

2022 Annual Statewide Pesticide Use Report Indexed by Chemical Placer 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)	13.87	N/A	48.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.63	N/A	48.0	U
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	26.02	N/A	48.0	U
2,2-dibromo-3-nitrilopropionamide	Industrial processing water	9.87	N/A	3.0	A
2,2-dibromo-3-nitrilopropionamide	Structural pest control	0.03	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	3.47	N/A	8.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	22.08	N/A	145.0	U
2,4-d, 2-ethylhexyl ester	Landscape maintenance	4,324.41	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	1.42	N/A	12.0	A
2,4-d, 2-ethylhexyl ester	N-grnhs plants in containers	0.83	N/A	5.0	A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, butoxyethanol ester	Landscape maintenance	0.84	N/A	N/A	N/A
2,4-d, butoxyethanol ester	Uncultivated non-ag	0.14	1	1.0	A
2,4-d, dimethylamine salt	Forage hay/silage	171.04	1	100.0	A
2,4-d, dimethylamine salt	Landscape maintenance	375.13	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pastureland	171.04	1	100.0	A
2,4-d, dimethylamine salt	Rice	45.01	1	40.0	A
2,4-d, dimethylamine salt	Ryegrass	35.35	1	40.0	A
2,4-d, dimethylamine salt	Structural pest control	0.96	N/A	N/A	N/A
2,4-d, dimethylamine salt	Uncultivated ag	27.37	3	24.0	A
2,4-d, isoctyl ester	N-grnhs flower	46.12	N/A	48.2	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
2,4-dp-p, isoctyl ester	Landscape maintenance	7.94	N/A	N/A	N/A
2,4-dp-p, isoctyl ester	N-grnhs flower	0.24	N/A	2.0	A
2,4-xylenol	Grape, wine	0.14	1	2.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	192.45	2	719.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Landscape maintenance	0.67	N/A	N/A	N/A
2-butoxyethanol	Rights of way	75.86	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	4.06	N/A	49.0	U
4-(2,4-db), dimethylamine salt	Alfalfa	122.61	11	191.0	A
4-aminopyridine	Structural pest control	0.27	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	0.13	2	3.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Rice	12.83	2	281.34	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	11.57	N/A	49.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin	Almond	31.96	18	1,443.77	A
Abamectin	Apple	0.26	2	28.0	A
Abamectin	Grape, wine	0.16	1	32.4	A
Abamectin	Landscape maintenance	0.14	N/A	N/A	N/A
Abamectin	N-grnhs plants in containers	0.01	2	1.08	A
Abamectin	N-outdr plants in containers	1.4	31	63.4	A
Abamectin	Pear	0.04	1	3.0	A
Abamectin	Structural pest control	0.02	N/A	N/A	N/A
Abamectin	Turf/sod	0.69	N/A	9.0	A
Abamectin	Walnut	0.45	1	160.0	A
Abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Acephate	Landscape maintenance	10.58	N/A	N/A	N/A
Acephate	N-outdr plants in containers	118.42	49	114.95	A
Acephate	Structural pest control	12.3	N/A	N/A	N/A
Acetamiprid	Grape, wine	0.13	1	2.5	A
Acetamiprid	Landscape maintenance	0.35	N/A	N/A	N/A
Acetamiprid	N-grnhs plants in containers	2.94	4	5.75	A
Acetamiprid	N-outdr plants in containers	16.22	51	114.7	A
Acetamiprid	Structural pest control	0.05	N/A	N/A	N/A
Acetamiprid	Walnut	0.41	9	2.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acibenzolar-s-methyl	Landscape maintenance	1.39	N/A	N/A	N/A
Acibenzolar-s-methyl	N-grnhs flower	0.06	N/A	5.5	A
Afidopyropen	N-grnhs plants in containers	0.14	8	8.23	A
Alcohols, c12 - c13, ethoxylated	Forest, timberland	66.11	2	43.0	A
Alcohols, c12-c14, aliphatic	Rights of way	29.5	N/A	N/A	N/A
Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	1.77	N/A	N/A	N/A
Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.46	N/A	N/A	N/A
Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.46	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Almond	14.73	5	44.0	A
Alkyl (c8,c10) polyglucoside	Citrus	0.53	1	1.0	A
Alkyl (c8,c10) polyglucoside	Grape, wine	0.17	1	2.5	A
Alkyl (c8,c10) polyglucoside	Landscape maintenance	313.07	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Olive	3.2	N/A	13.2	A
Alkyl (c8,c10) polyglucoside	Rice	251.59	19	1,122.6	A
Alkyl (c8,c10) polyglucoside	Structural pest control	<0.01	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Uncultivated ag	2.24	5	12.0	A
Alkyl (c8,c10) polyglucoside	Walnut	36.08	3	23.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	84.29	N/A	N/A	N/A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	20.6	2	719.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	3.29	35	441.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.93	1	35.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	664.97	65	5,801.25	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	0.25	5	0.36	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	46.81	6	417.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	2,160.15	152	5,172.82	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	7.95	12	36.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1,633.34	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	141.51	162	358.25	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	14.44	1	100.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	6.76	N/A	24.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1.29	14	2.55	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.44	5	0.74	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1,734.61	221	11,288.32	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.16	1	0.6	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	209.06	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	14.41	9	55.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,606.59	88	4,673.16	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	8.41	1	69.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	207.08	20	1,568.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	0.89	3	3.25	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	9.88	7	90.41	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	11.24	10	1,755.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	17.7	12	2,234.36	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	59.1	6	544.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	18.39	66	145.9	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	2.06	2	72.6	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.48	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	192.66	19	1,969.53	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	2.8	10	59.35	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.68	5	4.2	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	144.2	33	1,582.4	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	5.3	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.47	4	5.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	5.17	3	55.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.84	1	3.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	6.55	N/A	N/A	N/A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	4.76	2	55.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apple	2.89	4	6.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apricot	0.75	2	1.3	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Citrus	2.89	2	5.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	15.5	18	223.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Nectarine	17.6	9	31.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	16.16	7	28.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pear	0.14	1	0.25	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	4.12	4	57.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Plum	4.33	3	7.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	0.29	1	0.5	A
Alpha-cypermethrin	Structural pest control	368.76	N/A	N/A	N/A
Alpha-pinene beta-pinene copolymer	Almond	386.31	2	719.0	A
Alpha-pinene beta-pinene copolymer	Grape, wine	61.76	35	441.9	A
Alpha-pinene beta-pinene copolymer	Rice	586.63	12	529.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	3.87	5	187.14	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	3.76	N/A	11.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	3.36	7	383.3	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	4.44	4	145.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	1.93	9	55.35	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	34.49	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.86	1	5.1	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	9.2	9	314.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	204.15	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	7.56	N/A	33.5	A
Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.15	N/A	N/A	N/A
Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.43	N/A	N/A	N/A
Aluminum phosphide	Beehive	3.97	2	8,000.0	C
Aminocyclopyrachlor, potassium salt	Rights of way	12.41	N/A	N/A	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated non-ag	4.6	N/A	24.9	A
Aminopyralid, triisopropanolamine salt	Forest, timberland	3.86	N/A	220.5	A
Aminopyralid, triisopropanolamine salt	Landscape maintenance	403.34	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Rights of way	698.62	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated non-ag	0.63	N/A	4.2	A
Amitraz	Beehive	0.04	1	16.0	U
Ammonium nitrate	Almond	31.29	20	1,868.53	A
Ammonium nitrate	Citrus	0.25	1	1.0	A
Ammonium nitrate	Grape, wine	0.11	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nitrate	Landscape maintenance	149.0	N/A	N/A	N/A
Ammonium nitrate	Olive	1.53	N/A	13.2	A
Ammonium nitrate	Rice	125.64	35	2,028.6	A
Ammonium nitrate	Structural pest control	0.01	N/A	N/A	N/A
Ammonium nitrate	Uncultivated ag	0.77	8	12.0	A
Ammonium nitrate	Walnut	17.85	6	78.0	A
Ammonium sulfate	Alfalfa	10.59	10	154.0	A
Ammonium sulfate	Almond	720.69	30	2,408.03	A
Ammonium sulfate	Citrus	0.51	1	1.0	A
Ammonium sulfate	Forage hay/silage	43.03	9	625.5	A
Ammonium sulfate	Grape, wine	12.41	10	58.85	A
Ammonium sulfate	Landscape maintenance	298.92	N/A	N/A	N/A
Ammonium sulfate	Oat (forage - fodder)	6.88	1	100.0	A
Ammonium sulfate	Olive	10.96	N/A	39.6	A
Ammonium sulfate	Pastureland	6.88	1	100.0	A
Ammonium sulfate	Rice	1,468.67	78	3,844.07	A
Ammonium sulfate	Structural pest control	0.01	N/A	N/A	N/A
Ammonium sulfate	Uncultivated ag	4.81	9	17.0	A
Ammonium sulfate	Uncultivated non-ag	0.69	1	10.0	A
Ammonium sulfate	Walnut	50.87	6	78.0	A
Ancymidol	N-grnhs plants in containers	<0.01	1	0.5	A
Aureobasidium pullulans strain dsm 14940	Apple	0.69	2	3.0	A
Aureobasidium pullulans strain dsm 14940	Nectarine	1.0	2	5.0	A
Aureobasidium pullulans strain dsm 14940	Peach	3.81	4	21.5	A
Aureobasidium pullulans strain dsm 14941	Apple	0.69	2	3.0	A
Aureobasidium pullulans strain dsm 14941	Nectarine	1.0	2	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aureobasidium pullulans strain dsm 14941	Peach	3.81	4	21.5	A
Azadirachtin	Cucumber	0.01	2	0.2	A
Azadirachtin	Kale	0.01	1	0.1	A
Azadirachtin	Landscape maintenance	<0.01	N/A	N/A	N/A
Azadirachtin	N-outdr plants in containers	2.12	41	103.9	A
Azoxystrobin	Almond	179.31	14	881.27	A
Azoxystrobin	Grape, wine	0.49	1	3.0	A
Azoxystrobin	Landscape maintenance	63.45	N/A	N/A	N/A
Azoxystrobin	N-grnhs flower	1.5	N/A	2.75	A
Azoxystrobin	N-outdr plants in containers	0.6	2	7.2	A
Azoxystrobin	Rice	657.13	51	3,184.17	A
Azoxystrobin	Turf/sod	3.17	N/A	6.0	A
Azoxystrobin	Walnut	164.91	3	736.41	A
Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	8.4	N/A	N/A	N/A
Bacillus thuringiensis (berliner)	Kale	0.03	1	0.1	A
Bacillus thuringiensis (berliner)	N-grnhs plants in containers	0.04	4	3.0	A
Bacillus thuringiensis (berliner)	N-grnhs plants in containers	<0.01	1	500.0	S
Bacillus thuringiensis (berliner)	Tomato	<0.01	1	0.2	A
Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Structural pest control	14.57	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Apple	0.19	1	1.5	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Peach	0.19	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	7,495.29	N/A	N/A	N/A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	6.31	N/A	N/A	N/A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, head	0.01	1	0.1	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pear	2.7	5	5.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Squash, summer	0.03	1	0.2	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	0.27	1	0.25	A
Bacillus thuringiensis, subsp. kurstaki, strain hd-1	Peach	0.1	2	1.0	A
Bacillus thuringiensis, subsp. kurstaki, strain hd-1	Plum	0.36	3	3.5	A
Bacillus velezensis	Landscape maintenance	0.01	N/A	N/A	N/A
Beauveria bassiana strain gha	Structural pest control	3.99	N/A	N/A	N/A
Bensulfuron methyl	Rice	9.67	4	197.89	A
Bensulide	Landscape maintenance	138.91	N/A	N/A	N/A
Bensulide	N-outdr plants in containers	26.38	7	7.55	A
Benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	0.11	N/A	N/A	N/A
Benzobicyclon	Rice	827.23	57	3,640.1	A
Benzoic acid	Alfalfa	0.41	2	72.6	A
Benzoic acid	Almond	4.17	4	733.53	A
Benzoic acid	Landscape maintenance	0.03	N/A	N/A	N/A
Benzoic acid	Rice	3.27	12	581.0	A
Benzoic acid	Rights of way	1.17	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Benzovindiflupyr	Landscape maintenance	7.58	N/A	N/A	N/A
Beta-cyfluthrin	Almond	6.73	8	339.5	A
Beta-cyfluthrin	Landscape maintenance	0.56	N/A	N/A	N/A
Beta-cyfluthrin	N-outdr plants in containers	0.05	4	0.32	A
Beta-cyfluthrin	Structural pest control	41.17	N/A	N/A	N/A
Beta-cyfluthrin	Walnut	0.91	1	45.0	A
Bifenazate	Almond	969.94	18	1,610.0	A
Bifenazate	N-grnhs plants in containers	0.06	1	0.5	A
Bifenazate	N-outdr plants in containers	37.3	22	50.3	A
Bifenazate	Walnut	1,154.26	27	1,667.5	A
Bifenthrin	Almond	201.95	17	1,175.0	A
Bifenthrin	Landscape maintenance	15.96	N/A	N/A	N/A
Bifenthrin	N-outdr plants in containers	9.01	23	57.7	A
Bifenthrin	Structural pest control	1,128.39	N/A	N/A	N/A
Bifenthrin	Walnut	244.57	10	1,134.71	A
Bispyribac-sodium	Rice	73.26	49	1,982.16	A
Borax	Rights of way	1,293.89	N/A	N/A	N/A
Borax	Structural pest control	3.15	N/A	N/A	N/A
Boric acid	Animal premise	640.0	1	54,000.0	U
Boric acid	Landscape maintenance	304.58	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Boric acid	Structural pest control	8,972.48	N/A	N/A	N/A
Boscalid	Grape, wine	7.15	6	73.8	A
Boscalid	N-grnhs plants in containers	5.36	11	12.25	A
Boscalid	N-grnhs plants in containers	0.25	8	12,560.0	S
Boscalid	N-outdr plants in containers	1.72	6	8.3	A
Boscalid	N-outdr plants in containers	<0.01	1	1,000.0	S
Boscalid	Peach	3.94	2	50.0	A
Brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
Bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
Bromethalin	County ag comm	<0.01	N/A	N/A	N/A
Bromethalin	Landscape maintenance	0.01	N/A	N/A	N/A
Bromethalin	Structural pest control	53.92	N/A	N/A	N/A
Butoxy polypropylene glycol	Structural pest control	<0.01	N/A	N/A	N/A
Butyl alcohol	Alfalfa	0.73	1	35.6	A
Butyl alcohol	Grape, wine	0.25	3	17.5	A
Butyl alcohol	Rice	6.85	3	242.0	A
Butyl alcohol	Rights of way	4.28	N/A	N/A	N/A
Butyl lactate	Landscape maintenance	0.45	N/A	N/A	N/A
Calcium chloride	Alfalfa	0.38	2	72.6	A
Calcium chloride	Almond	510.72	5	1,067.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Calcium chloride	Landscape maintenance	0.52	N/A	N/A	N/A
Calcium hydroxide	N-outdr plants in containers	56.7	4	6.3	A
Canola oil	Apple	6.07	2	16.0	U
Canola oil	Apricot	1.4	2	6.0	U
Canola oil	Cherry	1.18	2	4.0	U
Canola oil	N-outdr plants in containers	0.27	1	2.0	A
Canola oil	Nectarine	0.59	2	6.0	U
Canola oil	Olive	0.13	N/A	13.2	A
Canola oil	Peach	4.08	2	20.0	U
Canola oil	Pear	1.5	2	10.0	U
Canola oil	Plum	0.86	2	4.0	U
Canola oil	Ryegrass	0.26	1	40.0	A
Capric acid	Citrus	2.25	2	8.0	A
Capric acid	Grape, wine	4.8	1	1.0	A
Capric acid	Vegetable	1.5	3	12,200.0	S
Caprylic acid	Citrus	3.3	2	8.0	A
Caprylic acid	Grape, wine	7.05	1	1.0	A
Caprylic acid	Vegetable	2.2	3	12,200.0	S
Capsicum oleoresin	N-outdr plants in containers	0.04	1	2.0	A
Capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
Carbaryl	Forest, timberland	18.45	N/A	32.0	U
Carbaryl	Landscape maintenance	0.54	N/A	N/A	N/A
Carfentrazone-ethyl	Alfalfa	2.25	10	154.0	A
Carfentrazone-ethyl	Forage hay/silage	7.53	7	517.5	A
Carfentrazone-ethyl	Grape, wine	0.05	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Landscape maintenance	12.26	N/A	N/A	N/A
Carfentrazone-ethyl	N-grnhs flower	0.07	N/A	12.0	A
Carfentrazone-ethyl	N-grnhs plants in containers	0.04	N/A	5.0	A
Carfentrazone-ethyl	N-outdr plants in containers	0.06	1	3.3	A
Carfentrazone-ethyl	Oat (forage - fodder)	1.46	1	100.0	A
Carfentrazone-ethyl	Olive	0.29	N/A	13.2	A
Carfentrazone-ethyl	Pastureland	1.41	1	100.0	A
Carfentrazone-ethyl	Rice	177.27	12	1,144.5	A
Carfentrazone-ethyl	Ryegrass	0.36	1	40.0	A
Carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
Carfentrazone-ethyl	Turf/sod	1.43	N/A	16.5	A
Carfentrazone-ethyl	Walnut	7.85	8	268.0	A
Carfentrazone-ethyl	Wheat	1.01	1	69.0	A
Castor oil ethoxylate	Alfalfa	4.75	10	154.0	A
Castor oil ethoxylate	Forage hay/silage	4.1	1	100.0	A
Castor oil ethoxylate	Pastureland	4.1	1	100.0	A
Castor oil ethoxylate	Rice	7.01	1	152.0	A
Chlorantraniliprole	Almond	64.83	8	767.0	A
Chlorantraniliprole	Apple	5.1	4	56.0	A
Chlorantraniliprole	Landscape maintenance	8.28	N/A	N/A	N/A
Chlorantraniliprole	N-outdr plants in containers	1.72	9	22.1	A
Chlorantraniliprole	Peach	0.26	1	3.0	A
Chlorantraniliprole	Pear	0.3	1	3.0	A
Chlorantraniliprole	Pistachio	1.55	1	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorantraniliprole	Structural pest control	3.53	N/A	N/A	N/A
Chlorantraniliprole	Turf/sod	6.3	N/A	48.0	A
Chlorantraniliprole	Walnut	99.69	8	1,029.71	A
Chlorfenapyr	N-grnhs plants in containers	0.38	4	3.75	A
Chlorfenapyr	Structural pest control	141.43	N/A	N/A	N/A
Chlorine dioxide	Structural pest control	0.03	N/A	N/A	N/A
Chloromequat chloride	N-grnhs plants in containers	0.59	1	0.75	A
Chloromequat chloride	N-grnhs plants in containers	0.01	1	500.0	S
Chlorophacinone	Landscape maintenance	0.03	N/A	N/A	N/A
Chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
Chloropicrin	Soil fumigation/preplant	3,625.44	3	36.4	A
Chlorothalonil	Landscape maintenance	2,290.16	N/A	N/A	N/A
Chlorothalonil	N-grnhs flower	29.96	N/A	2.75	A
Chlorothalonil	N-grnhs plants in containers	1.29	4	3,900.0	S
Chlorothalonil	Turf/sod	219.62	N/A	29.5	A
Chlorsulfuron	Landscape maintenance	0.7	N/A	N/A	N/A
Chlorsulfuron	Rights of way	14.74	N/A	N/A	N/A
Chlorsulfuron	Uncultivated non-ag	1.97	N/A	29.1	A
Cholecalciferol	Structural pest control	4.68	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cholecalciferol	Vertebrate control	0.03	N/A	N/A	N/A
Chromobacterium subtsugae strain praa4-1	Apple	6.45	6	9.0	A
Chromobacterium subtsugae strain praa4-1	Apricot	1.2	2	1.3	A
Chromobacterium subtsugae strain praa4-1	Citrus	3.6	2	5.0	A
Chromobacterium subtsugae strain praa4-1	Nectarine	22.8	9	31.5	A
Chromobacterium subtsugae strain praa4-1	Peach	30.6	9	42.0	A
Chromobacterium subtsugae strain praa4-1	Pear	0.24	1	0.25	A
Chromobacterium subtsugae strain praa4-1	Plum	6.75	3	7.5	A
Chromobacterium subtsugae strain praa4-1	Prune	0.45	1	0.5	A
Citric acid	Alfalfa	2.46	12	226.6	A
Citric acid	Almond	1,444.1	24	1,903.64	A
Citric acid	Forage hay/silage	5.74	9	625.5	A
Citric acid	Grape, wine	2.4	11	95.6	A
Citric acid	Landscape maintenance	1.81	N/A	N/A	N/A
Citric acid	Oat (forage - fodder)	0.92	1	100.0	A
Citric acid	Olive	4.82	N/A	37.4	A
Citric acid	Pastureland	0.92	1	100.0	A
Citric acid	Rice	255.85	39	2,565.0	A
Citric acid	Uncultivated non-ag	0.09	1	10.0	A
Citric acid	Walnut	1,409.98	33	1,865.8	A
Clethodim	Alfalfa	7.81	1	37.0	A
Clethodim	Almond	131.64	14	1,662.76	A
Clethodim	N-outdr plants in containers	0.94	5	19.3	A
Clethodim	Olive	1.31	N/A	13.2	A
Clethodim	Rights of way	23.82	N/A	N/A	N/A
Clethodim	Walnut	176.9	51	1,347.75	A
Clofentezine	Almond	2.92	1	15.0	A
Clomazone	Rice	965.23	28	2,222.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clopyralid, monoethanolamine salt	Landscape maintenance	26.16	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Rights of way	9.56	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Turf/sod	1.67	N/A	7.5	A
Clopyralid, triethylamine salt	Landscape maintenance	3.84	N/A	N/A	N/A
Clothianidin	Landscape maintenance	24.74	N/A	N/A	N/A
Clothianidin	Structural pest control	1.08	N/A	N/A	N/A
Coconut diethanolamide	Landscape maintenance	0.23	N/A	N/A	N/A
Coconut diethanolamide	Structural pest control	0.08	N/A	N/A	N/A
Codling moth granulosis virus	Pear	<0.01	5	5.0	A
Copper	Water area	0.25	N/A	0.5	A
Copper ammonium complex	Apple	0.86	2	16.0	U
Copper ammonium complex	Apricot	0.25	2	6.0	U
Copper ammonium complex	Cherry	0.2	2	5.0	U
Copper ammonium complex	Citrus	4.59	2	9.0	A
Copper ammonium complex	Landscape maintenance	0.06	N/A	N/A	N/A
Copper ammonium complex	Nectarine	0.1	2	6.0	U
Copper ammonium complex	Peach	0.47	2	19.0	U
Copper ammonium complex	Pear	0.27	2	10.0	U
Copper ammonium complex	Plum	0.18	2	4.0	U
Copper carbonate, basic	Rights of way	34.49	N/A	N/A	N/A
Copper citrate chelate	Rights of way	347.66	N/A	N/A	N/A
Copper diammonium diacetate complex	Landscape maintenance	20.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper ethanolamine complexes, mixed	Landscape maintenance	17.72	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Rights of way	6,146.17	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Water (industrial)	70.08	N/A	38.6	A
Copper ethanolamine complexes, mixed	Water area	308.09	N/A	76.14	A
Copper ethanolamine complexes, mixed	Water area	2.79	N/A	42,300.0	S
Copper ethanolamine complexes, mixed	Water area	2,158.14	N/A	259.0	U
Copper ethylenediamine complex	Rights of way	2,289.54	N/A	N/A	N/A
Copper gluconate chelate	Rights of way	336.88	N/A	N/A	N/A
Copper hydroxide	Almond	1,919.25	9	312.5	A
Copper hydroxide	Apple	9.6	2	1.63	A
Copper hydroxide	Apple	0.21	N/A	6.0	U
Copper hydroxide	Apricot	7.98	2	1.3	A
Copper hydroxide	Apricot	0.07	N/A	2.0	U
Copper hydroxide	Cherry	0.14	N/A	3.0	U
Copper hydroxide	Citrus	16.14	1	3.0	A
Copper hydroxide	Grape, wine	52.29	5	56.9	A
Copper hydroxide	Landscape maintenance	10.08	N/A	N/A	N/A
Copper hydroxide	N-grnhs plants in containers	0.01	1	500.0	S
Copper hydroxide	N-outdr plants in containers	222.61	44	88.0	A
Copper hydroxide	Nectarine	85.98	3	14.0	A
Copper hydroxide	Peach	274.79	15	58.68	A
Copper hydroxide	Peach	0.14	N/A	4.0	U
Copper hydroxide	Pear	5.99	3	4.25	A
Copper hydroxide	Plum	35.93	5	6.1	A
Copper hydroxide	Plum	0.07	N/A	2.0	U
Copper hydroxide	Prune	3.68	2	0.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper hydroxide	Rights of way	30.13	N/A	N/A	N/A
Copper hydroxide	Walnut	12,302.47	81	3,623.91	A
Copper hydroxide	Walnut	110.64	1	60.0	U
Copper octanoate	N-grnhs plants in containers	0.85	3	6.75	A
Copper oxychloride	Grape, wine	1.9	2	10.4	A
Copper oxychloride	N-grnhs plants in containers	0.01	1	500.0	S
Copper oxychloride	N-outdr plants in containers	2.44	8	9.6	A
Copper sulfate (basic)	Cherry	0.07	1	0.02	A
Copper sulfate (basic)	N-outdr plants in containers	208.1	17	36.9	A
Copper sulfate (basic)	Peach	0.79	1	0.14	A
Copper sulfate (basic)	Plum	0.96	1	0.17	A
Copper sulfate (pentahydrate)	N-grnhs plants in containers	2.68	7	7.33	A
Copper sulfate (pentahydrate)	N-outdr plants in containers	62.37	4	6.3	A
Copper sulfate (pentahydrate)	Rice	69,053.0	57	4,550.32	A
Copper sulfate (pentahydrate)	Water area	639.24	N/A	86.78	A
Copper sulfate (pentahydrate)	Water area	44.36	N/A	521,934.0	S
Copper sulfate (pentahydrate)	Water area	115.32	N/A	96.0	U
Copper triethanolamine complex	Rights of way	2,582.89	N/A	N/A	N/A
Corn product, hydrolyzed	Walnut	481.14	13	429.74	A
Corn syrup	Grape, wine	0.47	1	2.5	A
Cyantraniliprole	N-grnhs plants in containers	0.09	1	1.5	A
Cyantraniliprole	N-grnhs plants in containers	0.13	1	1,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyazofamid	Landscape maintenance	10.62	N/A	N/A	N/A
Cyazofamid	N-grnhs plants in containers	2.18	2	1.75	A
Cyflufenamid	Landscape maintenance	1.04	N/A	N/A	N/A
Cyflumetofen	N-grnhs plants in containers	0.2	2	1.25	A
Cyfluthrin	Regulatory pest control	0.08	N/A	N/A	N/A
Cyfluthrin	Structural pest control	42.29	N/A	N/A	N/A
Cyhalofop-butyl	Landscape maintenance	0.02	N/A	N/A	N/A
Cyhalofop-butyl	Rice	363.28	27	1,311.37	A
Cypermethrin	Landscape maintenance	1.6	N/A	N/A	N/A
Cypermethrin	Structural pest control	1,073.46	N/A	N/A	N/A
Cyprodinil	Apple	0.01	1	0.06	A
Cyprodinil	Grape, wine	0.05	2	5.5	A
Cyprodinil	N-grnhs plants in containers	0.25	3	1.5	A
Cyprodinil	N-outdr plants in containers	0.94	2	4.0	A
Cyprodinil	Peach	0.08	2	0.38	A
Cyprodinil	Plum	0.03	1	0.13	A
D-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
D-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
D-trans allethrin	Structural pest control	0.04	N/A	N/A	N/A
Daminozide	N-grnhs plants in containers	1.7	1	1.0	A
Daminozide	N-grnhs plants in containers	0.17	2	1,400.0	S
Dazomet	Rights of way	44.3	N/A	N/A	N/A
Ddvp	Structural pest control	0.18	N/A	N/A	N/A
Ddvp, other related	Structural pest control	0.01	N/A	N/A	N/A
Deltamethrin	Landscape maintenance	1.7	N/A	N/A	N/A
Deltamethrin	Public health	1.95	N/A	N/A	N/A
Deltamethrin	Residential	0.01	N/A	5,800.0	S
Deltamethrin	Structural pest control	132.24	N/A	N/A	N/A
Diatomaceous earth	Structural pest control	5.82	N/A	N/A	N/A
Diazinon	Landscape maintenance	4.48	N/A	N/A	N/A
Diazinon	Structural pest control	0.01	N/A	N/A	N/A
Dicamba	Landscape maintenance	356.48	N/A	N/A	N/A
Dicamba	N-grnhs flower	3.01	N/A	60.2	A
Dicamba	N-grnhs plants in containers	0.05	N/A	5.0	A
Dicamba	Structural pest control	<0.01	N/A	N/A	N/A
Dicamba, dimethylamine salt	Landscape maintenance	33.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dicamba, dimethylamine salt	Structural pest control	0.09	N/A	N/A	N/A
Dicamba, dimethylamine salt, other related	Landscape maintenance	0.04	N/A	N/A	N/A
Didecyl dimethyl ammonium chloride	Landscape maintenance	0.33	N/A	N/A	N/A
Didecyl dimethyl ammonium chloride	Structural pest control	0.46	N/A	N/A	N/A
Diethylene glycol	Landscape maintenance	0.66	N/A	N/A	N/A
Diethylene glycol	N-outdr plants in containers	0.33	1	5.1	A
Diethylene glycol	Rights of way	8.37	N/A	N/A	N/A
Difenoconazole	Almond	32.58	1	311.77	A
Difenoconazole	Grape, wine	0.02	2	5.5	A
Difenoconazole	Landscape maintenance	28.27	N/A	N/A	N/A
Difenoconazole	Turf/sod	1.05	N/A	3.0	A
Difethialone	Structural pest control	<0.01	N/A	N/A	N/A
Diflubenzuron	Grape, wine	0.74	3	34.75	A
Diflubenzuron	Rice	60.2	7	532.2	A
Diflubenzuron	Structural pest control	0.31	N/A	N/A	N/A
Diglycerides of fatty acids	Landscape maintenance	5.53	N/A	N/A	N/A
Dikegulac sodium	Landscape maintenance	211.83	N/A	N/A	N/A
Dimethenamid-p	Landscape maintenance	0.26	N/A	N/A	N/A
Dimethyl alkyl tertiary amines	Alfalfa	0.45	2	72.6	A
Dimethyl alkyl tertiary amines	Almond	4.56	4	733.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethyl alkyl tertiary amines	Landscape maintenance	0.04	N/A	N/A	N/A
Dimethyl alkyl tertiary amines	Rice	3.58	12	581.0	A
Dimethyl alkyl tertiary amines	Rights of way	1.28	N/A	N/A	N/A
Dimethyl silicone fluid emulsion	Landscape maintenance	1.23	N/A	N/A	N/A
Dimethylpolysiloxane	Alfalfa	2.07	3	108.2	A
Dimethylpolysiloxane	Almond	46.62	29	1,786.22	A
Dimethylpolysiloxane	Apple	<0.01	4	0.31	A
Dimethylpolysiloxane	Citrus	<0.01	1	1.0	A
Dimethylpolysiloxane	Forage hay/silage	0.18	5	347.5	A
Dimethylpolysiloxane	Grape, wine	0.02	9	27.0	A
Dimethylpolysiloxane	Landscape maintenance	0.46	N/A	N/A	N/A
Dimethylpolysiloxane	N-outdr plants in containers	0.18	67	151.0	A
Dimethylpolysiloxane	Oat (forage - fodder)	0.06	1	100.0	A
Dimethylpolysiloxane	Olive	0.02	N/A	26.4	A
Dimethylpolysiloxane	Peach	<0.01	11	2.0	A
Dimethylpolysiloxane	Plum	<0.01	5	0.74	A
Dimethylpolysiloxane	Rice	2.92	118	6,108.37	A
Dimethylpolysiloxane	Rights of way	36.34	N/A	N/A	N/A
Dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
Dimethylpolysiloxane	Uncultivated ag	0.02	9	24.0	A
Dimethylpolysiloxane	Walnut	68.75	32	2,933.12	A
Dimethylpolysiloxane	Wheat	0.04	1	69.0	A
Dinotefuran	Landscape maintenance	11.19	N/A	N/A	N/A
Dinotefuran	N-grnhs plants in containers	4.26	6	4.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dinotefuran	N-grnhs plants in containers	0.02	1	500.0	S
Dinotefuran	Structural pest control	1,182.03	N/A	N/A	N/A
Diocetyl dimethyl ammonium chloride	Landscape maintenance	0.33	N/A	N/A	N/A
Diocetyl dimethyl ammonium chloride	Structural pest control	0.46	N/A	N/A	N/A
Diphacinone	Landscape maintenance	0.07	N/A	N/A	N/A
Diphacinone	Pistachio	<0.01	1	19.0	A
Diphacinone	Residential	<0.01	N/A	11,300.0	S
Diphacinone	Rights of way	<0.01	N/A	N/A	N/A
Diphacinone	Structural pest control	0.21	N/A	N/A	N/A
Diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
Diphacinone, sodium salt	Structural pest control	0.01	N/A	N/A	N/A
Diquat dibromide	Landscape maintenance	128.57	N/A	N/A	N/A
Diquat dibromide	Rights of way	359.95	N/A	N/A	N/A
Diquat dibromide	Uncultivated ag	37.37	1	10.0	A
Diquat dibromide	Water (industrial)	74.58	N/A	26.6	A
Diquat dibromide	Water area	66.97	N/A	45.7	A
Diquat dibromide	Water area	0.73	N/A	300.0	S
Diquat dibromide	Water area	302.23	N/A	131.0	U
Disodium octaborate anhydrous	Rights of way	64.11	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Landscape maintenance	1.47	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Regulatory pest control	1.96	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Disodium octaborate tetrahydrate	Structural pest control	1,413.7	N/A	N/A	N/A
Dithiopyr	Landscape maintenance	963.13	N/A	N/A	N/A
Dithiopyr	Rights of way	45.51	N/A	N/A	N/A
Dithiopyr	Structural pest control	0.14	N/A	N/A	N/A
Dithiopyr	Turf/sod	29.99	N/A	48.0	A
Diuron	Landscape maintenance	1,290.92	N/A	N/A	N/A
Diuron	Rights of way	116.7	N/A	N/A	N/A
Dodecylbenzene sulfonic acid	Landscape maintenance	0.98	N/A	N/A	N/A
Dodecylbenzene sulfonic acid	Structural pest control	0.37	N/A	N/A	N/A
Dodecylbenzene sulfonic acid, calcium salt	Olive	0.07	N/A	13.2	A
Dodecylbenzene sulfonic acid, calcium salt	Ryegrass	0.13	1	40.0	A
E,e-8,10-dodecadien-1-ol	Apple	0.15	3	4.5	A
E,e-8,10-dodecadien-1-ol	Pear	0.18	3	4.5	A
E,e-8,10-dodecadien-1-ol	Quince	0.02	3	0.6	A
E,e-8,10-dodecadien-1-ol	Walnut	8.12	4	234.5	A
E,e-8,10-dodecadien-1-ol	Walnut	<0.01	3	9.0	U
E-8-dodecenyl acetate	Apricot	<0.01	1	1.5	A
E-8-dodecenyl acetate	Cherry	<0.01	1	0.75	A
E-8-dodecenyl acetate	N-outdr plants in containers	<0.01	1	8.0	A
E-8-dodecenyl acetate	Nectarine	<0.01	1	0.55	A
E-8-dodecenyl acetate	Peach	<0.01	1	7.0	A
E-8-dodecenyl acetate	Plum	<0.01	1	5.0	A
E-8-dodecenyl acetate	Pluot	<0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Edta, tetrasodium salt	Landscape maintenance	0.06	N/A	N/A	N/A
Edta, tetrasodium salt	Structural pest control	0.02	N/A	N/A	N/A
Emamectin benzoate	Landscape maintenance	2.2	N/A	N/A	N/A
Emulsifiable methylated vegetable oil	Almond	41.99	4	145.0	A
Emulsifiable methylated vegetable oil	Grape, wine	18.3	9	55.35	A
Emulsifiable methylated vegetable oil	Rice	87.02	9	314.0	A
Endothall, dipotassium salt	Rights of way	1,252.22	N/A	N/A	N/A
Endothall, dipotassium salt	Water area	3.57	N/A	3.75	A
Endothall, dipotassium salt	Water area	0.96	N/A	400.0	S
Esfenvalerate	Almond	27.44	11	514.5	A
Esfenvalerate	N-outdr plants in containers	4.08	37	81.5	A
Esfenvalerate	Structural pest control	14.07	N/A	N/A	N/A
Essential oils	Structural pest control	0.02	N/A	N/A	N/A
Ethalfuralin	N-outdr plants in containers	9.25	7	7.55	A
Ethanolamine	Landscape maintenance	0.02	N/A	N/A	N/A
Ethephon	Landscape maintenance	1,289.29	N/A	N/A	N/A
Ethephon	N-grnhs flower	9.36	N/A	2.75	A
Ethephon	N-grnhs plants in containers	0.07	4	2,500.0	S
Ethephon	Structural pest control	49.54	N/A	N/A	N/A
Ethephon	Turf/sod	64.88	N/A	19.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethephon	Walnut	905.35	13	901.3	A
Ethofumesate	Landscape maintenance	37.98	N/A	N/A	N/A
Etofenprox	Structural pest control	0.88	N/A	N/A	N/A
Etoxazole	Grape, wine	7.49	9	97.75	A
Etoxazole	N-outdr plants in containers	4.49	12	33.8	A
Etoxazole	Peach	0.02	1	0.13	A
Etoxazole	Plum	0.02	1	0.13	A
Fatty acids derived from tallow	Landscape maintenance	0.19	N/A	N/A	N/A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	0.52	2	3.5	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Olive	7.0	N/A	13.2	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rice	51.31	2	281.34	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Ryegrass	13.57	1	40.0	A
Fatty acids, methyl esters	Forest, timberland	26,471.17	137	4,023.03	A
Fatty acids, methyl esters	Rice	6,510.2	83	4,563.35	A
Fatty acids, mixed	Landscape maintenance	0.83	N/A	N/A	N/A
Fatty acids, mixed	N-outdr plants in containers	2.09	63	148.15	A
Fatty acids, mixed	Rights of way	14.91	N/A	N/A	N/A
Fenpyroximate	Almond	94.04	7	529.0	A
Fenpyroximate	N-outdr plants in containers	1.85	8	17.5	A
Ferric sodium edta	N-grnhs plants in containers	0.6	2	2,000.0	S
Fipronil	Landscape maintenance	0.45	N/A	N/A	N/A
Fipronil	Residential	0.02	N/A	16,400.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fipronil	Structural pest control	275.75	N/A	N/A	N/A
Flazasulfuron	Landscape maintenance	0.16	N/A	N/A	N/A
Florasulam	Turf/sod	0.02	N/A	30.0	A
Fluazifop-p-butyl	Citrus	0.38	1	1.0	A
Fluazifop-p-butyl	Grape, wine	5.48	7	15.04	A
Fluazifop-p-butyl	Landscape maintenance	38.76	N/A	N/A	N/A
Fluazifop-p-butyl	Rights of way	15.82	N/A	N/A	N/A
Fluazinam	Landscape maintenance	110.44	N/A	N/A	N/A
Fluazinam	N-grnhs flower	1.93	N/A	2.75	A
Fludioxonil	Landscape maintenance	160.63	N/A	N/A	N/A
Fludioxonil	N-grnhs flower	1.95	N/A	2.75	A
Fludioxonil	N-grnhs plants in containers	0.18	4	1.75	A
Fludioxonil	N-grnhs plants in containers	0.13	2	1,050.0	S
Fludioxonil	Turf/sod	1.64	N/A	4.5	A
Flumioxazin	Almond	1.86	1	15.0	A
Flumioxazin	Grape, wine	13.68	7	52.85	A
Flumioxazin	Landscape maintenance	25.99	N/A	N/A	N/A
Flumioxazin	Olive	5.09	N/A	17.6	A
Flumioxazin	Rights of way	58.64	N/A	N/A	N/A
Flumioxazin	Water area	13.2	N/A	65.63	A
Flumioxazin	Water area	0.64	N/A	297,104.0	S
Fluopyram	Almond	55.29	5	602.0	A
Fluopyram	Grape, wine	1.83	5	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluopyram	Landscape maintenance	1.34	N/A	N/A	N/A
Fluopyram	N-grnhs plants in containers	0.5	3	3.75	A
Fluopyram	Walnut	15.06	12	571.0	A
Flupyradifurone	Landscape maintenance	0.12	N/A	N/A	N/A
Fluridone	Uncultivated non-ag	0.4	N/A	0.25	A
Fluridone	Water area	2.25	N/A	3.0	A
Fluridone	Water area	0.37	N/A	23,000.0	S
Fluridone	Water area	2.88	N/A	1.0	U
Fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.03	N/A	N/A	N/A
Flurprimidol	Landscape maintenance	33.42	N/A	N/A	N/A
Flurprimidol	Turf/sod	1.04	N/A	15.0	A
Flutolanil	Landscape maintenance	85.47	N/A	N/A	N/A
Flutriafol	Grape, wine	3.13	5	93.75	A
Fluxapyroxad	Almond	3.62	1	40.0	A
Fluxapyroxad	Landscape maintenance	9.05	N/A	N/A	N/A
Fluxapyroxad	N-grnhs plants in containers	0.47	4	3.5	A
Fluxapyroxad	N-grnhs plants in containers	0.03	1	1,000.0	S
Fluxapyroxad	N-outdr plants in containers	0.4	2	3.8	A
Foramsulfuron	Landscape maintenance	2.01	N/A	N/A	N/A
Fosetyl-al	Landscape maintenance	261.8	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fosetyl-al	N-grnhs plants in containers	0.01	1	200.0	S
Gamma-cyhalothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
Gamma-cyhalothrin	Structural pest control	0.91	N/A	N/A	N/A
Garlic	Cabbage	0.73	1	0.75	A
Garlic	N-outdr plants in containers	0.11	1	2.0	A
Glufosinate-ammonium	Almond	891.44	11	759.0	A
Glufosinate-ammonium	Apple	0.23	1	0.1	A
Glufosinate-ammonium	Citrus	1.17	1	1.0	A
Glufosinate-ammonium	Grape, wine	21.63	9	21.14	A
Glufosinate-ammonium	Landscape maintenance	965.64	N/A	N/A	N/A
Glufosinate-ammonium	N-outdr plants in containers	23.18	18	35.42	A
Glufosinate-ammonium	Olive	41.14	N/A	39.6	A
Glufosinate-ammonium	Peach	1.01	5	1.1	A
Glufosinate-ammonium	Pistachio	1.17	2	19.0	A
Glufosinate-ammonium	Rights of way	1.27	3	1.35	A
Glufosinate-ammonium	Rights of way	603.85	N/A	N/A	N/A
Glufosinate-ammonium	Structural pest control	0.52	N/A	N/A	N/A
Glufosinate-ammonium	Uncultivated ag	1.79	4	0.8	A
Glufosinate-ammonium	Walnut	3,844.98	97	3,194.83	A
Glufosinate-ammonium	Walnut	0.29	1	9,600.0	S
Glutaraldehyde	Structural pest control	2.6	N/A	N/A	N/A
Glutaraldehyde	Water (industrial)	5.4	N/A	7.0	A
Glutaraldehyde	Water (industrial)	2,018.48	N/A	6.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glycerol	Alfalfa	7.73	10	154.0	A
Glycerol	Forage hay/silage	43.67	10	695.5	A
Glycerol	Grape, wine	6.18	8	52.35	A
Glycerol	Landscape maintenance	1.75	N/A	N/A	N/A
Glycerol	Oat (forage - fodder)	5.02	1	100.0	A
Glycerol	Olive	5.77	N/A	26.4	A
Glycerol	Pastureland	5.02	1	100.0	A
Glycerol	Uncultivated non-ag	0.5	1	10.0	A
Glyphosate, dimethylamine salt	Forest, timberland	4,384.33	90	1,877.03	A
Glyphosate, dimethylamine salt	Rights of way	41.27	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Almond	316.29	4	287.0	A
Glyphosate, isopropylamine salt	Apple	0.02	1	8.0	U
Glyphosate, isopropylamine salt	Apricot	0.01	1	3.0	U
Glyphosate, isopropylamine salt	Cherry	0.01	1	2.0	U
Glyphosate, isopropylamine salt	Citrus	27.34	5	12.5	A
Glyphosate, isopropylamine salt	Fig	0.01	1	2.0	U
Glyphosate, isopropylamine salt	Forest, timberland	18,712.12	66	3,084.31	A
Glyphosate, isopropylamine salt	Grape, wine	38.1	9	29.0	A
Glyphosate, isopropylamine salt	Landscape maintenance	8,046.77	N/A	N/A	N/A
Glyphosate, isopropylamine salt	N-outdr plants in containers	58.78	20	30.0	A
Glyphosate, isopropylamine salt	Nectarine	0.01	1	3.0	U
Glyphosate, isopropylamine salt	Pastureland	168.03	28	83.04	A
Glyphosate, isopropylamine salt	Peach	10.51	3	5.0	A
Glyphosate, isopropylamine salt	Peach	0.03	1	9.0	U
Glyphosate, isopropylamine salt	Pear	0.01	1	4.0	U
Glyphosate, isopropylamine salt	Persimmon	<0.01	1	1.0	U
Glyphosate, isopropylamine salt	Pistachio	41.6	6	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Plum	0.01	1	2.0	U
Glyphosate, isopropylamine salt	Rights of way	12.21	4	2.35	A
Glyphosate, isopropylamine salt	Rights of way	8,989.1	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Structural pest control	11.15	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Tomato	0.66	1	0.5	A
Glyphosate, isopropylamine salt	Uncultivated ag	134.27	22	62.53	A
Glyphosate, isopropylamine salt	Uncultivated non-ag	22.33	1	43.5	A
Glyphosate, isopropylamine salt	Walnut	1,870.36	18	1,014.43	A
Glyphosate, isopropylamine salt	Water area	15.78	N/A	62.06	A
Glyphosate, isopropylamine salt	Water area	2.36	N/A	756,196.0	S
Glyphosate, isopropylamine salt	Water area	52.35	N/A	65.0	U
Glyphosate, monoammonium salt	Landscape maintenance	90.46	N/A	N/A	N/A
Glyphosate, monoammonium salt	Rights of way	28.56	N/A	N/A	N/A
Glyphosate, potassium salt	Almond	4,059.03	21	2,533.63	A
Glyphosate, potassium salt	Apple	0.81	2	0.15	A
Glyphosate, potassium salt	Blackberry	0.32	1	0.15	A
Glyphosate, potassium salt	County ag comm	5.17	N/A	N/A	N/A
Glyphosate, potassium salt	Grape, wine	163.84	18	80.85	A
Glyphosate, potassium salt	Landscape maintenance	2,445.45	N/A	N/A	N/A
Glyphosate, potassium salt	Olive	30.34	N/A	11.0	A
Glyphosate, potassium salt	Peach	49.06	10	31.45	A
Glyphosate, potassium salt	Plum	0.95	1	0.18	A
Glyphosate, potassium salt	Rice	60.68	3	42.0	A
Glyphosate, potassium salt	Rights of way	2,068.73	N/A	N/A	N/A
Glyphosate, potassium salt	Strawberry	0.97	4	1.7	A
Glyphosate, potassium salt	Uncultivated ag	65.36	19	28.92	A
Glyphosate, potassium salt	Uncultivated non-ag	2.76	3	6.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Walnut	7,941.95	70	3,519.07	A
Halosulfuron-methyl	Landscape maintenance	25.62	N/A	N/A	N/A
Halosulfuron-methyl	N-grnhs flower	<0.01	N/A	0.5	A
Halosulfuron-methyl	Rice	229.19	70	4,604.7	A
Heptamethyltrisiloxane ethoxylated	N-outdr plants in containers	0.74	3	5.6	A
Heptamethyltrisiloxane ethoxylated	Rice	10.11	11	357.2	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	24.62	39	1,346.56	A
Heptyl butyrate	Structural pest control	0.64	N/A	N/A	N/A
Hexylene glycol	Rights of way	75.86	N/A	N/A	N/A
Hydramethylnon	Landscape maintenance	1.35	N/A	N/A	N/A
Hydramethylnon	Structural pest control	0.32	N/A	N/A	N/A
Hydrogen peroxide	N-grnhs plants in containers	14.0	7	9.5	A
Hydrogen peroxide	N-grnhs plants in containers	0.1	1	4,000.0	S
Hydrogen peroxide	N-outdr plants in containers	0.76	4	1.56	A
Hydroprene	Structural pest control	12.43	N/A	N/A	N/A
Imazamox, ammonium salt	Landscape maintenance	0.31	N/A	N/A	N/A
Imazamox, ammonium salt	Rights of way	44.42	N/A	N/A	N/A
Imazamox, ammonium salt	Water area	3.29	N/A	46.31	A
Imazamox, ammonium salt	Water area	0.13	N/A	53,100.0	S
Imazapyr, isopropylamine salt	Forest, timberland	239.12	24	731.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imazapyr, isopropylamine salt	Landscape maintenance	14.91	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Rights of way	117.33	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Uncultivated ag	0.16	2	6.0	A
Imazethapyr, ammonium salt	Alfalfa	3.66	1	37.0	A
Imazosulfuron	Landscape maintenance	37.14	N/A	N/A	N/A
Imazosulfuron	N-grnhs flower	0.88	N/A	3.0	A
Imazosulfuron	Rice	47.86	7	371.0	A
Imidacloprid	Citrus	0.49	1	1.0	A
Imidacloprid	Grape, wine	1.28	6	73.0	A
Imidacloprid	Landscape maintenance	510.1	N/A	N/A	N/A
Imidacloprid	N-grnhs plants in containers	0.41	7	6.25	A
Imidacloprid	N-outdr plants in containers	0.15	4	0.32	A
Imidacloprid	Structural pest control	185.79	N/A	N/A	N/A
Indaziflam	Almond	21.12	5	429.14	A
Indaziflam	Landscape maintenance	36.87	N/A	N/A	N/A
Indaziflam	N-outdr plants in containers	0.08	1	1.44	A
Indaziflam	Rights of way	47.91	N/A	N/A	N/A
Indaziflam	Uncultivated ag	0.33	1	5.0	A
Indaziflam	Uncultivated non-ag	2.24	N/A	37.7	A
Indaziflam	Walnut	63.57	30	1,521.54	A
Indoxacarb	Alfalfa	8.25	2	72.6	A
Indoxacarb	Landscape maintenance	0.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indoxacarb	Structural pest control	16.41	N/A	N/A	N/A
Iodosulfuron-methyl-sodium	Landscape maintenance	0.03	N/A	N/A	N/A
Iprodione	Landscape maintenance	273.9	N/A	N/A	N/A
Iprodione	Structural pest control	0.82	N/A	N/A	N/A
Iron phosphate	Cabbage	<0.01	1	0.1	A
Iron phosphate	Landscape maintenance	1.01	N/A	N/A	N/A
Iron phosphate	Structural pest control	0.49	N/A	N/A	N/A
Isofetamid	Almond	164.45	10	612.5	A
Isopropyl alcohol	Apple	0.02	4	0.31	A
Isopropyl alcohol	Forage hay/silage	3.65	5	347.5	A
Isopropyl alcohol	Grape, wine	1.31	9	18.5	A
Isopropyl alcohol	Landscape maintenance	0.83	N/A	N/A	N/A
Isopropyl alcohol	N-outdr plants in containers	6.31	99	210.1	A
Isopropyl alcohol	Oat (forage - fodder)	1.25	1	100.0	A
Isopropyl alcohol	Olive	0.31	N/A	13.2	A
Isopropyl alcohol	Peach	0.09	11	2.0	A
Isopropyl alcohol	Plum	0.04	5	0.74	A
Isopropyl alcohol	Rice	35.79	39	2,150.0	A
Isopropyl alcohol	Rights of way	0.01	1	0.6	A
Isopropyl alcohol	Rights of way	1.95	N/A	N/A	N/A
Isopropyl alcohol	Structural pest control	0.57	N/A	N/A	N/A
Isopropyl alcohol	Uncultivated ag	0.34	5	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Walnut	107.84	19	1,074.0	A
Isopropyl alcohol	Wheat	0.73	1	69.0	A
Isopropylamine dodecylbenzene sulfonate	Almond	5.85	9	312.5	A
Isopropylamine dodecylbenzene sulfonate	Rice	6.4	6	760.0	A
Isopropylamine dodecylbenzene sulfonate	Walnut	3.06	3	400.0	A
Isoxaben	Landscape maintenance	111.82	N/A	N/A	N/A
Isoxaben	N-outdr plants in containers	43.94	22	44.26	A
Isoxaben	Olive	10.32	N/A	11.0	A
Isoxaben	Rights of way	86.63	N/A	N/A	N/A
Kaolin	Walnut	332.5	1	5.0	A
Kasugamycin hydrochloride	Apple	0.01	1	0.11	A
Kasugamycin hydrochloride	N-outdr plants in containers	0.89	8	11.2	A
Kasugamycin hydrochloride	Pear	0.09	1	0.98	A
Kresoxim-methyl	Apple	3.38	1	18.0	A
Kresoxim-methyl	Grape, wine	11.25	14	93.19	A
Lactic acid	Landscape maintenance	0.92	N/A	N/A	N/A
Lambda-cyhalothrin	Alfalfa	2.1	2	72.6	A
Lambda-cyhalothrin	Almond	39.39	7	984.77	A
Lambda-cyhalothrin	Apple	1.18	2	20.0	A
Lambda-cyhalothrin	N-outdr plants in containers	3.15	43	98.7	A
Lambda-cyhalothrin	Peach	1.51	2	50.0	A
Lambda-cyhalothrin	Pistachio	0.77	1	19.0	A
Lambda-cyhalothrin	Public health	0.04	N/A	N/A	N/A
Lambda-cyhalothrin	Rice	208.63	118	6,326.14	A
Lambda-cyhalothrin	Structural pest control	228.35	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lauryl alcohol	Apple	0.09	3	4.5	A
Lauryl alcohol	Pear	0.1	3	4.5	A
Lauryl alcohol	Quince	0.01	3	0.6	A
Lauryl alcohol	Walnut	<0.01	3	9.0	U
Lecithin	Landscape maintenance	68.04	N/A	N/A	N/A
Lecithin	N-outdr plants in containers	35.8	63	146.05	A
Lecithin	Rice	183.65	14	778.3	A
Lecithin	Rights of way	368.44	N/A	N/A	N/A
Lecithin	Uncultivated non-ag	15.12	N/A	33.5	A
Limonene	Structural pest control	1.66	N/A	N/A	N/A
Lindane	Structural pest control	<0.01	N/A	N/A	N/A
Low molecular weight paraffinic oil	Landscape maintenance	0.06	N/A	N/A	N/A
Low molecular weight paraffinic oil	Rights of way	2.27	N/A	N/A	N/A
Mancozeb	Almond	848.75	8	242.5	A
Mancozeb	Apple	126.25	3	28.11	A
Mancozeb	Landscape maintenance	9.0	N/A	N/A	N/A
Mancozeb	N-outdr plants in containers	129.6	42	89.2	A
Mancozeb	Pear	2.18	1	0.98	A
Mancozeb	Walnut	6,848.18	81	3,623.91	A
Mancozeb	Walnut	213.08	1	60.0	U
Margosa oil	Cabbage	0.1	1	0.75	A
Margosa oil	Cucumber	0.41	1	0.15	A
Margosa oil	Kale	0.08	1	0.1	A
Margosa oil	Squash, summer	0.06	1	0.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Margosa oil	Tomato	0.65	1	0.25	A
Mcpa, dimethylamine salt	Forage hay/silage	288.82	8	525.5	A
Mcpa, dimethylamine salt	Landscape maintenance	0.26	N/A	N/A	N/A
Mcpa, dimethylamine salt	Oat (forage - fodder)	42.4	1	100.0	A
Mcpp-p, dimethylamine salt	Landscape maintenance	99.55	N/A	N/A	N/A
Mcpp-p, dimethylamine salt	Structural pest control	0.26	N/A	N/A	N/A
Mcpp-p, potassium salt	Landscape maintenance	0.1	N/A	N/A	N/A
Mcpp-p, potassium salt	Turf/sod	15.4	N/A	30.0	A
Mecoprop-p	Landscape maintenance	13.85	N/A	N/A	N/A
Mecoprop-p	N-grnhs flower	7.22	N/A	58.2	A
Mecoprop-p	N-grnhs plants in containers	0.21	N/A	5.0	A
Mecoprop-p	Structural pest control	0.01	N/A	N/A	N/A
Mefenoxam	Landscape maintenance	18.7	N/A	N/A	N/A
Mefenoxam	N-grnhs plants in containers	0.27	1	1.0	A
Mefenoxam	N-grnhs plants in containers	0.06	1	1,000.0	S
Mefenoxam	N-outdr plants in containers	1.43	14	43.5	A
Mefenoxam	Turf/sod	3.92	N/A	6.0	A
Mefenoxam, other related	Landscape maintenance	0.61	N/A	N/A	N/A
Mefenoxam, other related	N-grnhs plants in containers	0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mefenoxam, other related	N-grnhs plants in containers	<0.01	1	1,000.0	S
Mefenoxam, other related	N-outdr plants in containers	0.05	14	43.5	A
Mefenoxam, other related	Turf/sod	0.13	N/A	6.0	A
Mefentrifluconazole	Landscape maintenance	20.81	N/A	N/A	N/A
Mefentrifluconazole	Turf/sod	4.65	N/A	6.0	A
Meta-cresol	Grape, wine	0.14	1	2.0	A
Metaldehyde	Structural pest control	0.69	N/A	N/A	N/A
Metam-sodium	Rights of way	713.74	N/A	N/A	N/A
Metconazole	Landscape maintenance	36.8	N/A	N/A	N/A
Methoprene	Landscape maintenance	0.04	N/A	N/A	N/A
Methoprene	Public health	17.92	N/A	N/A	N/A
Methoprene	Structural pest control	0.02	N/A	N/A	N/A
Methoxyfenozide	Almond	102.44	8	339.5	A
Methoxyfenozide	Apple	0.02	1	0.11	A
Methoxyfenozide	N-outdr plants in containers	1.8	5	10.2	A
Methoxyfenozide	Peach	0.02	1	0.16	A
Methoxyfenozide	Pear	0.14	1	0.98	A
Methoxyfenozide	Pistachio	16.09	3	38.0	A
Methoxyfenozide	Plum	0.02	1	0.17	A
Methoxyfenozide	Rice	90.32	10	513.98	A
Methoxyfenozide	Walnut	28.64	2	90.0	A
Methyl anthranilate	Structural pest control	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methyl bromide	Soil fumigation/preplant	10,920.0	3	36.4	A
Methyl parathion	Landscape maintenance	1.02	N/A	N/A	N/A
Methyl silicone resins	Landscape maintenance	0.07	N/A	N/A	N/A
Methyl silicone resins	Walnut	63.0	7	383.3	A
Methylated soybean oil	Alfalfa	15.79	2	72.6	A
Methylated soybean oil	Almond	3,094.97	57	4,618.06	A
Methylated soybean oil	Forest, timberland	3,106.52	15	1,149.79	A
Methylated soybean oil	Landscape maintenance	148.09	N/A	N/A	N/A
Methylated soybean oil	Olive	17.23	N/A	11.0	A
Methylated soybean oil	Rice	1,942.52	55	3,254.2	A
Methylated soybean oil	Rights of way	835.67	N/A	N/A	N/A
Methylated soybean oil	Uncultivated ag	57.29	1	38.0	A
Methylated soybean oil	Uncultivated non-ag	7.56	N/A	33.5	A
Methylated soybean oil	Walnut	1,029.75	50	1,101.41	A
Metiram	Structural pest control	24.4	N/A	N/A	N/A
Metofluthrin	Structural pest control	0.03	N/A	N/A	N/A
Metrafenone	Grape, wine	1.88	2	7.8	A
Mineral oil	Almond	10,863.32	36	4,068.41	A
Mineral oil	Apple	1,798.63	8	73.79	A
Mineral oil	Apple	4.7	2	16.0	U
Mineral oil	Apricot	27.97	2	1.3	A
Mineral oil	Apricot	1.34	2	6.0	U
Mineral oil	Cherry	0.23	1	0.02	A
Mineral oil	Cherry	1.12	2	5.0	U
Mineral oil	Citrus	108.42	5	7.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Grape, wine	123.68	41	462.9	A
Mineral oil	Landscape maintenance	2,738.84	N/A	N/A	N/A
Mineral oil	N-grnhs flower	95.88	N/A	5.5	A
Mineral oil	N-grnhs plants in containers	7.05	1	1.0	A
Mineral oil	N-outdr plants in containers	33.5	9	10.3	A
Mineral oil	Nectarine	293.64	3	14.0	A
Mineral oil	Nectarine	0.56	2	6.0	U
Mineral oil	Peach	467.31	14	27.12	A
Mineral oil	Peach	2.57	2	19.0	U
Mineral oil	Pear	249.25	5	8.23	A
Mineral oil	Pear	1.45	2	10.0	U
Mineral oil	Plum	203.11	8	9.52	A
Mineral oil	Plum	1.01	2	4.0	U
Mineral oil	Prune	12.58	2	0.6	A
Mineral oil	Public health	2.27	N/A	N/A	N/A
Mineral oil	Rice	9,324.11	82	4,983.07	A
Mineral oil	Rights of way	307.93	N/A	N/A	N/A
Mineral oil	Tangerine	20.97	1	1.0	A
Mineral oil	Uncultivated ag	12.49	6	4.05	A
Mineral oil	Walnut	4,716.6	69	3,997.41	A
Msama	Landscape maintenance	56.47	N/A	N/A	N/A
Muscalure	Structural pest control	0.01	N/A	N/A	N/A
Myclobutanil	Apple	1.25	1	10.0	A
Myclobutanil	Grape, wine	8.35	17	116.85	A
Myclobutanil	Landscape maintenance	30.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Myristyl alcohol	Apple	0.02	3	4.5	A
Myristyl alcohol	Pear	0.02	3	4.5	A
Myristyl alcohol	Quince	<0.01	3	0.6	A
Myristyl alcohol	Walnut	<0.01	3	9.0	U
N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Landscape maintenance	12.22	N/A	N/A	N/A
N,n-bis-(2-(omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	8.38	7	348.86	A
N,n-bis-(2-(omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.16	2	3.5	A
N,n-bis-(2-(omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	3.76	N/A	11.0	A
N,n-bis-(2-(omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	56.13	28	1,589.44	A
N,n-bis-(2-(omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	3.64	7	383.3	A
N-octyl bicycloheptene dicarboximide	Structural pest control	53.94	N/A	N/A	N/A
Naa, ammonium salt	Landscape maintenance	3.88	N/A	N/A	N/A
Naled	Public health	5,602.04	N/A	N/A	N/A
Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	0.01	N/A	N/A	N/A
Nonanoic acid	Rights of way	20.03	N/A	N/A	N/A
Nonanoic acid, other related	Rights of way	1.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Novaluron	Structural pest control	3.05	N/A	N/A	N/A
Noviflumuron	Structural pest control	0.05	N/A	N/A	N/A
Octyl decyl dimethyl ammonium chloride	Landscape maintenance	0.65	N/A	N/A	N/A
Octyl decyl dimethyl ammonium chloride	Structural pest control	0.9	N/A	N/A	N/A
Oleic acid	Grape, wine	0.16	2	3.5	A
Oleic acid	Rice	16.04	2	281.34	A
Oleic acid, ethyl ester	Alfalfa	27.59	1	37.0	A
Oleic acid, ethyl ester	Almond	50.42	1	68.5	A
Oleic acid, ethyl ester	Apple	22.34	3	30.0	A
Oleic acid, ethyl ester	Landscape maintenance	2.7	N/A	N/A	N/A
Oleic acid, ethyl ester	Rights of way	302.7	N/A	N/A	N/A
Oleic acid, ethyl ester	Walnut	37.72	6	253.0	A
Oleic acid, methyl ester	Landscape maintenance	6.08	N/A	N/A	N/A
Oleic acid, methyl ester	N-outdr plants in containers	8.85	4	8.6	A
Oleic acid, methyl ester	Rights of way	66.37	N/A	N/A	N/A
Organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	5.47	N/A	N/A	N/A
Oryzalin	Landscape maintenance	4.39	N/A	N/A	N/A
Oryzalin	Rights of way	33.28	N/A	N/A	N/A
Oxadiazon	Landscape maintenance	206.28	N/A	N/A	N/A
Oxathiapiprolin	Walnut	15.97	4	192.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	0.26	N/A	N/A	N/A
Oxyfluorfen	Almond	360.46	8	698.86	A
Oxyfluorfen	Grape, wine	31.65	8	53.85	A
Oxyfluorfen	Landscape maintenance	48.6	N/A	N/A	N/A
Oxyfluorfen	N-outdr plants in containers	9.48	9	27.0	A
Oxyfluorfen	Pastureland	2.13	4	50.0	A
Oxyfluorfen	Peach	5.0	1	10.0	A
Oxyfluorfen	Rice	1.0	2	2.0	A
Oxyfluorfen	Rights of way	396.42	N/A	N/A	N/A
Oxyfluorfen	Uncultivated ag	3.2	8	33.0	A
Oxyfluorfen	Walnut	667.35	44	1,313.73	A
Oxytetracycline hydrochloride	Landscape maintenance	0.01	N/A	N/A	N/A
Oxytetracycline, calcium complex	Apple	0.12	3	0.33	A
Oxytetracycline, calcium complex	Pear	1.11	3	2.94	A
Paclobutrazol	Landscape maintenance	70.99	N/A	N/A	N/A
Paclobutrazol	N-grnhs plants in containers	0.13	7	5.25	A
Paclobutrazol	N-grnhs plants in containers	0.03	3	1,800.0	S
Paraquat dichloride	Alfalfa	24.55	1	35.6	A
Pcnb	Landscape maintenance	32.79	N/A	N/A	N/A
Pendimethalin	Alfalfa	83.92	1	35.6	A
Pendimethalin	Almond	683.71	3	356.0	A
Pendimethalin	Apple	0.37	1	0.1	A
Pendimethalin	Grape, wine	90.52	5	45.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pendimethalin	Landscape maintenance	889.9	N/A	N/A	N/A
Pendimethalin	N-outdr plants in containers	149.75	45	78.47	A
Pendimethalin	Peach	1.11	1	0.3	A
Pendimethalin	Rice	584.89	13	589.8	A
Pendimethalin	Uncultivated ag	14.2	1	5.0	A
Pendimethalin	Walnut	1,340.09	14	353.8	A
Penoxsulam	Landscape maintenance	1.3	N/A	N/A	N/A
Penoxsulam	Rice	89.49	35	2,455.4	A
Penoxsulam	Rights of way	8.33	N/A	N/A	N/A
Penoxsulam	Turf/sod	0.31	N/A	30.0	A
Penthiopyrad	Landscape maintenance	26.94	N/A	N/A	N/A
Penthiopyrad	Pistachio	4.95	1	19.0	A
Penthiopyrad	Turf/sod	4.13	N/A	6.0	A
Permethrin	Landscape maintenance	52.98	N/A	N/A	N/A
Permethrin	Regulatory pest control	82.35	N/A	N/A	N/A
Permethrin	Residential	0.14	N/A	12,100.0	S
Permethrin	Structural pest control	22,396.44	N/A	N/A	N/A
Permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Peroxyacetic acid	N-grnhs plants in containers	1.03	7	9.5	A
Peroxyacetic acid	N-grnhs plants in containers	0.01	1	4,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Peroxyacetic acid	N-outdr plants in containers	0.06	4	1.56	A
Petroleum distillates	Structural pest control	2.92	N/A	N/A	N/A
Petroleum oil, unclassified	Landscape maintenance	1.29	N/A	N/A	N/A
Petroleum oil, unclassified	N-outdr plants in containers	14.04	1	2.0	A
Phenothrin	Structural pest control	2.43	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	0.12	N/A	N/A	N/A
Phosmet	Apple	0.79	4	0.38	A
Phosmet	Apple	0.04	N/A	3.0	U
Phosmet	Apricot	0.01	N/A	1.0	U
Phosmet	Peach	3.33	8	5.18	A
Phosmet	Peach	0.03	N/A	2.0	U
Phosmet	Plum	0.44	2	0.35	A
Phosmet	Plum	0.01	N/A	1.0	U
Phosphoric acid	Alfalfa	2.4	10	154.0	A
Phosphoric acid	Almond	35.28	14	684.5	A
Phosphoric acid	Forage hay/silage	9.75	9	625.5	A
Phosphoric acid	Grape, wine	3.28	20	116.7	A
Phosphoric acid	Landscape maintenance	0.59	N/A	N/A	N/A
Phosphoric acid	Oat (forage - fodder)	1.56	1	100.0	A
Phosphoric acid	Olive	1.79	N/A	26.4	A
Phosphoric acid	Pastureland	1.56	1	100.0	A
Phosphoric acid	Rice	6.04	10	384.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Structural pest control	0.07	N/A	N/A	N/A
Phosphoric acid	Uncultivated non-ag	0.16	1	10.0	A
Phosphoric acid	Walnut	11.27	1	185.0	A
Pindone	Structural pest control	<0.01	N/A	N/A	N/A
Piperonyl butoxide	Public health	558.16	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	62.83	N/A	N/A	N/A
Piperonyl butoxide, other related	Public health	23.88	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	9.38	N/A	N/A	N/A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	12.0	7	383.3	A
Poly-i-para-menthene	Grape, wine	1.9	4	4.0	A
Polyacrylamide polymer	Alfalfa	0.78	10	154.0	A
Polyacrylamide polymer	Forage hay/silage	3.16	9	625.5	A
Polyacrylamide polymer	Grape, wine	0.62	8	52.35	A
Polyacrylamide polymer	Oat (forage - fodder)	0.5	1	100.0	A
Polyacrylamide polymer	Olive	0.58	N/A	26.4	A
Polyacrylamide polymer	Pastureland	0.5	1	100.0	A
Polyacrylamide polymer	Uncultivated non-ag	0.05	1	10.0	A
Polyacrylic polymer	Almond	2.97	10	539.5	A
Polyalkene oxide modified heptamethyl trisiloxane	Almond	39.88	32	2,000.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	2.43	2	320.8	A
Polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	1.37	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Rice	36.9	6	424.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.52	N/A	N/A	N/A
Polybutenes	Grape, wine	0.11	2	3.5	A
Polybutenes	Rice	10.69	2	281.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polybutenes	Structural pest control	15.62	N/A	N/A	N/A
Polyether modified polysiloxane	Almond	2.28	4	145.0	A
Polyether modified polysiloxane	Grape, wine	0.99	9	55.35	A
Polyether modified polysiloxane	Rice	10.39	11	423.6	A
Polyether modified polysiloxane	Walnut	74.37	7	383.3	A
Polyethoxylated castor oil	Rice	1.89	2	109.6	A
Polyethylene glycol	Apple	0.12	4	0.31	A
Polyethylene glycol	Forage hay/silage	23.04	5	347.5	A
Polyethylene glycol	Grape, wine	2.73	6	9.5	A
Polyethylene glycol	Oat (forage - fodder)	7.87	1	100.0	A
Polyethylene glycol	Olive	1.99	N/A	13.2	A
Polyethylene glycol	Peach	0.59	11	2.0	A
Polyethylene glycol	Plum	0.24	5	0.74	A
Polyethylene glycol	Rice	283.45	104	4,669.07	A
Polyethylene glycol	Rights of way	12.33	N/A	N/A	N/A
Polyethylene glycol	Uncultivated ag	2.12	5	17.0	A
Polyethylene glycol	Walnut	681.1	19	1,074.0	A
Polyethylene glycol	Wheat	4.59	1	69.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	31.7	6	544.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	9.38	63	140.3	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	47.59	4	263.0	A
Polyethylene glycol stearate	Alfalfa	6.9	1	37.0	A
Polyethylene glycol stearate	Almond	12.61	1	68.5	A
Polyethylene glycol stearate	Apple	5.59	3	30.0	A
Polyethylene glycol stearate	Landscape maintenance	0.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol stearate	Rights of way	66.9	N/A	N/A	N/A
Polyethylene glycol stearate	Walnut	9.43	6	253.0	A
Polyoxin d, zinc salt	Landscape maintenance	1.86	N/A	N/A	N/A
Polyoxyethylene dioleate	Rights of way	6.14	N/A	N/A	N/A
Polyoxyethylene polyol fatty acid esters	Alfalfa	2.06	2	72.6	A
Polyoxyethylene polyoxypropylene	Almond	181.74	16	1,036.5	A
Polyoxyethylene polyoxypropylene	Rights of way	137.36	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Walnut	250.82	10	1,836.12	A
Polyoxyethylene sorbitan monolaurate	Landscape maintenance	22.67	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Almond	23.41	9	312.5	A
Polyoxyethylene sorbitan monooleate	Rice	25.6	6	760.0	A
Polyoxyethylene sorbitan monooleate	Rights of way	1.76	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Walnut	12.26	3	400.0	A
Polyoxyethylene sorbitan trioleate	Almond	153.86	9	312.5	A
Polyoxyethylene sorbitan trioleate	Olive	0.15	N/A	13.2	A
Polyoxyethylene sorbitan trioleate	Rice	168.53	6	760.0	A
Polyoxyethylene sorbitan trioleate	Ryegrass	0.3	1	40.0	A
Polyoxyethylene sorbitan trioleate	Walnut	80.7	3	400.0	A
Polyoxyethylene sorbitol, mixed ether ester	Landscape maintenance	13.9	N/A	N/A	N/A
Polyoxyethylene sorbitol, mixed ether ester	Rights of way	1.61	N/A	N/A	N/A
Polyoxyethylene soybean oil fatty acid ester	Alfalfa	35.6	10	154.0	A
Polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	30.74	1	100.0	A
Polyoxyethylene soybean oil fatty acid ester	Pastureland	30.74	1	100.0	A
Polyoxyethylene soybean oil fatty acid ester	Rice	52.57	1	152.0	A
Polysorbate 65	Almond	26.27	2	157.14	A
Polysorbate 65	Rights of way	23.41	N/A	N/A	N/A
Potash soap	Cucumber	0.65	1	0.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potash soap	Tomato	2.41	2	0.45	A
Potassium bicarbonate	Grape, wine	24.6	1	30.0	A
Potassium hydroxide	Almond	0.61	4	110.0	A
Potassium hydroxide	Grape, wine	0.05	3	43.25	A
Potassium hydroxide	Rice	10.23	39	2,565.0	A
Potassium hydroxide	Walnut	56.23	26	1,482.5	A
Potassium nitrate	Almond	5.77	4	110.0	A
Potassium nitrate	Grape, wine	0.48	3	43.25	A
Potassium nitrate	Rice	97.22	39	2,565.0	A
Potassium nitrate	Walnut	534.2	26	1,482.5	A
Potassium peroxymonosulfate	Animal premise	391.8	22	1,029,001.0	U
Potassium phosphite	Almond	237.25	1	183.0	A
Potassium phosphite	Landscape maintenance	1,139.81	N/A	N/A	N/A
Potassium phosphite	Turf/sod	93.22	N/A	9.0	A
Prallethrin	Structural pest control	2.86	N/A	N/A	N/A
Prodiamine	Landscape maintenance	680.8	N/A	N/A	N/A
Prodiamine	Peach	2.6	1	2.0	A
Prodiamine	Plum	3.9	1	3.0	A
Prodiamine	Rights of way	86.71	N/A	N/A	N/A
Prodiamine	Structural pest control	0.08	N/A	N/A	N/A
Prodiamine	Turf/sod	43.6	N/A	70.0	A
Propamocarb	Landscape maintenance	30.05	N/A	N/A	N/A
Propanil	Rice	48,038.4	171	10,292.46	A
Propiconazole	Landscape maintenance	139.83	N/A	N/A	N/A
Propiconazole	N-grnhs flower	5.21	N/A	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	N-outdr plants in containers	2.24	8	14.65	A
Propiconazole	Peach	1.34	2	12.0	A
Propiconazole	Rice	3.21	3	150.0	A
Propiconazole	Turf/sod	8.29	N/A	7.5	A
Propiconazole	Walnut	227.36	4	1,019.41	A
Propionic acid	N-outdr plants in containers	34.96	62	143.05	A
Propoxur	Structural pest control	<0.01	N/A	N/A	N/A
Propylene glycol	Almond	22.35	8	705.72	A
Propylene glycol	Landscape maintenance	25.28	N/A	N/A	N/A
Propylene glycol	N-outdr plants in containers	4.77	63	140.3	A
Propylene glycol	Rights of way	0.86	N/A	N/A	N/A
Pseudomonas fluorescens, strain a506	Apple	3.55	1	10.0	A
Pydiflumetofen	Landscape maintenance	8.84	N/A	N/A	N/A
Pyraclostrobin	Almond	3.62	1	40.0	A
Pyraclostrobin	Grape, wine	3.63	6	73.8	A
Pyraclostrobin	Landscape maintenance	63.2	N/A	N/A	N/A
Pyraclostrobin	N-grnhs plants in containers	3.39	16	16.25	A
Pyraclostrobin	N-grnhs plants in containers	0.49	10	13,560.75	S
Pyraclostrobin	N-outdr plants in containers	1.28	8	12.1	A
Pyraclostrobin	N-outdr plants in containers	<0.01	1	1,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraclostrobin	Peach	2.0	2	50.0	A
Pyraclostrobin	Turf/sod	1.93	N/A	3.0	A
Pyraflufen-ethyl	Grape, wine	0.01	1	2.5	A
Pyraflufen-ethyl	Landscape maintenance	6.8	N/A	N/A	N/A
Pyraflufen-ethyl	Olive	0.09	N/A	19.8	A
Pyraflufen-ethyl	Walnut	2.22	25	628.5	A
Pyrethrins	Apple	0.03	2	16.0	U
Pyrethrins	Apricot	0.01	2	6.0	U
Pyrethrins	Cherry	0.01	2	4.0	U
Pyrethrins	Cucumber	0.01	2	0.2	A
Pyrethrins	Kale	0.01	1	0.1	A
Pyrethrins	Nectarine	<0.01	2	6.0	U
Pyrethrins	Peach	0.02	2	20.0	U
Pyrethrins	Pear	0.01	2	10.0	U
Pyrethrins	Plum	<0.01	2	4.0	U
Pyrethrins	Public health	104.73	N/A	N/A	N/A
Pyrethrins	Structural pest control	19.59	N/A	N/A	N/A
Pyriproxyfen	N-grnhs plants in containers	0.13	1	1.5	A
Pyrimethanil	Grape, wine	0.17	1	1.0	A
Pyriproxyfen	Structural pest control	36.77	N/A	N/A	N/A
Pyriproxyfen	Walnut	74.49	10	1,119.71	A
Pyroxsulam	Wheat	0.91	1	69.0	A
Qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	0.02	1	500.0	S
Quinclorac	Landscape maintenance	4.92	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Quinclorac, dimethylamine salt	Landscape maintenance	1.75	N/A	N/A	N/A
Quinclorac, dimethylamine salt	N-grnhs flower	1.34	N/A	4.0	A
Quinoxifen	Grape, wine	3.63	7	93.0	A
Reynoutria sachalinensis	Almond	233.54	4	1,438.0	A
Reynoutria sachalinensis	Apple	1.52	3	4.5	A
Reynoutria sachalinensis	Apricot	0.58	2	1.3	A
Reynoutria sachalinensis	Citrus	1.08	2	5.0	A
Reynoutria sachalinensis	Nectarine	12.14	8	29.0	A
Reynoutria sachalinensis	Peach	10.02	7	23.5	A
Reynoutria sachalinensis	Pear	0.11	1	0.25	A
Reynoutria sachalinensis	Plum	3.63	5	10.0	A
Reynoutria sachalinensis	Prune	0.22	1	0.5	A
Rimsulfuron	Almond	19.95	5	429.14	A
Rimsulfuron	Apple	0.01	1	0.1	A
Rimsulfuron	Grape, wine	0.16	5	9.0	A
Rimsulfuron	Landscape maintenance	0.16	N/A	N/A	N/A
Rimsulfuron	N-outdr plants in containers	0.33	2	7.0	A
Rimsulfuron	Peach	0.02	1	0.3	A
Rimsulfuron	Rights of way	0.07	N/A	N/A	N/A
Rimsulfuron	Uncultivated non-ag	0.29	N/A	33.5	A
Rimsulfuron	Walnut	55.35	37	1,067.65	A
S-methoprene	Landscape maintenance	<0.01	N/A	N/A	N/A
S-methoprene	Public health	6.41	N/A	N/A	N/A
S-methoprene	Structural pest control	1.64	N/A	N/A	N/A
S-metolachlor	Landscape maintenance	1.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Saflufenacil	Almond	50.52	12	1,330.25	A
Saflufenacil	Walnut	114.34	60	3,448.26	A
Sethoxydim	Almond	2.63	1	6.0	A
Silica aerogel	Structural pest control	3.63	N/A	N/A	N/A
Silica filled polydimethylsiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
Silicone defoamer	Almond	0.12	6	60.0	A
Silicone defoamer	Landscape maintenance	0.03	N/A	N/A	N/A
Silicone defoamer	Olive	0.02	N/A	11.0	A
Silicone defoamer	Rice	0.4	6	226.6	A
Silicone defoamer	Structural pest control	0.01	N/A	N/A	N/A
Silicone defoamer	Walnut	1.13	43	1,011.0	A
Simazine	Landscape maintenance	229.5	N/A	N/A	N/A
Sodium alpha-olefin (c14-c16) sulfonate	Rights of way	577.4	N/A	N/A	N/A
Sodium bromide	Industrial processing water	0.01	N/A	2.0	A
Sodium bromide	Structural pest control	<0.01	N/A	N/A	N/A
Sodium bromide	Water (industrial)	0.05	N/A	8.0	A
Sodium bromide	Water (industrial)	7,483.74	N/A	24.0	U
Sodium carbonate peroxyhydrate	N-grnhs plants in containers	21.25	1	0.33	A
Sodium carbonate peroxyhydrate	N-grnhs plants in containers	0.2	1	500.0	S
Sodium carbonate peroxyhydrate	Rice	3,328.01	9	164.0	A
Sodium carbonate peroxyhydrate	Rights of way	382.5	N/A	N/A	N/A
Sodium carbonate peroxyhydrate	Water area	0.85	N/A	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium chlorate	Rice	2,148.04	8	352.4	A
Sodium chloride	Animal premise	27.45	22	1,029,001.0	U
Sodium decyl sulfate	Structural pest control	260.53	N/A	N/A	N/A
Sodium dichloro-s-triazinetrione	Water (industrial)	45.0	N/A	1.0	U
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
Sodium hydroxide	Alfalfa	4.24	10	154.0	A
Sodium hydroxide	Forage hay/silage	17.21	9	625.5	A
Sodium hydroxide	Grape, wine	3.39	8	52.35	A
Sodium hydroxide	Oat (forage - fodder)	2.75	1	100.0	A
Sodium hydroxide	Olive	3.16	N/A	26.4	A
Sodium hydroxide	Pastureland	2.75	1	100.0	A
Sodium hydroxide	Uncultivated non-ag	0.28	1	10.0	A
Sodium hypochlorite	Industrial processing water	0.05	N/A	2.0	A
Sodium hypochlorite	Structural pest control	2.55	N/A	N/A	N/A
Sodium hypochlorite	Water (industrial)	1.5	N/A	21.0	A
Sodium hypochlorite	Water (industrial)	835.05	N/A	16.0	U
Sodium hypochlorite	Water systems - human potable/drinking	0.16	N/A	2.0	A
Sodium lauroampho acetate	Structural pest control	196.62	N/A	N/A	N/A
Sodium lauryl ether sulfate	Almond	3.98	2	55.0	A
Sodium lauryl sulfate	Structural pest control	132.72	N/A	N/A	N/A
Sodium xylene sulfonate	Forage hay/silage	1.87	1	70.0	A
Sodium xylene sulfonate	Landscape maintenance	0.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium xylene sulfonate	Structural pest control	0.11	N/A	N/A	N/A
Sorbitan trioleate	Almond	26.27	2	157.14	A
Sorbitan trioleate	Rights of way	23.41	N/A	N/A	N/A
Spinetoram	Apple	4.16	3	38.0	A
Spinetoram	N-outdr plants in containers	0.33	1	3.0	A
Spinetoram	Peach	0.03	3	0.32	A
Spinetoram	Plum	0.02	2	0.26	A
Spinetoram	Walnut	33.84	5	472.0	A
Spinosad	Cabbage	<0.01	1	0.1	A
Spinosad	Landscape maintenance	0.98	N/A	N/A	N/A
Spinosad	N-grnhs plants in containers	0.5	4	4.0	A
Spinosad	N-grnhs plants in containers	0.01	2	600.0	S
Spinosad	N-outdr plants in containers	19.58	58	156.9	A
Spinosad	Public health	34.76	N/A	N/A	N/A
Spinosad	Structural pest control	0.31	N/A	N/A	N/A
Spirodiclofen	N-outdr plants in containers	17.07	12	34.5	A
Spirodiclofen	Walnut	45.6	2	90.0	A
Spiromesifen	Landscape maintenance	0.1	N/A	N/A	N/A
Spirotetramat	Apple	2.27	1	18.0	A
Spirotetramat	N-grnhs plants in containers	0.77	4	2.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spirotetramat	N-grnhs plants in containers	0.01	2	3,000.0	S
Spirotetramat	N-outdr plants in containers	3.68	9	26.7	A
Streptomycin sulfate	Apple	2.27	11	11.1	A
Streptomycin sulfate	N-outdr plants in containers	5.04	5	15.0	A
Streptomycin sulfate	Pear	1.53	14	11.14	A
Strychnine	Landscape maintenance	<0.01	N/A	N/A	N/A
Strychnine	Structural pest control	<0.01	N/A	N/A	N/A
Sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
Sulfentrazone	Landscape maintenance	10.29	N/A	N/A	N/A
Sulfentrazone	N-grnhs flower	1.36	N/A	48.2	A
Sulfentrazone	Rights of way	70.03	N/A	N/A	N/A
Sulfentrazone	Uncultivated non-ag	1.35	N/A	8.6	A
Sulfometuron-methyl	Landscape maintenance	3.24	N/A	N/A	N/A
Sulfometuron-methyl	Rights of way	7.22	N/A	N/A	N/A
Sulfoxaflor	N-outdr plants in containers	0.41	4	9.0	A
Sulfur	Almond	14,322.48	4	1,438.0	A
Sulfur	Grape, wine	1,542.1	82	711.79	A
Sulfur	Peach	63.26	5	7.5	A
Sulfuric acid	Almond	2.49	2	161.72	A
Sulfuryl fluoride	Structural pest control	3,680.62	N/A	N/A	N/A
Tall oil	Alfalfa	4.75	10	154.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil	Almond	141.67	10	1,755.0	A
Tall oil	Forage hay/silage	4.1	1	100.0	A
Tall oil	Landscape maintenance	0.13	N/A	N/A	N/A
Tall oil	Pastureland	4.1	1	100.0	A
Tall oil	Rice	194.1	15	960.0	A
Tall oil	Uncultivated ag	1.23	3	3.25	A
Tall oil	Walnut	223.12	12	2,234.36	A
Tall oil fatty acids	Forest, timberland	33.9	2	43.0	A
Tall oil fatty acids	Landscape maintenance	17.4	N/A	N/A	N/A
Tall oil fatty acids	Rice	64.06	77	3,048.87	A
Tall oil fatty acids	Rights of way	2.03	N/A	N/A	N/A
Tall oil fatty acids	Walnut	17.86	14	353.8	A
Tau-fluvalinate	N-grnhs plants in containers	0.25	2	1.75	A
Tau-fluvalinate	Structural pest control	0.59	N/A	N/A	N/A
Tebuconazole	Almond	119.72	10	612.5	A
Tebuconazole	Grape, wine	11.63	9	84.75	A
Tebuconazole	Landscape maintenance	144.47	N/A	N/A	N/A
Tebuconazole	Turf/sod	10.09	N/A	6.0	A
Tebuconazole	Walnut	543.49	59	2,413.0	A
Tebuthiuron	Rights of way	3.44	N/A	N/A	N/A
Tetramethrin	Structural pest control	0.03	N/A	N/A	N/A
Tetrapotassium pyrophosphate	Landscape maintenance	0.15	N/A	N/A	N/A
Tetrapotassium pyrophosphate	Structural pest control	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiamethoxam	Citrus	0.06	1	1.0	A
Thiamethoxam	Landscape maintenance	2.63	N/A	N/A	N/A
Thiamethoxam	Structural pest control	5.06	N/A	N/A	N/A
Thiencarbazon-methyl	Landscape maintenance	0.56	N/A	N/A	N/A
Thiobencarb	Rice	4,456.8	37	1,628.01	A
Thiophanate	Grape, wine	1.4	2	2.0	A
Thiophanate-methyl	Grape, wine	21.7	1	28.3	A
Thiophanate-methyl	Landscape maintenance	386.19	N/A	N/A	N/A
Thiophanate-methyl	N-grnhs plants in containers	1.24	4	6,300.0	S
Thiophanate-methyl	N-outdr plants in containers	21.02	10	27.5	A
Thyme	Structural pest control	0.05	N/A	N/A	N/A
Thymol	Structural pest control	0.27	N/A	N/A	N/A
Topramezone	Landscape maintenance	0.11	N/A	N/A	N/A
Triadimefon	Landscape maintenance	9.95	N/A	N/A	N/A
Trichoderma icc 012 asperellum	Landscape maintenance	0.01	N/A	N/A	N/A
Trichoderma icc 080 gamsii	Landscape maintenance	0.01	N/A	N/A	N/A
Triclopyr choline	Forest, timberland	292.96	N/A	220.5	A
Triclopyr choline	Landscape maintenance	387.51	N/A	N/A	N/A
Triclopyr choline	Rights of way	393.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr choline	Uncultivated ag	50.22	1	38.0	A
Triclopyr choline	Water area	0.7	N/A	0.3	A
Triclopyr choline	Water area	0.09	N/A	2,000.0	S
Triclopyr, butoxyethyl ester	Landscape maintenance	681.65	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	N-grnhs flower	0.19	N/A	1.0	A
Triclopyr, butoxyethyl ester	Pastureland	2.89	5	4.32	A
Triclopyr, butoxyethyl ester	Rights of way	1.48	1	1.0	A
Triclopyr, butoxyethyl ester	Rights of way	222.48	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Structural pest control	0.44	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Turf/sod	29.61	N/A	30.0	A
Triclopyr, butoxyethyl ester	Uncultivated ag	0.37	1	0.25	A
Triclopyr, butoxyethyl ester	Uncultivated non-ag	15.93	2	24.0	A
Triclopyr, triethylamine salt	Landscape maintenance	119.55	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rice	1,545.53	112	6,604.76	A
Triclopyr, triethylamine salt	Rights of way	264.17	N/A	N/A	N/A
Triclopyr, triethylamine salt	Uncultivated ag	1.34	2	6.72	A
Triclopyr, triethylamine salt	Uncultivated non-ag	4.2	1	10.0	A
Triethanolamine	Almond	2.98	10	1,755.0	A
Triethanolamine	Landscape maintenance	0.39	N/A	N/A	N/A
Triethanolamine	Structural pest control	0.14	N/A	N/A	N/A
Triethanolamine	Walnut	4.69	12	2,234.36	A
Trifloxystrobin	Almond	55.29	5	602.0	A
Trifloxystrobin	Grape, wine	11.57	11	113.05	A
Trifloxystrobin	Landscape maintenance	3.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Trifloxystrobin	N-grnhs plants in containers	0.5	3	3.75	A
Trifloxystrobin	Structural pest control	0.05	N/A	N/A	N/A
Trifloxysulfuron-sodium	Landscape maintenance	1.64	N/A	N/A	N/A
Trifluralin	Landscape maintenance	36.54	N/A	N/A	N/A
Trinexapac-ethyl	Landscape maintenance	248.92	N/A	N/A	N/A
Trinexapac-ethyl	N-grnhs flower	0.35	N/A	8.25	A
Trinexapac-ethyl	Turf/sod	1.18	N/A	22.5	A
Uniconazole-p	N-grnhs plants in containers	0.04	9	4.75	A
Uniconazole-p	N-grnhs plants in containers	0.01	3	3,000.0	S
Urea dihydrogen sulfate	Almond	3.14	5	187.14	A
Urea dihydrogen sulfate	Olive	3.76	N/A	11.0	A
Urea dihydrogen sulfate	Walnut	2.02	7	383.3	A
Vinyl ester polymer	Rights of way	0.81	N/A	N/A	N/A
Warfarin	Structural pest control	<0.01	N/A	N/A	N/A
Warfarin, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
Xylene	Landscape maintenance	1.13	N/A	N/A	N/A
Z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.16	N/A	N/A	N/A
Z-8-dodecenol	Apricot	<0.01	1	1.5	A
Z-8-dodecenol	Cherry	<0.01	1	0.75	A
Z-8-dodecenol	N-outdr plants in containers	<0.01	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Z-8-dodecenol	Nectarine	<0.01	1	0.55	A
Z-8-dodecenol	Peach	<0.01	1	7.0	A
Z-8-dodecenol	Plum	<0.01	1	5.0	A
Z-8-dodecenol	Pluot	<0.01	1	1.0	A
Z-8-dodecenyl acetate	Apricot	<0.01	1	1.5	A
Z-8-dodecenyl acetate	Cherry	<0.01	1	0.75	A
Z-8-dodecenyl acetate	N-outdr plants in containers	0.04	1	8.0	A
Z-8-dodecenyl acetate	Nectarine	<0.01	1	0.55	A
Z-8-dodecenyl acetate	Peach	0.05	1	7.0	A
Z-8-dodecenyl acetate	Plum	0.03	1	5.0	A
Z-8-dodecenyl acetate	Pluot	<0.01	1	1.0	A
Zeta-cypermethrin	Strawberry	0.02	6	2.85	A
Zeta-cypermethrin	Structural pest control	0.18	N/A	N/A	N/A
Zinc phosphide	Landscape maintenance	0.08	N/A	N/A	N/A
Zinc phosphide	Rights of way	0.08	N/A	N/A	N/A
Ziram	N-outdr plants in containers	32.68	4	9.25	A
Ziram	Peach	106.78	4	32.75	A
Ziram	Plum	1.52	1	0.25	A