

# 2021 Annual Statewide Pesticide Use Report Indexed by Chemical Solano 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
(s)-kinoprene	N-outdr plants in containers	8.29	11	11.72	A
(z,z)-11,13-hexadecadienal	Almond	3.4	5	1,533.0	A
1,3-dichloropropene	Soil fumigation/preplant	6,304.2	5	21.9	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	147.0	N/A	2.0	U
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	20.63	N/A	2.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	113,249.82	N/A	7.0	U
2,4-d	Landscape maintenance	1.03	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	98.96	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.06	N/A	N/A	N/A
2,4-d, diethanolamine salt	Triticale	62.21	1	119.9	A
2,4-d, dimethylamine salt	Alfalfa	147.5	3	130.0	A
2,4-d, dimethylamine salt	Forage hay/silage	1,079.22	21	1,005.0	A
2,4-d, dimethylamine salt	Grape, wine	102.43	2	149.62	A
2,4-d, dimethylamine salt	Landscape maintenance	82.09	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	679.35	22	972.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Orchardgrass	1,474.14	7	615.0	A
2,4-d, dimethylamine salt	Pastureland	612.19	4	537.0	A
2,4-d, dimethylamine salt	Prune	655.86	4	387.0	A
2,4-d, dimethylamine salt	Research commodity	1.73	2	1.5	A
2,4-d, dimethylamine salt	Rye	67.27	5	54.5	A
2,4-d, dimethylamine salt	Ryegrass	2,846.75	47	2,508.0	A
2,4-d, dimethylamine salt	Sudangrass	3,416.4	61	3,011.0	A
2,4-d, dimethylamine salt	Triticale	1,905.6	50	2,264.89	A
2,4-d, dimethylamine salt	Uncultivated ag	237.79	5	266.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	253.19	1	150.0	A
2,4-d, dimethylamine salt	Walnut	12.57	1	7.32	A
2,4-d, dimethylamine salt	Water area	36.18	N/A	8.0	A
2,4-d, dimethylamine salt	Wheat	2,432.45	47	2,508.6	A
2,4-d, isooctyl ester	Almond	1.26	1	35.0	A
2,4-d, isooctyl ester	Landscape maintenance	19.6	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Ryegrass	264.53	3	500.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Wheat	350.55	12	722.25	A
2,4-dp-p, isooctyl ester	Landscape maintenance	5.28	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	21.05	20	1,037.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	439.12	41	1,694.19	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Apricot	3.28	4	15.2	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cherry	8.55	7	35.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn, human consumption	0.46	1	10.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	2,285.73	432	9,044.58	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	N-outdr transplants	3.95	3	59.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	63.23	3	237.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	1.46	4	6.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pepper, fruiting	6.26	8	118.04	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	15.96	2	60.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	206.69	26	805.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pumpkin	1.2	1	15.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	6.52	3	122.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	19.39	9	71.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	526.24	86	2,188.86	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Watermelon	4.03	3	50.0	A
2-butoxyethanol	Rights of way	24.58	N/A	N/A	N/A
2-methyl-1-butanol	Structural pest control	0.07	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Industrial processing water	1.76	N/A	18,556.0	C
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.84	N/A	1.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	4.86	N/A	50.0	U
4-(2,4-db), dimethylamine salt	Alfalfa	806.8	10	658.4	A
4-aminopyridine	Structural 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>
4-nonylphenol, formaldehyde resin, propoxylated	Cucumber	0.14	1	3.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	227.4	84	1,897.13	A
4-nonylphenol, formaldehyde resin, propoxylated	Landscape maintenance	0.17	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Melon	0.47	1	10.91	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	91.36	11	567.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	80.11	40	575.75	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, spice	0.47	1	10.91	A
4-nonylphenol, formaldehyde resin, propoxylated	Pumpkin	0.25	1	5.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomatillo	0.06	1	1.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.47	2	10.64	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	293.92	48	2,111.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	65.55	24	501.85	A
4-nonylphenol, formaldehyde resin, propoxylated	Watermelon	0.47	2	11.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Industrial processing water	4.91	N/A	18,556.0	C
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	5.22	N/A	1.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	13.84	N/A	50.0	U
abamectin	Almond	368.1	278	16,356.69	A
abamectin	Bean, dried	16.45	23	969.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Corn, human consumption	0.52	2	30.0	A
abamectin	Cucumber	0.08	1	3.2	A
abamectin	Grape, wine	27.41	49	1,600.85	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	Melon	0.26	1	10.91	A
abamectin	N-outdr plants in containers	2.24	81	190.12	A
abamectin	N-outdr plants in containers	0.11	4	282,725.0	S
abamectin	Pear	3.3	3	157.3	A
abamectin	Pepper, fruiting	2.08	9	120.04	A
abamectin	Pepper, spice	0.26	1	10.91	A
abamectin	Prune	11.24	24	496.73	A
abamectin	Pumpkin	0.4	2	20.9	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Research commodity	0.01	N/A	N/A	N/A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Tomatillo	0.02	1	1.0	A
abamectin	Tomato	0.25	2	10.64	A
abamectin	Tomato, processing	100.08	155	6,178.41	A
abamectin	Walnut	55.21	40	2,637.6	A
abamectin	Watermelon	6.74	15	603.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Bean, dried	112.01	2	113.0	A
acephate	Landscape maintenance	0.24	N/A	N/A	N/A
acephate	N-outdr plants in containers	38.45	42	44.76	A
acephate	N-outdr plants in containers	2.56	3	145,125.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Structural pest control	33.95	N/A	N/A	N/A
acequinocyl	N-outdr plants in containers	4.54	23	29.13	A
acequinocyl	N-outdr plants in containers	0.19	1	53,750.0	S
acetamiprid	Bean, dried	14.31	3	144.0	A
acetamiprid	Corn, grain	1.26	1	12.67	A
acetamiprid	Cucumber	0.32	1	3.2	A
acetamiprid	Grape	1.84	16	26.3	A
acetamiprid	Grape, wine	10.22	12	250.0	A
acetamiprid	Melon	1.08	1	10.91	A
acetamiprid	Pumpkin	3.85	5	38.7	A
acetamiprid	Squash	0.6	1	6.0	A
acetamiprid	Stone fruit	0.53	1	7.0	A
acetamiprid	Structural pest control	0.31	N/A	N/A	N/A
acetamiprid	Tomato, processing	95.32	63	1,270.81	A
acetamiprid	Uncultivated ag	1.26	1	12.67	A
acetamiprid	Walnut	99.52	56	3,050.65	A
acetamiprid	Watermelon	0.72	2	7.2	A
acetic acid	Structural pest control	0.17	N/A	N/A	N/A
acibenzolar-s-methyl	Landscape maintenance	0.41	N/A	N/A	N/A
afidopyropen	Alfalfa	15.42	25	786.6	A
afidopyropen	Tomato, processing	6.22	4	136.0	A
alcohols, c12-c14, aliphatic	Rights of way	9.56	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Grape, wine	0.62	1	15.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	1.52	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Walnut	16.49	1	40.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	84.88	81	2,773.72	A
alkyl (c8,c10) polyglucoside	Almond	121.36	33	1,104.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Apricot	0.02	2	2.0	A
alkyl (c8,c10) polyglucoside	Cherry	0.03	2	4.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	99.84	33	390.76	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	11.14	8	25.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	333.23	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Olive	39.39	2	123.0	A
alkyl (c8,c10) polyglucoside	Pastureland	13.87	2	470.0	A
alkyl (c8,c10) polyglucoside	Peach	0.02	2	2.0	A
alkyl (c8,c10) polyglucoside	Pear	6.63	3	101.33	A
alkyl (c8,c10) polyglucoside	Pistachio	0.1	2	12.5	A
alkyl (c8,c10) polyglucoside	Prune	0.47	6	57.15	A
alkyl (c8,c10) polyglucoside	Rights of way	37.85	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Ryegrass	14.76	3	500.0	A
alkyl (c8,c10) polyglucoside	Tomato	0.68	3	136.8	A
alkyl (c8,c10) polyglucoside	Tomato, processing	15.58	2	105.6	A
alkyl (c8,c10) polyglucoside	Triticale	7.28	8	246.54	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	19.87	35	2,061.7	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	213.63	4	214.0	A
alkyl (c8,c10) polyglucoside	Walnut	129.11	138	1,390.5	A
alkyl (c8,c10) polyglucoside	Wheat	61.53	22	1,618.05	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	27.31	N/A	N/A	N/A
allethrin	Walnut	0.56	2	70.0	A
allyloxypolyethylene glycol acetate	Corn, human consumption	0.13	1	10.04	A
allyloxypolyethylene glycol acetate	Grape, wine	27.56	32	589.14	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	1.06	1	35.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	5.52	37	837.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	3.85	4	115.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.11	3	25.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	9.6	16	466.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,662.84	315	13,540.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	2,961.34	260	14,668.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	49.51	16	433.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	140.83	11	486.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	165.61	48	2,002.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	41.25	12	172.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	0.53	1	3.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	26.96	8	325.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	971.42	151	2,584.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	66.83	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	3.47	2	20.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	1.91	6	10.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	12.48	4	148.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	4.43	2	89.8	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	36.65	2	385.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	32.9	14	252.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	119.52	17	680.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	31.7	8	139.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	42.36	7	528.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	98.4	10	571.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	12.2	5	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	2.66	12	54.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.2	2	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	404.27	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	35.15	4	245.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	8.73	1	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	16.61	6	220.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	535.89	119	4,335.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	1.8	2	10.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	1,310.47	352	11,785.19	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)	Triticale	357.78	59	2,746.14	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2,496.19	288	12,218.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	43.37	54	771.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,125.18	155	8,076.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	17.13	4	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	522.87	54	3,981.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	0.79	1	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	3.45	1	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	37.99	3	184.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	25.81	13	1,104.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr transplants	24.11	4	107.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	3.76	1	55.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	232.11	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	11.13	2	72.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	113.65	22	1,364.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	39.1	9	251.82	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	782.07	112	5,441.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.36	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Prune	15.58	3	155.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	123.49	8	592.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	22.78	6	219.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Corn, grain	13.51	6	237.4	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	7.1	1	25.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	6.06	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	11.55	1	60.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	88.36	21	2,590.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	181.96	86	5,050.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	198.13	82	2,031.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	0.75	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	9.17	2	122.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, grain	61.74	27	1,415.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	103.89	39	1,020.56	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	56.18	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	13.87	2	123.08	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	4.1	3	109.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	97.39	23	636.58	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	14.61	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	32.82	31	688.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	29.88	20	397.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	23.79	12	632.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	364.81	156	6,700.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.73	3	70.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	141.81	60	1,149.31	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	2.48	2	66.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	1,440.33	63	6,042.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.07	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	22.17	2	90.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	14.09	2	100.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	0.56	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	9.17	2	72.4	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	103.28	5	170.75	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.85	1	23.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	37.17	10	237.22	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1,183.56	119	7,260.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apricot	0.01	1	1.22	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	58.35	32	2,012.97	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn, grain	31.1	8	359.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	162.05	64	1,424.97	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Nectarine	0.03	3	2.43	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	8.38	5	165.94	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	0.02	1	1.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	24.2	20	1,147.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	74.0	36	2,224.9	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Vegetable	32.31	2	56.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	135.59	20	1,222.1	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	3.96	2	128.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Grape, wine	18.74	6	90.0	A
alpha-cypermethrin	Structural pest control	21.38	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	2.75	1	12.0	A
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	3.85	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Almond	2,285.42	9	4,391.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	128.24	52	939.6	A
alpha-pinene beta-pinene copolymer	Olive	72.16	4	115.0	A
alpha-pinene beta-pinene copolymer	Peach	0.62	2	1.5	A
alpha-pinene beta-pinene copolymer	Pear	36.65	3	157.3	A
alpha-pinene beta-pinene copolymer	Plum	0.26	1	0.5	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	2.15	3	25.0	A
alpha-pinene beta-pinene copolymer	Walnut	157.05	15	906.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	127.78	50	1,561.44	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Apricot	0.19	2	2.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	0.36	2	4.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	16.36	8	144.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.19	2	2.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	2.24	3	164.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	5.64	6	57.15	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato	8.21	3	136.8	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	61.8	30	1,562.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	1.28	3	14.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	85.7	130	965.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	1,047.45	26	4,817.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	44.39	7	224.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	179.21	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	0.99	1	35.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	973.32	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	91.31	17	898.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	18.41	2	181.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	66.01	13	359.9	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Apricot	0.01	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	0.67	1	10.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Nectarine	0.04	2	1.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Peach	0.23	2	4.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Plum	0.04	1	0.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	1.33	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	0.21	N/A	N/A	N/A
aluminum phosphide	Pistachio	0.63	1	55.0	A
aluminum phosphide	Uncultivated non-ag	0.01	1	3.0	A
aluminum phosphide	Walnut	23.49	7	270.0	A
ametoctradin	N-outdr plants in containers	0.94	1	3.47	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	16.19	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	71.04	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	36.59	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rangeland	4.61	12	54.0	A
aminopyralid, triisopropanolamine salt	Rights of way	385.05	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	0.63	N/A	3.6	A
amitraz	Beehive	0.09	N/A	40.0	U



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Alfalfa	23.48	86	5,050.9	A
ammonium nitrate	Almond	79.71	91	2,631.8	A
ammonium nitrate	Cherry	0.1	1	2.0	A
ammonium nitrate	Corn (forage - fodder)	1.18	2	122.0	A
ammonium nitrate	Corn, grain	7.97	27	1,415.6	A
ammonium nitrate	Grape, wine	246.17	65	1,188.13	A
ammonium nitrate	Landscape maintenance	5.31	8	25.0	A
ammonium nitrate	Landscape maintenance	26.35	N/A	N/A	N/A
ammonium nitrate	Olive	20.55	4	246.08	A
ammonium nitrate	Pepper, fruiting	0.53	3	109.0	A
ammonium nitrate	Prune	11.7	20	609.08	A
ammonium nitrate	Rights of way	3.89	N/A	N/A	N/A
ammonium nitrate	Sunflower	4.24	31	688.4	A
ammonium nitrate	Tomato, processing	3.86	20	397.6	A
ammonium nitrate	Triticale	3.07	12	632.6	A
ammonium nitrate	Uncultivated ag	47.07	156	6,700.5	A
ammonium nitrate	Uncultivated non-ag	102.29	4	270.0	A
ammonium nitrate	Walnut	74.06	65	1,494.11	A
ammonium nitrate	Wheat	5.15	5	161.0	A
ammonium propionate	Almond	3.77	1	40.0	A
ammonium propionate	N-outdr transplants	33.26	4	107.2	A
ammonium propionate	Prune	5.19	1	55.0	A
ammonium propionate	Rights of way	320.15	N/A	N/A	N/A
ammonium propionate	Tomato, processing	15.35	2	72.4	A
ammonium propionate	Uncultivated ag	117.58	13	848.75	A
ammonium propionate	Walnut	45.18	8	191.82	A
ammonium sulfate	Alfalfa	2,082.48	236	11,584.5	A
ammonium sulfate	Almond	2,552.71	203	7,973.11	A
ammonium sulfate	Barley	7.29	1	53.0	A
ammonium sulfate	Bean, dried	9.63	1	70.0	A
ammonium sulfate	Cherry	2.4	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Corn (forage - fodder)	145.01	7	314.0	A
ammonium sulfate	Corn, grain	246.98	39	1,908.6	A
ammonium sulfate	Forage hay/silage	108.77	21	851.8	A
ammonium sulfate	Grape, wine	1,299.31	64	1,465.0	A
ammonium sulfate	Landscape maintenance	10.61	8	25.0	A
ammonium sulfate	Landscape maintenance	149.33	N/A	N/A	N/A
ammonium sulfate	N-outdr transplants	8.32	4	107.2	A
ammonium sulfate	Oat	0.38	1	1.0	A
ammonium sulfate	Olive	120.92	8	458.88	A
ammonium sulfate	Pastureland	50.2	3	510.0	A
ammonium sulfate	Pear	55.22	8	203.2	A
ammonium sulfate	Pepper, fruiting	13.08	3	109.0	A
ammonium sulfate	Pistachio	1.46	2	13.75	A
ammonium sulfate	Prune	331.42	23	734.08	A
ammonium sulfate	Research commodity	0.57	2	1.5	A
ammonium sulfate	Rights of way	247.39	N/A	N/A	N/A
ammonium sulfate	Ryegrass	68.03	6	723.0	A
ammonium sulfate	Sunflower	139.64	33	828.4	A
ammonium sulfate	Tomato, processing	523.55	93	2,388.0	A
ammonium sulfate	Triticale	152.69	27	1,188.14	A
ammonium sulfate	Uncultivated ag	4,411.22	346	16,363.1	A
ammonium sulfate	Uncultivated non-ag	277.66	55	674.75	A
ammonium sulfate	Walnut	1,671.43	158	6,578.01	A
ammonium sulfate	Wheat	169.45	27	1,895.05	A
aromatic 200	Almond	207.66	8	320.0	A
aspergillus flavus strain af36	Pistachio	0.01	2	145.0	A
azadirachtin	Alfalfa	<0.01	1	0.3	A
azadirachtin	Basil, sweet	0.02	3	31,070.0	S
azadirachtin	Lettuce, head	0.08	3	140,535.0	S
azadirachtin	N-outdr plants in containers	3.44	53	76.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Almond	918.95	74	5,077.0	A
azoxystrobin	Apricot	0.12	2	0.75	A
azoxystrobin	Cherry	0.83	1	5.0	A
azoxystrobin	Cucumber	0.58	1	3.2	A
azoxystrobin	Grape, wine	0.39	1	2.0	A
azoxystrobin	Landscape maintenance	16.39	N/A	N/A	N/A
azoxystrobin	Melon	1.99	1	10.91	A
azoxystrobin	N-outdr plants in containers	32.85	68	113.8	A
azoxystrobin	N-outdr plants in containers	1.95	5	340,345.0	S
azoxystrobin	Nectarine	0.08	1	0.5	A
azoxystrobin	Peach	0.23	1	1.5	A
azoxystrobin	Pepper, fruiting	0.18	1	1.0	A
azoxystrobin	Pistachio	27.44	3	151.0	A
azoxystrobin	Plum	0.08	1	0.5	A
azoxystrobin	Prune	24.0	12	122.73	A
azoxystrobin	Pumpkin	3.67	3	20.0	A
azoxystrobin	Squash	1.1	1	6.0	A
azoxystrobin	Stone fruit	1.5	1	7.0	A
azoxystrobin	Tomatillo	0.18	1	1.0	A
azoxystrobin	Tomato	0.77	1	4.2	A
azoxystrobin	Tomato, processing	807.5	180	7,805.81	A
azoxystrobin	Uncultivated ag	2.32	1	12.67	A
azoxystrobin	Walnut	131.0	14	698.0	A
azoxystrobin	Watermelon	2.01	2	11.0	A
<b>bacillus amyloliquefaciens strain mbi 600</b>	Almond	168.74	3	1,534.0	A
<b>bacillus pumilus, strain qst 2808</b>	Almond	2.22	1	35.0	A
<b>bacillus pumilus, strain qst 2808</b>	Tomato	14.58	2	243.0	A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Endive (escarole)	0.83	N/A	2.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Almond	1,656.72	3	1,534.0	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Vegetable	15.12	2	56.0	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Endive (escarole)	56.85	N/A	3.74	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	N-outdr plants in containers	16.65	17	5.78	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	5.72	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	3.58	4	8.59	A
<b>beauveria bassiana strain gha</b>	Lettuce, head	0.4	3	108,760.0	S
<b>beauveria bassiana strain gha</b>	Structural pest control	0.05	N/A	N/A	N/A
<b>bensulide</b>	Cucumber	19.04	1	3.2	A
<b>bensulide</b>	Melon	100.62	3	16.91	A
<b>bensulide</b>	Pepper, fruiting	32.12	3	5.4	A
<b>bensulide</b>	Pepper, spice	59.49	1	10.0	A
<b>bensulide</b>	Pumpkin	40.97	1	5.9	A
<b>bensulide</b>	Squash	35.69	1	6.0	A
<b>bensulide</b>	Vegetable	27.76	2	6.0	A
<b>bensulide</b>	Watermelon	184.41	3	31.0	A
<b>bentazon, sodium salt</b>	Bean, dried	104.27	3	95.0	A
<b>benzenesulfonic acid, c10-16-alkyl derivatives</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>benzoic acid</b>	Alfalfa	116.75	198	10,870.0	A
<b>benzoic acid</b>	Almond	14.01	113	2,466.67	A
<b>benzoic acid</b>	Apricot	0.01	2	2.0	A
<b>benzoic acid</b>	Cherry	0.05	4	8.75	A
<b>benzoic acid</b>	Corn (forage - fodder)	2.36	10	414.0	A
<b>benzoic acid</b>	Corn, grain	10.0	35	1,760.2	A
<b>benzoic acid</b>	Forage hay/silage	5.85	24	1,028.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
benzoic acid	Grape, wine	19.19	161	3,329.7	A
benzoic acid	Landscape maintenance	0.55	N/A	N/A	N/A
benzoic acid	N-outdr transplants	0.37	4	66.35	A
benzoic acid	Oat (forage - fodder)	1.93	6	339.0	A
benzoic acid	Orchardgrass	6.29	7	615.0	A
benzoic acid	Pastureland	0.21	2	37.0	A
benzoic acid	Peach	0.01	2	2.0	A
benzoic acid	Prune	3.62	12	636.03	A
benzoic acid	Ryegrass	11.03	38	1,938.0	A
benzoic acid	Sudangrass	17.93	64	3,154.0	A
benzoic acid	Sunflower	2.5	11	439.2	A
benzoic acid	Triticale	19.54	77	3,435.59	A
benzoic acid	Uncultivated ag	20.02	68	3,518.35	A
benzoic acid	Uncultivated non-ag	0.48	7	85.0	A
benzoic acid	Walnut	8.28	194	1,530.1	A
benzoic acid	Wheat	3.89	16	684.0	A
benzovindiflupyr	Landscape maintenance	0.2	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa	5.2	3	220.0	A
beta-cyfluthrin	Cherry	0.11	1	5.0	A
beta-cyfluthrin	Commodity fumigation	0.3	N/A	N/A	N/A
beta-cyfluthrin	Golf course turf	0.07	N/A	30,000.0	S
beta-cyfluthrin	Landscape maintenance	0.46	N/A	N/A	N/A
beta-cyfluthrin	N-outdr transplants	112.8	3	59.0	A
beta-cyfluthrin	Pepper, fruiting	9.98	25	422.18	A
beta-cyfluthrin	Pistachio	0.42	1	25.0	A
beta-cyfluthrin	Prune	6.5	20	292.73	A
beta-cyfluthrin	Regulatory pest control	1.0	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	12.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Tomato	7.88	2	243.0	A
beta-cyfluthrin	Tomato, processing	165.9	150	5,174.15	A
beta-cyfluthrin	Walnut	9.84	14	433.2	A
bifenazate	Almond	565.32	19	973.0	A
bifenazate	Bean, dried	3.75	1	7.5	A
bifenazate	Cherry	2.5	1	5.0	A
bifenazate	Cucumber	1.6	1	3.2	A
bifenazate	Grape, wine	52.25	4	118.13	A
bifenazate	Melon	5.45	1	10.91	A
bifenazate	N-outdr plants in containers	4.86	24	28.05	A
bifenazate	N-outdr plants in containers	1.88	4	344,860.0	S
bifenazate	Pepper, fruiting	0.5	1	1.0	A
bifenazate	Pepper, spice	5.45	1	10.91	A
bifenazate	Prune	37.47	2	75.0	A
bifenazate	Pumpkin	2.5	1	5.0	A
bifenazate	Research commodity	0.07	N/A	N/A	N/A
bifenazate	Squash	3.0	1	6.0	A
bifenazate	Stone fruit	3.5	1	7.0	A
bifenazate	Tomatillo	0.5	1	1.0	A
bifenazate	Tomato	2.1	1	4.2	A
bifenazate	Walnut	251.93	6	389.0	A
bifenazate	Watermelon	8.01	3	16.0	A
bifenthrin	Almond	1,458.51	158	7,810.0	A
bifenthrin	Bean, dried	161.85	38	1,904.32	A
bifenthrin	Corn, grain	1.19	1	15.0	A
bifenthrin	Corn, human consumption	6.77	3	69.5	A
bifenthrin	Cucumber	0.32	1	3.2	A
bifenthrin	Landscape maintenance	4.06	N/A	N/A	N/A
bifenthrin	Melon	1.09	1	10.91	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
bifenthrin	N-outdr plants in containers	2.12	9	14.88	A
bifenthrin	N-outdr plants in containers	0.37	1	21,070.0	S
bifenthrin	Pepper, fruiting	33.89	12	380.0	A
bifenthrin	Pepper, spice	1.09	1	10.91	A
bifenthrin	Pistachio	33.02	4	170.0	A
bifenthrin	Pumpkin	0.5	1	5.0	A
bifenthrin	Regulatory pest control	0.02	N/A	N/A	N/A
bifenthrin	Squash	0.6	1	6.0	A
bifenthrin	Structural pest control	1,317.14	N/A	N/A	N/A
bifenthrin	Tomatillo	0.1	1	1.0	A
bifenthrin	Tomato	20.55	3	226.2	A
bifenthrin	Tomato, processing	957.46	253	11,307.03	A
bifenthrin	Vertebrate control	0.63	N/A	N/A	N/A
bifenthrin	Walnut	589.11	84	3,282.83	A
bifenthrin	Watermelon	32.89	11	523.0	A
bispyribac-sodium	Turf/sod	0.59	1	9.0	A
borax	Landscape maintenance	0.41	N/A	N/A	N/A
borax	Rights of way	1,116.3	N/A	N/A	N/A
borax	Structural pest control	10.19	N/A	N/A	N/A
boric acid	Landscape maintenance	275.41	N/A	N/A	N/A
boric acid	Structural pest control	6,803.27	N/A	N/A	N/A
boscalid	Almond	12.1	1	64.0	A
boscalid	Apricot	0.24	1	1.5	A
boscalid	Cherry	0.24	1	1.5	A
boscalid	Grape, wine	307.71	44	1,131.6	A
boscalid	N-outdr plants in containers	42.7	138	235.1	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>boscalid</b>	N-outdr plants in containers	0.43	2	153,940.0	S
<b>boscalid</b>	Nectarine	0.32	1	2.0	A
<b>boscalid</b>	Peach	0.63	1	4.0	A
<b>boscalid</b>	Pistachio	24.19	1	120.0	A
<b>boscalid</b>	Plum	0.16	1	1.0	A
<b>boscalid</b>	Stone fruit	2.46	2	14.0	A
<b>boscalid</b>	Uncultivated ag	4.1	1	13.0	A
<b>boscalid</b>	Walnut	6.85	1	30.0	A
<b>brodifacoum</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>brodifacoum</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>brodifacoum</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>bromacil</b>	Almond	0.7	1	35.0	A
<b>bromacil</b>	Landscape maintenance	46.1	N/A	N/A	N/A
<b>bromacil</b>	Uncultivated non-ag	19.6	N/A	4.1	A
<b>bromadiolone</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>bromethalin</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bromethalin</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	0.12	N/A	N/A	N/A
<b>bromethalin</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>bromoxynil heptanoate</b>	Ryegrass	29.95	1	87.0	A
<b>bromoxynil heptanoate</b>	Uncultivated ag	24.78	2	72.0	A
<b>bromoxynil octanoate</b>	Alfalfa	51.02	3	113.4	A
<b>bromoxynil octanoate</b>	Forage hay/silage	17.39	1	49.0	A
<b>bromoxynil octanoate</b>	Oat (forage - fodder)	25.48	1	70.0	A
<b>bromoxynil octanoate</b>	Ryegrass	31.06	1	87.0	A
<b>bromoxynil octanoate</b>	Uncultivated ag	25.69	2	72.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Wheat	249.63	3	685.82	A
bronopol	Industrial processing water	14.2	N/A	18,556.0	C
buprofezin	Grape	12.6	16	25.8	A
buprofezin	Grape, wine	3.87	1	8.04	A
buprofezin	N-outdr plants in containers	15.99	17	19.15	A
buprofezin	Stone fruit	8.04	1	7.0	A
burkholderia sp strain a396 cells and fermentation media	Almond	9,732.96	4	2,249.0	A
butyl alcohol	Alfalfa	79.4	62	3,056.1	A
butyl alcohol	Almond	68.02	21	867.81	A
butyl alcohol	Corn (forage - fodder)	7.55	2	122.0	A
butyl alcohol	Corn, grain	11.68	18	872.57	A
butyl alcohol	Corn, human consumption	5.1	12	172.5	A
butyl alcohol	Cucumber	0.07	1	3.2	A
butyl alcohol	Forage hay/silage	2.13	5	103.0	A
butyl alcohol	Grape, wine	94.34	118	1,692.56	A
butyl alcohol	Landscape maintenance	0.2	N/A	N/A	N/A
butyl alcohol	Melon	0.43	2	20.91	A
butyl alcohol	N-outdr transplants	0.24	6	10.81	A
butyl alcohol	Oat	1.53	3	147.0	A
butyl alcohol	Orchardgrass	4.16	1	315.0	A
butyl alcohol	Pastureland	0.56	1	27.0	A
butyl alcohol	Pepper, fruiting	3.46	5	113.4	A
butyl alcohol	Prune	3.4	3	82.45	A
butyl alcohol	Pumpkin	1.51	5	45.0	A
butyl alcohol	Rangeland	0.33	12	54.0	A
butyl alcohol	Rights of way	7.7	N/A	N/A	N/A
butyl alcohol	Ryegrass	3.57	3	195.0	A
butyl alcohol	Sorghum/milo	1.08	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Sunflower	16.93	36	615.0	A
butyl alcohol	Tomato	0.22	2	10.64	A
butyl alcohol	Tomato, processing	6.23	4	197.0	A
butyl alcohol	Triticale	36.49	44	2,248.3	A
butyl alcohol	Uncultivated ag	244.8	144	5,312.13	A
butyl alcohol	Uncultivated non-ag	1.54	1	150.0	A
butyl alcohol	Walnut	19.54	11	216.2	A
butyl alcohol	Watermelon	2.12	4	65.0	A
butyl alcohol	Wheat	10.72	13	662.0	A
calcium chloride	Alfalfa	16.88	27	1,541.6	A
calcium chloride	Almond	6.21	3	185.0	A
calcium chloride	Pistachio	3.17	2	60.0	A
calcium chloride	Tomato	9.75	4	465.0	A
calcium chloride	Tomato, processing	11.55	13	711.0	A
calcium chloride	Walnut	30.88	14	544.0	A
capric acid	Apricot	0.67	1	0.25	A
capric acid	Olive	729.46	5	165.94	A
capric acid	Peach	2.02	1	0.75	A
capric acid	Walnut	71.98	1	25.0	A
caprylic acid	Apricot	0.99	1	0.25	A
caprylic acid	Olive	1,071.4	5	165.94	A
caprylic acid	Peach	2.97	1	0.75	A
caprylic acid	Walnut	105.72	1	25.0	A
capsicum oleoresin	Alfalfa	<0.01	1	1,500.0	S
carbaryl	Corn, human consumption	15.04	1	15.0	A
carbaryl	Pear	361.92	2	120.3	A
carbaryl	Pepper, fruiting	72.96	7	256.0	A
carbaryl	Tomato, processing	5,123.06	149	7,389.9	A
carbaryl	Watermelon	20.06	1	20.0	A
carbon	Landscape maintenance	0.01	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	2.74	3	230.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Almond	11.61	8	682.64	A
carfentrazone-ethyl	Corn, grain	13.0	25	1,316.8	A
carfentrazone-ethyl	Forage hay/silage	2.1	7	183.0	A
carfentrazone-ethyl	Golf course turf	0.95	N/A	10.0	A
carfentrazone-ethyl	Golf course turf	0.02	N/A	10,000.0	S
carfentrazone-ethyl	Grape, wine	13.09	22	511.29	A
carfentrazone-ethyl	Landscape maintenance	3.47	N/A	N/A	N/A
carfentrazone-ethyl	Oat	1.72	3	147.0	A
carfentrazone-ethyl	Oat (forage - fodder)	4.91	11	444.0	A
carfentrazone-ethyl	Olive	2.64	2	89.8	A
carfentrazone-ethyl	Prune	0.71	2	48.45	A
carfentrazone-ethyl	Rights of way	0.02	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	3.28	4	245.0	A
carfentrazone-ethyl	Sorghum/milo	0.82	1	70.0	A
carfentrazone-ethyl	Stone fruit	0.1	1	7.0	A
carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	1.37	4	188.0	A
carfentrazone-ethyl	Triticale	12.41	23	1,054.6	A
carfentrazone-ethyl	Uncultivated ag	90.62	134	5,928.95	A
carfentrazone-ethyl	Walnut	5.64	5	219.35	A
carfentrazone-ethyl	Wheat	4.63	6	345.0	A
castor oil ethoxylate	Cucumber	0.13	1	3.2	A
castor oil ethoxylate	Grape, wine	128.48	73	1,358.13	A
castor oil ethoxylate	Melon	0.43	1	10.91	A
castor oil ethoxylate	Pepper, fruiting	72.83	40	575.75	A
castor oil ethoxylate	Pepper, spice	0.43	1	10.91	A
castor oil ethoxylate	Pumpkin	0.23	1	5.9	A
castor oil ethoxylate	Tomatillo	0.05	1	1.0	A
castor oil ethoxylate	Tomato	0.43	2	10.64	A
castor oil ethoxylate	Tomato, processing	267.2	48	2,111.0	A
castor oil ethoxylate	Walnut	59.59	24	501.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Watermelon	0.43	2	11.0	A
chlorantraniliprole	Alfalfa	165.08	100	4,612.34	A
chlorantraniliprole	Almond	955.96	160	10,421.19	A
chlorantraniliprole	Corn, grain	8.01	2	123.0	A
chlorantraniliprole	Corn, human consumption	4.48	4	73.4	A
chlorantraniliprole	Cucumber	0.19	1	3.2	A
chlorantraniliprole	Forage hay/silage	12.11	4	253.0	A
chlorantraniliprole	Golf course turf	0.73	N/A	4.5	A
chlorantraniliprole	Grape, wine	7.09	1	81.0	A
chlorantraniliprole	Landscape maintenance	0.72	N/A	N/A	N/A
chlorantraniliprole	Melon	0.64	1	10.91	A
chlorantraniliprole	Pear	3.64	1	37.0	A
chlorantraniliprole	Pepper, fruiting	11.25	6	198.5	A
chlorantraniliprole	Pistachio	12.53	2	145.0	A
chlorantraniliprole	Pumpkin	1.97	3	27.7	A
chlorantraniliprole	Sorghum/milo	4.1	1	70.0	A
chlorantraniliprole	Squash	0.35	1	6.0	A
chlorantraniliprole	Structural pest control	3.03	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	166.0	73	3,420.0	A
chlorantraniliprole	Sunflower	238.4	112	5,176.95	A
chlorantraniliprole	Tomato, processing	217.02	80	3,825.33	A
chlorantraniliprole	Walnut	116.17	26	1,434.0	A
chlorantraniliprole	Watermelon	7.71	6	77.2	A
chlorfenapyr	N-grnhs plants in containers	<0.01	1	1,500.0	S
chlorfenapyr	Regulatory pest control	0.05	N/A	N/A	N/A
chlorfenapyr	Research commodity	0.03	N/A	N/A	N/A
chlorfenapyr	Structural pest control	50.9	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlormequat chloride	N-outdr plants in containers	2.7	11	2.5	A
chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A
chlorophacinone	N-outdr plants in containers	0.09	20	180.82	A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	1,519.34	3	5.8	A
chloropicrin	Structural pest control	0.12	N/A	N/A	N/A
chlorothalonil	Almond	2,684.64	9	896.0	A
chlorothalonil	Apricot	3.93	2	1.5	A
chlorothalonil	Golf course turf	120.31	N/A	15.0	A
chlorothalonil	Landscape maintenance	543.05	N/A	N/A	N/A
chlorothalonil	N-outdr plants in containers	243.72	67	162.7	A
chlorothalonil	Nectarine	5.66	3	1.95	A
chlorothalonil	Peach	6.55	1	2.5	A
chlorothalonil	Prune	1,170.73	12	390.73	A
chlorothalonil	Tomato	457.29	2	222.0	A
chlorothalonil	Tomato, processing	9,200.24	95	4,554.5	A
chlorsulfuron	Landscape maintenance	7.78	N/A	N/A	N/A
chlorsulfuron	Rights of way	27.32	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	0.07	N/A	1.0	A
cholecalciferol	Regulatory pest control	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	3.3	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.03	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Bean, dried	27.75	1	37.0	A
citric acid	Alfalfa	96.33	74	4,252.6	A
citric acid	Almond	139.63	80	2,915.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Apricot	0.38	2	2.0	A
citric acid	Barley	0.97	1	53.0	A
citric acid	Bean, dried	1.28	1	70.0	A
citric acid	Cherry	0.73	2	4.0	A
citric acid	Corn (forage - fodder)	2.46	4	120.0	A
citric acid	Corn, grain	5.11	8	371.0	A
citric acid	Forage hay/silage	14.5	21	851.8	A
citric acid	Grape, wine	32.63	8	144.49	A
citric acid	Landscape maintenance	0.27	N/A	N/A	N/A
citric acid	N-outdr transplants	16.63	4	107.2	A
citric acid	Olive	5.21	4	212.8	A
citric acid	Peach	0.38	2	2.0	A
citric acid	Pistachio	12.7	7	238.25	A
citric acid	Prune	13.87	7	112.15	A
citric acid	Rights of way	161.52	N/A	N/A	N/A
citric acid	Ryegrass	4.09	3	223.0	A
citric acid	Sunflower	1.38	1	75.0	A
citric acid	Tomato	43.5	7	601.8	A
citric acid	Tomato, processing	50.22	28	1,346.15	A
citric acid	Uncultivated ag	265.34	145	6,969.6	A
citric acid	Uncultivated non-ag	10.01	54	416.75	A
citric acid	Walnut	329.51	215	5,739.22	A
citric acid	Wheat	2.9	3	211.0	A
clarified hydrophobic extract of neem oil	Grape, wine	1.19	2	2.0	A
clarified hydrophobic extract of neem oil	Landscape maintenance	4.0	N/A	N/A	N/A
clethodim	Alfalfa	1,448.66	139	6,230.28	A
clethodim	Almond	339.72	57	2,186.62	A
clethodim	Asparagus	2.56	3	19.2	A
clethodim	Bean, dried	49.99	7	277.3	A
clethodim	Forage hay/silage	23.3	2	142.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Landscape maintenance	0.74	N/A	N/A	N/A
clethodim	N-outdr transplants	5.97	1	45.0	A
clethodim	Olive	5.25	1	40.0	A
clethodim	Pepper, fruiting	7.13	6	52.47	A
clethodim	Prune	30.26	6	235.28	A
clethodim	Pumpkin	2.0	1	15.0	A
clethodim	Rights of way	128.58	N/A	N/A	N/A
clethodim	Sunflower	159.07	16	825.6	A
clethodim	Tomato, processing	136.16	16	786.65	A
clethodim	Uncultivated ag	789.85	127	5,236.1	A
clethodim	Uncultivated non-ag	57.57	38	291.5	A
clethodim	Walnut	233.24	46	1,731.93	A
clofentezine	Walnut	13.01	2	50.0	A
clopyralid, monoethanolamine salt	Golf course turf	0.39	N/A	1.5	A
clopyralid, monoethanolamine salt	Golf course turf	0.03	N/A	5,000.0	S
clopyralid, monoethanolamine salt	Landscape maintenance	2.26	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Pastureland	3.09	1	10.0	A
clopyralid, monoethanolamine salt	Rights of way	47.09	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	0.31	N/A	1.0	A
clopyralid, monoethanolamine salt	Wheat	43.99	1	285.0	A
clopyralid, triethylamine salt	Golf course turf	0.07	N/A	4,000.0	S
clothianidin	Grape	1.2	16	26.3	A
clothianidin	Grape, wine	26.88	16	272.02	A
clothianidin	Landscape maintenance	3.76	N/A	N/A	N/A
clothianidin	N-outdr transplants	4.54	3	51.0	A
clothianidin	Regulatory pest control	<0.01	N/A	N/A	N/A
clothianidin	Structural pest control	515.36	N/A	N/A	N/A
coconut diethanolamide	Almond	401.62	21	2,590.0	A
coconut diethanolamide	Apricot	<0.01	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	Grape, wine	0.13	1	10.0	A
coconut diethanolamide	Landscape maintenance	<0.01	N/A	N/A	N/A
coconut diethanolamide	Nectarine	0.01	2	1.0	A
coconut diethanolamide	Peach	0.05	2	4.0	A
coconut diethanolamide	Plum	0.01	1	0.5	A
coconut diethanolamide	Structural pest control	0.26	N/A	N/A	N/A
copper ammonium complex	Landscape maintenance	0.13	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	13.15	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	1,534.97	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water (industrial)	207.68	N/A	38.25	A
copper ethanolamine complexes, mixed	Water area	135.17	N/A	4.0	U
copper ethylenediamine complex	Rights of way	114.02	N/A	N/A	N/A
copper hydroxide	Apricot	0.73	1	1.22	A
copper hydroxide	Grape, wine	362.53	49	1,728.27	A
copper hydroxide	Landscape maintenance	1.56	N/A	N/A	N/A
copper hydroxide	N-outdr plants in containers	5.47	3	8.75	A
copper hydroxide	Nectarine	1.41	2	1.31	A
copper hydroxide	Olive	1,249.39	10	363.0	A
copper hydroxide	Orange	1.38	1	1.0	A
copper hydroxide	Peach	5.75	2	4.4	A
copper hydroxide	Pear	202.82	3	157.3	A
copper hydroxide	Pistachio	0.4	1	1.0	A
copper hydroxide	Prune	472.99	2	342.0	A
copper hydroxide	Rights of way	83.24	N/A	N/A	N/A
copper hydroxide	Stone fruit	26.17	2	14.0	A
copper hydroxide	Structural pest control	0.02	N/A	N/A	N/A
copper hydroxide	Tomato, processing	75.97	8	196.4	A
copper hydroxide	Uncultivated ag	2.36	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>
<b>copper hydroxide</b>	Walnut	15,930.55	95	4,982.35	A
<b>copper naphthenate</b>	Structural pest control	2.29	N/A	N/A	N/A
<b>copper octanoate</b>	N-outdr plants in containers	10.24	7	17.17	A
<b>copper oxychloride</b>	Apricot	0.81	1	1.22	A
<b>copper oxychloride</b>	Grape, wine	366.99	45	1,675.77	A
<b>copper oxychloride</b>	Landscape maintenance	0.72	N/A	N/A	N/A
<b>copper oxychloride</b>	N-outdr plants in containers	5.11	2	6.75	A
<b>copper oxychloride</b>	Nectarine	0.54	1	0.81	A
<b>copper oxychloride</b>	Olive	135.3	4	98.0	A
<b>copper oxychloride</b>	Peach	1.26	1	1.9	A
<b>copper oxychloride</b>	Pear	224.81	3	157.3	A
<b>copper oxychloride</b>	Tomato, processing	84.21	8	196.4	A
<b>copper oxychloride</b>	Uncultivated ag	2.62	2	11.0	A
<b>copper oxychloride</b>	Walnut	2,300.28	67	2,138.85	A
<b>copper oxychloride sulfate</b>	Almond	25.8	1	42.0	A
<b>copper sulfate (basic)</b>	Walnut	1,287.14	13	301.72	A
<b>copper sulfate (pentahydrate)</b>	Almond	1,762.99	4	2,249.0	A
<b>copper sulfate (pentahydrate)</b>	N-outdr plants in containers	32.51	28	75.92	A
<b>copper sulfate (pentahydrate)</b>	Peach	24.75	1	2.5	A
<b>copper sulfate (pentahydrate)</b>	Rights of way	33,560.01	N/A	N/A	N/A
<b>copper triethanolamine complex</b>	Rights of way	128.71	N/A	N/A	N/A
<b>corn product, hydrolyzed</b>	Walnut	2,296.0	100	3,933.2	A
<b>corn steep liquor</b>	Walnut	1,202.69	12	571.5	A
<b>cyantraniliprole</b>	Almond	68.59	7	651.0	A
<b>cyantraniliprole</b>	N-grnhs plants in containers	0.12	1	1,500.0	S
<b>cyantraniliprole</b>	N-outdr plants in containers	5.9	16	29.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>cyantraniliprole</b>	N-outdr plants in containers	0.29	1	142,760.0	S
<b>cyantraniliprole</b>	Pepper, fruiting	27.18	20	238.18	A
<b>cyantraniliprole</b>	Walnut	26.55	2	252.0	A
<b>cyantraniliprole</b>	Watermelon	0.57	1	5.0	A
<b>cyazofamid</b>	N-outdr plants in containers	1.6	36	26.24	A
<b>cyazofamid</b>	Tomato, processing	3.38	2	74.7	A
<b>cyflufenamid</b>	Grape, wine	46.49	59	1,719.88	A
<b>cyflufenamid</b>	Pumpkin	0.35	1	15.0	A
<b>cyflufenamid</b>	Watermelon	0.69	2	30.0	A
<b>cyflumetofen</b>	Almond	682.81	18	3,621.5	A
<b>cyflumetofen</b>	Grape, wine	10.36	5	58.19	A
<b>cyflumetofen</b>	Walnut	13.72	3	75.0	A
<b>cyfluthrin</b>	N-outdr plants in containers	17.46	53	177.48	A
<b>cyfluthrin</b>	N-outdr plants in containers	0.94	3	140,395.0	S
<b>cyfluthrin</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>cyfluthrin</b>	Structural pest control	16.44	N/A	N/A	N/A
<b>cypermethrin</b>	Soybean	2.07	1	5.0	A
<b>cypermethrin</b>	Structural pest control	149.46	N/A	N/A	N/A
<b>cyprodinil</b>	Almond	161.35	14	832.5	A
<b>cyprodinil</b>	Apricot	0.89	1	3.8	A
<b>cyprodinil</b>	Grape	6.47	16	26.3	A
<b>cyprodinil</b>	Grape, wine	388.19	89	1,832.39	A
<b>cyprodinil</b>	Peach	0.7	3	3.0	A
<b>cyprodinil</b>	Plum	0.12	1	0.5	A
<b>cyprodinil</b>	Prune	53.84	17	224.73	A
<b>cyprodinil</b>	Uncultivated ag	0.59	2	15.0	A
<b>d-allethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>d-allethrin, other related</b>	Structural 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>
<b>d-trans allethrin</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>daminozide</b>	N-outdr plants in containers	4.2	8	1.38	A
<b>daminozide</b>	N-outdr plants in containers	7.44	1	73,745.0	S
<b>ddvp</b>	Commodity fumigation	48.34	N/A	N/A	N/A
<b>ddvp, other related</b>	Commodity fumigation	1.22	N/A	N/A	N/A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Almond	2.45	10	249.36	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Corn (forage - fodder)	5.07	4	120.0	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Rights of way	0.03	N/A	N/A	N/A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Walnut	13.45	33	2,422.0	A
<b>deltamethrin</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>deltamethrin</b>	Regulatory pest control	0.29	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	57.8	N/A	N/A	N/A
<b>diatomaceous earth</b>	Regulatory pest control	0.84	N/A	N/A	N/A
<b>diatomaceous earth</b>	Structural pest control	6.29	N/A	N/A	N/A
<b>diazinon</b>	Plum	0.76	1	0.5	A
<b>diazinon</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>dicamba</b>	Landscape maintenance	7.37	N/A	N/A	N/A
<b>dicamba</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Landscape maintenance	10.35	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Oat (forage - fodder)	15.1	2	100.0	A
<b>dicamba, dimethylamine salt</b>	Wheat	8.3	2	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba, sodium salt	Corn (forage - fodder)	35.48	4	172.0	A
dicamba, sodium salt	Corn, grain	88.54	10	454.0	A
didecyl dimethyl ammonium chloride	Grape, wine	0.28	1	15.0	A
didecyl dimethyl ammonium chloride	Structural pest control	0.54	N/A	N/A	N/A
diethylene glycol	Grape, wine	0.12	2	5.1	A
diethylene glycol	Landscape maintenance	9.12	N/A	N/A	N/A
diethylene glycol	Prune	0.38	1	35.0	A
diethylene glycol	Rights of way	156.43	N/A	N/A	N/A
diethylene glycol	Walnut	3.88	1	58.0	A
difenoconazole	Almond	333.94	51	3,068.0	A
difenoconazole	Apricot	0.07	2	0.75	A
difenoconazole	Cherry	0.52	1	5.0	A
difenoconazole	Cucumber	0.37	1	3.2	A
difenoconazole	Grape, wine	65.86	68	1,376.39	A
difenoconazole	Landscape maintenance	2.75	N/A	N/A	N/A
difenoconazole	Melon	1.25	1	10.91	A
difenoconazole	Nectarine	0.05	1	0.5	A
difenoconazole	Peach	0.15	1	1.5	A
difenoconazole	Pepper, fruiting	0.11	1	1.0	A
difenoconazole	Pistachio	17.15	2	150.0	A
difenoconazole	Plum	0.05	1	0.5	A
difenoconazole	Prune	10.15	11	88.73	A
difenoconazole	Pumpkin	2.3	3	20.0	A
difenoconazole	Squash	0.69	1	6.0	A
difenoconazole	Tomatillo	0.11	1	1.0	A
difenoconazole	Tomato	0.48	1	4.2	A
difenoconazole	Tomato, processing	322.38	98	4,869.9	A
difenoconazole	Uncultivated ag	1.66	3	27.67	A
difenoconazole	Walnut	38.55	5	342.0	A
difenoconazole	Watermelon	1.26	2	11.0	A
difethialone	Structural pest control	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diflubenzuron	Almond	8.09	1	32.0	A
diflubenzuron	Structural pest control	0.01	N/A	N/A	N/A
diflufenzopyr, sodium salt	Corn (forage - fodder)	13.79	4	172.0	A
diflufenzopyr, sodium salt	Corn, grain	34.41	10	454.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Barley	10.04	1	53.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	134.23	19	709.8	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Research commodity	1.15	2	1.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	42.19	3	223.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	37.45	1	99.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	222.39	5	291.5	A
dikegulac sodium	Landscape maintenance	16.24	N/A	N/A	N/A
dikegulac sodium	N-outdr plants in containers	0.12	2	0.02	A
dimethenamid-p	Landscape maintenance	3.38	N/A	N/A	N/A
dimethenamid-p	N-outdr plants in containers	37.13	3	24.58	A
dimethenamid-p	N-outdr plants in containers	13.43	1	483,270.0	S
dimethoate	Alfalfa	448.43	113	5,783.9	A
dimethoate	Bean, dried	73.88	3	146.0	A
dimethoate	Pepper, fruiting	4.72	4	134.0	A
dimethoate	Tomato, processing	36.06	1	73.0	A
dimethomorph	N-outdr plants in containers	0.71	1	3.47	A
dimethomorph	Structural pest control	0.59	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Alfalfa	127.58	198	10,870.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
dimethyl alkyl tertiary amines	Almond	15.31	113	2,466.67	A
dimethyl alkyl tertiary amines	Apricot	0.01	2	2.0	A
dimethyl alkyl tertiary amines	Cherry	0.05	4	8.75	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	2.58	10	414.0	A
dimethyl alkyl tertiary amines	Corn, grain	10.93	35	1,760.2	A
dimethyl alkyl tertiary amines	Forage hay/silage	6.39	24	1,028.0	A
dimethyl alkyl tertiary amines	Grape, wine	20.96	161	3,329.7	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.6	N/A	N/A	N/A
dimethyl alkyl tertiary amines	N-outdr transplants	0.41	4	66.35	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	2.11	6	339.0	A
dimethyl alkyl tertiary amines	Orchardgrass	6.87	7	615.0	A
dimethyl alkyl tertiary amines	Pastureland	0.23	2	37.0	A
dimethyl alkyl tertiary amines	Peach	0.01	2	2.0	A
dimethyl alkyl tertiary amines	Prune	3.95	12	636.03	A
dimethyl alkyl tertiary amines	Ryegrass	12.05	38	1,938.0	A
dimethyl alkyl tertiary amines	Sudangrass	19.6	64	3,154.0	A
dimethyl alkyl tertiary amines	Sunflower	2.73	11	439.2	A
dimethyl alkyl tertiary amines	Triticale	21.35	77	3,435.59	A
dimethyl alkyl tertiary amines	Uncultivated ag	21.87	68	3,518.35	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.53	7	85.0	A
dimethyl alkyl tertiary amines	Walnut	9.05	194	1,530.1	A
dimethyl alkyl tertiary amines	Wheat	4.25	16	684.0	A
dimethylpolysiloxane	Alfalfa	5.06	229	9,231.48	A
dimethylpolysiloxane	Almond	18.44	224	9,902.97	A
dimethylpolysiloxane	Corn (forage - fodder)	0.09	3	194.0	A
dimethylpolysiloxane	Corn, grain	13.69	44	1,735.67	A
dimethylpolysiloxane	Corn, human consumption	0.05	12	172.5	A
dimethylpolysiloxane	Cucumber	<0.01	1	3.2	A
dimethylpolysiloxane	Forage hay/silage	0.03	6	183.0	A
dimethylpolysiloxane	Grape, wine	1.43	143	2,086.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Landscape maintenance	0.01	8	25.0	A
dimethylpolysiloxane	Landscape maintenance	27.78	N/A	N/A	N/A
dimethylpolysiloxane	Melon	<0.01	2	20.91	A
dimethylpolysiloxane	N-outdr plants in containers	769.53	406	765.09	A
dimethylpolysiloxane	N-outdr plants in containers	19.74	9	806,895.0	S
dimethylpolysiloxane	N-outdr transplants	<0.01	6	10.81	A
dimethylpolysiloxane	Oat	0.02	4	148.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.03	4	220.0	A
dimethylpolysiloxane	Olive	0.04	2	123.0	A
dimethylpolysiloxane	Orchardgrass	0.04	1	315.0	A
dimethylpolysiloxane	Pastureland	0.01	2	67.0	A
dimethylpolysiloxane	Pear	0.02	5	101.87	A
dimethylpolysiloxane	Pepper, fruiting	0.03	5	113.4	A
dimethylpolysiloxane	Pistachio	7.1	1	25.0	A
dimethylpolysiloxane	Prune	0.2	8	326.45	A
dimethylpolysiloxane	Pumpkin	0.02	5	45.0	A
dimethylpolysiloxane	Rangeland	<0.01	12	54.0	A
dimethylpolysiloxane	Research commodity	<0.01	2	1.5	A
dimethylpolysiloxane	Research commodity	1.1	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	1.17	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.06	5	385.0	A
dimethylpolysiloxane	Safflower	0.01	2	93.2	A
dimethylpolysiloxane	Sorghum/milo	0.01	1	70.0	A
dimethylpolysiloxane	Sunflower	0.21	47	947.1	A
dimethylpolysiloxane	Tomato	<0.01	2	10.64	A
dimethylpolysiloxane	Tomato, processing	0.23	60	1,446.65	A
dimethylpolysiloxane	Triticale	0.63	54	2,622.7	A
dimethylpolysiloxane	Uncultivated ag	7.34	262	12,082.43	A
dimethylpolysiloxane	Uncultivated non-ag	0.22	2	352.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
dimethylpolysiloxane	Walnut	6.32	48	2,571.4	A
dimethylpolysiloxane	Watermelon	0.02	4	65.0	A
dimethylpolysiloxane	Wheat	0.56	47	3,974.77	A
dinotefuran	Grape, wine	39.28	9	276.16	A
dinotefuran	Landscape maintenance	0.59	N/A	N/A	N/A
dinotefuran	N-outdr plants in containers	21.49	55	104.54	A
dinotefuran	Regulatory pest control	0.44	N/A	N/A	N/A
dinotefuran	Structural pest control	220.96	N/A	N/A	N/A
dinotefuran	Uncultivated ag	0.2	1	1.5	A
dioctyl dimethyl ammonium chloride	Grape, wine	0.19	1	15.0	A
dioctyl dimethyl ammonium chloride	Structural pest control	0.54	N/A	N/A	N/A
diphacinone	Landscape maintenance	0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.02	N/A	N/A	N/A
diphacinone	Structural pest control	0.16	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	3	9.0	A
diphacinone	Vertebrate control	0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	6.43	9	28.5	A
diquat dibromide	Landscape maintenance	219.64	N/A	N/A	N/A
diquat dibromide	Rights of way	60.67	N/A	N/A	N/A
diquat dibromide	Water (industrial)	35.43	N/A	4.75	A
diquat dibromide	Water area	93.23	N/A	17.0	A
diquat dibromide	Water area	115.75	N/A	4.0	U
disodium lauryl sulfosuccinate	Structural pest control	9.5	N/A	N/A	N/A
disodium octaborate anhydrous	Rights of way	141.89	N/A	N/A	N/A
disodium octaborate tetrahydrate	Landscape maintenance	0.74	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	901.06	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dithiopyr	Golf course turf	19.0	N/A	38.4	A
dithiopyr	Landscape maintenance	262.74	N/A	N/A	N/A
dithiopyr	Rights of way	834.44	N/A	N/A	N/A
diuron	Landscape maintenance	31.7	N/A	N/A	N/A
diuron	Pear	113.67	3	56.76	A
diuron	Rights of way	0.65	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Apricot	0.01	1	0.25	A
dodecylbenzene sulfonic acid	Grape, wine	0.57	1	10.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	0.01	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Nectarine	0.04	2	1.0	A
dodecylbenzene sulfonic acid	Peach	0.2	2	4.0	A
dodecylbenzene sulfonic acid	Plum	0.04	1	0.5	A
dodecylbenzene sulfonic acid	Structural pest control	1.13	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Pear	16.13	3	157.3	A
edta	Uncultivated ag	0.29	1	20.0	A
edta	Walnut	0.87	1	60.0	A
edta, tetrasodium salt	Apricot	<0.01	1	0.25	A
edta, tetrasodium salt	Grape, wine	0.03	1	10.0	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Nectarine	<0.01	2	1.0	A
edta, tetrasodium salt	Peach	0.01	2	4.0	A
edta, tetrasodium salt	Plum	<0.01	1	0.5	A
edta, tetrasodium salt	Structural pest control	0.07	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	0.65	N/A	N/A	N/A
emamectin benzoate	Regulatory pest control	<0.01	N/A	N/A	N/A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
endothall, dipotassium salt	Rights of way	1,367.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	1,727.37	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	22.63	N/A	7.84	A
eptc	Tomato, processing	362.91	4	119.0	A
esfenvalerate	Almond	12.68	3	305.0	A
esfenvalerate	Bean, dried	0.77	1	37.0	A
esfenvalerate	Corn, grain	0.59	1	12.67	A
esfenvalerate	Corn, human consumption	6.2	7	125.05	A
esfenvalerate	Landscape maintenance	<0.01	N/A	N/A	N/A
esfenvalerate	Prune	52.21	25	857.25	A
esfenvalerate	Pumpkin	0.71	2	15.0	A
esfenvalerate	Structural pest control	223.75	N/A	N/A	N/A
esfenvalerate	Sunflower	52.09	31	1,059.7	A
esfenvalerate	Tomato, processing	10.93	4	218.7	A
esfenvalerate	Walnut	57.61	15	815.0	A
esfenvalerate	Watermelon	0.7	1	15.0	A
ethalfluralin	Bean, dried	1,564.27	21	1,286.51	A
ethalfluralin	Sunflower	3,463.52	52	2,558.6	A
ethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A
ethephon	Golf course turf	21.96	N/A	8.0	A
ethephon	Landscape maintenance	122.03	N/A	N/A	N/A
ethephon	N-outdr plants in containers	0.51	2	0.85	A
ethephon	Tomato, processing	441.23	15	741.9	A
ethephon	Walnut	1,781.42	68	2,607.97	A
ethylene glycol	Alfalfa	18.77	2	155.0	A
ethylene glycol	Landscape maintenance	2.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Sudangrass	2.95	1	99.0	A
ethylene glycol	Tomato, processing	42.82	4	177.0	A
ethylene glycol	Uncultivated non-ag	15.42	N/A	14.0	A
etofenprox	Regulatory pest control	0.02	N/A	N/A	N/A
etofenprox	Structural pest control	4.82	N/A	N/A	N/A
etoxazole	Almond	9.19	2	68.0	A
etoxazole	Corn, grain	121.4	31	1,158.1	A
etoxazole	Grape, wine	50.53	9	340.68	A
etoxazole	Prune	10.91	2	101.0	A
etoxazole	Research commodity	0.03	N/A	N/A	N/A
fatty acids derived from tallow	Landscape maintenance	2.42	N/A	N/A	N/A
fatty acids derived from tallow	Walnut	4.62	1	60.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.21	1	57.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	233.88	5	349.0	A
fatty acids, methyl esters	Alfalfa	1,656.3	54	1,989.42	A
fatty acids, methyl esters	Almond	1,821.6	44	1,887.05	A
fatty acids, methyl esters	Bean, dried	87.97	7	159.8	A
fatty acids, methyl esters	Corn (forage - fodder)	62.59	1	72.0	A
fatty acids, methyl esters	Corn, grain	96.8	8	371.0	A
fatty acids, methyl esters	Forage hay/silage	74.06	2	142.0	A
fatty acids, methyl esters	Olive	69.4	2	89.8	A
fatty acids, methyl esters	Pear	62.73	2	45.11	A
fatty acids, methyl esters	Sunflower	140.26	9	412.6	A
fatty acids, methyl esters	Tomato, processing	679.89	48	844.86	A
fatty acids, methyl esters	Uncultivated ag	3,154.86	106	4,635.35	A
fatty acids, methyl esters	Uncultivated non-ag	265.99	51	382.5	A
fatty acids, methyl esters	Walnut	2,008.66	31	1,916.23	A
fatty acids, mixed	Almond	76.08	34	5,716.5	A
fatty acids, mixed	Grape, wine	0.73	3	36.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Prune	1.17	2	51.0	A
fatty acids, mixed	Rights of way	6.65	N/A	N/A	N/A
fatty acids, mixed	Uncultivated non-ag	0.7	2	223.0	A
fatty acids, mixed	Walnut	28.92	18	430.0	A
fenbuconazole	Prune	10.71	2	110.0	A
fenhexamid	Grape, wine	115.17	9	203.16	A
fenhexamid	N-outdr plants in containers	8.5	3	9.06	A
fenpropathrin	Cherry	3.51	2	10.0	A
fenpropathrin	Grape	5.75	16	26.3	A
fenpropathrin	Grape, wine	7.51	1	60.0	A
fenpropathrin	N-outdr plants in containers	3.81	50	14.03	A
fenpropathrin	Olive	11.74	1	37.5	A
fenpropathrin	Stone fruit	1.7	1	7.0	A
fenpyroximate	Cucumber	0.34	1	3.2	A
fenpyroximate	Grape, wine	3.98	4	37.0	A
fenpyroximate	Melon	1.16	1	10.91	A
fenpyroximate	Pepper, spice	1.16	1	10.91	A
fenpyroximate	Pumpkin	0.93	1	8.7	A
fenpyroximate	Squash	0.64	1	6.0	A
fenpyroximate	Walnut	4.3	1	40.0	A
fenpyroximate	Watermelon	0.77	2	7.2	A
ferric sodium edta	Landscape maintenance	0.13	N/A	N/A	N/A
fipronil	Landscape maintenance	0.03	N/A	N/A	N/A
fipronil	Regulatory pest control	<0.01	N/A	N/A	N/A
fipronil	Residential	0.25	N/A	960.0	S
fipronil	Structural pest control	323.98	N/A	N/A	N/A
flazasulfuron	Almond	3.23	4	145.0	A
flazasulfuron	Grape, wine	9.43	16	593.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Corn, grain	1.11	1	12.67	A
flonicamid	Cucumber	0.28	1	3.2	A
flonicamid	Melon	0.95	1	10.91	A
flonicamid	N-outdr plants in containers	1.34	8	9.28	A
flonicamid	Pepper, spice	0.95	1	10.91	A
flonicamid	Pumpkin	4.71	5	53.7	A
flonicamid	Research commodity	<0.01	N/A	N/A	N/A
flonicamid	Squash	0.53	1	6.0	A
flonicamid	Watermelon	1.95	3	22.2	A
fluazifop-p-butyl	Grape, wine	44.59	4	118.4	A
fluazifop-p-butyl	Landscape maintenance	4.52	N/A	N/A	N/A
fluazinam	Landscape maintenance	22.62	N/A	N/A	N/A
fludioxonil	Golf course turf	3.28	N/A	7.5	A
fludioxonil	Grape	4.31	16	26.3	A
fludioxonil	Grape, wine	4.37	1	20.0	A
fludioxonil	Landscape maintenance	14.93	N/A	N/A	N/A
fludioxonil	N-outdr plants in containers	8.77	18	15.42	A
fludioxonil	Tomato, processing	102.88	13	686.1	A
fluensulfone	Tomato, processing	199.87	2	112.5	A
flumioxazin	Alfalfa	189.91	53	1,910.53	A
flumioxazin	Almond	53.36	10	264.24	A
flumioxazin	Grape, wine	88.87	29	348.24	A
flumioxazin	Landscape maintenance	39.03	N/A	N/A	N/A
flumioxazin	N-outdr plants in containers	22.01	18	82.57	A
flumioxazin	Prune	3.51	1	11.0	A
flumioxazin	Rights of way	162.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Stone fruit	1.79	1	7.0	A
flumioxazin	Uncultivated non-ag	3.3	N/A	10.0	A
flumioxazin	Walnut	27.84	2	507.32	A
fluopicolide	N-outdr plants in containers	19.31	41	145.3	A
fluopicolide	N-outdr plants in containers	0.37	1	142,760.0	S
fluopyram	Almond	910.88	190	10,332.69	A
fluopyram	Apricot	1.03	6	9.9	A
fluopyram	Cherry	0.52	1	5.0	A
fluopyram	Grape	5.08	32	52.6	A
fluopyram	Grape, wine	425.79	158	4,283.62	A
fluopyram	N-outdr transplants	6.22	3	59.0	A
fluopyram	Nectarine	0.14	2	1.45	A
fluopyram	Peach	1.34	3	12.75	A
fluopyram	Pistachio	15.02	2	145.0	A
fluopyram	Pluot	0.17	1	1.66	A
fluopyram	Tomato, processing	1.81	1	69.0	A
fluopyram	Uncultivated ag	1.49	2	14.5	A
fluopyram	Walnut	5.95	2	57.0	A
fluopyram	Watermelon	5.7	3	50.0	A
flupyradifurone	Bean, dried	149.9	12	821.51	A
flupyradifurone	Grape	4.07	16	26.3	A
flupyradifurone	Grape, wine	1.56	1	5.0	A
flupyradifurone	Landscape maintenance	0.04	N/A	N/A	N/A
flupyradifurone	N-outdr plants in containers	19.52	55	98.33	A
flupyradifurone	Pepper, fruiting	8.09	2	63.0	A
flupyradifurone	Stone fruit	1.32	1	7.0	A
flurecol-methyl	Landscape maintenance	0.04	N/A	N/A	N/A
fluridone	Water (industrial)	3.8	N/A	15.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fluridone	Water area	1,719.28	N/A	8,875.5	A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	6.01	N/A	N/A	N/A
flurprimidol	Landscape maintenance	1.32	N/A	N/A	N/A
flutianil	Grape, wine	8.77	20	414.7	A
flutolanil	Golf course turf	21.0	N/A	7.5	A
flutolanil	Landscape maintenance	49.28	N/A	N/A	N/A
flutriafol	Almond	4.06	2	54.0	A
flutriafol	Grape, wine	12.24	10	150.98	A
flutriafol	Pepper, fruiting	9.59	3	85.5	A
flutriafol	Tomato, processing	102.98	20	905.0	A
flutriafol	Walnut	25.34	10	239.25	A
fluxapyroxad	Almond	528.86	33	5,088.5	A
fluxapyroxad	Golf course turf	5.9	N/A	26.5	A
fluxapyroxad	Landscape maintenance	4.25	N/A	N/A	N/A
fluxapyroxad	N-outdr plants in containers	19.54	35	61.44	A
fluxapyroxad	Tomato, processing	499.68	125	6,188.1	A
fluxapyroxad	Walnut	62.86	31	664.45	A
fosetyl-al	Landscape maintenance	49.9	N/A	N/A	N/A
fosetyl-al	N-outdr plants in containers	123.42	23	34.43	A
gamma-cyhalothrin	Structural pest control	29.82	N/A	N/A	N/A
garlic	Alfalfa	<0.01	1	1,500.0	S
glufosinate-ammonium	Almond	12,513.73	215	11,435.94	A
glufosinate-ammonium	Apricot	2.29	2	2.0	A
glufosinate-ammonium	Cherry	6.86	3	6.0	A
glufosinate-ammonium	Grape, wine	1,840.41	139	2,043.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Landscape maintenance	1,777.42	N/A	N/A	N/A
glufosinate-ammonium	N-outdr transplants	80.67	6	70.42	A
glufosinate-ammonium	Olive	312.67	5	286.08	A
glufosinate-ammonium	Peach	2.29	2	2.0	A
glufosinate-ammonium	Pear	64.25	3	56.21	A
glufosinate-ammonium	Pistachio	57.33	5	52.44	A
glufosinate-ammonium	Prune	894.48	25	861.65	A
glufosinate-ammonium	Research commodity	0.54	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	1,875.23	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	315.26	12	260.97	A
glufosinate-ammonium	Uncultivated non-ag	61.42	7	64.0	A
glufosinate-ammonium	Walnut	3,661.15	216	4,429.47	A
glutaraldehyde	Water (industrial)	249.83	N/A	1.0	A
glutaraldehyde	Water (industrial)	2,946.61	N/A	53.0	U
glycerol	Alfalfa	200.53	41	2,383.0	A
glycerol	Almond	185.19	46	1,656.23	A
glycerol	Apricot	0.13	2	2.0	A
glycerol	Barley	5.32	1	53.0	A
glycerol	Bean, dried	7.03	1	70.0	A
glycerol	Cherry	0.24	2	4.0	A
glycerol	Corn, grain	27.96	8	371.0	A
glycerol	Forage hay/silage	79.4	21	851.8	A
glycerol	Grape, wine	10.83	4	134.29	A
glycerol	Landscape maintenance	0.23	N/A	N/A	N/A
glycerol	Olive	28.54	4	212.8	A
glycerol	Peach	0.13	2	2.0	A
glycerol	Pistachio	1.86	4	26.25	A
glycerol	Prune	3.76	6	57.15	A
glycerol	Ryegrass	22.39	3	223.0	A
glycerol	Sunflower	7.53	1	75.0	A
glycerol	Tomato	5.47	3	136.8	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glycerol	Tomato, processing	57.2	13	562.75	A
glycerol	Uncultivated ag	487.33	131	6,100.85	A
glycerol	Uncultivated non-ag	41.14	54	416.5	A
glycerol	Walnut	243.18	158	2,496.4	A
glycerol	Wheat	15.89	3	211.0	A
glyphosate, dimethylamine salt	Landscape maintenance	19.45	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	3,578.59	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	843.98	11	721.0	A
glyphosate, isopropylamine salt	Almond	16,756.82	174	8,249.94	A
glyphosate, isopropylamine salt	Bean, dried	52.53	1	70.0	A
glyphosate, isopropylamine salt	Forage hay/silage	195.28	2	142.0	A
glyphosate, isopropylamine salt	Grape	15.65	4	5.0	A
glyphosate, isopropylamine salt	Grape, wine	1,691.77	26	712.5	A
glyphosate, isopropylamine salt	Landscape maintenance	65.0	9	28.5	A
glyphosate, isopropylamine salt	Landscape maintenance	2,848.64	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr flower	0.78	1	0.18	A
glyphosate, isopropylamine salt	N-outdr plants in containers	937.31	41	125.65	A
glyphosate, isopropylamine salt	N-outdr plants in containers	0.43	2	6,080.0	S
glyphosate, isopropylamine salt	Olive	114.74	2	89.8	A
glyphosate, isopropylamine salt	Pastureland	370.44	12	185.0	A
glyphosate, isopropylamine salt	Pistachio	120.02	1	152.0	A
glyphosate, isopropylamine salt	Prune	663.91	12	419.45	A
glyphosate, isopropylamine salt	Rangeland	3.26	8	2,630.0	A
glyphosate, isopropylamine salt	Recreation area	360.06	1	90.0	A
glyphosate, isopropylamine salt	Research commodity	2.08	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	13.5	1	2.0	A
glyphosate, isopropylamine salt	Rights of way	10,427.93	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	0.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Sunflower	56.25	1	75.0	A
glyphosate, isopropylamine salt	Tomato, processing	630.27	13	650.55	A
glyphosate, isopropylamine salt	Uncultivated ag	8,165.46	160	6,335.86	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1,380.69	42	565.85	A
glyphosate, isopropylamine salt	Walnut	8,434.2	137	5,279.19	A
glyphosate, isopropylamine salt	Water area	658.83	N/A	65.27	A
glyphosate, monoammonium salt	Landscape maintenance	5.41	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	103.6	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	26,547.96	278	14,296.19	A
glyphosate, potassium salt	Almond	12,233.52	163	5,925.81	A
glyphosate, potassium salt	Asparagus	26.46	3	19.2	A
glyphosate, potassium salt	Cherry	5.68	1	2.75	A
glyphosate, potassium salt	Corn (forage - fodder)	329.62	3	194.0	A
glyphosate, potassium salt	Corn, grain	1,184.66	19	858.9	A
glyphosate, potassium salt	Cucumber	4.41	1	3.2	A
glyphosate, potassium salt	Forage hay/silage	2.76	1	6.0	A
glyphosate, potassium salt	Golf course turf	13.45	N/A	156,000.0	S
glyphosate, potassium salt	Grape	139.1	29	55.5	A
glyphosate, potassium salt	Grape, wine	2,330.05	74	1,376.88	A
glyphosate, potassium salt	Landscape maintenance	3,783.54	N/A	N/A	N/A
glyphosate, potassium salt	Melon	28.85	2	20.91	A
glyphosate, potassium salt	N-outdr plants in containers	12.21	4	9.0	A
glyphosate, potassium salt	N-outdr transplants	140.57	3	62.2	A
glyphosate, potassium salt	Olive	482.6	4	246.08	A
glyphosate, potassium salt	Pear	327.03	6	158.09	A
glyphosate, potassium salt	Pepper, fruiting	397.81	10	297.4	A
glyphosate, potassium salt	Prune	2,552.32	31	1,022.07	A
glyphosate, potassium salt	Rights of way	1.29	2	2.0	A
glyphosate, potassium salt	Rights of way	1,168.64	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	128.54	2	93.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Stone fruit	18.68	2	14.0	A
glyphosate, potassium salt	Sunflower	442.44	21	160.4	A
glyphosate, potassium salt	Tomato	14.67	2	10.64	A
glyphosate, potassium salt	Tomato, processing	241.22	2	116.6	A
glyphosate, potassium salt	Uncultivated ag	31,880.43	420	19,421.7	A
glyphosate, potassium salt	Uncultivated non-ag	161.24	11	78.0	A
glyphosate, potassium salt	Walnut	7,724.74	160	5,460.0	A
halosulfuron-methyl	Golf course turf	0.06	N/A	1.0	A
halosulfuron-methyl	Landscape maintenance	0.03	N/A	N/A	N/A
halosulfuron-methyl	Tomato, processing	12.05	17	384.37	A
halosulfuron-methyl	Turf/sod	1.97	3	42.0	A
halosulfuron-methyl	Uncultivated ag	1.25	2	20.0	A
halosulfuron-methyl	Walnut	11.58	2	329.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	137.87	78	4,174.2	A
heptamethyltrisiloxane ethoxylated	Almond	82.29	38	1,148.08	A
heptamethyltrisiloxane ethoxylated	Bean, dried	5.0	3	146.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	4.59	5	121.33	A
heptamethyltrisiloxane ethoxylated	Sunflower	8.14	2	236.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	84.54	68	3,750.6	A
heptamethyltrisiloxane ethoxylated	Uncultivated non-ag	1.12	N/A	20.0	A
heptamethyltrisiloxane ethoxylated	Walnut	41.43	15	394.94	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	114.89	78	4,174.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	72.57	38	1,216.08	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, dried	4.17	3	146.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, grain	4.25	17	561.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	3.82	5	121.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	9.71	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	6.79	2	236.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	70.45	68	3,750.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated non-ag	0.94	N/A	20.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	34.52	15	394.94	A
heptyl butyrate	Structural pest control	0.12	N/A	N/A	N/A
hexaflumuron	Structural pest control	<0.01	N/A	N/A	N/A
hexazinone	Alfalfa	518.95	26	1,019.0	A
hexylene glycol	Rights of way	24.58	N/A	N/A	N/A
hexythiazox	Almond	5.16	1	38.0	A
hexythiazox	N-outdr plants in containers	2.98	11	10.76	A
hexythiazox	N-outdr plants in containers	1.38	2	230,050.0	S
hexythiazox	Research commodity	0.05	N/A	N/A	N/A
hexythiazox	Walnut	42.53	7	226.0	A
humic acid	Uncultivated ag	0.58	1	20.0	A
humic acid	Walnut	1.73	1	60.0	A
hydramethylnon	Structural pest control	0.14	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	1.73	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	231.14	N/A	24.0	A
hydroprene	Landscape maintenance	0.14	N/A	N/A	N/A
hydroprene	Regulatory pest control	0.28	N/A	N/A	N/A
hydroprene	Structural pest control	6.75	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	21.55	15	428.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazamox, ammonium salt	Landscape maintenance	2.12	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	4.19	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	20.34	14	604.0	A
imazamox, ammonium salt	Water area	38.37	N/A	36.25	A
imazamox, ammonium salt	Water area	15.35	N/A	2.0	U
imazapyr, isopropylamine salt	Landscape maintenance	28.08	N/A	N/A	N/A
imazapyr, isopropylamine salt	N-outdr flower	0.01	1	0.18	A
imazapyr, isopropylamine salt	N-outdr plants in containers	<0.01	1	0.25	A
imazapyr, isopropylamine salt	N-outdr plants in containers	0.01	2	6,080.0	S
imazapyr, isopropylamine salt	Rights of way	2.41	1	2.0	A
imazapyr, isopropylamine salt	Rights of way	115.39	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	9.22	N/A	8.25	A
imidacloprid	Bean, dried	83.33	23	1,335.46	A
imidacloprid	Cherry	0.22	1	5.0	A
imidacloprid	Grape	13.69	34	66.6	A
imidacloprid	Grape, wine	511.24	34	1,073.63	A
imidacloprid	Landscape maintenance	14.97	N/A	N/A	N/A
imidacloprid	N-outdr plants in containers	184.83	9	13.99	A
imidacloprid	N-outdr transplants	251.62	7	161.89	A
imidacloprid	Pepper, fruiting	129.57	7	256.0	A
imidacloprid	Prune	13.01	20	292.73	A
imidacloprid	Regulatory pest control	2.02	N/A	N/A	N/A
imidacloprid	Research commodity	0.02	N/A	N/A	N/A
imidacloprid	Rights of way	3.63	N/A	N/A	N/A
imidacloprid	Structural pest control	8,865.79	N/A	N/A	N/A
imidacloprid	Tomato	15.77	2	243.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Tomato, processing	456.13	186	6,745.15	A
imidacloprid	Walnut	61.95	45	946.95	A
imidacloprid	Watermelon	11.38	2	35.0	A
indaziflam	Almond	145.33	100	2,754.8	A
indaziflam	Grape, wine	30.36	34	710.63	A
indaziflam	Landscape maintenance	19.22	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	4.84	35	130.95	A
indaziflam	N-outdr plants in containers	0.2	2	401,190.0	S
indaziflam	Pistachio	7.13	2	188.0	A
indaziflam	Prune	15.9	13	395.95	A
indaziflam	Research commodity	<0.01	N/A	N/A	N/A
indaziflam	Rights of way	43.05	N/A	N/A	N/A
indaziflam	Uncultivated ag	0.5	1	13.47	A
indaziflam	Uncultivated non-ag	0.45	N/A	5.0	A
indaziflam	Walnut	48.99	49	1,038.79	A
indoxacarb	Alfalfa	1,093.31	203	9,857.34	A
indoxacarb	Landscape maintenance	0.16	N/A	N/A	N/A
indoxacarb	Orchardgrass	6.32	1	70.0	A
indoxacarb	Regulatory pest control	0.05	N/A	N/A	N/A
indoxacarb	Structural pest control	38.63	N/A	N/A	N/A
indoxacarb	Tomato, processing	262.15	82	3,994.3	A
iprodione	Cherry	0.05	1	1.5	A
iprodione	Golf course turf	8.55	N/A	2.5	A
iprodione	Landscape maintenance	59.96	N/A	N/A	N/A
iprodione	N-outdr plants in containers	20.09	20	13.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iron phosphate	Landscape maintenance	3.95	N/A	N/A	N/A
iron phosphate	N-outdr plants in containers	175.41	21	337.85	A
iron phosphate	Structural pest control	0.09	N/A	N/A	N/A
isofetamid	Landscape maintenance	2.23	N/A	N/A	N/A
isopropyl alcohol	Alfalfa	15.74	24	1,524.0	A
isopropyl alcohol	Almond	7.66	9	117.0	A
isopropyl alcohol	Apricot	<0.01	1	0.25	A
isopropyl alcohol	Bean, dried	2.4	3	144.0	A
isopropyl alcohol	Grape, wine	5.66	6	119.54	A
isopropyl alcohol	Landscape maintenance	0.52	N/A	N/A	N/A
isopropyl alcohol	Nectarine	0.01	2	1.0	A
isopropyl alcohol	Orchardgrass	0.58	1	70.0	A
isopropyl alcohol	Peach	0.06	2	4.0	A
isopropyl alcohol	Plum	0.01	1	0.5	A
isopropyl alcohol	Rights of way	63.52	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	0.98	N/A	N/A	N/A
isopropyl alcohol	Sudangrass	0.54	1	99.0	A
isopropyl alcohol	Sunflower	3.53	8	337.6	A
isopropyl alcohol	Tomato, processing	89.54	132	5,503.68	A
isopropyl alcohol	Uncultivated non-ag	2.8	N/A	14.0	A
isopropyl alcohol	Walnut	2.62	5	314.0	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.04	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Unknown	0.04	N/A	1.74	A
isopropylamine dodecylbenzene sulfonate	Water area	1.49	N/A	38.5	A
isoxaben	Grape, wine	5.06	2	3.75	A
isoxaben	Landscape maintenance	211.57	N/A	N/A	N/A
isoxaben	N-grnhs flower	0.25	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	N-outdr plants in containers	33.28	12	34.82	A
isoxaben	N-outdr plants in containers	4.18	2	166,840.0	S
isoxaben	N-outdr transplants	111.02	21	116.88	A
isoxaben	Rights of way	174.92	N/A	N/A	N/A
isoxaben	Structural pest control	<0.01	N/A	N/A	N/A
isoxaben	Uncultivated ag	9.9	2	9.9	A
kaolin	Walnut	4,987.5	4	105.0	A
kasugamycin hydrochloride	Walnut	53.95	3	540.0	A
kresoxim-methyl	Grape, wine	112.76	47	867.54	A
kresoxim-methyl	Uncultivated ag	3.13	3	25.0	A
lambda-cyhalothrin	Alfalfa	340.04	164	8,147.0	A
lambda-cyhalothrin	Almond	127.51	35	2,869.0	A
lambda-cyhalothrin	Bean, dried	25.96	14	964.51	A
lambda-cyhalothrin	Corn, grain	14.9	11	509.0	A
lambda-cyhalothrin	Corn, human consumption	6.58	9	219.44	A
lambda-cyhalothrin	Cucumber	0.1	1	3.2	A
lambda-cyhalothrin	Forage hay/silage	6.05	4	253.0	A
lambda-cyhalothrin	Landscape maintenance	1.34	N/A	N/A	N/A
lambda-cyhalothrin	Melon	0.32	1	10.91	A
lambda-cyhalothrin	N-outdr plants in containers	0.3	4	7.61	A
lambda-cyhalothrin	Pear	6.18	3	157.3	A
lambda-cyhalothrin	Pepper, fruiting	37.55	42	760.01	A
lambda-cyhalothrin	Pepper, spice	0.63	1	10.91	A
lambda-cyhalothrin	Pistachio	5.9	3	175.0	A
lambda-cyhalothrin	Prune	7.82	2	101.0	A
lambda-cyhalothrin	Public health	0.02	N/A	N/A	N/A
lambda-cyhalothrin	Pumpkin	1.5	5	44.6	A
lambda-cyhalothrin	Sorghum/milo	2.05	1	70.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Squash	0.17	1	6.0	A
lambda-cyhalothrin	Structural pest control	111.34	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	77.65	67	3,289.0	A
lambda-cyhalothrin	Sunflower	107.29	84	3,815.3	A
lambda-cyhalothrin	Tomato	0.63	2	10.64	A
lambda-cyhalothrin	Tomato, processing	183.07	164	6,516.13	A
lambda-cyhalothrin	Uncultivated ag	0.38	1	12.67	A
lambda-cyhalothrin	Walnut	96.28	60	2,590.44	A
lambda-cyhalothrin	Watermelon	2.59	6	72.2	A
lauric acid	Almond	80.32	21	2,590.0	A
lauryl alcohol	Pear	9.05	3	157.3	A
lavandulyl senecioate	Grape, wine	24.64	37	1,938.31	A
lecithin	Alfalfa	445.17	138	4,741.5	A
lecithin	Almond	5,400.79	143	17,056.01	A
lecithin	Corn, grain	33.51	16	503.7	A
lecithin	Forage hay/silage	5.22	1	80.0	A
lecithin	Grape, wine	105.49	7	284.33	A
lecithin	Landscape maintenance	250.01	N/A	N/A	N/A
lecithin	N-outdr transplants	22.17	2	90.0	A
lecithin	Oat (forage - fodder)	18.94	4	220.0	A
lecithin	Prune	21.13	3	154.0	A
lecithin	Rights of way	1,927.73	N/A	N/A	N/A
lecithin	Ryegrass	12.42	2	190.0	A
lecithin	Safflower	6.05	2	93.2	A
lecithin	Sunflower	200.16	27	1,165.1	A
lecithin	Tomato, processing	45.99	4	253.4	A
lecithin	Triticale	138.61	3	65.4	A
lecithin	Uncultivated ag	389.87	44	2,587.45	A
lecithin	Uncultivated non-ag	21.27	3	246.0	A
lecithin	Walnut	37.17	10	237.22	A
lecithin	Wheat	262.93	31	3,217.77	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
lime-sulfur	Almond	1,293.2	1	35.0	A
lime-sulfur	Grape, wine	12,527.23	16	501.16	A
lime-sulfur	Nectarine	3.69	1	0.5	A
lime-sulfur	Peach	6.47	1	1.0	A
limonene	Structural pest control	10.37	N/A	N/A	N/A
malathion	Alfalfa	939.85	27	970.0	A
malathion	N-outdr plants in containers	151.57	59	86.63	A
malathion	N-outdr plants in containers	8.69	1	174,150.0	S
mancozeb	Landscape maintenance	172.56	N/A	N/A	N/A
mancozeb	N-outdr plants in containers	170.47	54	193.28	A
mancozeb	N-outdr plants in containers	1.46	1	61,060.0	S
mancozeb	Pear	895.28	7	397.9	A
mancozeb	Pistachio	0.56	1	1.0	A
mancozeb	Tomato, processing	294.6	8	196.4	A
mancozeb	Turf/sod	999.0	4	74.0	A
mancozeb	Walnut	4,123.3	56	2,770.72	A
mandipropamid	N-outdr plants in containers	8.65	22	85.46	A
mandipropamid	N-outdr plants in containers	0.29	1	130,290.0	S
mcpa, dimethylamine salt	Barley	44.03	1	53.0	A
mcpa, dimethylamine salt	Forage hay/silage	612.15	20	789.8	A
mcpa, dimethylamine salt	Landscape maintenance	0.15	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	0.59	1	1.0	A
mcpa, dimethylamine salt	Ryegrass	185.21	3	223.0	A
mcpa, dimethylamine salt	Wheat	926.8	21	1,652.0	A
mcpa, isooctyl ester	Landscape maintenance	0.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp-p, dimethylamine salt	Landscape maintenance	0.31	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	0.64	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	23.62	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.02	N/A	N/A	N/A
mefenoxam	Landscape maintenance	16.98	N/A	N/A	N/A
mefenoxam	N-outdr plants in containers	7.14	46	98.23	A
mefenoxam	Watermelon	1.04	1	5.0	A
mefenoxam, other related	Landscape maintenance	0.26	N/A	N/A	N/A
mefenoxam, other related	N-outdr plants in containers	0.23	46	98.23	A
mesosulfuron-methyl	Triticale	3.06	7	280.14	A
mesosulfuron-methyl	Wheat	17.51	12	1,310.85	A
mesotrione	Almond	10.64	1	56.82	A
mesotrione	Turf/sod	57.49	9	258.0	A
metaflumizone	Almond	3.23	15	3,310.5	A
metaldehyde	Structural pest control	0.27	N/A	N/A	N/A
metam-sodium	Apricot	10.58	1	3.8	A
metam-sodium	Cherry	23.28	1	5.0	A
metam-sodium	Peach	16.93	1	1.5	A
metam-sodium	Rights of way	1,167.46	N/A	N/A	N/A
metam-sodium	Uncultivated ag	7.79	1	23.0	A
metam-sodium	Walnut	261.75	12	224.6	A
metconazole	Almond	460.59	26	4,099.5	A
metconazole	Golf course turf	53.5	N/A	107.0	A
metconazole	Prune	20.24	8	185.0	A
methomyl	Corn, human consumption	20.25	3	45.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
methoprene	Public health	97.89	N/A	N/A	N/A
methoprene	Structural pest control	0.05	N/A	N/A	N/A
methoxyfenozide	Alfalfa	94.54	21	661.36	A
methoxyfenozide	Almond	3,255.86	87	9,226.5	A
methoxyfenozide	Corn, human consumption	11.79	3	62.81	A
methoxyfenozide	Grape, wine	245.15	20	1,356.97	A
methoxyfenozide	Nectarine	0.09	1	0.5	A
methoxyfenozide	Peach	0.44	1	2.5	A
methoxyfenozide	Stone fruit	1.48	1	7.0	A
methoxyfenozide	Tomato, processing	15.57	3	110.0	A
methoxyfenozide	Walnut	277.59	19	1,236.1	A
methyl anthranilate	Sunflower	115.03	6	259.1	A
methyl bromide	Soil fumigation/preplant	2,399.04	1	6.0	A
methyl silicone resins	Almond	126.33	7	651.0	A
methyl silicone resins	Grape, wine	86.36	13	838.62	A
methyl silicone resins	Rights of way	5.34	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.03	N/A	N/A	N/A
methylated soybean oil	Alfalfa	5,957.2	422	20,109.7	A
methylated soybean oil	Almond	6,028.78	325	13,164.5	A
methylated soybean oil	Apricot	0.42	2	2.0	A
methylated soybean oil	Bean, dried	183.7	6	241.0	A
methylated soybean oil	Cherry	1.9	4	8.75	A
methylated soybean oil	Corn (forage - fodder)	516.59	18	706.0	A
methylated soybean oil	Corn, grain	642.63	56	2,460.7	A
methylated soybean oil	Forage hay/silage	226.5	25	1,108.0	A
methylated soybean oil	Grape, wine	1,503.19	212	4,285.16	A
methylated soybean oil	Landscape maintenance	145.84	N/A	N/A	N/A
methylated soybean oil	N-outdr transplants	14.19	4	66.35	A
methylated soybean oil	Oat (forage - fodder)	84.69	10	559.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Orchardgrass	240.51	7	615.0	A
methylated soybean oil	Pastureland	8.0	2	37.0	A
methylated soybean oil	Peach	0.42	2	2.0	A
methylated soybean oil	Pepper, fruiting	20.88	3	26.2	A
methylated soybean oil	Pistachio	230.27	7	528.5	A
methylated soybean oil	Prune	521.99	18	1,128.03	A
methylated soybean oil	Rights of way	1,077.12	N/A	N/A	N/A
methylated soybean oil	Ryegrass	428.75	40	2,128.0	A
methylated soybean oil	Safflower	3.52	2	93.2	A
methylated soybean oil	Sudangrass	685.6	64	3,154.0	A
methylated soybean oil	Sunflower	523.19	46	2,183.3	A
methylated soybean oil	Tomato, processing	876.82	32	720.4	A
methylated soybean oil	Triticale	827.7	80	3,500.99	A
methylated soybean oil	Uncultivated ag	2,815.26	205	11,246.45	A
methylated soybean oil	Uncultivated non-ag	25.83	7	105.0	A
methylated soybean oil	Walnut	3,851.16	302	6,438.86	A
methylated soybean oil	Wheat	301.67	47	3,901.77	A
metofluthrin	Structural pest control	12.88	N/A	N/A	N/A
metolachlor	Tomato, processing	82.71	1	50.1	A
metrafenone	Cucumber	0.98	1	3.2	A
metrafenone	Grape, wine	301.88	43	1,059.05	A
metrafenone	Melon	3.28	1	10.91	A
metrafenone	Pepper, spice	3.28	1	10.91	A
metrafenone	Pumpkin	2.62	1	8.7	A
metrafenone	Squash	1.8	1	6.0	A
metrafenone	Watermelon	2.16	2	7.2	A
metribuzin	Tomato, processing	946.23	41	1,923.34	A
mineral oil	Alfalfa	469.5	8	352.5	A
mineral oil	Almond	120,503.93	111	19,132.51	A
mineral oil	Golf course turf	65.2	N/A	6.0	A
mineral oil	Grape	235.13	15	20.3	A
mineral oil	Grape, wine	4,512.28	98	2,002.56	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	Landscape maintenance	712.52	N/A	N/A	N/A
mineral oil	N-outdr plants in containers	314.76	21	32.08	A
mineral oil	Nectarine	3.52	1	0.5	A
mineral oil	Olive	600.5	5	198.0	A
mineral oil	Peach	17.81	3	4.0	A
mineral oil	Pear	17,924.75	21	1,122.8	A
mineral oil	Pistachio	68.43	2	153.0	A
mineral oil	Plum	35.27	2	1.0	A
mineral oil	Prune	10,535.46	13	1,092.5	A
mineral oil	Public health	669.09	N/A	N/A	N/A
mineral oil	Safflower	70.43	2	93.2	A
mineral oil	Stone fruit	35.09	1	7.0	A
mineral oil	Sunflower	43.16	1	70.0	A
mineral oil	Tomato, processing	163.1	4	158.6	A
mineral oil	Uncultivated ag	472.39	15	563.3	A
mineral oil	Unknown	6.08	N/A	1.74	A
mineral oil	Walnut	331.38	25	1,173.0	A
mineral oil	Water area	243.29	N/A	38.5	A
modified phthalic glycerol alkyd resin	Walnut	63.6	1	500.0	A
msma	Golf course turf	2.32	N/A	26,000.0	S
msma	Landscape maintenance	2.67	N/A	N/A	N/A
muscalure	Structural pest control	0.03	N/A	N/A	N/A
myclobutanil	Almond	3.0	1	20.0	A
myclobutanil	Grape	2.37	16	26.3	A
myclobutanil	Grape, wine	11.73	7	102.0	A
myclobutanil	Landscape maintenance	3.61	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	2.69	6	13.71	A
myclobutanil	Pepper, fruiting	19.63	5	157.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
myclobutanil	Stone fruit	0.58	1	7.0	A
myristyl alcohol	Pear	1.84	3	157.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	30.77	135	4,557.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	166.64	76	6,329.36	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	0.1	2	2.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	0.18	2	4.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, grain	2.79	16	503.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	0.43	1	80.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	72.89	29	628.82	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat (forage - fodder)	1.58	4	220.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	0.12	4	3.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pear	1.69	3	157.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	1.74	3	164.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	0.01	1	0.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	3.45	7	111.15	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Ryegrass	1.04	2	190.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	0.5	2	93.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	1.46	10	267.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	4.16	3	136.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	11.55	3	65.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	53.49	66	3,851.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.65	3	14.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	87.7	134	1,813.7	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	Wheat	21.91	31	3,217.77	A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.12	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	80.3	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Walnut	1.86	2	70.0	A
naa, ammonium salt	Landscape maintenance	0.23	N/A	N/A	N/A
naa, potassium salt	Pear	10.5	2	95.7	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	0.01	N/A	N/A	N/A
napropamide	Pepper, fruiting	8.03	2	4.4	A
napropamide	Pepper, spice	18.26	1	10.0	A
nicarbazin	Structural pest control	0.25	N/A	N/A	N/A
nonanoic acid	N-outdr plants in containers	1.2	2	0.13	A
nonanoic acid, other related	N-outdr plants in containers	0.06	2	0.13	A
novaluron	Public health	<0.01	N/A	N/A	N/A
novaluron	Structural pest control	5.28	N/A	N/A	N/A
noviflumuron	Structural pest control	1.3	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Grape, wine	0.47	1	15.0	A
octyl decyl dimethyl ammonium chloride	Structural pest control	1.07	N/A	N/A	N/A
oleic acid	Grape, wine	2.83	1	53.0	A
oleic acid, ethyl ester	Alfalfa	10,494.14	147	8,109.0	A
oleic acid, ethyl ester	Almond	624.29	33	1,080.14	A
oleic acid, ethyl ester	Bean, dried	6.56	2	34.5	A
oleic acid, ethyl ester	Cherry	6.17	2	7.75	A
oleic acid, ethyl ester	Corn (forage - fodder)	69.87	9	364.0	A
oleic acid, ethyl ester	Corn, grain	184.03	11	647.9	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oleic acid, ethyl ester	Corn, human consumption	57.48	11	301.49	A
oleic acid, ethyl ester	Forage hay/silage	148.96	2	100.0	A
oleic acid, ethyl ester	Grape, wine	1,052.26	24	1,732.58	A
oleic acid, ethyl ester	Landscape maintenance	21.4	N/A	N/A	N/A
oleic acid, ethyl ester	Olive	123.52	2	136.54	A
oleic acid, ethyl ester	Pepper, fruiting	49.3	5	150.5	A
oleic acid, ethyl ester	Pistachio	19.2	1	25.0	A
oleic acid, ethyl ester	Prune	11.2	1	15.0	A
oleic acid, ethyl ester	Rights of way	21.59	N/A	N/A	N/A
oleic acid, ethyl ester	Sudangrass	51.22	6	267.0	A
oleic acid, ethyl ester	Sunflower	127.9	13	665.7	A
oleic acid, ethyl ester	Tomato	101.89	3	136.8	A
oleic acid, ethyl ester	Tomato, processing	599.32	41	1,719.6	A
oleic acid, ethyl ester	Uncultivated ag	221.12	10	296.7	A
oleic acid, ethyl ester	Uncultivated non-ag	28.6	1	64.0	A
oleic acid, ethyl ester	Unknown	9.01	N/A	3.0	A
oleic acid, ethyl ester	Walnut	585.57	62	889.07	A
oleic acid, ethyl ester	Water area	190.7	N/A	33.47	A
oleic acid, methyl ester	Almond	6,721.55	63	6,042.81	A
oleic acid, methyl ester	Corn, human consumption	1.81	1	10.04	A
oleic acid, methyl ester	Grape, wine	375.78	32	589.14	A
oleic acid, methyl ester	Landscape maintenance	14.9	N/A	N/A	N/A
oleic acid, methyl ester	N-outdr transplants	103.48	2	90.0	A
oleic acid, methyl ester	Prune	65.75	2	100.0	A
oleic acid, methyl ester	Rights of way	276.34	N/A	N/A	N/A
oleic acid, methyl ester	Tomato, processing	42.78	2	72.4	A
oleic acid, methyl ester	Uncultivated ag	481.98	5	170.75	A
oleic acid, methyl ester	Uncultivated non-ag	22.65	1	23.0	A
oleic acid, methyl ester	Walnut	173.48	10	237.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	1.01	N/A	N/A	N/A
oryzalin	Landscape maintenance	3.75	9	28.5	A
oryzalin	Landscape maintenance	76.43	N/A	N/A	N/A
oryzalin	Research commodity	0.7	N/A	N/A	N/A
oryzalin	Rights of way	0.98	N/A	N/A	N/A
oxathiapiprolin	N-outdr plants in containers	1.71	17	31.17	A
oxathiapiprolin	N-outdr plants in containers	0.09	2	134,160.0	S
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	0.18	N/A	N/A	N/A
oxyfluorfen	Almond	7,960.18	263	14,029.35	A
oxyfluorfen	Bean, dried	16.4	1	70.0	A
oxyfluorfen	Broccoli	5.4	1	10.6	A
oxyfluorfen	Cherry	0.49	1	2.75	A
oxyfluorfen	Cucumber	0.37	1	3.2	A
oxyfluorfen	Grape, wine	894.67	94	1,518.61	A
oxyfluorfen	Landscape maintenance	15.7	N/A	N/A	N/A
oxyfluorfen	N-outdr plants in containers	37.54	4	18.53	A
oxyfluorfen	N-outdr plants in containers	25.22	1	542,230.0	S
oxyfluorfen	N-outdr transplants	2.82	8	17.93	A
oxyfluorfen	Pear	68.88	5	146.99	A
oxyfluorfen	Pepper, fruiting	0.52	2	4.4	A
oxyfluorfen	Pistachio	29.06	5	196.94	A
oxyfluorfen	Prune	419.49	20	865.56	A
oxyfluorfen	Rights of way	1,845.04	N/A	N/A	N/A
oxyfluorfen	Sunflower	6.27	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Tomato	0.49	1	4.2	A
oxyfluorfen	Tomato, processing	89.0	10	499.55	A
oxyfluorfen	Uncultivated ag	1,455.23	242	10,703.63	A
oxyfluorfen	Uncultivated non-ag	78.12	17	149.0	A
oxyfluorfen	Walnut	1,215.46	193	5,162.0	A
oxytetracycline hydrochloride	Pear	115.15	12	629.2	A
oxytetracycline hydrochloride, other related	Pear	1.06	12	629.2	A
paclobutrazol	Landscape maintenance	26.43	N/A	N/A	N/A
paclobutrazol	N-outdr plants in containers	0.04	4	0.58	A
paclobutrazol	Rights of way	463.74	N/A	N/A	N/A
paraquat dichloride	Alfalfa	154.41	2	229.5	A
paraquat dichloride	Olive	49.69	1	75.0	A
paraquat dichloride	Sunflower	171.5	5	248.7	A
paraquat dichloride	Uncultivated ag	367.44	6	272.0	A
pcnb	Landscape maintenance	962.98	N/A	N/A	N/A
pcp, other related	Almond	0.1	1	35.0	A
pendimethalin	Alfalfa	3,938.37	51	2,691.14	A
pendimethalin	Almond	23,635.62	90	7,344.51	A
pendimethalin	Grape, wine	1,855.34	57	837.22	A
pendimethalin	Landscape maintenance	2,113.25	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	49.5	3	24.58	A
pendimethalin	N-outdr plants in containers	17.9	1	483,270.0	S
pendimethalin	N-outdr transplants	433.74	22	121.03	A
pendimethalin	Prune	726.0	6	247.78	A
pendimethalin	Rights of way	3.67	N/A	N/A	N/A
pendimethalin	Stone fruit	13.26	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Turf/sod	44.03	2	93.0	A
pendimethalin	Uncultivated ag	118.78	5	31.4	A
pendimethalin	Uncultivated non-ag	14.91	N/A	7.5	A
pendimethalin	Walnut	1,098.53	16	808.12	A
penoxsulam	Almond	18.52	25	970.05	A
penoxsulam	Landscape maintenance	3.62	N/A	N/A	N/A
penoxsulam	Rights of way	37.61	N/A	N/A	N/A
penoxsulam	Walnut	3.52	4	284.07	A
pentachlorophenol	Almond	0.92	1	35.0	A
penthiopyrad	Almond	3.51	1	15.0	A
penthiopyrad	Apricot	1.77	2	7.6	A
penthiopyrad	Cherry	1.17	1	5.0	A
penthiopyrad	Landscape maintenance	6.91	N/A	N/A	N/A
penthiopyrad	Peach	0.7	2	3.0	A
permethrin	Alfalfa	190.58	28	1,020.0	A
permethrin	Cherry	2.97	3	15.0	A
permethrin	Landscape maintenance	0.68	N/A	N/A	N/A
permethrin	Pistachio	3.73	1	12.5	A
permethrin	Regulatory pest control	0.01	N/A	N/A	N/A
permethrin	Structural pest control	130.99	N/A	N/A	N/A
permethrin, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Water (industrial)	22.06	N/A	24.0	A
petroleum distillates	Public health	120.78	N/A	N/A	N/A
petroleum distillates	Structural pest control	0.05	N/A	N/A	N/A
petroleum distillates	Walnut	222.39	2	70.0	A
petroleum oil, paraffin based	Almond	1,226.82	9	666.0	A
petroleum oil, unclassified	Almond	110.66	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenothrin	Regulatory pest control	0.04	N/A	N/A	N/A
phenothrin	Structural pest control	0.3	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	0.08	N/A	N/A	N/A
phosmet	Walnut	20.65	2	14.75	A
phosphine	Almond	5.12	N/A	29,000.0	S
phosphine	Commodity fumigation	56.33	N/A	N/A	N/A
phosphoric acid	Alfalfa	149.03	107	6,191.7	A
phosphoric acid	Almond	88.69	59	1,898.23	A
phosphoric acid	Apricot	0.02	3	2.25	A
phosphoric acid	Barley	1.65	1	53.0	A
phosphoric acid	Bean, dried	11.18	4	214.0	A
phosphoric acid	Cherry	0.04	2	4.0	A
phosphoric acid	Corn, grain	8.68	8	371.0	A
phosphoric acid	Forage hay/silage	24.65	21	851.8	A
phosphoric acid	Grape, wine	1.95	5	144.29	A
phosphoric acid	Landscape maintenance	1.42	N/A	N/A	N/A
phosphoric acid	Nectarine	0.01	2	1.0	A
phosphoric acid	Olive	8.86	4	212.8	A
phosphoric acid	Orchardgrass	2.19	1	70.0	A
phosphoric acid	Peach	0.06	4	6.0	A
phosphoric acid	Pistachio	0.46	4	26.25	A
phosphoric acid	Plum	0.01	1	0.5	A
phosphoric acid	Prune	0.64	6	57.15	A
phosphoric acid	Rights of way	7.87	N/A	N/A	N/A
phosphoric acid	Ryegrass	6.95	3	223.0	A
phosphoric acid	Structural pest control	0.22	N/A	N/A	N/A
phosphoric acid	Sunflower	25.05	27	1,274.6	A
phosphoric acid	Tomato	0.93	3	136.8	A
phosphoric acid	Tomato, processing	336.5	150	6,392.43	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Uncultivated ag	145.53	131	6,100.85	A
phosphoric acid	Uncultivated non-ag	12.75	54	416.75	A
phosphoric acid	Walnut	77.29	163	2,810.4	A
phosphoric acid	Wheat	4.93	3	211.0	A
pinoxaden	Wheat	17.19	6	320.0	A
piperonyl butoxide	Landscape maintenance	0.28	N/A	N/A	N/A
piperonyl butoxide	Public health	241.84	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.1	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	1,742.77	N/A	N/A	N/A
piperonyl butoxide	Walnut	0.9	2	70.0	A
piperonyl butoxide, other related	Landscape maintenance	0.07	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	11.45	N/A	N/A	N/A
piperonyl butoxide, other related	Walnut	0.23	2	70.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Grape, wine	7.46	26	167.57	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	16.45	13	838.62	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	1.0	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	5.01	1	20.0	A
polyacrylamide polymer	Alfalfa	35.96	100	5,029.5	A
polyacrylamide polymer	Almond	73.92	139	10,892.98	A
polyacrylamide polymer	Barley	0.53	1	53.0	A
polyacrylamide polymer	Bean, dried	0.71	1	70.0	A
polyacrylamide polymer	Corn, grain	2.81	8	371.0	A
polyacrylamide polymer	Forage hay/silage	8.64	23	931.8	A
polyacrylamide polymer	Oat	<0.01	1	1.0	A
polyacrylamide polymer	Oat (forage - fodder)	3.4	12	474.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Olive	2.87	4	212.8	A
polyacrylamide polymer	Pastureland	0.17	1	40.0	A
polyacrylamide polymer	Pistachio	0.11	2	13.75	A
polyacrylamide polymer	Research commodity	0.01	2	1.5	A
polyacrylamide polymer	Rights of way	10.26	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	2.25	3	223.0	A
polyacrylamide polymer	Sunflower	6.06	24	1,197.6	A
polyacrylamide polymer	Tomato, processing	5.75	13	562.75	A
polyacrylamide polymer	Triticale	2.82	8	373.0	A
polyacrylamide polymer	Uncultivated ag	87.46	253	11,553.55	A
polyacrylamide polymer	Uncultivated non-ag	4.05	51	402.5	A
polyacrylamide polymer	Walnut	18.93	32	1,580.58	A
polyacrylamide polymer	Wheat	1.95	10	458.0	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	1.41	4	118.4	A
polyacrylamide, polyethylene glycol mixture	Prune	0.5	1	108.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	1.26	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	0.53	2	115.8	A
polyacrylic polymer	Landscape maintenance	0.13	N/A	N/A	N/A
polyacrylic polymer	Rights of way	0.71	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Almond	16.19	20	926.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	4.9	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	7.28	4	480.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.82	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Walnut	1.36	1	45.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	3.18	1	15.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape, wine	27.49	41	236.8	A
polyalkyleneoxide modified polydimethyl-siloxane	Landscape maintenance	1.82	N/A	N/A	N/A
polyalkyleneoxide modified polydimethyl-siloxane	Olive	26.08	2	166.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Rights of way	2.39	N/A	N/A	N/A
polyalkyleneoxide modified polydimethyl-siloxane	Tomato, processing	47.48	25	1,157.9	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	278.64	18	1,445.5	A
polybutenes	Grape, wine	42.03	5	349.0	A
polybutenes	Pear	9.02	3	157.3	A
polyether modified polysiloxane	Grape, wine	77.72	14	413.73	A
polyether modified polysiloxane	Walnut	120.01	4	729.0	A
polyethoxylated castor oil	Grape, wine	98.65	40	581.3	A
polyethoxylated castor oil	Walnut	40.0	4	729.0	A
polyethylene glycol	Alfalfa	194.74	166	6,590.22	A
polyethylene glycol	Almond	16.45	4	180.0	A
polyethylene glycol	Bean, dried	1.1	3	35.0	A
polyethylene glycol	Corn, grain	6.08	17	561.7	A
polyethylene glycol	Forage hay/silage	1.26	1	80.0	A
polyethylene glycol	Grape, wine	6.19	4	89.0	A
polyethylene glycol	Oat	0.04	1	1.0	A
polyethylene glycol	Pastureland	7.09	13	225.0	A
polyethylene glycol	Pear	4.28	4	67.86	A
polyethylene glycol	Research commodity	0.05	2	1.5	A
polyethylene glycol	Rights of way	12.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Ryegrass	1.57	1	50.0	A
polyethylene glycol	Sudangrass	3.82	5	121.0	A
polyethylene glycol	Sunflower	80.76	60	2,627.1	A
polyethylene glycol	Tomato, processing	144.46	129	4,170.45	A
polyethylene glycol	Triticale	15.72	15	497.84	A
polyethylene glycol	Uncultivated ag	15.91	6	502.2	A
polyethylene glycol	Uncultivated non-ag	0.63	N/A	2.0	A
polyethylene glycol	Walnut	0.25	1	2.67	A
polyethylene glycol	Wheat	109.07	41	3,319.32	A
polyethylene glycol diacetate	Corn, human consumption	0.01	1	10.04	A
polyethylene glycol diacetate	Grape, wine	2.51	32	589.14	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	419.47	112	5,441.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.71	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	8.36	3	155.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rights of way	1.89	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Uncultivated ag	66.24	8	592.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	12.22	6	219.0	A
polyethylene glycol stearate	Alfalfa	2,623.53	147	8,109.0	A
polyethylene glycol stearate	Almond	156.07	33	1,080.14	A
polyethylene glycol stearate	Bean, dried	1.64	2	34.5	A
polyethylene glycol stearate	Cherry	1.54	2	7.75	A
polyethylene glycol stearate	Corn (forage - fodder)	17.47	9	364.0	A
polyethylene glycol stearate	Corn, grain	46.01	11	647.9	A
polyethylene glycol stearate	Corn, human consumption	14.37	11	301.49	A
polyethylene glycol stearate	Forage hay/silage	37.24	2	100.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyethylene glycol stearate	Grape, wine	263.07	24	1,732.58	A
polyethylene glycol stearate	Landscape maintenance	0.29	N/A	N/A	N/A
polyethylene glycol stearate	Olive	30.88	2	136.54	A
polyethylene glycol stearate	Pepper, fruiting	12.33	5	150.5	A
polyethylene glycol stearate	Pistachio	4.8	1	25.0	A
polyethylene glycol stearate	Prune	2.8	1	15.0	A
polyethylene glycol stearate	Rights of way	0.29	N/A	N/A	N/A
polyethylene glycol stearate	Sudangrass	12.81	6	267.0	A
polyethylene glycol stearate	Sunflower	31.97	13	665.7	A
polyethylene glycol stearate	Tomato	25.47	3	136.8	A
polyethylene glycol stearate	Tomato, processing	149.83	41	1,719.6	A
polyethylene glycol stearate	Uncultivated ag	55.28	10	296.7	A
polyethylene glycol stearate	Uncultivated non-ag	7.15	1	64.0	A
polyethylene glycol stearate	Walnut	146.39	62	889.07	A
polymerized pinene	Walnut	40.99	2	60.0	A
polyoxin d, zinc salt	Golf course turf	2.85	N/A	10.5	A
polyoxin d, zinc salt	Landscape maintenance	3.64	N/A	N/A	N/A
polyoxyethylene dioleate	Landscape maintenance	3.54	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	3.58	N/A	N/A	N/A
polyoxyethylene dioleate	Unknown	1.58	N/A	3.0	A
polyoxyethylene dioleate	Water area	33.37	N/A	33.47	A
polyoxyethylene polyol fatty acid esters	Corn, grain	13.51	6	237.4	A
polyoxyethylene polyol fatty acid esters	Pistachio	7.1	1	25.0	A
polyoxyethylene polyoxypropylene	Almond	34.56	6	370.0	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	19.06	4	120.0	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.17	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	1.02	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Unknown	0.6	N/A	4.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Walnut	35.74	1	500.0	A
polyoxyethylene sorbitan monooleate	Water area	15.51	N/A	71.97	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	1.01	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Unknown	0.98	N/A	1.74	A
polyoxyethylene sorbitan trioleate	Water area	39.37	N/A	38.5	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	81.47	1	53.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	20.42	1	500.0	A
polypropylene glycol	Rights of way	0.1	N/A	N/A	N/A
polysorbate 65	Almond	104.55	19	858.0	A
polysorbate 65	Landscape maintenance	0.77	N/A	N/A	N/A
polysorbate 65	Pistachio	5.57	1	152.0	A
polysorbate 65	Walnut	6.69	2	60.0	A
potash soap	Basil, sweet	3.12	2	8,000.0	S
potash soap	Lettuce, head	4.58	3	17,000.0	S
potassium bicarbonate	Apricot	2.71	1	1.22	A
potassium bicarbonate	Grape, wine	1,204.28	18	295.46	A
potassium bicarbonate	Nectarine	1.8	1	0.81	A
potassium bicarbonate	Peach	4.26	1	1.9	A
potassium bicarbonate	Watermelon	49.14	1	15.0	A
potassium hydroxide	Alfalfa	0.56	7	385.0	A
potassium hydroxide	Almond	8.58	22	456.44	A
potassium hydroxide	Apricot	0.04	2	2.0	A
potassium hydroxide	Cherry	0.08	2	4.0	A
potassium hydroxide	Grape, wine	3.42	4	134.29	A
potassium hydroxide	Peach	0.04	2	2.0	A
potassium hydroxide	Pistachio	0.25	2	12.5	A
potassium hydroxide	Prune	1.19	6	57.15	A
potassium hydroxide	Tomato	1.73	3	136.8	A
potassium hydroxide	Uncultivated ag	13.02	30	1,562.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium hydroxide	Uncultivated non-ag	0.27	3	14.0	A
potassium hydroxide	Walnut	18.05	130	965.7	A
potassium n-methyldithiocarbamate	Soil fumigation/preplant	20,221.41	7	252.4	A
potassium nitrate	Alfalfa	5.33	7	385.0	A
potassium phosphite	Almond	154.33	4	238.0	A
potassium phosphite	Landscape maintenance	72.91	N/A	N/A	N/A
potassium phosphite	N-outdr flower	0.04	1	100.0	S
potassium phosphite	Walnut	1,545.8	27	952.6	A
prallethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
prallethrin	Public health	<0.01	N/A	N/A	N/A
prallethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	53.68	N/A	N/A	N/A
prodiamine	Landscape maintenance	21.74	N/A	N/A	N/A
prodiamine	N-grnhs flower	0.16	1	0.5	A
prodiamine	N-outdr plants in containers	29.79	12	39.23	A
prodiamine	N-outdr plants in containers	12.75	3	709,070.0	S
prodiamine	Structural pest control	0.08	N/A	N/A	N/A
propamocarb hydrochloride	Landscape maintenance	41.99	N/A	N/A	N/A
propiconazole	Almond	469.22	35	2,432.0	A
propiconazole	Golf course turf	4.7	N/A	5.0	A
propiconazole	Landscape maintenance	73.01	N/A	N/A	N/A
propiconazole	N-outdr plants in containers	7.66	24	65.03	A
propiconazole	Prune	124.72	4	1,060.0	A
propiconazole	Walnut	86.13	15	384.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Almond	1,775.17	34	5,716.5	A
propionic acid	Grape, wine	11.91	1	31.5	A
propionic acid	Uncultivated ag	4.11	N/A	13.7	A
propionic acid	Uncultivated non-ag	16.42	2	223.0	A
propylene glycol	Almond	349.84	133	8,031.0	A
propylene glycol	Landscape maintenance	11.16	N/A	N/A	N/A
propylene glycol	Prune	4.25	3	155.0	A
propylene glycol	Uncultivated ag	33.68	8	592.0	A
propylene glycol	Walnut	84.8	13	1,144.0	A
pydiflumetofen	Grape, wine	2.61	1	20.0	A
pydiflumetofen	Tomato, processing	61.54	13	686.1	A
pymetrozine	Asparagus	1.47	2	17.2	A
pymetrozine	Research commodity	0.01	N/A	N/A	N/A
pyraclostrobin	Almond	535.01	34	5,152.5	A
pyraclostrobin	Apricot	0.12	1	1.5	A
pyraclostrobin	Cherry	0.12	1	1.5	A
pyraclostrobin	Cucumber	0.8	1	3.2	A
pyraclostrobin	Golf course turf	0.92	N/A	2.5	A
pyraclostrobin	Grape, wine	156.3	44	1,131.6	A
pyraclostrobin	Landscape maintenance	10.09	N/A	N/A	N/A
pyraclostrobin	Melon	2.73	1	10.91	A
pyraclostrobin	N-outdr plants in containers	109.53	209	309.1	A
pyraclostrobin	N-outdr plants in containers	0.85	2	153,940.0	S
pyraclostrobin	Nectarine	0.16	1	2.0	A
pyraclostrobin	Peach	0.32	1	4.0	A
pyraclostrobin	Pistachio	12.29	1	120.0	A
pyraclostrobin	Plum	0.08	1	1.0	A
pyraclostrobin	Pumpkin	1.47	1	5.9	A
pyraclostrobin	Stone fruit	1.25	2	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Tomatillo	0.25	1	1.0	A
pyraclostrobin	Tomato	2.66	2	10.64	A
pyraclostrobin	Tomato, processing	996.58	125	6,188.1	A
pyraclostrobin	Uncultivated ag	2.08	1	13.0	A
pyraclostrobin	Walnut	66.34	32	694.45	A
pyraclostrobin	Watermelon	1.5	1	6.0	A
pyraflufen-ethyl	Almond	16.41	16	3,988.5	A
pyraflufen-ethyl	Bean, dried	0.23	1	70.0	A
pyraflufen-ethyl	Grape, wine	0.46	5	104.26	A
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
pyraflufen-ethyl	Prune	0.78	1	146.67	A
pyraflufen-ethyl	Sunflower	0.25	1	75.0	A
pyraflufen-ethyl	Tomato, processing	1.77	11	534.75	A
pyraflufen-ethyl	Uncultivated ag	9.14	53	2,762.85	A
pyraflufen-ethyl	Uncultivated non-ag	0.13	11	76.0	A
pyrethrins	Almond	41.28	3	1,534.0	A
pyrethrins	Commodity fumigation	4.87	N/A	N/A	N/A
pyrethrins	Landscape maintenance	0.04	N/A	N/A	N/A
pyrethrins	Public health	48.37	N/A	N/A	N/A
pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
pyrethrins	Structural pest control	40.41	N/A	N/A	N/A
pyridaben	N-outdr plants in containers	0.56	4	1.21	A
pyridaben	Research commodity	0.18	N/A	N/A	N/A
pyrifluquinazon	N-outdr plants in containers	2.37	15	17.69	A
pyrimethanil	Almond	210.93	21	1,009.5	A
pyrimethanil	Grape, wine	51.97	3	174.0	A
pyrimethanil	Peach	6.39	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrimethanil	Pistachio	47.35	4	187.5	A
pyriofenone	Grape, wine	42.68	22	440.64	A
pyriproxyfen	Almond	5.6	1	64.0	A
pyriproxyfen	Landscape maintenance	<0.01	N/A	N/A	N/A
pyriproxyfen	N-outdr plants in containers	1.03	11	7.22	A
pyriproxyfen	Olive	8.91	1	83.0	A
pyriproxyfen	Public health	0.01	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	<0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	7.19	N/A	N/A	N/A
pyriproxyfen	Walnut	4.92	1	45.0	A
pyroxsulam	Forage hay/silage	1.06	1	80.0	A
pyroxsulam	Triticale	28.94	48	2,193.49	A
pyroxsulam	Wheat	9.26	17	702.0	A
qst 713 strain of dried bacillus subtilis	Almond	93.66	6	1,643.0	A
qst 713 strain of dried bacillus subtilis	Lettuce, head	0.03	1	9,000.0	S
quinclorac	Landscape maintenance	58.15	N/A	N/A	N/A
quinclorac	Turf/sod	45.0	1	60.0	A
quinclorac, dimethylamine salt	Landscape maintenance	2.07	N/A	N/A	N/A
quinoxifen	Corn, grain	0.33	1	12.67	A
quinoxifen	Grape, wine	269.97	122	2,717.63	A
quinoxifen	Pumpkin	3.24	4	45.0	A
quinoxifen	Stone fruit	0.63	1	7.0	A
quinoxifen	Uncultivated ag	1.54	2	14.5	A
quinoxifen	Watermelon	3.34	2	35.0	A
reynoutria sachalinensis	Almond	1,152.44	10	5,317.0	A
reynoutria sachalinensis	Grape, wine	1.63	3	10.0	A
rimsulfuron	Almond	320.82	66	5,398.77	A
rimsulfuron	Grape, wine	20.01	17	454.79	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Landscape maintenance	0.16	N/A	N/A	N/A
rimulfuron	N-outdr transplants	0.09	1	4.15	A
rimulfuron	Pistachio	5.69	2	188.0	A
rimulfuron	Prune	12.13	5	284.67	A
rimulfuron	Rights of way	1.5	N/A	N/A	N/A
rimulfuron	Tomato	4.95	6	153.44	A
rimulfuron	Tomato, processing	104.41	164	3,171.33	A
rimulfuron	Uncultivated non-ag	0.53	N/A	8.5	A
rimulfuron	Walnut	11.42	12	335.5	A
s-methoprene	Commodity fumigation	0.04	N/A	N/A	N/A
s-methoprene	Public health	26.35	N/A	N/A	N/A
s-methoprene	Structural pest control	0.23	N/A	N/A	N/A
s-metolachlor	Bean, dried	1,546.03	18	1,077.51	A
s-metolachlor	Corn, grain	18.98	1	15.0	A
s-metolachlor	Golf course turf	8.95	N/A	152,000.0	S
s-metolachlor	Melon	11.44	1	10.91	A
s-metolachlor	Pepper, fruiting	280.77	7	196.36	A
s-metolachlor	Pepper, spice	11.44	1	10.91	A
s-metolachlor	Pumpkin	6.17	1	5.9	A
s-metolachlor	Sunflower	6,815.98	80	3,978.9	A
s-metolachlor	Tomato	886.22	4	465.0	A
s-metolachlor	Tomato, processing	13,392.31	203	7,953.34	A
s-metolachlor	Watermelon	2.13	1	2.0	A
saflufenacil	Alfalfa	128.43	74	2,878.19	A
saflufenacil	Almond	270.12	107	6,414.36	A
saflufenacil	Pear	1.97	2	45.11	A
saflufenacil	Pistachio	1.58	1	36.0	A
saflufenacil	Uncultivated ag	1.5	10	33.5	A
saflufenacil	Uncultivated non-ag	15.92	39	355.5	A
saflufenacil	Walnut	93.02	69	3,123.98	A
sethoxydim	Almond	85.48	9	312.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	N-outdr transplants	19.71	1	45.0	A
sethoxydim	Prune	20.51	1	78.0	A
sethoxydim	Walnut	49.35	7	248.67	A
silica aerogel	Landscape maintenance	1.16	N/A	N/A	N/A
silica aerogel	Structural pest control	14.25	N/A	N/A	N/A
silicone defoamer	Apricot	<0.01	1	0.25	A
silicone defoamer	Grape, wine	0.01	1	10.0	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	Nectarine	<0.01	2	1.0	A
silicone defoamer	Peach	0.01	2	4.0	A
silicone defoamer	Plum	<0.01	1	0.5	A
silicone defoamer	Structural pest control	0.03	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	187.06	N/A	N/A	N/A
sodium bromide	Water (industrial)	1,265.34	N/A	5.0	A
sodium bromide	Water (industrial)	106,368.88	N/A	164.0	U
sodium chlorate	Sunflower	444.23	1	149.0	A
sodium chlorite	Water (industrial)	12.48	N/A	1.0	U
sodium decyl sulfate	Structural pest control	88.01	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Alfalfa	0.11	1	57.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	106.26	40	2,326.0	A
sodium hydroxide	Almond	86.6	24	1,199.79	A
sodium hydroxide	Barley	2.92	1	53.0	A
sodium hydroxide	Bean, dried	3.85	1	70.0	A
sodium hydroxide	Corn, grain	15.32	8	371.0	A
sodium hydroxide	Forage hay/silage	43.51	21	851.8	A
sodium hydroxide	Olive	15.64	4	212.8	A
sodium hydroxide	Pistachio	0.58	2	13.75	A
sodium hydroxide	Ryegrass	12.27	3	223.0	A
sodium hydroxide	Sunflower	4.13	1	75.0	A
sodium hydroxide	Tomato, processing	31.34	13	562.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Uncultivated ag	244.46	101	4,538.85	A
sodium hydroxide	Uncultivated non-ag	22.07	51	402.5	A
sodium hydroxide	Walnut	101.95	28	1,530.7	A
sodium hydroxide	Wheat	8.71	3	211.0	A
sodium hypochlorite	Grape, wine	0.03	1	0.5	A
sodium hypochlorite	Water (industrial)	240.14	N/A	4.0	A
sodium hypochlorite	Water (industrial)	145,436.91	N/A	161.0	U
sodium lauroampho acetate	Structural pest control	66.43	N/A	N/A	N/A
sodium lauryl ether sulfate	Bean, dried	48.76	32	2,012.97	A
sodium lauryl ether sulfate	Sunflower	20.22	20	1,147.0	A
sodium lauryl ether sulfate	Tomato, processing	61.83	36	2,224.9	A
sodium lauryl ether sulfate	Watermelon	3.31	2	128.0	A
sodium lauryl sulfate	Structural pest control	56.71	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	0.05	N/A	N/A	N/A
sodium polyacrylate	Almond	0.09	1	40.0	A
sodium polyacrylate	N-outdr transplants	0.83	4	107.2	A
sodium polyacrylate	Prune	0.13	1	55.0	A
sodium polyacrylate	Rights of way	8.0	N/A	N/A	N/A
sodium polyacrylate	Tomato, processing	0.38	2	72.4	A
sodium polyacrylate	Uncultivated ag	2.94	13	848.75	A
sodium polyacrylate	Walnut	1.13	8	191.82	A
sodium xylene sulfonate	Alfalfa	0.69	1	57.0	A
sodium xylene sulfonate	Apricot	<0.01	1	0.25	A
sodium xylene sulfonate	Grape, wine	0.17	1	10.0	A
sodium xylene sulfonate	Landscape maintenance	0.01	N/A	N/A	N/A
sodium xylene sulfonate	Nectarine	0.01	2	1.0	A
sodium xylene sulfonate	Peach	0.06	2	4.0	A
sodium xylene sulfonate	Plum	0.01	1	0.5	A
sodium xylene sulfonate	Structural pest control	0.35	N/A	N/A	N/A
sorbitan trioleate	Almond	104.55	19	858.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan trioleate	Landscape maintenance	0.77	N/A	N/A	N/A
sorbitan trioleate	Pistachio	5.57	1	152.0	A
sorbitan trioleate	Walnut	6.69	2	60.0	A
sorbitol	Uncultivated ag	1.02	1	20.0	A
sorbitol	Walnut	3.06	1	60.0	A
soybean oil	Alfalfa	0.01	1	1,500.0	S
spinetoram	Almond	262.8	20	3,666.5	A
spinetoram	Bean, dried	5.8	2	92.5	A
spinetoram	Corn, human consumption	0.94	2	30.0	A
spinetoram	Nectarine	0.02	1	0.25	A
spinetoram	Pear	14.52	3	132.7	A
spinetoram	Pepper, fruiting	23.81	28	303.11	A
spinetoram	Tomato, processing	120.1	36	1,898.67	A
spinetoram	Walnut	64.05	21	786.5	A
spinosad	Almond	238.11	3	1,534.0	A
spinosad	Blackberry	<0.01	4	0.32	A
spinosad	Landscape maintenance	<0.01	N/A	N/A	N/A
spinosad	N-outdr plants in containers	9.19	33	69.49	A
spinosad	N-outdr plants in containers	<0.01	1	500.0	S
spinosad	Nectarine	0.2	2	1.62	A
spinosad	Olive	0.08	41	255.0	A
spinosad	Public health	10.52	N/A	N/A	N/A
spinosad	Research commodity	0.02	N/A	N/A	N/A
spinosad	Stone fruit	1.16	2	14.0	A
spinosad	Walnut	61.97	63	2,179.5	A
spirodiclofen	Almond	350.47	7	651.0	A
spiromesifen	Corn (forage - fodder)	92.51	9	364.0	A
spiromesifen	Corn, grain	21.1	2	83.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	N-outdr plants in containers	4.87	16	25.65	A
spiromesifen	N-outdr plants in containers	1.08	1	174,150.0	S
spirotetramat	Grape	2.24	16	26.3	A
spirotetramat	Grape, wine	359.68	109	3,214.86	A
spirotetramat	N-outdr plants in containers	0.43	5	10.5	A
spirotetramat	N-outdr transplants	7.44	3	59.0	A
spirotetramat	Pepper, fruiting	8.08	5	102.4	A
spirotetramat	Pistachio	0.03	1	1.0	A
spirotetramat	Prune	9.31	11	65.73	A
spirotetramat	Tomato, processing	1.85	1	23.6	A
spirotetramat	Uncultivated ag	0.14	1	1.5	A
spirotetramat	Walnut	32.05	10	240.85	A
streptomyces lydicus wyec 108	Almond	0.32	3	1,534.0	A
streptomycin sulfate	N-outdr plants in containers	7.83	12	19.76	A
streptomycin sulfate	Pear	161.18	13	712.5	A
strychnine	Landscape maintenance	0.07	N/A	N/A	N/A
strychnine	Vertebrate control	<0.01	N/A	N/A	N/A
styrene butadiene copolymer	Walnut	16.41	4	137.0	A
sulfentrazone	Landscape maintenance	37.26	N/A	N/A	N/A
sulfentrazone	Rights of way	2.43	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	80.47	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	48.81	N/A	N/A	N/A
sulfoxaflor	Grape, wine	29.79	10	318.6	A
sulfoxaflor	Pepper, fruiting	2.0	2	45.5	A
sulfur	Almond	58,956.7	60	5,395.5	A
sulfur	Grape	203.88	48	78.4	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sulfur	Grape, wine	244,072.88	869	24,182.25	A
sulfur	Landscape maintenance	1.64	N/A	N/A	N/A
sulfur	N-outdr plants in containers	4.0	1	2.0	A
sulfur	N-outdr transplants	715.24	5	101.7	A
sulfur	Pistachio	2.0	1	1.0	A
sulfur	Prune	4,028.4	4	250.0	A
sulfur	Stone fruit	44.38	1	7.0	A
sulfur	Tomato, processing	161,699.69	145	7,196.8	A
sulfur	Uncultivated ag	94.8	5	39.5	A
sulfur dioxide	Fumigation, other	1,320.65	N/A	N/A	N/A
sulfuric acid	Walnut	23.93	3	788.0	A
sulfuryl fluoride	Structural pest control	5,273.91	N/A	N/A	N/A
tall oil	Almond	115.88	10	996.82	A
tall oil	Grape, wine	13.57	5	272.0	A
tall oil	Pear	14.06	11	567.6	A
tall oil	Rights of way	16.65	N/A	N/A	N/A
tall oil	Sunflower	4.75	1	70.0	A
tall oil fatty acids	Alfalfa	194.74	166	6,590.22	A
tall oil fatty acids	Almond	71.44	15	4,699.0	A
tall oil fatty acids	Bean, dried	1.1	3	35.0	A
tall oil fatty acids	Corn, grain	5.65	17	561.7	A
tall oil fatty acids	Forage hay/silage	1.26	1	80.0	A
tall oil fatty acids	Grape, wine	56.89	45	358.57	A
tall oil fatty acids	Landscape maintenance	16.82	N/A	N/A	N/A
tall oil fatty acids	Oat	0.04	1	1.0	A
tall oil fatty acids	Pastureland	7.09	13	225.0	A
tall oil fatty acids	Peach	0.01	2	1.5	A
tall oil fatty acids	Pear	4.85	7	225.16	A
tall oil fatty acids	Plum	<0.01	1	0.5	A
tall oil fatty acids	Prune	103.1	2	342.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Research commodity	0.05	2	1.5	A
tall oil fatty acids	Rights of way	12.65	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	1.57	1	50.0	A
tall oil fatty acids	Sudangrass	3.82	5	121.0	A
tall oil fatty acids	Sunflower	80.76	60	2,627.1	A
tall oil fatty acids	Tomato, processing	149.93	130	4,235.45	A
tall oil fatty acids	Triticale	15.72	15	497.84	A
tall oil fatty acids	Uncultivated ag	23.63	8	683.2	A
tall oil fatty acids	Uncultivated non-ag	0.63	N/A	2.0	A
tall oil fatty acids	Walnut	47.6	10	667.57	A
tall oil fatty acids	Wheat	109.07	41	3,319.32	A
tebuconazole	Almond	395.15	56	3,124.1	A
tebuconazole	Grape	5.08	32	52.6	A
tebuconazole	Grape, wine	397.31	156	4,009.62	A
tebuconazole	Landscape maintenance	14.84	N/A	N/A	N/A
tebuconazole	N-outdr transplants	6.22	3	59.0	A
tebuconazole	Pistachio	2.49	1	25.0	A
tebuconazole	Uncultivated ag	1.49	2	14.5	A
tebuconazole	Walnut	273.62	20	1,216.1	A
tebuthiuron	Rights of way	0.22	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	9.73	4	120.0	A
tembotrione	Corn, grain	54.93	12	678.7	A
tetraconazole	Grape, wine	59.37	84	1,485.98	A
tetraconazole	Uncultivated ag	0.6	2	14.5	A
tetramethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.09	N/A	N/A	N/A
tetrapotassium pyrophosphate	Apricot	<0.01	1	0.25	A
tetrapotassium pyrophosphate	Grape, wine	0.09	1	10.0	A
tetrapotassium pyrophosphate	Landscape maintenance	<0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Nectarine	0.01	2	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	Peach	0.03	2	4.0	A
tetrapotassium pyrophosphate	Plum	0.01	1	0.5	A
tetrapotassium pyrophosphate	Structural pest control	0.17	N/A	N/A	N/A
thiamethoxam	Golf course turf	7.44	N/A	28.0	A
thiamethoxam	Grape, wine	72.49	20	840.07	A
thiamethoxam	N-outdr plants in containers	0.3	3	2.54	A
thiamethoxam	N-outdr transplants	2.38	4	27.24	A
thiamethoxam	Pepper, fruiting	14.69	7	256.0	A
thiamethoxam	Structural pest control	13.64	N/A	N/A	N/A
thiamethoxam	Tomato, processing	5.66	2	181.0	A
thiophanate-methyl	Almond	28.06	3	74.0	A
thiophanate-methyl	Apricot	1.05	1	1.5	A
thiophanate-methyl	Grape	37.13	32	52.6	A
thiophanate-methyl	Grape, wine	36.02	7	34.3	A
thiophanate-methyl	Landscape maintenance	97.75	N/A	N/A	N/A
thiophanate-methyl	N-outdr flower	1.0	2	0.24	A
thiophanate-methyl	N-outdr plants in containers	373.79	195	326.18	A
thiophanate-methyl	N-outdr plants in containers	1.4	1	61,060.0	S
thiophanate-methyl	Nectarine	1.4	1	2.0	A
thiophanate-methyl	Plum	1.05	1	1.0	A
thiophanate-methyl	Stone fruit	7.35	1	7.0	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
thyme oil	Structural pest control	<0.01	N/A	N/A	N/A
thymol	Beehive	0.11	N/A	52.0	U
thymol	Structural pest control	0.3	N/A	N/A	N/A
topramezone	Landscape maintenance	0.01	N/A	N/A	N/A
triadimefon	Landscape maintenance	1.62	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tribenuron-methyl	Forage hay/silage	1.28	7	203.0	A
tribenuron-methyl	Oat	0.93	4	148.0	A
tribenuron-methyl	Sunflower	35.47	55	2,269.2	A
tribenuron-methyl	Triticale	23.16	28	925.34	A
tribenuron-methyl	Uncultivated ag	0.88	2	59.0	A
tribenuron-methyl	Wheat	56.64	48	3,683.52	A
trichoderma harzianum rifai strain krl-ag2	Basil, sweet	0.06	7	50,100.0	S
trichoderma harzianum rifai strain krl-ag2	Lettuce, head	0.06	7	50,100.0	S
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.35	12	6.16	A
triclopyr choline	Landscape maintenance	260.33	N/A	N/A	N/A
triclopyr choline	Rights of way	1,973.23	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	507.46	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	23.3	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Turf/sod	319.55	10	235.0	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	5.12	N/A	4.25	A
triclopyr, triethylamine salt	Golf course turf	0.2	N/A	4,000.0	S
triclopyr, triethylamine salt	Landscape maintenance	69.7	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	10.54	1	10.0	A
triclopyr, triethylamine salt	Rights of way	3,026.73	N/A	N/A	N/A
triclopyr, triethylamine salt	Water area	2.75	N/A	6.5	A
triethanolamine	Almond	2.43	10	996.82	A
triethanolamine	Apricot	<0.01	1	0.25	A
triethanolamine	Grape, wine	0.22	1	10.0	A
triethanolamine	Landscape maintenance	<0.01	N/A	N/A	N/A
triethanolamine	Nectarine	0.01	2	1.0	A
triethanolamine	Peach	0.08	2	4.0	A
triethanolamine	Plum	0.01	1	0.5	A
triethanolamine	Structural pest control	0.44	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Uncultivated ag	1.86	1	20.0	A
triethanolamine	Walnut	5.58	1	60.0	A
trifloxystrobin	Almond	770.0	163	8,740.69	A
trifloxystrobin	Apricot	1.03	6	9.9	A
trifloxystrobin	Cherry	0.52	1	5.0	A
trifloxystrobin	Golf course turf	0.53	N/A	2.5	A
trifloxystrobin	Grape, wine	43.55	12	434.53	A
trifloxystrobin	Nectarine	0.14	2	1.45	A
trifloxystrobin	Peach	1.34	3	12.75	A
trifloxystrobin	Pistachio	12.53	1	120.0	A
trifloxystrobin	Pluot	0.17	1	1.66	A
trifloxystrobin	Walnut	5.95	2	57.0	A
trifloxystrobin	Watermelon	5.7	3	50.0	A
triflumizole	Grape, wine	8.72	5	35.43	A
trifluralin	Almond	2,272.69	9	1,999.5	A
trifluralin	Bean, dried	82.03	6	184.0	A
trifluralin	Landscape maintenance	10.73	N/A	N/A	N/A
trifluralin	Melon	6.02	1	10.91	A
trifluralin	N-grnhs flower	1.0	1	0.5	A
trifluralin	N-outdr plants in containers	51.03	4	14.12	A
trifluralin	N-outdr transplants	175.55	2	92.5	A
trifluralin	Pepper, fruiting	148.15	15	478.36	A
trifluralin	Pepper, spice	6.02	1	10.91	A
trifluralin	Pumpkin	3.25	1	5.9	A
trifluralin	Rights of way	0.08	N/A	N/A	N/A
trifluralin	Safflower	32.57	1	43.0	A
trifluralin	Structural pest control	<0.01	N/A	N/A	N/A
trifluralin	Sunflower	1,907.41	61	3,009.3	A
trifluralin	Tomato	234.83	4	465.0	A
trifluralin	Tomato, processing	4,264.45	205	8,094.94	A
trifluralin	Watermelon	1.12	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trinexapac-ethyl	Golf course turf	37.01	N/A	445.5	A
trinexapac-ethyl	Landscape maintenance	1.76	N/A	N/A	N/A
triticonazole	Landscape maintenance	16.05	N/A	N/A	N/A
urea dihydrogen sulfate	Almond	47.75	42	1,241.44	A
urea dihydrogen sulfate	Apricot	0.2	2	2.0	A
urea dihydrogen sulfate	Cherry	0.39	2	4.0	A
urea dihydrogen sulfate	Grape, wine	17.4	8	144.49	A
urea dihydrogen sulfate	Peach	0.2	2	2.0	A
urea dihydrogen sulfate	Pistachio	1.9	3	164.5	A
urea dihydrogen sulfate	Prune	6.02	6	57.15	A
urea dihydrogen sulfate	Tomato	8.76	3	136.8	A
urea dihydrogen sulfate	Uncultivated ag	65.92	30	1,562.0	A
urea dihydrogen sulfate	Uncultivated non-ag	1.37	3	14.0	A
urea dihydrogen sulfate	Walnut	91.41	130	965.7	A
vinyl ester polymer	Rights of way	0.26	N/A	N/A	N/A
vinyl polymer	Alfalfa	24.97	107	5,240.98	A
vinyl polymer	Almond	6.65	22	645.33	A
vinyl polymer	Grape, wine	1.21	8	92.56	A
vinyl polymer	Oat	0.64	3	147.0	A
vinyl polymer	Olive	1.62	2	123.08	A
vinyl polymer	Pastureland	2.06	2	470.0	A
vinyl polymer	Pistachio	0.17	2	12.5	A
vinyl polymer	Prune	1.5	10	129.5	A
vinyl polymer	Ryegrass	7.08	13	1,075.0	A
vinyl polymer	Sorghum/milo	0.46	1	70.0	A
vinyl polymer	Tomato, processing	0.51	2	116.6	A
vinyl polymer	Triticale	1.08	8	246.54	A
vinyl polymer	Uncultivated ag	3.13	13	448.5	A
vinyl polymer	Walnut	5.54	24	519.7	A
vinyl polymer	Wheat	9.51	41	2,255.75	A
zeta-cypermethrin	Alfalfa	3.32	3	133.0	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>zeta-cypermethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>zeta-cypermethrin</b>	Tomato, processing	16.0	10	642.0	A
<b>zinc phosphide</b>	Alfalfa	58.21	6	291.04	A
<b>zinc phosphide</b>	Landscape maintenance	0.21	N/A	N/A	N/A
<b>ziram</b>	Apricot	60.19	6	9.9	A
<b>ziram</b>	Nectarine	3.04	1	0.5	A
<b>ziram</b>	Peach	287.28	6	49.25	A
<b>ziram</b>	Stone fruit	30.92	1	7.0	A