	Regulatory pest control	2.13	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	1,384.59	65	6,314.78	A
triclopyr, triethylamine salt	Rights of way	185.4	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	42.4	N/A	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Water area	4.92	N/A	1.0	A
triethanolamine	Alfalfa	1.24	1	17.0	A
triethanolamine	Almond	552.03	24	1,591.5	A
triethanolamine	Cherry	96.37	7	327.78	A
triethanolamine	Grape, wine	38.03	10	136.34	A
triethanolamine	Landscape maintenance	2.39	N/A	N/A	N/A
triethanolamine	Rice	4.06	11	967.7	A
triethanolamine	Structural pest control	5.84	N/A	N/A	N/A
triethanolamine	Walnut	154.1	14	706.4	A
triethanolamine oleate	Grape, wine	84.97	4	1,012.8	A
trifloxystrobin	Almond	30.95	5	375.0	A
trifloxystrobin	Broccoli	4.4	4	36.0	A
trifloxystrobin	Cauliflower	0.49	2	4.0	A
trifloxystrobin	Cherry	56.36	20	630.96	A
trifloxystrobin	Grape, wine	192.35	17	1,826.23	A
trifloxystrobin	N-grnhs flower	22.07	N/A	81.5	A
trifloxystrobin	N-outdr plants in containers	2.53	6	21.5	A
trifloxystrobin	Pear	11.45	3	145.0	A
trifloxystrobin	Tomato, processing	10.19	2	85.0	A
trifloxysulfuron-sodium	Landscape maintenance	0.09	N/A	N/A	N/A
triflumizole	Grape, wine	7.29	2	30.66	A
triflumizole	N-outdr plants in containers	1.5	1	6.31	A
trifluralin	Bean, dried	310.15	3	307.0	A
trifluralin	Bean, succulent	3.84	4	7.0	A
trifluralin	Bean, unspecified	19.68	1	26.0	A
trifluralin	Cucumber	5.6	2	8.5	A
trifluralin	Grape, wine	48.33	14	383.92	A
trifluralin	Landscape maintenance	64.79	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	N-outdr flower	15.8	N/A	3.95	A
trifluralin	N-outdr plants in containers	88.2	7	22.15	A
trifluralin	Peas	0.55	1	1.0	A
trifluralin	Pepper, fruiting	12.6	5	23.0	A
trifluralin	Safflower	315.96	14	356.7	A
trifluralin	Squash	70.27	3	92.75	A
trifluralin	Structural pest control	<0.01	N/A	N/A	N/A
trifluralin	Sunflower	322.52	7	431.1	A
trifluralin	Tomato	1,066.41	33	1,647.1	A
trifluralin	Tomato, processing	2,047.55	63	2,487.37	A
trifluralin	Watermelon	5.54	1	11.0	A
trinexapac-ethyl	Golf course turf	1.58	N/A	32.0	A
trinexapac-ethyl	Landscape maintenance	77.94	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	40.62	N/A	356.5	A
trinexapac-ethyl	N-grnhs flower	0.63	N/A	1,120,000.0	S
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
triticonazole	Landscape maintenance	14.92	N/A	N/A	N/A
triticonazole	N-outdr plants in containers	1.74	7	11.25	A
uniconazole-p	N-outdr plants in containers	0.05	7	106.91	A
uniconazole-p	N-outdr plants in containers	<0.01	1	1,000.0	S
urea	Alfalfa	7.26	3	141.0	A
urea	Almond	204.73	11	698.64	A
urea	Landscape maintenance	4.46	N/A	N/A	N/A
urea	Pear	6.43	1	25.0	A
urea	Walnut	34.3	2	50.0	A
urea dihydrogen sulfate	Almond	7.73	9	170.67	A
urea dihydrogen sulfate	Apple	0.24	3	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Grape, wine	238.47	44	2,088.51	A
urea dihydrogen sulfate	Pistachio	2.72	4	504.0	A
urea dihydrogen sulfate	Rights of way	1.56	N/A	N/A	N/A
urea dihydrogen sulfate	Walnut	0.84	3	120.0	A
vinyl ester polymer	Rights of way	0.02	N/A	N/A	N/A
vinyl polymer	Alfalfa	2.94	12	601.2	A
vinyl polymer	Almond	0.71	2	54.76	A
vinyl polymer	Cherry	1.97	8	180.13	A
vinyl polymer	Corn, grain	13.09	48	1,975.0	A
vinyl polymer	Oat (forage - fodder)	1.58	8	219.0	A
vinyl polymer	Pastureland	2.63	4	400.0	A
vinyl polymer	Ryegrass	2.16	4	260.0	A
vinyl polymer	Triticale	1.47	7	168.0	A
vinyl polymer	Uncultivated ag	1.46	4	166.26	A
vinyl polymer	Walnut	1.69	1	193.0	A
vinyl polymer	Wheat	4.77	1	545.0	A
warfarin	Structural pest control	0.01	N/A	N/A	N/A
xanthan gum	Grape, wine	0.2	17	1,227.0	A
xylene range aromatic solvent	N-outdr plants in containers	8.04	1	1.0	A
z-8-dodecenol	Pear	0.56	21	770.0	A
z-8-dodecenyl acetate	Pear	51.54	21	770.0	A
zeta-cypermethrin	Cherry	1.5	2	60.0	A
zeta-cypermethrin	Structural pest control	0.93	N/A	N/A	N/A
zeta-cypermethrin	Sudangrass	0.55	1	22.0	A
zinc phosphide	Grape, wine	22.1	4	110.5	A
zinc phosphide	Landscape maintenance	0.24	N/A	N/A	N/A
zinc phosphide	Rights of way	0.6	N/A	N/A	N/A
ziram	Almond	4,833.6	11	795.0	A
ziram	Landscape maintenance	0.24	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ziram	Nectarine	3.04	1	0.5	A
ziram	Peach	6.08	1	1.0	A
ziram	Pear	313.68	3	68.79	A