

# 2021 Annual Statewide Pesticide Use Report Indexed by Chemical Sutter 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-grnhs transplants	1.63	3	4.0	A
(s)-kinoprene	N-outdr transplants	12.6	11	31.0	A
(z,z)-11,13-hexadecadienal	Walnut	0.07	1	6.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	7.26	N/A	1.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	166.21	N/A	3.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	4.0	N/A	1.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	91.45	N/A	3.0	U
1,3-dichloropropene	N-outdr transplants	14,553.65	10	57.1	A
1,3-dichloropropene	Peach	15,633.17	5	47.4	A
1,3-dichloropropene	Prune	1,825.65	1	5.5	A
1,3-dichloropropene	Uncultivated ag	88,515.4	12	268.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Walnut	76,579.75	9	251.5	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	13.62	N/A	1.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	311.72	N/A	3.0	U
2,4-d	Almond	95.92	3	194.73	A
2,4-d	Rights of way	76.36	N/A	N/A	N/A
2,4-d	Walnut	26.29	2	60.62	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.55	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.29	N/A	N/A	N/A
2,4-d, diethanolamine salt	Almond	151.46	7	363.0	A
2,4-d, diethanolamine salt	N-outdr transplants	0.08	1	20.0	A
2,4-d, diethanolamine salt	Peach	47.54	14	88.62	A
2,4-d, diethanolamine salt	Prune	62.84	8	130.32	A
2,4-d, diethanolamine salt	Walnut	257.97	19	464.6	A
2,4-d, dimethylamine salt	Almond	825.42	16	684.6	A
2,4-d, dimethylamine salt	Forage hay/silage	137.98	4	209.0	A
2,4-d, dimethylamine salt	Landscape maintenance	47.37	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr transplants	22.86	2	20.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	14.31	1	17.0	A
2,4-d, dimethylamine salt	Orchardgrass	31.93	1	28.0	A
2,4-d, dimethylamine salt	Pastureland	34.21	2	40.0	A
2,4-d, dimethylamine salt	Peach	707.64	36	424.17	A
2,4-d, dimethylamine salt	Prune	1,418.6	36	940.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Rights of way	68.42	2	50.0	A
2,4-d, dimethylamine salt	Rights of way	163.07	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	38.47	2	45.0	A
2,4-d, dimethylamine salt	Uncultivated ag	1,535.13	32	1,976.6	A
2,4-d, dimethylamine salt	Walnut	2,328.05	69	1,758.38	A
2,4-d, dimethylamine salt	Wheat	556.33	7	473.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	58.15	1	68.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Peach	73.74	12	96.25	A
2,4-dichlorophenoxyacetic acid, choline salt	Prune	153.31	12	256.0	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	113.62	6	375.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	2.01	3	15.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	17.66	6	86.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	28.96	4	160.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	32.17	2	90.0	A
4-(2,4-db), dimethylamine salt	Alfalfa	109.43	3	61.0	A
4-(2,4-db), dimethylamine salt	Wheat	17.56	1	29.0	A
4-aminopyridine	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-aminopyridine	Vertebrate control	<0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	2.77	1	53.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	41.49	5	297.0	A
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr transplants	84.64	122	1,091.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	22.27	6	213.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	0.21	5	2.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	0.3	1	4.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	1,851.57	257	7,506.02	A
abamectin	Almond	460.83	173	7,566.7	A
abamectin	Apricot	0.04	2	1.0	A
abamectin	Bean, dried	14.36	9	804.0	A
abamectin	Bean, succulent	4.85	5	281.0	A
abamectin	Cantaloupe	5.5	7	353.25	A
abamectin	Cherry	0.04	3	0.9	A
abamectin	Cucumber	1.69	7	111.0	A
abamectin	Melon	7.1	5	462.65	A
abamectin	N-grnhs plants in containers	0.16	19	19.66	A
abamectin	N-grnhs transplants	0.12	5	6.5	A
abamectin	N-outdr transplants	2.56	23	175.35	A
abamectin	Nectarine	0.05	2	2.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Peach	121.93	215	4,619.4	A
abamectin	Peas	0.64	1	32.0	A
abamectin	Pecan	0.64	1	34.0	A
abamectin	Pistachio	0.2	1	8.0	A
abamectin	Plum	<0.01	1	0.1	A
abamectin	Pluot	0.22	2	5.6	A
abamectin	Prune	87.04	74	2,956.84	A
abamectin	Squash	1.64	10	106.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tangerine	0.02	1	1.0	A
abamectin	Tomato	1.95	2	144.0	A
abamectin	Tomato, processing	98.07	82	6,972.79	A
abamectin	Uncultivated ag	0.01	1	1.05	A
abamectin	Walnut	225.66	270	9,647.66	A
abamectin	Watermelon	5.76	15	365.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Bean, dried	526.71	6	538.0	A
acephate	Bean, succulent	99.91	2	103.0	A
acephate	Garbanzo bean	143.56	4	148.0	A
acephate	N-outdr transplants	3.88	1	4.0	A
acephate	Structural pest control	11.24	N/A	N/A	N/A
acequinocyl	N-grnhs plants in containers	0.66	2	2.44	A
acequinocyl	N-grnhs transplants	0.61	5	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acequinocyl	N-outdr transplants	0.95	3	7.0	A
acequinocyl	Strawberry	0.54	2	2.0	A
acetamiprid	Almond	0.3	1	5.0	A
acetamiprid	Cantaloupe	61.76	13	823.0	A
acetamiprid	Citrus	1.97	1	15.0	A
acetamiprid	Cucumber	2.78	2	30.0	A
acetamiprid	Melon	107.13	11	1,403.15	A
acetamiprid	N-grnhs transplants	0.31	2	1.5	A
acetamiprid	N-outdr transplants	18.17	18	138.5	A
acetamiprid	Peach	18.48	8	151.0	A
acetamiprid	Prune	17.93	9	309.0	A
acetamiprid	Pumpkin	7.04	6	76.0	A
acetamiprid	Squash	6.74	6	72.0	A
acetamiprid	Structural pest control	0.02	N/A	N/A	N/A
acetamiprid	Tomato, processing	20.78	3	267.0	A
acetamiprid	Walnut	476.76	131	3,570.75	A
acetamiprid	Watermelon	11.55	11	120.0	A
acibenzolar-s-methyl	N-outdr transplants	1.13	3	36.0	A
acrylamide/sodium acrylate copolymer	Uncultivated ag	0.18	1	15.0	A
acrylamide/sodium acrylate copolymer	Wheat	0.57	1	80.0	A
agrobacterium radiobacter	Walnut	2.19	2	5.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	256.51	17	625.0	A
alkyl (c8,c10) polyglucoside	Almond	350.34	41	1,924.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	32.05	5	431.0	A
alkyl (c8,c10) polyglucoside	Ditch bank	186.83	N/A	140.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	47.7	4	193.6	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	48.26	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr plants in containers	3.2	2	15.0	A
alkyl (c8,c10) polyglucoside	N-outdr transplants	41.53	29	149.0	A
alkyl (c8,c10) polyglucoside	Peach	229.6	46	837.5	A
alkyl (c8,c10) polyglucoside	Persimmon	1.6	1	6.0	A
alkyl (c8,c10) polyglucoside	Pistachio	14.33	6	65.0	A
alkyl (c8,c10) polyglucoside	Prune	218.81	33	927.69	A
alkyl (c8,c10) polyglucoside	Rice	1,603.69	141	10,210.2	A
alkyl (c8,c10) polyglucoside	Rights of way	14.55	5	54.5	A
alkyl (c8,c10) polyglucoside	Rights of way	683.86	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Ryegrass	45.47	4	145.0	A
alkyl (c8,c10) polyglucoside	Structural pest control	18.48	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Sunflower	21.37	3	134.0	A
alkyl (c8,c10) polyglucoside	Tomato, processing	200.17	24	937.5	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	350.29	74	3,119.8	A
alkyl (c8,c10) polyglucoside	Walnut	1,843.55	380	8,480.11	A
alkyl (c8,c10) polyglucoside	Watermelon	1.36	1	10.0	A
alkyl (c8,c10) polyglucoside	Wheat	51.08	9	471.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	0.57	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	11.77	4	165.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	15.45	8	414.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1.71	7	78.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	3.1	5	277.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	25.45	46	1,384.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Peach	0.06	1	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Plum	0.13	2	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Prune	0.21	2	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rice	3.84	7	483.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Walnut	0.06	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	276.36	58	2,391.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	5,319.04	594	23,889.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.04	1	0.5	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	187.55	16	1,378.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	33.66	6	356.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	10.08	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.03	1	0.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	0.28	1	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	223.91	25	2,264.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	4.43	3	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ditch bank	821.5	N/A	295.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	24.25	8	263.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	12.12	8	273.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.18	N/A	9.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.01	N/A	18,560.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	4.36	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	130.54	4	310.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	4.77	6	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	257.73	44	406.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.12	1	1.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	4.25	1	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	27.02	6	207.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	3.75	2	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	2,814.67	490	7,894.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	5.66	1	32.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	31.53	10	127.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	38.89	7	64.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.01	1	0.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pluot	0.23	1	2.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	0.23	1	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	1,999.34	182	4,351.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.91	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	7,722.9	646	57,819.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	63.66	11	186.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,974.48	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	22.68	2	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	9.09	6	49.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	823.52	53	3,537.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	2,025.11	121	9,134.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	18.72	3	244.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	429.82	83	3,785.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	9.28	4	80.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	9,581.3	1,019	30,955.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	33.37	15	187.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	369.6	37	2,591.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	6.55	1	26.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	44.45	13	340.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	3.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	2.95	4	43.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pecan	3.15	1	21.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Prune	16.86	8	141.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,546.99	105	8,208.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	31.55	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	80.3	9	626.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	54.7	24	525.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	13.99	24	1,813.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	3.14	5	187.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	2.08	27	189.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	1.25	5	122.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	128.54	48	5,293.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	47.5	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	0.31	1	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	1.3	1	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	123.71	64	1,599.97	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	224.77	21	2,015.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.91	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.22	1	2.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	49.51	16	471.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Prune	55.63	1	10.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	42.28	3	207.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Sunflower	0.99	1	22.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	354.23	61	3,159.2	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Bean, dried	4.83	1	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cucumber	1.95	4	68.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Melon	0.45	1	16.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Prune	35.17	2	35.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Squash	1.5	2	53.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	17.98	7	463.6	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	202.72	7	330.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Watermelon	5.12	3	181.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	90.09	2	234.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.41	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	10.78	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	7.27	1	63.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	4.13	2	142.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	38.11	13	506.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	356.01	61	1,808.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	64.19	6	648.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	39.06	7	627.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Melon	4.13	1	55.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	2.18	2	5.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	25.16	44	632.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	9.62	3	63.99	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	77.86	40	755.96	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	5,367.98	223	18,948.04	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	6.2	2	52.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	117.72	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	1.28	1	17.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	81.88	20	1,236.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	67.61	24	943.92	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	298.33	44	2,760.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	125.89	45	3,260.83	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	5.64	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	184.77	74	2,231.46	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	5.42	3	131.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	1.13	1	30.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	36.12	2	171.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	144.08	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	1.3	1	7.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.66	1	48.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	321.4	96	2,482.31	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	5.76	4	165.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cilantro	22.09	2	319.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	11.98	4	331.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.25	1	18.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Melon	1.69	1	65.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	4.44	50	48.47	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	1.04	2	20.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	201.67	70	1,204.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Persimmon	6.65	5	57.75	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	481.95	107	3,499.73	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	6.68	4	163.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	1.43	2	30.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	9.56	2	276.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	0.09	1	1.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	5.19	1	150.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	98.06	25	2,343.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	30.52	15	588.68	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	804.89	230	6,511.2	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	0.1	1	4.0	A
alpha-cypermethrin	Structural pest control	0.07	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Peach	4.35	3	38.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Prune	9.96	1	29.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	20.04	2	38.0	A
alpha-pinene beta-pinene copolymer	Alfalfa	17.87	4	80.0	A
alpha-pinene beta-pinene copolymer	Almond	4.19	1	20.0	A
alpha-pinene beta-pinene copolymer	Bean, dried	19.24	1	90.0	A
alpha-pinene beta-pinene copolymer	Olive	210.62	5	311.0	A
alpha-pinene beta-pinene copolymer	Peach	32.08	7	78.0	A
alpha-pinene beta-pinene copolymer	Prune	58.13	5	277.0	A
alpha-pinene beta-pinene copolymer	Rice	1,607.14	34	2,144.7	A
alpha-pinene beta-pinene copolymer	Walnut	402.89	55	1,620.9	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	113.82	50	2,233.32	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Bean, dried	0.74	1	70.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Garbanzo bean	3.25	2	74.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.75	9	72.18	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	1.26	3	16.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	0.06	1	9.25	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	2.95	5	159.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	110.76	16	1,116.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	3.61	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	15.05	2	171.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	323.32	73	2,046.94	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	1.47	3	99.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	68.76	10	348.51	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	5.88	N/A	32.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	0.01	N/A	18,560.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.05	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	180.57	23	276.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	122.66	52	755.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	22.75	6	280.64	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	47.42	13	844.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	438.67	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	3.05	1	25.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	35.03	18	339.34	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.2	N/A	0.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	407.3	72	1,574.43	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	0.59	1	50.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	15.78	2	172.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.04	N/A	N/A	N/A
aluminum phosphide	Almond	8.6	6	442.0	A
aluminum phosphide	Almond	0.11	N/A	45,000.0	P
aluminum phosphide	Bean, dried	3.63	N/A	5,225.0	C
aluminum phosphide	Bean, dried	3.63	N/A	1,660.0	U
aluminum phosphide	Bean, unspecified	1.21	N/A	5,225.0	C
aluminum phosphide	Commodity fumigation	146.97	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	78.65	N/A	N/A	N/A
aluminum phosphide	Rice	53.35	N/A	156,000.0	C
aluminum phosphide	Rice	78.87	N/A	1,002,900.0	T
aluminum phosphide	Rice, wild	0.26	N/A	2,500.0	C
aluminum phosphide	Storage area/box	30.25	N/A	17.0	T
aluminum phosphide	Vegetable	0.45	N/A	7,440.0	C
aluminum phosphide	Vertebrate control	1.8	N/A	N/A	N/A
aluminum phosphide	Walnut	24.54	33	1,752.0	A
aluminum phosphide	Walnut	0.2	2	30.0	U
amino ethoxy vinyl glycine hydrochloride	Cucumber	3.18	18	30.06	A
amino ethoxy vinyl glycine hydrochloride	Walnut	3.0	1	20.0	A
aminocyclopyrachlor	Rights of way	85.83	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminocyclopyrachlor, potassium salt	Landscape maintenance	0.62	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	39.25	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	4.91	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	247.66	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	10.63	1	50.5	A
ammonium nitrate	Alfalfa	79.54	19	678.4	A
ammonium nitrate	Almond	155.32	65	2,421.31	A
ammonium nitrate	Bean, dried	8.28	6	648.0	A
ammonium nitrate	Corn (forage - fodder)	5.04	7	627.0	A
ammonium nitrate	Ditch bank	88.97	N/A	140.0	A
ammonium nitrate	Forage hay/silage	22.71	4	193.6	A
ammonium nitrate	Landscape maintenance	22.98	N/A	N/A	N/A
ammonium nitrate	Melon	0.53	1	55.0	A
ammonium nitrate	N-outdr plants in containers	1.53	2	15.0	A
ammonium nitrate	N-outdr transplants	19.78	29	149.0	A
ammonium nitrate	Peach	109.64	48	869.0	A
ammonium nitrate	Pecan	1.24	3	63.99	A
ammonium nitrate	Persimmon	0.76	1	6.0	A
ammonium nitrate	Pistachio	6.83	6	65.0	A
ammonium nitrate	Prune	86.61	62	1,243.77	A
ammonium nitrate	Rice	861.46	188	14,416.94	A
ammonium nitrate	Rights of way	7.73	7	107.0	A
ammonium nitrate	Rights of way	329.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Ryegrass	13.22	2	65.0	A
ammonium nitrate	Squash	0.16	1	17.0	A
ammonium nitrate	Structural pest control	8.8	N/A	N/A	N/A
ammonium nitrate	Sunflower	10.57	20	1,236.3	A
ammonium nitrate	Tomato	8.72	24	943.92	A
ammonium nitrate	Tomato, processing	116.04	59	3,149.6	A
ammonium nitrate	Uncultivated ag	54.47	68	3,456.33	A
ammonium nitrate	Uncultivated non-ag	0.73	1	50.0	A
ammonium nitrate	Walnut	686.13	335	7,580.54	A
ammonium nitrate	Watermelon	0.63	2	81.0	A
ammonium nitrate	Wheat	23.18	8	478.0	A
ammonium propionate	Rights of way	65.52	N/A	N/A	N/A
ammonium sulfate	Alfalfa	778.25	41	1,543.9	A
ammonium sulfate	Almond	2,833.86	250	8,238.69	A
ammonium sulfate	Bean, dried	205.0	6	648.0	A
ammonium sulfate	Cantaloupe	18.86	1	20.0	A
ammonium sulfate	Corn (forage - fodder)	329.39	17	1,765.0	A
ammonium sulfate	Ditch bank	485.27	N/A	295.0	A
ammonium sulfate	Forage hay/silage	77.53	7	277.6	A
ammonium sulfate	Garbanzo bean	26.82	8	273.0	A
ammonium sulfate	Landscape maintenance	45.96	N/A	N/A	N/A
ammonium sulfate	Melon	194.21	2	295.0	A
ammonium sulfate	N-outdr plants in containers	3.05	2	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	N-outdr transplants	73.18	37	211.0	A
ammonium sulfate	Olive	63.79	6	94.0	A
ammonium sulfate	Peach	522.52	126	1,718.63	A
ammonium sulfate	Pecan	32.14	4	68.99	A
ammonium sulfate	Persimmon	2.87	2	12.5	A
ammonium sulfate	Pistachio	16.6	8	71.0	A
ammonium sulfate	Prune	1,519.42	180	3,896.53	A
ammonium sulfate	Rice	11,036.06	406	32,855.4	A
ammonium sulfate	Rights of way	114.75	11	199.0	A
ammonium sulfate	Rights of way	1,052.4	N/A	N/A	N/A
ammonium sulfate	Ryegrass	71.27	4	145.0	A
ammonium sulfate	Squash	4.08	1	17.0	A
ammonium sulfate	Structural pest control	17.6	N/A	N/A	N/A
ammonium sulfate	Sunflower	598.51	32	2,051.3	A
ammonium sulfate	Tomato	215.91	24	943.92	A
ammonium sulfate	Tomato, processing	1,003.08	70	4,075.6	A
ammonium sulfate	Uncultivated ag	3,316.41	174	11,323.11	A
ammonium sulfate	Uncultivated non-ag	18.0	1	50.0	A
ammonium sulfate	Walnut	6,837.29	722	18,818.24	A
ammonium sulfate	Watermelon	18.97	4	112.0	A
ammonium sulfate	Wheat	105.78	17	856.0	A
ammonium sulfate	Wheat (forage - fodder)	4.68	1	68.0	A
aromatic 200	Almond	175.65	6	243.89	A
aromatic 200	Garbanzo bean	8.46	2	74.0	A
aromatic 200	Pecan	3.05	1	5.0	A
aromatic 200	Uncultivated ag	38.17	1	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Walnut	822.93	36	1,398.9	A
aspergillus flavus strain af36	Pistachio	0.01	3	95.0	A
aureobasidium pullulans strain dsm 14940	Prune	7.5	1	30.0	A
aureobasidium pullulans strain dsm 14941	Prune	7.5	1	30.0	A
azadirachtin	N-grnhs transplants	0.91	8	33.0	A
azadirachtin	N-outdr transplants	0.59	6	15.0	A
azoxystrobin	Almond	732.39	78	3,768.55	A
azoxystrobin	Apricot	0.16	1	0.5	A
azoxystrobin	Cantaloupe	1.99	3	23.78	A
azoxystrobin	Cherry	0.13	1	0.4	A
azoxystrobin	Cucumber	6.88	2	28.0	A
azoxystrobin	Landscape maintenance	1.03	N/A	N/A	N/A
azoxystrobin	Melon	19.17	3	134.0	A
azoxystrobin	N-grnhs transplants	4.15	14	16.5	A
azoxystrobin	N-outdr plants in containers	1.46	2	7.5	A
azoxystrobin	N-outdr transplants	57.67	34	253.6	A
azoxystrobin	Nectarine	0.45	1	1.4	A
azoxystrobin	Peach	571.82	187	3,075.39	A
azoxystrobin	Pistachio	0.13	1	0.5	A
azoxystrobin	Plum	0.02	1	0.1	A
azoxystrobin	Pluot	0.91	1	2.8	A
azoxystrobin	Prune	75.97	8	325.03	A
azoxystrobin	Pumpkin	8.14	3	45.0	A
azoxystrobin	Rice	5,800.74	317	27,918.65	A
azoxystrobin	Squash	3.59	1	15.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Tomato	29.91	3	294.0	A
azoxystrobin	Tomato, processing	940.71	114	9,148.79	A
azoxystrobin	Walnut	621.13	104	3,125.14	A
azoxystrobin	Watermelon	43.22	7	227.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Prune	114.54	2	52.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Walnut	66.08	1	15.0	A
<b>bacillus pumilus, strain qst 2808</b>	Grape, wine	0.6	2	10.0	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	0.78	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	269.19	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	327.25	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Almond	92.88	5	172.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs transplants	31.86	18	24.6	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr transplants	29.7	13	19.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Peach	11.34	1	14.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Prune	135.54	6	251.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain hd-1	N-grnhs transplants	1.34	3	2.5	A
bensulfuron methyl	Rice	70.58	33	1,812.5	A
bensulide	Landscape maintenance	19.89	N/A	N/A	N/A
bentazon, sodium salt	Bean, dried	119.49	1	110.0	A
benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	0.01	N/A	N/A	N/A
benzobicyclon	Rice	7,026.61	317	30,234.02	A
benzoic acid	Alfalfa	1.02	3	179.0	A
benzoic acid	Almond	6.53	27	1,150.33	A
benzoic acid	Corn (forage - fodder)	1.68	4	295.0	A
benzoic acid	Forage hay/silage	0.17	2	30.4	A
benzoic acid	Oat (forage - fodder)	0.27	2	47.0	A
benzoic acid	Prune	1.95	14	343.11	A
benzoic acid	Rice	30.78	61	4,812.37	A
benzoic acid	Rights of way	0.31	2	52.5	A
benzoic acid	Rights of way	1.91	N/A	N/A	N/A
benzoic acid	Sunflower	3.51	12	620.0	A
benzoic acid	Tomato, processing	1.8	3	327.0	A
benzoic acid	Uncultivated non-ag	0.28	1	50.0	A
benzoic acid	Walnut	3.38	17	543.47	A
benzoic acid	Wheat	6.94	16	1,221.0	A
beta-cyfluthrin	Bean, dried	6.22	2	280.0	A
beta-cyfluthrin	Garbanzo bean	1.34	2	51.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
beta-cyfluthrin	Landscape maintenance	0.19	N/A	N/A	N/A
beta-cyfluthrin	N-outdr transplants	3.15	16	142.0	A
beta-cyfluthrin	Peach	17.18	55	775.1	A
beta-cyfluthrin	Peas	0.75	1	32.0	A
beta-cyfluthrin	Pecan	2.06	3	113.0	A
beta-cyfluthrin	Pistachio	0.01	1	0.5	A
beta-cyfluthrin	Prune	5.87	9	258.0	A
beta-cyfluthrin	Structural pest control	2.67	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	59.13	26	1,857.0	A
beta-cyfluthrin	Unknown	0.19	N/A	100,000.0	S
beta-cyfluthrin	Walnut	80.22	77	3,174.6	A
beta-pinene polymer	N-outdr transplants	50.65	23	199.0	A
beta-pinene polymer	Walnut	104.1	21	543.0	A
bifentazate	Almond	3,718.41	90	5,882.5	A
bifentazate	Apricot	0.15	1	0.5	A
bifentazate	Bean, dried	55.93	2	93.0	A
bifentazate	Cherry	0.45	1	0.4	A
bifentazate	N-grnhs transplants	0.97	7	7.75	A
bifentazate	N-outdr plants in containers	13.48	3	18.0	A
bifentazate	N-outdr transplants	39.84	10	74.0	A
bifentazate	Nectarine	1.4	1	1.4	A
bifentazate	Peach	835.78	113	1,734.65	A
bifentazate	Plum	0.07	1	0.1	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
bifenazate	Pluot	3.0	1	2.8	A
bifenazate	Prune	262.38	20	529.5	A
bifenazate	Squash	7.51	1	15.0	A
bifenazate	Strawberry	0.5	1	1.0	A
bifenazate	Walnut	4,289.66	165	6,965.19	A
bifenazate	Watermelon	2.0	1	4.0	A
bifenthrin	Almond	788.64	100	4,146.6	A
bifenthrin	Bean, dried	89.53	13	892.0	A
bifenthrin	Bean, succulent	17.12	3	178.0	A
bifenthrin	Cantaloupe	80.25	11	829.5	A
bifenthrin	Cucumber	14.04	9	139.5	A
bifenthrin	Garbanzo bean	5.12	2	51.0	A
bifenthrin	Melon	113.56	10	1,187.0	A
bifenthrin	N-grnhs transplants	1.34	15	12.05	A
bifenthrin	N-outdr transplants	43.0	26	183.0	A
bifenthrin	Pistachio	26.01	5	138.0	A
bifenthrin	Public health	1.92	N/A	N/A	N/A
bifenthrin	Squash	15.46	13	156.0	A
bifenthrin	Structural pest control	228.65	N/A	N/A	N/A
bifenthrin	Tomato	18.01	3	216.0	A
bifenthrin	Tomato, processing	655.21	96	8,305.79	A
bifenthrin	Walnut	1,662.19	272	8,893.3	A
bifenthrin	Watermelon	43.32	18	439.0	A
bispyribac-sodium	Rice	1,279.26	396	34,353.48	A
borax	Rights of way	1,819.39	N/A	N/A	N/A
borax	Structural pest control	0.52	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>boric acid</b>	Landscape maintenance	7.48	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	339.28	N/A	N/A	N/A
<b>boscalid</b>	Almond	166.7	24	853.0	A
<b>boscalid</b>	Apricot	0.95	1	5.0	A
<b>boscalid</b>	Cherry	0.95	1	4.0	A
<b>boscalid</b>	N-grnhs transplants	3.59	15	15.1	A
<b>boscalid</b>	N-outdr plants in containers	3.21	4	17.0	A
<b>boscalid</b>	N-outdr transplants	1.26	3	5.0	A
<b>boscalid</b>	Peach	114.96	50	606.5	A
<b>boscalid</b>	Pluot	0.95	1	5.0	A
<b>boscalid</b>	Prune	6.58	2	38.0	A
<b>boscalid</b>	Tangerine	0.19	1	1.0	A
<b>brodifacoum</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>brodifacoum</b>	Walnut	<0.01	1	450.0	A
<b>bromadiolone</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>bromethalin</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>bromoxynil octanoate</b>	Oat (forage - fodder)	14.19	1	40.0	A
<b>buprofezin</b>	Pear	21.0	1	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Alfalfa	3.83	4	124.0	A
butyl alcohol	Almond	147.29	40	1,821.68	A
butyl alcohol	Bean, dried	3.36	2	240.0	A
butyl alcohol	Industrial site	0.02	N/A	9.8	A
butyl alcohol	Industrial site	<0.01	N/A	18,560.0	S
butyl alcohol	Melon	0.37	1	18.0	A
butyl alcohol	Pastureland	0.46	2	40.0	A
butyl alcohol	Peach	26.37	35	414.78	A
butyl alcohol	Peas	0.7	1	32.0	A
butyl alcohol	Pecan	3.34	2	55.33	A
butyl alcohol	Prune	23.91	24	306.79	A
butyl alcohol	Rice	10.28	7	541.5	A
butyl alcohol	Rights of way	1.03	3	50.0	A
butyl alcohol	Rights of way	18.45	N/A	N/A	N/A
butyl alcohol	Sunflower	2.84	5	137.0	A
butyl alcohol	Tomato, processing	51.87	5	233.0	A
butyl alcohol	Walnut	196.48	51	1,711.87	A
butyl alcohol	Wheat	8.91	6	383.0	A
butyl lactate	Alfalfa	8.1	2	178.0	A
butyl lactate	Prune	11.19	12	160.46	A
butyl lactate	Walnut	5.14	8	75.41	A
calcium chloride	Almond	45.62	15	839.5	A
calcium chloride	Bean, dried	0.41	1	78.0	A
calcium chloride	Cucumber	3.66	8	129.5	A
calcium chloride	Melon	0.65	2	50.0	A
calcium chloride	Prune	1.68	1	20.0	A
calcium chloride	Squash	1.23	9	100.0	A
calcium chloride	Sunflower	0.75	1	143.0	A
calcium chloride	Tomato	3.33	3	216.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Tomato, processing	50.91	41	3,423.79	A
calcium chloride	Walnut	121.73	7	502.45	A
calcium chloride	Watermelon	4.2	10	337.0	A
calcium hydroxide	Rice	334.88	7	364.0	A
calcium hydroxide	Uncultivated ag	163.76	4	178.0	A
calcium hydroxide	Vetch	38.64	1	42.0	A
calcium hypochlorite	Prune	57.33	6	112.0	A
calcium hypochlorite	Water (industrial)	816.0	N/A	1.0	U
canola oil	Walnut	0.76	4	94.5	A
capric acid	Almond	10.78	4	100.0	A
capric acid	Prune	326.02	7	262.0	A
capric acid	Walnut	215.94	1	50.0	A
caprylic acid	Almond	15.83	4	100.0	A
caprylic acid	Prune	478.85	7	262.0	A
caprylic acid	Walnut	317.16	1	50.0	A
capsicum oleoresin	Pecan	0.05	2	128.0	A
captan	Prune	1,067.05	23	416.5	A
captan	Strawberry	3.0	1	1.0	A
captan	Vegetable	3.28	N/A	5,063.0	P
captan, other related	Vegetable	0.07	N/A	5,063.0	P
carbaryl	Cantaloupe	65.58	6	65.4	A
carbaryl	Melon	80.22	2	82.5	A
carbaryl	Rights of way	<0.01	N/A	N/A	N/A
carbaryl	Tomato	99.17	3	198.33	A
carbaryl	Tomato, processing	1,294.5	15	1,131.0	A
carbon	Rights of way	0.06	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	13.11	12	503.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Almond	4.56	5	264.81	A
carfentrazone-ethyl	Forage hay/silage	3.92	5	283.0	A
carfentrazone-ethyl	Landscape maintenance	0.09	N/A	N/A	N/A
carfentrazone-ethyl	N-outdr transplants	0.23	1	8.0	A
carfentrazone-ethyl	Oat (forage - fodder)	0.43	1	30.0	A
carfentrazone-ethyl	Pistachio	0.18	1	12.5	A
carfentrazone-ethyl	Prune	10.05	35	589.5	A
carfentrazone-ethyl	Rice	159.12	42	3,153.2	A
carfentrazone-ethyl	Ryegrass	2.83	4	145.0	A
carfentrazone-ethyl	Structural pest control	0.02	N/A	N/A	N/A
carfentrazone-ethyl	Sunflower	1.14	2	78.0	A
carfentrazone-ethyl	Tomato, processing	0.37	1	25.0	A
carfentrazone-ethyl	Uncultivated ag	49.66	48	3,695.18	A
carfentrazone-ethyl	Walnut	13.24	42	822.38	A
carfentrazone-ethyl	Wheat	5.45	7	373.0	A
castor oil ethoxylate	Alfalfa	29.46	17	707.0	A
castor oil ethoxylate	Almond	28.48	1	90.0	A
castor oil ethoxylate	Forage hay/silage	9.68	3	215.0	A
castor oil ethoxylate	Oat (forage - fodder)	2.25	1	73.0	A
castor oil ethoxylate	Peach	19.94	51	460.5	A
castor oil ethoxylate	Pistachio	2.46	1	8.0	A
castor oil ethoxylate	Prune	8.53	4	43.0	A
castor oil ethoxylate	Rice	452.35	62	5,267.6	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Ryegrass	4.57	3	84.0	A
castor oil ethoxylate	Walnut	297.2	62	2,284.31	A
castor oil ethoxylate	Wheat	1.68	1	82.0	A
chlorantraniliprole	Alfalfa	6.65	3	191.0	A
chlorantraniliprole	Almond	290.06	73	3,567.1	A
chlorantraniliprole	Apple	0.79	2	8.0	A
chlorantraniliprole	Apricot	0.15	2	1.0	A
chlorantraniliprole	Bean, dried	8.65	2	150.0	A
chlorantraniliprole	Cantaloupe	3.13	4	58.9	A
chlorantraniliprole	Cherry	0.15	3	0.9	A
chlorantraniliprole	Melon	12.9	6	236.65	A
chlorantraniliprole	N-outdr transplants	0.89	2	9.0	A
chlorantraniliprole	Nectarine	0.21	2	2.8	A
chlorantraniliprole	Peach	749.77	495	8,584.49	A
chlorantraniliprole	Pear	2.95	2	30.0	A
chlorantraniliprole	Plum	0.01	1	0.1	A
chlorantraniliprole	Pluot	0.86	2	5.6	A
chlorantraniliprole	Prune	5.43	3	40.0	A
chlorantraniliprole	Sunflower	103.23	28	2,159.5	A
chlorantraniliprole	Tomato	7.25	2	144.0	A
chlorantraniliprole	Tomato, processing	350.03	63	5,980.79	A
chlorantraniliprole	Walnut	1,569.68	436	19,109.71	A
chlorfenapyr	N-grnhs transplants	0.53	6	6.5	A
chlorfenapyr	N-outdr transplants	0.24	1	3.0	A
chlorfenapyr	Structural pest control	15.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A
chloropicrin	Strawberry	485.1	1	4.2	A
chloropicrin	Uncultivated ag	2,415.6	2	12.2	A
chloropicrin	Walnut	124.72	1	20.0	A
chlorothalonil	Almond	2,214.57	14	739.0	A
chlorothalonil	Apricot	4.19	2	1.0	A
chlorothalonil	Cherry	3.6	2	0.8	A
chlorothalonil	Cucumber	66.49	4	60.0	A
chlorothalonil	Landscape maintenance	242.35	N/A	N/A	N/A
chlorothalonil	N-grnhs plants in containers	65.35	18	20.68	A
chlorothalonil	N-grnhs transplants	18.5	8	8.8	A
chlorothalonil	N-outdr plants in containers	30.18	2	10.0	A
chlorothalonil	N-outdr transplants	462.3	33	156.5	A
chlorothalonil	Nectarine	11.98	2	2.8	A
chlorothalonil	Peach	367.02	3	23.6	A
chlorothalonil	Plum	5.99	2	0.2	A
chlorothalonil	Pluot	23.97	2	5.6	A
chlorothalonil	Prune	16,165.02	142	5,580.0	A
chlorothalonil	Pumpkin	25.86	2	25.0	A
chlorothalonil	Squash	22.43	1	15.0	A
chlorothalonil	Tomato	148.31	1	72.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Tomato, processing	4,265.09	25	2,245.0	A
chlorothalonil	Uncultivated ag	6.33	1	2.0	A
chlorothalonil	Watermelon	155.19	2	89.0	A
chlorsulfuron	Landscape maintenance	0.59	N/A	N/A	N/A
chlorsulfuron	Rights of way	83.06	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.42	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.04	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	132.0	5	195.0	A
chromobacterium subtsugae strain praa4-1	Prune	163.5	4	200.0	A
chromobacterium subtsugae strain praa4-1	Walnut	180.0	7	280.0	A
citric acid	Alfalfa	24.99	3	99.0	A
citric acid	Almond	554.76	203	8,185.49	A
citric acid	Bean, dried	2.06	2	148.0	A
citric acid	Corn (forage - fodder)	2.64	2	288.0	A
citric acid	Cucumber	10.17	8	129.5	A
citric acid	Forage hay/silage	0.66	1	48.0	A
citric acid	Garbanzo bean	1.5	8	273.0	A
citric acid	Landscape maintenance	<0.01	N/A	N/A	N/A
citric acid	Melon	1.82	2	50.0	A
citric acid	N-outdr transplants	1.47	6	42.0	A
citric acid	Peach	89.56	63	874.12	A
citric acid	Pecan	0.71	3	16.0	A
citric acid	Persimmon	0.18	1	6.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Pistachio	0.17	2	13.25	A
citric acid	Prune	68.92	79	2,020.96	A
citric acid	Rice	181.77	82	5,229.5	A
citric acid	Rights of way	<0.01	1	2.0	A
citric acid	Rights of way	60.14	N/A	N/A	N/A
citric acid	Squash	3.43	9	100.0	A
citric acid	Sunflower	2.76	2	218.0	A
citric acid	Tomato	9.24	3	216.0	A
citric acid	Tomato, processing	150.95	50	4,078.79	A
citric acid	Uncultivated ag	310.09	29	2,415.68	A
citric acid	Walnut	1,729.41	373	11,820.04	A
citric acid	Watermelon	11.67	11	358.0	A
citric acid	Wheat	3.67	7	355.0	A
citric acid	Wheat (forage - fodder)	0.62	1	68.0	A
clarified hydrophobic extract of neem oil	Prune	1,033.6	9	541.0	A
clarified hydrophobic extract of neem oil	Walnut	57.32	2	30.0	A
clethodim	Alfalfa	110.92	14	395.5	A
clethodim	Almond	377.18	94	3,201.95	A
clethodim	Apricot	0.18	1	0.5	A
clethodim	Bean, dried	10.28	1	78.0	A
clethodim	Cherry	0.11	1	0.4	A
clethodim	Cilantro	30.87	3	236.0	A
clethodim	Cucumber	1.58	1	12.0	A
clethodim	Melon	7.19	1	55.0	A
clethodim	Nectarine	0.53	1	1.4	A
clethodim	Olive	5.51	2	42.0	A
clethodim	Orchardgrass	7.32	1	28.0	A
clethodim	Peach	58.52	29	473.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Pecan	3.61	2	27.33	A
clethodim	Pistachio	3.28	2	25.0	A
clethodim	Plum	0.03	1	0.1	A
clethodim	Pluot	1.06	1	2.8	A
clethodim	Prune	90.56	30	692.66	A
clethodim	Pumpkin	0.79	1	6.0	A
clethodim	Rights of way	20.93	4	90.0	A
clethodim	Rights of way	93.04	N/A	N/A	N/A
clethodim	Squash	4.6	3	35.0	A
clethodim	Sunflower	308.28	24	1,548.8	A
clethodim	Tomato	27.53	2	177.0	A
clethodim	Tomato, processing	562.56	46	2,313.83	A
clethodim	Uncultivated ag	307.4	24	1,678.0	A
clethodim	Uncultivated non-ag	14.44	4	35.0	A
clethodim	Walnut	725.76	208	5,532.6	A
clethodim	Watermelon	31.18	7	239.0	A
clofentezine	N-grnhs plants in containers	0.05	2	1.64	A
clofentezine	Walnut	449.88	73	2,087.59	A
clomazone	Rice	7,260.81	179	15,869.01	A
clopyralid, monoethanolamine salt	Landscape maintenance	0.68	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	0.19	N/A	0.5	A
clothianidin	Landscape maintenance	0.01	N/A	N/A	N/A
clothianidin	Pecan	1.15	1	11.5	A
clothianidin	Pomegranate	0.4	1	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
clothianidin	Structural pest control	5.21	N/A	N/A	N/A
clothianidin	Walnut	260.32	107	2,657.17	A
coconut diethanolamide	Almond	18.79	2	142.0	A
coconut diethanolamide	Landscape maintenance	0.01	N/A	N/A	N/A
codling moth granulosis virus	Walnut	0.01	1	46.0	A
copper	Walnut	0.27	2	40.0	A
copper hydroxide	Almond	1,630.36	19	720.0	A
copper hydroxide	Apricot	6.45	1	0.5	A
copper hydroxide	Cherry	5.53	1	0.4	A
copper hydroxide	N-grnhs plants in containers	4.76	6	9.66	A
copper hydroxide	N-outdr transplants	53.83	2	10.0	A
copper hydroxide	Nectarine	18.42	1	1.4	A
copper hydroxide	Olive	2,999.56	13	626.0	A
copper hydroxide	Peach	22,119.69	178	3,148.18	A
copper hydroxide	Plum	0.92	1	0.1	A
copper hydroxide	Pluot	36.85	1	2.8	A
copper hydroxide	Prune	4,167.37	22	1,434.0	A
copper hydroxide	Rights of way	129.66	N/A	N/A	N/A
copper hydroxide	Tomato, processing	38.2	5	97.55	A
copper hydroxide	Walnut	132,273.49	840	29,390.61	A
copper octanoate	N-grnhs transplants	34.4	62	42.85	A
copper octanoate	N-outdr transplants	122.24	43	144.5	A
copper oxide (ous)	Peach	6,890.27	53	1,034.75	A
copper oxide (ous)	Walnut	356.58	3	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Almond	204.85	4	210.0	A
copper oxychloride	Peach	71.7	5	51.0	A
copper oxychloride	Tomato, processing	41.8	5	97.55	A
copper oxychloride	Walnut	2,958.7	66	1,956.46	A
copper sulfate (basic)	Almond	1,770.82	8	457.0	A
copper sulfate (basic)	N-outdr plants in containers	142.2	3	20.0	A
copper sulfate (basic)	N-outdr transplants	1,595.3	28	248.5	A
copper sulfate (basic)	Peach	17,444.05	66	1,324.35	A
copper sulfate (basic)	Uncultivated ag	85.32	1	15.0	A
copper sulfate (basic)	Walnut	977.63	6	173.0	A
copper sulfate (pentahydrate)	Almond	21.13	1	230.0	A
copper sulfate (pentahydrate)	Ditch bank	6,522.44	N/A	8.0	U
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.37	3	1.2	A
copper sulfate (pentahydrate)	N-grnhs transplants	0.08	1	0.25	A
copper sulfate (pentahydrate)	Rice	92,706.31	109	7,279.5	A
copper sulfate (pentahydrate)	Uncultivated ag	2,117.15	9	186.23	A
copper sulfate (pentahydrate)	Vetch	498.96	1	42.0	A
copper sulfate (pentahydrate)	Walnut	64.74	6	98.0	A
copper sulfate (pentahydrate)	Water (industrial)	281.86	N/A	1.0	U
corn product, hydrolyzed	Walnut	11,492.93	356	9,937.58	A
corn steep liquor	Walnut	1,314.94	14	667.0	A
corn syrup	Almond	46.35	5	172.0	A
corn syrup	Prune	13.68	2	18.05	A
corn syrup	Walnut	285.97	39	679.77	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>cyanazine</b>	Structural pest control	0.5	N/A	N/A	N/A
<b>cyantraniliprole</b>	Almond	3.16	1	30.0	A
<b>cyantraniliprole</b>	N-outdr transplants	11.04	11	162.0	A
<b>cyantraniliprole</b>	Walnut	4.7	3	44.5	A
<b>cyazofamid</b>	Cucumber	3.55	3	49.5	A
<b>cyazofamid</b>	Squash	0.3	1	4.0	A
<b>cyazofamid</b>	Watermelon	2.26	2	32.0	A
<b>cyflufenamid</b>	Melon	1.5	1	65.0	A
<b>cyflufenamid</b>	N-grnhs transplants	0.07	2	1.5	A
<b>cyflufenamid</b>	N-outdr transplants	2.31	10	50.0	A
<b>cyflufenamid</b>	Squash	0.11	1	5.0	A
<b>cyflufenamid</b>	Strawberry	0.02	1	1.0	A
<b>cyflufenamid</b>	Watermelon	0.34	1	14.0	A
<b>cyflumetofen</b>	Almond	5.72	2	32.0	A
<b>cyflumetofen</b>	N-grnhs transplants	1.69	10	9.25	A
<b>cyflumetofen</b>	N-outdr transplants	28.15	27	156.0	A
<b>cyflumetofen</b>	Walnut	154.31	15	843.7	A
<b>cyfluthrin</b>	Almond	3.85	2	160.0	A
<b>cyfluthrin</b>	Commodity fumigation	1.2	N/A	N/A	N/A
<b>cyfluthrin</b>	Landscape maintenance	0.09	N/A	N/A	N/A
<b>cyfluthrin</b>	N-grnhs transplants	0.37	20	16.1	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
cyfluthrin	N-outdr transplants	0.05	1	2.0	A
cyfluthrin	Structural pest control	1.62	N/A	N/A	N/A
cyhalofop-butyl	Rice	4,255.21	148	13,178.27	A
cypermethrin	Structural pest control	78.11	N/A	N/A	N/A
cyprodinil	Almond	463.85	37	1,901.5	A
cyprodinil	N-grnhs transplants	1.41	11	10.2	A
cyprodinil	N-outdr plants in containers	4.22	3	18.0	A
cyprodinil	N-outdr transplants	13.13	12	60.0	A
cyprodinil	Peach	1,331.9	270	4,714.14	A
cyprodinil	Prune	62.82	10	268.0	A
cyprodinil	Strawberry	0.33	1	1.0	A
cyromazine	N-grnhs transplants	0.94	8	6.95	A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
ddvp	Bean, dried	1.59	N/A	72,000.0	S
ddvp	Commodity fumigation	71.72	N/A	N/A	N/A
ddvp	Fumigation, other	9.11	N/A	N/A	N/A
ddvp	Industrial site	0.26	N/A	10,000.0	S
ddvp	Prune	3.17	N/A	4,800.0	C
ddvp	Prune	6.34	N/A	12,000.0	S
ddvp	Rice, wild	9.62	N/A	1,400,000.0	C
ddvp	Rights of way	2.64	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>ddvp</b>	Structural pest control	6.46	N/A	N/A	N/A
<b>ddvp</b>	Uncultivated non-ag	2.64	N/A	680,000.0	C
<b>ddvp</b>	Walnut	2.64	N/A	30,000.0	S
<b>ddvp, other related</b>	Bean, dried	0.04	N/A	72,000.0	S
<b>ddvp, other related</b>	Commodity fumigation	1.84	N/A	N/A	N/A
<b>ddvp, other related</b>	Fumigation, other	0.24	N/A	N/A	N/A
<b>ddvp, other related</b>	Industrial site	0.01	N/A	10,000.0	S
<b>ddvp, other related</b>	Prune	0.08	N/A	4,800.0	C
<b>ddvp, other related</b>	Prune	0.16	N/A	12,000.0	S
<b>ddvp, other related</b>	Rice, wild	0.25	N/A	1,400,000.0	C
<b>ddvp, other related</b>	Rights of way	0.07	N/A	N/A	N/A
<b>ddvp, other related</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>ddvp, other related</b>	Uncultivated non-ag	0.07	N/A	680,000.0	C
<b>ddvp, other related</b>	Walnut	0.07	N/A	30,000.0	S
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Almond	1.51	3	57.18	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Walnut	10.45	8	1,097.64	A
<b>deltamethrin</b>	Commodity fumigation	1.36	N/A	N/A	N/A
<b>deltamethrin</b>	Fumigation, other	1.93	N/A	N/A	N/A
<b>deltamethrin</b>	Public health	24.9	N/A	N/A	N/A
<b>deltamethrin</b>	Rice	5.29	N/A	87,465.0	C
<b>deltamethrin</b>	Rice	1.91	N/A	39,583.0	K

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>deltamethrin</b>	Rice	0.72	N/A	9,000.0	T
<b>deltamethrin</b>	Structural pest control	68.09	N/A	N/A	N/A
<b>deltamethrin</b>	Uncultivated non-ag	0.16	N/A	83,000.0	S
<b>diatomaceous earth</b>	Structural pest control	0.9	N/A	N/A	N/A
<b>diazinon</b>	Apple	0.99	1	0.5	A
<b>diazinon</b>	Cantaloupe	70.8	3	23.78	A
<b>diazinon</b>	Landscape maintenance	0.69	N/A	N/A	N/A
<b>diazinon</b>	Peach	483.49	21	310.5	A
<b>diazinon</b>	Plum	13.89	2	14.0	A
<b>diazinon</b>	Prune	5.0	2	10.0	A
<b>diazinon</b>	Tomato	2,256.67	10	568.62	A
<b>diazinon</b>	Tomato, processing	2,745.31	19	733.31	A
<b>diazinon</b>	Uncultivated ag	1,135.08	17	345.0	A
<b>dicamba</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>dicamba</b>	N-outdr transplants	0.03	1	20.0	A
<b>dicamba</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Landscape maintenance	0.3	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Uncultivated ag	0.13	N/A	4.5	A
<b>dicamba, sodium salt</b>	Corn (forage - fodder)	268.66	15	1,345.0	A
<b>didecyl dimethyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethanolamine	Rice	16.61	16	1,116.0	A
diethylene glycol	Almond	13.4	3	91.45	A
diethylene glycol	Landscape maintenance	0.26	N/A	N/A	N/A
diethylene glycol	N-outdr transplants	67.74	15	257.0	A
diethylene glycol	Peach	40.43	16	184.0	A
diethylene glycol	Rights of way	39.82	N/A	N/A	N/A
diethylene glycol	Sunflower	1.17	1	25.0	A
diethylene glycol	Uncultivated ag	7.5	1	16.0	A
diethylene glycol	Walnut	176.31	42	1,075.53	A
diethylene glycol	Wheat	6.06	2	172.0	A
difenoconazole	Almond	224.72	36	2,008.05	A
difenoconazole	Melon	12.01	3	134.0	A
difenoconazole	Peach	0.49	1	5.0	A
difenoconazole	Tomato	9.41	2	144.0	A
difenoconazole	Tomato, processing	334.12	61	5,112.79	A
difenoconazole	Walnut	5.92	1	51.8	A
difenoconazole	Watermelon	2.94	1	30.0	A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Peach	93.48	16	449.0	A
diflubenzuron	Rice	155.85	20	1,950.1	A
diflubenzuron	Walnut	39.1	3	154.59	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	104.41	15	1,345.0	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>diglycerides of fatty acids</b>	Rights of way	15.38	N/A	N/A	N/A
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Forage hay/silage	29.52	1	39.0	A
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Ryegrass	37.81	1	40.0	A
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Uncultivated ag	184.74	8	244.3	A
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Wheat	25.23	2	110.0	A
<b>dimethoate</b>	Alfalfa	16.45	2	40.0	A
<b>dimethoate</b>	Bean, dried	368.81	10	895.0	A
<b>dimethoate</b>	Bean, succulent	172.29	6	356.0	A
<b>dimethoate</b>	Tomato, processing	7.76	2	15.5	A
<b>dimethyl alkyl tertiary amines</b>	Alfalfa	1.11	3	179.0	A
<b>dimethyl alkyl tertiary amines</b>	Almond	7.14	27	1,150.33	A
<b>dimethyl alkyl tertiary amines</b>	Corn (forage - fodder)	1.84	4	295.0	A
<b>dimethyl alkyl tertiary amines</b>	Forage hay/silage	0.19	2	30.4	A
<b>dimethyl alkyl tertiary amines</b>	Oat (forage - fodder)	0.29	2	47.0	A
<b>dimethyl alkyl tertiary amines</b>	Prune	2.13	14	343.11	A
<b>dimethyl alkyl tertiary amines</b>	Rice	33.59	61	4,812.37	A
<b>dimethyl alkyl tertiary amines</b>	Rights of way	0.34	2	52.5	A
<b>dimethyl alkyl tertiary amines</b>	Rights of way	2.09	N/A	N/A	N/A
<b>dimethyl alkyl tertiary amines</b>	Sunflower	3.83	12	620.0	A
<b>dimethyl alkyl tertiary amines</b>	Tomato, processing	1.96	3	327.0	A
<b>dimethyl alkyl tertiary amines</b>	Uncultivated non-ag	0.31	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Walnut	3.69	17	543.47	A
dimethyl alkyl tertiary amines	Wheat	7.59	16	1,221.0	A
dimethylpolysiloxane	Alfalfa	0.33	27	906.5	A
dimethylpolysiloxane	Almond	56.16	208	9,447.0	A
dimethylpolysiloxane	Bean, dried	4.86	3	318.0	A
dimethylpolysiloxane	Cantaloupe	0.01	1	20.0	A
dimethylpolysiloxane	Citrus	0.72	1	18.0	A
dimethylpolysiloxane	Corn (forage - fodder)	0.06	3	419.0	A
dimethylpolysiloxane	Cucumber	1.96	6	88.5	A
dimethylpolysiloxane	Ditch bank	3.78	N/A	590.0	A
dimethylpolysiloxane	Forage hay/silage	0.07	7	292.0	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	9.8	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	18,560.0	S
dimethylpolysiloxane	Landscape maintenance	0.07	N/A	N/A	N/A
dimethylpolysiloxane	Melon	0.55	3	274.0	A
dimethylpolysiloxane	N-grnhs transplants	81.34	162	161.3	A
dimethylpolysiloxane	N-outdr plants in containers	0.01	3	17.0	A
dimethylpolysiloxane	N-outdr transplants	216.63	251	991.65	A
dimethylpolysiloxane	Olive	0.02	2	42.0	A
dimethylpolysiloxane	Pastureland	<0.01	2	40.0	A
dimethylpolysiloxane	Peach	16.89	274	4,069.57	A
dimethylpolysiloxane	Peas	0.01	1	32.0	A
dimethylpolysiloxane	Pecan	0.03	2	55.33	A
dimethylpolysiloxane	Persimmon	<0.01	1	6.0	A
dimethylpolysiloxane	Pistachio	0.13	11	102.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Prune	49.29	171	3,625.24	A
dimethylpolysiloxane	Pumpkin	<0.01	1	6.0	A
dimethylpolysiloxane	Rice	15.51	230	17,877.22	A
dimethylpolysiloxane	Rights of way	0.21	16	249.0	A
dimethylpolysiloxane	Rights of way	17.68	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.03	2	65.0	A
dimethylpolysiloxane	Squash	1.5	3	62.0	A
dimethylpolysiloxane	Structural pest control	0.02	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.23	16	846.0	A
dimethylpolysiloxane	Tomato, processing	18.91	39	1,930.1	A
dimethylpolysiloxane	Uncultivated ag	1.79	101	5,653.98	A
dimethylpolysiloxane	Walnut	128.49	764	20,731.36	A
dimethylpolysiloxane	Watermelon	5.15	5	291.0	A
dimethylpolysiloxane	Wheat	0.4	31	2,212.0	A
dinotefuran	Landscape maintenance	0.2	N/A	N/A	N/A
dinotefuran	Melon	9.15	2	52.0	A
dinotefuran	N-grnhs plants in containers	1.16	17	20.14	A
dinotefuran	N-grnhs transplants	2.3	18	15.85	A
dinotefuran	Structural pest control	32.62	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Almond	0.01	2	145.0	A
diphacinone	Landscape maintenance	0.02	N/A	N/A	N/A
diphacinone	Pistachio	<0.01	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Rights of way	0.04	N/A	N/A	N/A
diphacinone	Structural pest control	0.16	N/A	N/A	N/A
diphacinone	Uncultivated ag	<0.01	1	10.0	A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
diphacinone	Walnut	0.04	19	1,247.73	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	2.06	N/A	N/A	N/A
diquat dibromide	Rights of way	18.65	2	10.0	A
diquat dibromide	Rights of way	7.45	N/A	N/A	N/A
diquat dibromide	Structural pest control	0.14	N/A	N/A	N/A
diquat dibromide	Uncultivated ag	0.39	N/A	4.5	A
disodium octaborate anhydrous	Rights of way	22.41	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	85.87	N/A	N/A	N/A
dithiopyr	Landscape maintenance	41.29	N/A	N/A	N/A
dithiopyr	Rights of way	104.6	N/A	N/A	N/A
dithiopyr	Structural pest control	0.68	N/A	N/A	N/A
diuron	Rights of way	31.84	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Landscape maintenance	0.04	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Walnut	0.38	4	94.5	A
dodine	Peach	150.64	9	154.5	A
dodine	Walnut	30.22	4	24.0	A
e,e-8,10-dodecadien-1-ol	Walnut	10.19	5	304.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e-8-dodecenyl acetate	N-outdr plants in containers	0.01	3	26.5	A
e-8-dodecenyl acetate	Peach	7.95	25	755.0	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Alfalfa	13.87	3	99.0	A
emulsifiable methylated vegetable oil	Almond	712.99	14	344.0	A
emulsifiable methylated vegetable oil	Peach	175.95	41	587.0	A
emulsifiable methylated vegetable oil	Prune	61.52	4	220.0	A
emulsifiable methylated vegetable oil	Rice	448.68	13	844.5	A
emulsifiable methylated vegetable oil	Uncultivated ag	35.74	6	258.0	A
emulsifiable methylated vegetable oil	Walnut	172.45	22	503.5	A
emulsifiable methylated vegetable oil	Watermelon	5.42	1	50.0	A
epn	Landscape maintenance	1.38	N/A	N/A	N/A
esfenvalerate	Almond	235.09	94	3,747.3	A
esfenvalerate	Apricot	0.18	3	1.5	A
esfenvalerate	Cherry	0.17	4	1.3	A
esfenvalerate	Melon	0.23	1	5.0	A
esfenvalerate	N-outdr plants in containers	1.27	3	17.5	A
esfenvalerate	N-outdr transplants	3.76	12	56.5	A
esfenvalerate	Nectarine	0.52	3	4.2	A
esfenvalerate	Peach	609.18	519	9,281.97	A
esfenvalerate	Plum	0.02	2	0.2	A
esfenvalerate	Pluot	1.03	3	8.4	A
esfenvalerate	Prune	556.23	197	8,704.34	A
esfenvalerate	Pumpkin	0.28	1	6.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
esfenvalerate	Structural pest control	0.95	N/A	N/A	N/A
esfenvalerate	Sunflower	16.19	6	332.0	A
esfenvalerate	Tomato	0.34	7	11.0	A
esfenvalerate	Tomato, processing	6.31	1	135.0	A
esfenvalerate	Uncultivated ag	0.47	1	10.0	A
esfenvalerate	Walnut	550.89	192	6,937.66	A
esfenvalerate	Watermelon	0.75	1	16.0	A
ethalfluralin	Bean, dried	391.09	6	330.0	A
ethalfluralin	Cucumber	48.06	2	28.0	A
ethalfluralin	Sunflower	3,032.17	30	2,508.0	A
ethalfluralin	Uncultivated ag	499.4	16	798.0	A
ethanolamine	Landscape maintenance	<0.01	N/A	N/A	N/A
ethephon	Cucumber	11.05	8	92.62	A
ethephon	Landscape maintenance	14.53	N/A	N/A	N/A
ethephon	Melon	2.24	4	15.0	A
ethephon	Pumpkin	24.19	16	153.0	A
ethephon	Rice	1.24	1	7.5	A
ethephon	Squash	16.61	14	95.75	A
ethephon	Tomato	60.27	1	60.0	A
ethephon	Tomato, processing	2,870.3	41	3,029.0	A
ethephon	Uncultivated ag	3.23	3	22.5	A
ethephon	Walnut	6,272.15	192	7,280.32	A
ethylene glycol	Corn (forage - fodder)	52.2	5	431.0	A
ethylene glycol	Rice	97.73	4	202.0	A
ethylene glycol	Squash	4.84	1	2.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ethylene glycol	Sunflower	468.74	4	335.0	A
ethylene glycol	Walnut	6.1	2	25.0	A
ethylene glycol	Wheat	13.5	2	223.0	A
etofenprox	Structural pest control	0.27	N/A	N/A	N/A
etoxazole	Almond	12.42	2	92.0	A
etoxazole	Corn (forage - fodder)	9.0	1	100.0	A
etoxazole	N-grnhs transplants	0.4	7	7.0	A
etoxazole	N-outdr transplants	12.25	18	94.5	A
etoxazole	Walnut	35.22	6	262.86	A
fatty acids derived from tallow	Almond	36.04	2	234.0	A
fatty acids derived from tallow	Landscape maintenance	0.96	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	4.31	N/A	N/A	N/A
fatty acids derived from tallow	Wheat	2.91	1	63.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.2	1	20.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Forage hay/silage	0.52	1	40.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Peach	0.52	2	60.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Prune	0.47	2	22.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	1.29	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	40.66	4	207.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr transplants	252.93	122	1,091.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	18.96	3	104.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	0.63	5	2.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	0.9	1	4.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	1,255.82	149	3,601.5	A
fatty acids, methyl esters	Alfalfa	382.96	7	377.0	A
fatty acids, methyl esters	Almond	487.25	16	318.33	A
fatty acids, methyl esters	Corn (forage - fodder)	107.09	1	77.0	A
fatty acids, methyl esters	Forage hay/silage	90.82	2	70.0	A
fatty acids, methyl esters	Olive	52.15	1	20.0	A
fatty acids, methyl esters	Rice	5,999.49	55	5,056.82	A
fatty acids, methyl esters	Rights of way	59.73	N/A	N/A	N/A
fatty acids, methyl esters	Sunflower	203.75	4	293.0	A
fatty acids, methyl esters	Tomato, processing	696.51	22	711.02	A
fatty acids, methyl esters	Triticale	143.25	2	206.0	A
fatty acids, methyl esters	Uncultivated ag	201.18	9	274.3	A
fatty acids, methyl esters	Uncultivated non-ag	27.82	1	20.0	A
fatty acids, methyl esters	Walnut	1,594.78	37	1,076.86	A
fatty acids, methyl esters	Wheat	219.05	5	292.0	A
fatty acids, mixed	Almond	24.77	4	161.45	A
fatty acids, mixed	Landscape maintenance	0.46	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>
fatty acids, mixed	N-outdr plants in containers	0.22	3	18.0	A
fatty acids, mixed	N-outdr transplants	120.63	15	257.0	A
fatty acids, mixed	Peach	72.0	16	184.0	A
fatty acids, mixed	Sunflower	2.09	1	25.0	A
fatty acids, mixed	Uncultivated ag	13.36	1	16.0	A
fatty acids, mixed	Walnut	238.97	46	1,164.53	A
fatty acids, mixed	Wheat	10.79	2	172.0	A
fenamidone	Cucumber	8.79	3	49.5	A
fenazaquin	N-outdr transplants	80.57	21	118.0	A
fenazaquin	Walnut	618.26	36	963.5	A
fenbutatin-oxide	Almond	145.0	2	145.0	A
fenhexamid	N-grnhs transplants	4.2	7	7.0	A
fenpropathrin	Cherry	0.94	1	4.0	A
fenpropathrin	N-grnhs transplants	0.78	2	2.5	A
fenpropathrin	N-outdr transplants	0.94	1	3.0	A
fenpropathrin	Peach	26.81	8	83.35	A
fenpyroximate	Almond	68.44	4	582.8	A
fenpyroximate	Corn (forage - fodder)	58.05	7	543.9	A
fenpyroximate	N-grnhs plants in containers	0.58	6	6.5	A
fenpyroximate	N-grnhs transplants	0.31	5	4.8	A
fenpyroximate	N-outdr transplants	7.26	15	79.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Walnut	56.55	22	366.1	A
fipronil	Structural pest control	267.15	N/A	N/A	N/A
flazasulfuron	Walnut	3.69	8	110.4	A
flonicamid	Bean, dried	4.03	1	46.0	A
flonicamid	Cucumber	8.67	6	99.0	A
flonicamid	Melon	1.4	1	16.0	A
flonicamid	N-grnhs transplants	0.75	5	6.0	A
flonicamid	N-outdr transplants	2.81	9	22.5	A
flonicamid	Pecan	9.76	2	111.5	A
flonicamid	Squash	6.75	7	77.0	A
flonicamid	Watermelon	24.16	12	276.0	A
fluazifop-p-butyl	Almond	8.09	2	21.5	A
fluazifop-p-butyl	Citrus	4.52	1	12.0	A
fluazifop-p-butyl	Landscape maintenance	0.03	N/A	N/A	N/A
fluazifop-p-butyl	Prune	23.06	7	74.36	A
fluazifop-p-butyl	Rights of way	56.47	N/A	N/A	N/A
fluazifop-p-butyl	Uncultivated ag	0.2	N/A	4.5	A
fludioxonil	Bean, dried	14.03	N/A	295,000.0	P
fludioxonil	Bean, unspecified	2.46	N/A	50,100.0	P
fludioxonil	Commodity fumigation	0.82	N/A	N/A	N/A
fludioxonil	N-grnhs transplants	2.12	33	24.25	A
fludioxonil	N-outdr transplants	1.78	9	19.0	A
fludioxonil	Strawberry	0.22	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Tomato, processing	193.77	12	1,189.0	A
fluensulfone	Uncultivated ag	184.88	2	74.0	A
flumioxazin	Alfalfa	10.97	3	86.0	A
flumioxazin	Almond	140.21	26	592.1	A
flumioxazin	Landscape maintenance	2.41	N/A	N/A	N/A
flumioxazin	Olive	8.42	1	22.0	A
flumioxazin	Peach	48.5	19	242.9	A
flumioxazin	Pistachio	3.44	1	27.0	A
flumioxazin	Prune	65.94	17	286.0	A
flumioxazin	Rights of way	27.39	N/A	N/A	N/A
flumioxazin	Uncultivated non-ag	3.7	3	15.0	A
flumioxazin	Walnut	364.9	62	1,378.34	A
fluopyram	Almond	601.36	106	6,151.25	A
fluopyram	Apricot	0.49	1	5.0	A
fluopyram	N-outdr transplants	19.03	15	120.5	A
fluopyram	Peach	109.1	70	1,322.5	A
fluopyram	Pistachio	0.95	2	8.5	A
fluopyram	Walnut	38.29	22	570.55	A
flupyradifurone	Bean, dried	17.33	3	124.0	A
flupyradifurone	Garbanzo bean	13.5	2	74.0	A
flupyradifurone	N-grnhs transplants	0.65	3	8.9	A
flupyradifurone	N-outdr transplants	4.43	7	27.1	A
flupyradifurone	Squash	5.09	2	30.0	A
flupyradifurone	Watermelon	1.37	2	8.0	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>fluroxypyr</b>	Landscape maintenance	1.67	N/A	N/A	N/A
<b>fluroxypyr, 1-methylheptyl ester</b>	Landscape maintenance	0.24	N/A	N/A	N/A
<b>flutriafol</b>	Squash	0.56	1	5.0	A
<b>flutriafol</b>	Walnut	4.32	2	38.0	A
<b>flutriafol</b>	Watermelon	1.71	1	15.0	A
<b>fluxapyroxad</b>	Almond	184.92	32	1,746.0	A
<b>fluxapyroxad</b>	N-outdr transplants	28.07	39	268.75	A
<b>fluxapyroxad</b>	Peach	11.57	9	126.5	A
<b>fluxapyroxad</b>	Pistachio	0.92	2	8.5	A
<b>fluxapyroxad</b>	Tomato, processing	103.25	13	1,203.0	A
<b>fluxapyroxad</b>	Walnut	20.29	10	198.6	A
<b>fosetyl-al</b>	N-grnhs transplants	1.6	1	2.5	A
<b>fosetyl-al</b>	N-outdr transplants	61.6	6	16.5	A
<b>gamma-cyhalothrin</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>gibberellins</b>	Cherry	0.32	2	8.0	A
<b>glufosinate-ammonium</b>	Almond	6,335.25	202	5,930.41	A
<b>glufosinate-ammonium</b>	Apricot	0.47	1	0.5	A
<b>glufosinate-ammonium</b>	Cherry	0.41	1	0.4	A
<b>glufosinate-ammonium</b>	Citrus	14.7	1	12.0	A
<b>glufosinate-ammonium</b>	Grape, wine	0.57	1	5.0	A
<b>glufosinate-ammonium</b>	Landscape maintenance	155.68	N/A	N/A	N/A
<b>glufosinate-ammonium</b>	N-outdr plants in containers	34.29	5	30.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	N-outdr transplants	120.13	18	122.7	A
glufosinate-ammonium	Nectarine	1.41	1	1.4	A
glufosinate-ammonium	Olive	211.31	9	192.38	A
glufosinate-ammonium	Peach	1,173.73	93	1,147.66	A
glufosinate-ammonium	Pecan	85.67	6	77.99	A
glufosinate-ammonium	Pistachio	25.46	3	22.25	A
glufosinate-ammonium	Plum	0.06	1	0.1	A
glufosinate-ammonium	Pluot	2.82	1	2.8	A
glufosinate-ammonium	Prune	2,809.74	141	2,828.31	A
glufosinate-ammonium	Public health	19.06	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	89.19	6	84.5	A
glufosinate-ammonium	Rights of way	559.97	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	33.73	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	163.59	6	164.1	A
glufosinate-ammonium	Walnut	10,006.36	485	10,840.0	A
glycerol	Alfalfa	6.17	1	20.0	A
glycerol	Almond	348.5	81	2,344.04	A
glycerol	Corn (forage - fodder)	38.05	3	448.0	A
glycerol	Forage hay/silage	19.59	2	88.0	A
glycerol	N-outdr transplants	8.03	6	42.0	A
glycerol	Peach	604.78	65	1,026.94	A
glycerol	Persimmon	0.98	1	6.5	A
glycerol	Pistachio	0.5	1	4.0	A
glycerol	Prune	248.48	66	1,667.25	A
glycerol	Rice	199.11	43	3,074.0	A
glycerol	Rights of way	0.02	1	2.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glycerol	Rights of way	42.16	N/A	N/A	N/A
glycerol	Sunflower	3.76	1	75.0	A
glycerol	Tomato, processing	41.36	5	298.0	A
glycerol	Uncultivated ag	15.33	4	155.5	A
glycerol	Walnut	574.18	138	3,786.74	A
glycerol	Watermelon	0.04	1	21.0	A
glycerol	Wheat	8.63	4	101.0	A
glycerol	Wheat (forage - fodder)	3.41	1	68.0	A
glyphosate, diammonium salt	Almond	29.73	1	11.0	A
glyphosate, dimethylamine salt	Rights of way	8,923.43	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	885.06	14	563.0	A
glyphosate, isopropylamine salt	Almond	6,603.41	123	3,637.96	A
glyphosate, isopropylamine salt	Citrus	24.0	1	12.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	219.19	3	177.0	A
glyphosate, isopropylamine salt	Cucumber	6.4	1	8.0	A
glyphosate, isopropylamine salt	Ditch bank	1,511.0	N/A	250.0	A
glyphosate, isopropylamine salt	Industrial site	17.11	N/A	32.6	A
glyphosate, isopropylamine salt	Industrial site	0.06	N/A	18,560.0	S
glyphosate, isopropylamine salt	Landscape maintenance	852.19	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr transplants	40.09	1	16.0	A
glyphosate, isopropylamine salt	Olive	70.9	2	74.0	A
glyphosate, isopropylamine salt	Orchardgrass	28.03	1	28.0	A
glyphosate, isopropylamine salt	Pastureland	1.0	1	20.0	A
glyphosate, isopropylamine salt	Peach	2,027.91	71	1,260.31	A
glyphosate, isopropylamine salt	Pecan	150.03	1	100.0	A
glyphosate, isopropylamine salt	Persimmon	95.63	5	57.75	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, isopropylamine salt	Pistachio	125.6	5	100.0	A
glyphosate, isopropylamine salt	Prune	4,470.62	133	2,386.63	A
glyphosate, isopropylamine salt	Public health	30.49	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice	339.0	2	207.0	A
glyphosate, isopropylamine salt	Rights of way	302.78	7	147.0	A
glyphosate, isopropylamine salt	Rights of way	12,836.55	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	13.65	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	1,155.78	8	632.0	A
glyphosate, isopropylamine salt	Tomato, processing	2,086.44	19	1,589.0	A
glyphosate, isopropylamine salt	Uncultivated ag	16,526.66	182	11,601.41	A
glyphosate, isopropylamine salt	Uncultivated non-ag	60.01	2	40.0	A
glyphosate, isopropylamine salt	Walnut	24,612.6	409	13,914.51	A
glyphosate, isopropylamine salt	Watermelon	16.47	2	41.0	A
glyphosate, isopropylamine salt	Wheat	45.05	1	30.0	A
glyphosate, potassium salt	Alfalfa	2,481.97	44	1,527.4	A
glyphosate, potassium salt	Almond	13,416.59	185	6,085.88	A
glyphosate, potassium salt	Bean, dried	192.6	1	70.0	A
glyphosate, potassium salt	Commodity fumigation	16.55	N/A	N/A	N/A
glyphosate, potassium salt	Forage hay/silage	107.02	4	129.6	A
glyphosate, potassium salt	Garbanzo bean	140.35	2	74.0	A
glyphosate, potassium salt	Kiwi fruit fuzzy	16.55	1	6.0	A
glyphosate, potassium salt	Landscape maintenance	45.49	N/A	N/A	N/A
glyphosate, potassium salt	N-grnhs flower	24.83	N/A	10.0	A
glyphosate, potassium salt	N-outdr transplants	79.99	5	29.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Olive	473.61	5	147.53	A
glyphosate, potassium salt	Pastureland	16.55	1	20.0	A
glyphosate, potassium salt	Peach	6,232.84	240	2,869.7	A
glyphosate, potassium salt	Pecan	46.85	5	22.0	A
glyphosate, potassium salt	Persimmon	33.1	2	7.5	A
glyphosate, potassium salt	Pistachio	0.82	1	0.5	A
glyphosate, potassium salt	Prune	8,453.61	165	3,976.57	A
glyphosate, potassium salt	Rice	233.08	2	169.0	A
glyphosate, potassium salt	Rights of way	182.05	9	177.5	A
glyphosate, potassium salt	Rights of way	2,226.17	N/A	N/A	N/A
glyphosate, potassium salt	Sunflower	277.33	5	176.0	A
glyphosate, potassium salt	Tomato, processing	34.48	1	25.0	A
glyphosate, potassium salt	Uncultivated ag	6,680.22	66	4,019.52	A
glyphosate, potassium salt	Uncultivated non-ag	140.87	6	79.0	A
glyphosate, potassium salt	Walnut	33,989.9	743	16,416.65	A
glyphosate, potassium salt	Watermelon	22.01	1	20.0	A
glyphosate, potassium salt	Wheat	80.6	1	85.0	A
halosulfuron-methyl	Landscape maintenance	0.62	N/A	N/A	N/A
halosulfuron-methyl	Rice	1,629.47	354	32,909.32	A
halosulfuron-methyl	Squash	0.05	1	2.0	A
halosulfuron-methyl	Walnut	0.71	1	15.0	A
heptamethyltrisiloxane ethoxylated	Almond	8.66	2	20.2	A
heptamethyltrisiloxane ethoxylated	Cotton	5.2	1	77.0	A
heptamethyltrisiloxane ethoxylated	Peach	2.27	4	42.44	A
heptamethyltrisiloxane ethoxylated	Pecan	8.91	1	16.5	A
heptamethyltrisiloxane ethoxylated	Prune	11.32	3	64.0	A
heptamethyltrisiloxane ethoxylated	Rice	209.89	45	3,902.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Rights of way	0.9	1	20.0	A
heptamethyltrisiloxane ethoxylated	Sunflower	16.56	2	57.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	33.83	5	611.2	A
heptamethyltrisiloxane ethoxylated	Walnut	14.05	8	260.25	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	114.95	24	2,279.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	4.33	1	77.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	0.33	1	4.44	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pecan	7.42	1	16.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	616.86	293	26,480.58	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	2.82	2	60.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	13.12	1	35.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	28.19	5	611.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	21.21	12	302.75	A
hexazinone	Alfalfa	253.4	12	393.0	A
hexythiazox	Almond	68.08	9	424.0	A
hexythiazox	Corn (forage - fodder)	141.59	7	779.0	A
hexythiazox	N-outdr transplants	7.44	8	55.5	A
hexythiazox	Peach	222.35	64	1,092.5	A
hexythiazox	Prune	56.83	4	371.0	A
hexythiazox	Walnut	366.09	43	2,106.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Ditch bank	331.19	N/A	2.0	U
hydrogen peroxide	N-grnhs transplants	67.86	7	19.85	A
hydrogen peroxide	N-outdr transplants	4.98	1	3.0	A
hydroprene	Structural pest control	3.96	N/A	N/A	N/A
hydrotreated paraffinic solvent	Walnut	13.85	1	18.0	A
imazamox, ammonium salt	Alfalfa	1.08	1	32.0	A
imazamox, ammonium salt	Sunflower	8.24	5	245.0	A
imazapyr, isopropylamine salt	Rights of way	98.92	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	2.11	1	32.0	A
imazosulfuron	Landscape maintenance	0.42	N/A	N/A	N/A
imazosulfuron	Rice	592.86	51	4,440.56	A
imidacloprid	Almond	5.45	2	160.0	A
imidacloprid	Bean, dried	137.29	4	352.0	A
imidacloprid	Landscape maintenance	27.6	N/A	N/A	N/A
imidacloprid	Melon	88.49	1	240.0	A
imidacloprid	N-grnhs plants in containers	0.92	10	7.57	A
imidacloprid	N-outdr transplants	9.22	18	154.0	A
imidacloprid	Peach	34.36	55	775.1	A
imidacloprid	Peas	1.5	1	32.0	A
imidacloprid	Pecan	4.13	3	113.0	A
imidacloprid	Persimmon	9.83	1	20.0	A
imidacloprid	Pistachio	0.02	1	0.5	A
imidacloprid	Prune	17.08	12	312.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Structural pest control	11.1	N/A	N/A	N/A
imidacloprid	Tomato, processing	128.35	28	1,984.0	A
imidacloprid	Uncultivated ag	0.27	2	2.2	A
imidacloprid	Walnut	253.88	101	4,166.6	A
indaziflam	Almond	78.37	63	2,060.43	A
indaziflam	Industrial site	0.56	N/A	9.6	A
indaziflam	Landscape maintenance	4.62	N/A	N/A	N/A
indaziflam	Olive	2.93	5	91.38	A
indaziflam	Peach	55.19	112	1,238.02	A
indaziflam	Pecan	0.33	1	5.0	A
indaziflam	Pistachio	1.53	2	24.0	A
indaziflam	Prune	98.94	76	2,231.32	A
indaziflam	Rights of way	2.46	3	41.5	A
indaziflam	Rights of way	168.06	N/A	N/A	N/A
indaziflam	Structural pest control	1.13	N/A	N/A	N/A
indaziflam	Uncultivated ag	0.19	2	7.6	A
indaziflam	Walnut	260.81	274	5,954.3	A
indoxacarb	Alfalfa	59.84	12	587.5	A
indoxacarb	Bean, dried	8.11	1	70.0	A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A
indoxacarb	Structural pest control	19.35	N/A	N/A	N/A
indoxacarb	Tomato, processing	88.55	16	1,301.0	A
iprodione	Cherry	2.0	1	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>iprodione</b>	N-grnhs plants in containers	13.06	20	24.74	A
<b>iprodione</b>	N-grnhs transplants	4.0	3	4.0	A
<b>iprodione</b>	N-outdr transplants	0.25	1	0.25	A
<b>iprodione</b>	Uncultivated ag	1.61	2	3.05	A
<b>iron phosphate</b>	Landscape maintenance	0.06	N/A	N/A	N/A
<b>iron phosphate</b>	N-outdr transplants	1.5	1	1.5	A
<b>iron phosphate</b>	Structural pest control	0.13	N/A	N/A	N/A
<b>isofetamid</b>	Almond	383.68	26	1,548.8	A
<b>isoparaffinic hydrocarbons</b>	Walnut	35.12	1	20.0	A
<b>isopropyl alcohol</b>	Almond	163.96	62	2,923.0	A
<b>isopropyl alcohol</b>	Bean, dried	2.17	3	130.0	A
<b>isopropyl alcohol</b>	Corn (forage - fodder)	9.49	5	431.0	A
<b>isopropyl alcohol</b>	Ditch bank	70.95	N/A	295.0	A
<b>isopropyl alcohol</b>	Forage hay/silage	0.16	1	62.4	A
<b>isopropyl alcohol</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>isopropyl alcohol</b>	N-outdr transplants	6.38	27	133.0	A
<b>isopropyl alcohol</b>	Peach	134.39	142	1,919.35	A
<b>isopropyl alcohol</b>	Pistachio	2.28	4	35.5	A
<b>isopropyl alcohol</b>	Prune	113.33	69	1,715.75	A
<b>isopropyl alcohol</b>	Rice	24.18	13	690.0	A
<b>isopropyl alcohol</b>	Rights of way	2.86	5	54.5	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Rights of way	147.03	N/A	N/A	N/A
isopropyl alcohol	Squash	1.13	2	17.0	A
isopropyl alcohol	Sunflower	85.22	4	335.0	A
isopropyl alcohol	Tomato, processing	30.95	19	1,771.0	A
isopropyl alcohol	Uncultivated ag	6.05	13	92.5	A
isopropyl alcohol	Walnut	287.08	170	4,489.98	A
isopropyl alcohol	Watermelon	0.07	1	4.0	A
isopropyl alcohol	Wheat	2.45	2	223.0	A
isopropylamine dodecylbenzene sulfonate	Almond	1.25	7	125.5	A
isopropylamine dodecylbenzene sulfonate	Apricot	0.01	4	2.0	A
isopropylamine dodecylbenzene sulfonate	Cherry	0.01	5	1.7	A
isopropylamine dodecylbenzene sulfonate	Garbanzo bean	0.41	2	74.0	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.02	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Nectarine	0.03	4	5.6	A
isopropylamine dodecylbenzene sulfonate	Peach	1.58	22	158.2	A
isopropylamine dodecylbenzene sulfonate	Plum	0.01	3	0.3	A
isopropylamine dodecylbenzene sulfonate	Pluot	0.07	4	11.2	A
isopropylamine dodecylbenzene sulfonate	Prune	2.61	15	266.0	A
isopropylamine dodecylbenzene sulfonate	Rice	26.67	47	3,262.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.02	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Walnut	9.25	83	1,548.5	A
isoxaben	Landscape maintenance	1.83	N/A	N/A	N/A
isoxaben	N-outdr transplants	45.78	13	73.5	A
isoxaben	Pistachio	11.64	2	19.5	A
isoxaben	Prune	12.01	1	15.56	A
isoxaben	Rights of way	42.0	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>
isoxaben	Structural pest control	0.16	N/A	N/A	N/A
isoxaben	Walnut	51.33	13	70.9	A
kaolin	Almond	1,068.75	2	45.0	A
kaolin	Cantaloupe	5,415.0	3	142.5	A
kaolin	Melon	6,840.0	1	180.0	A
kaolin	Pecan	60.8	2	128.0	A
kaolin	Prune	712.5	1	15.0	A
kaolin	Tomato, processing	15,922.0	14	572.0	A
kaolin	Walnut	41,579.13	49	1,289.5	A
kaolin	Watermelon	608.0	2	24.0	A
kasugamycin hydrochloride	Apple	0.39	1	4.0	A
kasugamycin hydrochloride	N-outdr transplants	8.31	11	83.5	A
kasugamycin hydrochloride	Pear	1.94	2	30.0	A
kasugamycin hydrochloride	Walnut	75.15	27	724.0	A
lambda-cyhalothrin	Alfalfa	38.06	27	1,296.5	A
lambda-cyhalothrin	Almond	71.6	43	1,868.0	A
lambda-cyhalothrin	Bean, dried	4.32	2	150.0	A
lambda-cyhalothrin	Cantaloupe	7.84	11	270.3	A
lambda-cyhalothrin	Cucumber	0.88	2	28.0	A
lambda-cyhalothrin	Melon	8.75	11	309.65	A
lambda-cyhalothrin	N-outdr plants in containers	0.81	3	20.0	A
lambda-cyhalothrin	N-outdr transplants	3.43	7	84.35	A
lambda-cyhalothrin	Peach	348.83	509	8,923.76	A
lambda-cyhalothrin	Pecan	2.68	1	64.0	A
lambda-cyhalothrin	Pistachio	0.46	1	12.0	A
lambda-cyhalothrin	Prune	9.73	6	240.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Pumpkin	2.05	5	66.0	A
lambda-cyhalothrin	Rice	1,029.01	445	29,633.46	A
lambda-cyhalothrin	Squash	0.5	1	16.0	A
lambda-cyhalothrin	Structural pest control	16.55	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	55.51	22	2,032.0	A
lambda-cyhalothrin	Tomato	3.62	2	144.0	A
lambda-cyhalothrin	Tomato, processing	151.67	66	5,442.79	A
lambda-cyhalothrin	Uncultivated ag	0.07	2	2.0	A
lambda-cyhalothrin	Walnut	566.73	309	13,714.7	A
lambda-cyhalothrin	Watermelon	7.53	4	241.0	A
lambda-cyhalothrin	Wheat	1.9	1	80.0	A
lauric acid	Almond	3.76	2	142.0	A
lecithin	Almond	28.21	2	88.0	A
lecithin	Cucumber	5.22	2	20.0	A
lecithin	Industrial site	11.77	N/A	32.6	A
lecithin	Industrial site	0.01	N/A	18,560.0	S
lecithin	Landscape maintenance	0.76	N/A	N/A	N/A
lecithin	N-outdr plants in containers	5.1	3	18.0	A
lecithin	Prune	17.97	2	60.64	A
lecithin	Pumpkin	0.78	1	6.0	A
lecithin	Rice	578.78	33	2,438.7	A
lecithin	Rights of way	1,139.18	N/A	N/A	N/A
lecithin	Squash	2.35	1	9.0	A
lecithin	Sunflower	10.59	2	81.0	A
lecithin	Tomato, processing	2.6	1	25.0	A
lecithin	Uncultivated ag	175.46	25	2,236.18	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
lecithin	Uncultivated non-ag	0.4	N/A	0.5	A
lecithin	Walnut	90.66	17	354.7	A
lecithin	Watermelon	14.4	2	110.0	A
lecithin	Wheat	79.38	16	1,209.0	A
lime-sulfur	Prune	107.77	2	70.0	A
limonene	Structural pest control	0.16	N/A	N/A	N/A
limonene	Walnut	38.04	6	92.0	A
low molecular weight paraffinic oil	Rice	20.68	14	1,241.76	A
low molecular weight paraffinic oil	Sunflower	0.52	1	50.0	A
low molecular weight paraffinic oil	Tomato, processing	2.25	2	215.0	A
low molecular weight paraffinic oil	Uncultivated ag	0.01	1	15.0	A
low molecular weight paraffinic oil	Walnut	0.75	1	18.0	A
low molecular weight paraffinic oil	Wheat	0.03	1	80.0	A
magnesium phosphide	Commodity fumigation	49.17	N/A	N/A	N/A
magnesium phosphide	Vegetable	14.67	N/A	348,840.0	C
malathion	Alfalfa	415.15	7	343.0	A
malathion	Public health	2,033.18	N/A	N/A	N/A
malathion	Walnut	1,282.75	36	523.0	A
mancozeb	Apple	9.0	1	4.0	A
mancozeb	Cucumber	45.0	2	20.0	A
mancozeb	Landscape maintenance	21.19	N/A	N/A	N/A
mancozeb	N-grnhs transplants	6.0	3	4.0	A
mancozeb	N-outdr transplants	241.58	26	151.85	A
mancozeb	Pear	101.25	3	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Tomato, processing	146.25	5	97.5	A
mancozeb	Walnut	48,817.49	818	27,685.11	A
mancozeb	Watermelon	37.13	1	16.0	A
maneb	Walnut	161.56	4	138.0	A
manganese sulfate	Almond	17.07	2	66.0	A
mcpa, dimethylamine salt	Forage hay/silage	312.77	7	320.0	A
mcpa, dimethylamine salt	Landscape maintenance	16.24	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat (forage - fodder)	322.16	9	380.0	A
mcpa, dimethylamine salt	Pastureland	0.83	1	1.0	A
mcpa, dimethylamine salt	Ryegrass	131.5	5	154.0	A
mcpa, dimethylamine salt	Triticale	10.76	1	38.0	A
mcpa, dimethylamine salt	Uncultivated ag	45.08	2	80.0	A
mcpa, dimethylamine salt	Wheat	1,578.98	36	2,698.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	278.78	12	365.4	A
mcpp-p, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	0.29	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	0.13	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.07	N/A	N/A	N/A
mefenoxam	Almond	9.02	1	18.0	A
mefenoxam	Bean, dried	5.74	N/A	131,800.0	P
mefenoxam	Cantaloupe	17.88	3	23.78	A
mefenoxam	Cucumber	3.71	3	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	N-grnhs transplants	0.01	1	0.05	A
mefenoxam	N-outdr transplants	17.82	4	50.5	A
mefenoxam	Pumpkin	1.83	1	20.0	A
mefenoxam	Walnut	769.57	2	640.0	A
mefenoxam	Watermelon	1.28	1	14.0	A
mefenoxam, other related	Bean, dried	0.18	N/A	131,800.0	P
mefenoxam, other related	N-grnhs transplants	<0.01	1	0.05	A
mesosulfuron-methyl	Forage hay/silage	0.94	2	70.0	A
mesosulfuron-methyl	Triticale	2.75	2	206.0	A
mesosulfuron-methyl	Wheat	8.42	7	630.0	A
mesotrione	Walnut	14.96	4	122.75	A
metaflumizone	Almond	1.5	28	1,551.64	A
metalaxyl	Bean, dried	9.05	N/A	163,200.0	P
metalaxyl	Bean, unspecified	3.1	N/A	50,100.0	P
metalaxyl	Commodity fumigation	1.03	N/A	N/A	N/A
metalaxyl	Prune	6.09	2	97.0	A
metaldehyde	N-grnhs plants in containers	2.75	3	2.25	A
metam-sodium	Rights of way	1,230.93	N/A	N/A	N/A
metconazole	Almond	134.28	38	1,360.0	A
metconazole	N-outdr transplants	3.52	2	45.0	A
metconazole	Peach	17.84	7	163.0	A
metconazole	Pistachio	0.06	1	0.5	A
metconazole	Walnut	90.29	15	854.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methomyl	Bean, dried	75.6	2	84.0	A
methomyl	Peas	30.6	1	32.0	A
methomyl	Pecan	30.6	1	34.0	A
methomyl	Squash	13.5	1	15.0	A
methomyl	Tomato, processing	212.06	4	357.0	A
methomyl	Watermelon	3.6	1	4.0	A
methoprene	Public health	1.0	N/A	N/A	N/A
methoprene	Structural pest control	0.01	N/A	N/A	N/A
methoxyfenozide	Alfalfa	19.61	4	135.0	A
methoxyfenozide	Almond	728.01	53	2,334.15	A
methoxyfenozide	Bean, dried	26.97	1	190.0	A
methoxyfenozide	Forage hay/silage	5.65	1	40.0	A
methoxyfenozide	N-grnhs plants in containers	0.6	5	4.02	A
methoxyfenozide	N-grnhs transplants	0.24	1	1.0	A
methoxyfenozide	N-outdr transplants	58.8	30	225.5	A
methoxyfenozide	Peach	127.83	34	507.94	A
methoxyfenozide	Rice	557.19	21	3,157.0	A
methoxyfenozide	Tomato	26.48	1	150.0	A
methoxyfenozide	Tomato, processing	343.92	16	1,624.0	A
methoxyfenozide	Uncultivated ag	0.45	3	3.15	A
methoxyfenozide	Walnut	1,041.71	81	3,355.66	A
methyl bromide	Commodity fumigation	174.0	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>methyl bromide</b>	Fumigation, other	160.0	N/A	N/A	N/A
<b>methyl bromide</b>	Landscape maintenance	12.0	N/A	N/A	N/A
<b>methyl bromide</b>	N-outdr transplants	17,792.88	3	44.5	A
<b>methyl bromide</b>	Prune	97.0	N/A	90,000.0	C
<b>methyl bromide</b>	Strawberry	984.9	1	4.2	A
<b>methyl bromide</b>	Walnut	107.0	N/A	44,400.0	C
<b>methyl parathion</b>	Landscape maintenance	1.38	N/A	N/A	N/A
<b>methyl silicone resins</b>	Almond	268.39	19	691.8	A
<b>methyl silicone resins</b>	Prune	10.53	1	64.0	A
<b>methyl silicone resins</b>	Rice	31.84	16	1,116.0	A
<b>methyl silicone resins</b>	Tomato, processing	13.07	6	147.55	A
<b>methyl silicone resins</b>	Uncultivated ag	3.12	2	232.0	A
<b>methyl silicone resins</b>	Walnut	328.41	38	2,022.4	A
<b>methylated fatty acids from canola oil</b>	Almond	68.13	6	107.0	A
<b>methylated fatty acids from canola oil</b>	Peach	2.71	1	2.0	A
<b>methylated fatty acids from canola oil</b>	Pecan	4.3	2	20.0	A
<b>methylated fatty acids from canola oil</b>	Uncultivated ag	2.71	2	2.0	A
<b>methylated fatty acids from canola oil</b>	Walnut	826.95	10	883.0	A
<b>methylated soybean oil</b>	Alfalfa	137.52	7	293.0	A
<b>methylated soybean oil</b>	Almond	10,786.86	426	16,966.46	A
<b>methylated soybean oil</b>	Apricot	0.21	1	0.5	A
<b>methylated soybean oil</b>	Cherry	0.18	1	0.4	A
<b>methylated soybean oil</b>	Citrus	1.52	1	16.0	A
<b>methylated soybean oil</b>	Corn (forage - fodder)	404.79	11	772.0	A
<b>methylated soybean oil</b>	Cotton	33.81	1	77.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Cucumber	3.04	2	20.0	A
methylated soybean oil	Forage hay/silage	6.61	2	30.4	A
methylated soybean oil	Garbanzo bean	73.1	10	347.0	A
methylated soybean oil	Industrial site	5.88	N/A	32.6	A
methylated soybean oil	Industrial site	0.01	N/A	18,560.0	S
methylated soybean oil	Landscape maintenance	30.74	N/A	N/A	N/A
methylated soybean oil	N-outdr plants in containers	18.79	3	15.0	A
methylated soybean oil	N-outdr transplants	40.72	2	16.0	A
methylated soybean oil	Nectarine	0.62	1	1.4	A
methylated soybean oil	Oat (forage - fodder)	34.11	3	77.0	A
methylated soybean oil	Peach	4,271.04	215	4,236.99	A
methylated soybean oil	Pecan	81.33	8	73.5	A
methylated soybean oil	Pistachio	68.91	3	29.0	A
methylated soybean oil	Plum	0.05	1	0.1	A
methylated soybean oil	Pluot	1.23	1	2.8	A
methylated soybean oil	Pomegranate	1.21	1	4.0	A
methylated soybean oil	Prune	1,245.4	71	1,855.51	A
methylated soybean oil	Pumpkin	0.46	1	6.0	A
methylated soybean oil	Rice	20,145.32	364	31,156.3	A
methylated soybean oil	Rights of way	80.49	5	114.5	A
methylated soybean oil	Rights of way	842.38	N/A	N/A	N/A
methylated soybean oil	Squash	11.49	2	26.0	A
methylated soybean oil	Sunflower	519.71	22	1,126.5	A
methylated soybean oil	Tomato, processing	399.65	9	844.0	A
methylated soybean oil	Uncultivated ag	1,601.34	81	4,983.55	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>methylated soybean oil</b>	Uncultivated non-ag	50.84	2	100.5	A
<b>methylated soybean oil</b>	Walnut	11,672.82	541	16,742.34	A
<b>methylated soybean oil</b>	Watermelon	17.83	4	146.0	A
<b>methylated soybean oil</b>	Wheat	510.13	37	2,867.0	A
<b>metofluthrin</b>	Structural pest control	0.13	N/A	N/A	N/A
<b>metrafenone</b>	N-grnhs transplants	0.29	1	1.0	A
<b>metrafenone</b>	N-outdr transplants	1.66	2	5.5	A
<b>metribuzin</b>	Tomato	274.94	11	585.62	A
<b>metribuzin</b>	Tomato, processing	1,617.99	80	2,644.1	A
<b>mineral oil</b>	Alfalfa	254.62	9	242.5	A
<b>mineral oil</b>	Almond	25,304.72	122	5,164.19	A
<b>mineral oil</b>	Apple	7.07	1	0.5	A
<b>mineral oil</b>	Apricot	5.89	5	2.5	A
<b>mineral oil</b>	Bean, dried	172.89	2	200.0	A
<b>mineral oil</b>	Cherry	5.04	6	2.1	A
<b>mineral oil</b>	Cilantro	424.66	7	703.0	A
<b>mineral oil</b>	Citrus	158.36	1	16.0	A
<b>mineral oil</b>	Cucumber	6.94	2	28.0	A
<b>mineral oil</b>	Forage hay/silage	65.6	3	96.2	A
<b>mineral oil</b>	Garbanzo bean	67.51	2	74.0	A
<b>mineral oil</b>	Grape, wine	35.27	2	10.0	A
<b>mineral oil</b>	Kiwi fruit fuzzy	7.58	1	6.0	A
<b>mineral oil</b>	Landscape maintenance	14.05	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	N-outdr plants in containers	280.68	3	20.0	A
mineral oil	N-outdr transplants	729.58	15	71.45	A
mineral oil	Nectarine	16.14	5	7.0	A
mineral oil	Olive	427.3	17	734.53	A
mineral oil	Orchardgrass	16.91	1	28.0	A
mineral oil	Peach	102,711.27	412	6,468.79	A
mineral oil	Pecan	39.46	1	21.33	A
mineral oil	Pistachio	1.51	1	2.0	A
mineral oil	Plum	129.47	6	14.4	A
mineral oil	Pluot	33.3	5	14.0	A
mineral oil	Prune	100,983.89	232	8,747.1	A
mineral oil	Public health	229.45	N/A	N/A	N/A
mineral oil	Pumpkin	10.39	1	6.0	A
mineral oil	Rice	141,684.26	754	60,821.65	A
mineral oil	Rights of way	166.12	4	95.0	A
mineral oil	Rights of way	772.67	N/A	N/A	N/A
mineral oil	Squash	3.97	1	16.0	A
mineral oil	Sunflower	3,493.22	32	2,578.5	A
mineral oil	Tomato, processing	1,816.0	49	2,319.17	A
mineral oil	Uncultivated ag	4,080.62	79	5,239.78	A
mineral oil	Uncultivated non-ag	113.49	6	45.0	A
mineral oil	Walnut	8,476.47	441	11,329.15	A
mineral oil	Watermelon	234.18	8	273.0	A
mineral oil	Wheat	14.29	3	103.0	A
modified phthalic glycerol alkyd resin	Olive	80.41	2	101.0	A
modified phthalic glycerol alkyd resin	Rights of way	116.7	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>
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myclobutanil	Landscape maintenance	0.42	N/A	N/A	N/A
myclobutanil	N-grnhs transplants	0.16	1	1.0	A
myclobutanil	N-outdr transplants	20.67	19	213.0	A
myclobutanil	Squash	1.4	3	14.0	A
myclobutanil	Strawberry	0.1	1	1.0	A
myclobutanil	Watermelon	25.58	5	211.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	18.0	3	11.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	0.33	2	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	80.65	65	2,964.32	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	1.61	2	160.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cucumber	0.43	2	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garbanzo bean	1.52	2	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr transplants	68.34	122	1,091.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	5.87	5	221.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	8.37	37	305.76	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	0.64	3	16.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	0.24	6	11.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	5.99	11	306.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pumpkin	0.07	1	6.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	195.94	71	6,353.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	3.92	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Squash	0.2	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Sunflower	1.2	3	106.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated ag	22.12	28	2,411.68	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Walnut	543.51	241	6,007.54	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Watermelon	1.2	2	110.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Wheat	6.61	16	1,209.0	A
<b>n-octyl bicycloheptene dicarboximide</b>	Fumigation, other	0.35	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	1.71	N/A	N/A	N/A
<b>naa, ammonium salt</b>	Landscape maintenance	0.17	N/A	N/A	N/A
<b>naa, ammonium salt</b>	N-outdr transplants	0.6	1	9.0	A
<b>naled</b>	Bean, dried	205.45	2	204.0	A
<b>naled</b>	Bean, succulent	75.57	1	75.0	A
<b>naled</b>	Public health	10,783.97	N/A	N/A	N/A
<b>naphthalenesulfonic acid, formaldehyde condensate, sodium salt</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>norflurazon</b>	Walnut	23.58	2	12.0	A
<b>novaluron</b>	N-outdr transplants	10.49	7	72.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	Structural pest control	0.26	N/A	N/A	N/A
noviflumuron	Structural pest control	0.04	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid	Almond	12.71	4	207.0	A
oleic acid	N-outdr transplants	4.14	2	58.0	A
oleic acid	Peach	5.93	3	104.0	A
oleic acid	Walnut	316.88	105	2,728.4	A
oleic acid, ethyl ester	Alfalfa	289.81	8	229.0	A
oleic acid, ethyl ester	Almond	564.03	24	922.49	A
oleic acid, ethyl ester	Bean, dried	83.06	4	268.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	487.63	7	627.0	A
oleic acid, ethyl ester	Cucumber	10.3	3	42.5	A
oleic acid, ethyl ester	Forage hay/silage	4.59	2	30.4	A
oleic acid, ethyl ester	Landscape maintenance	86.53	N/A	N/A	N/A
oleic acid, ethyl ester	Melon	40.99	1	55.0	A
oleic acid, ethyl ester	Oat (forage - fodder)	4.47	1	30.0	A
oleic acid, ethyl ester	Peach	465.07	37	758.25	A
oleic acid, ethyl ester	Pecan	15.21	2	128.0	A
oleic acid, ethyl ester	Prune	252.36	13	499.03	A
oleic acid, ethyl ester	Rice	2,635.61	66	7,214.96	A
oleic acid, ethyl ester	Rights of way	39.65	N/A	N/A	N/A
oleic acid, ethyl ester	Squash	6.69	5	33.0	A
oleic acid, ethyl ester	Sunflower	167.19	7	465.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Tomato	636.74	24	943.92	A
oleic acid, ethyl ester	Tomato, processing	464.63	18	746.1	A
oleic acid, ethyl ester	Walnut	964.05	78	2,334.98	A
oleic acid, ethyl ester	Watermelon	43.99	6	141.0	A
oleic acid, ethyl ester	Wheat	58.09	1	39.0	A
oleic acid, methyl ester	Rice	350.47	4	363.0	A
oleic acid, methyl ester	Rights of way	761.45	N/A	N/A	N/A
oleic acid, methyl ester	Sunflower	5.38	1	22.0	A
oleic acid, methyl ester	Walnut	6.08	1	7.0	A
orchex 796 oil	Walnut	23.92	1	20.0	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	0.35	6	93.0	A
orthosulfamuron	Prune	3.23	1	12.0	A
orthosulfamuron	Walnut	1.34	1	5.0	A
oryzalin	Grape, wine	1.98	1	5.0	A
oryzalin	Landscape maintenance	6.47	N/A	N/A	N/A
oryzalin	Peach	137.29	4	33.0	A
oryzalin	Prune	76.05	3	32.56	A
oryzalin	Rights of way	9.75	N/A	N/A	N/A
oryzalin	Walnut	201.34	10	101.17	A
oxathiapiprolin	N-grnhs transplants	1.38	7	22.0	A
oxathiapiprolin	N-outdr transplants	1.19	5	7.6	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	0.03	N/A	N/A	N/A
oxyfluorfen	Almond	3,147.67	169	5,543.19	A
oxyfluorfen	Apricot	0.87	2	1.0	A
oxyfluorfen	Cherry	0.73	2	0.8	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Corn (forage - fodder)	12.32	1	131.0	A
oxyfluorfen	Grape, wine	0.49	1	5.0	A
oxyfluorfen	Kiwi fruit fuzzy	1.5	1	6.0	A
oxyfluorfen	Landscape maintenance	2.01	N/A	N/A	N/A
oxyfluorfen	N-outdr transplants	15.26	2	10.0	A
oxyfluorfen	Nectarine	2.52	2	2.8	A
oxyfluorfen	Olive	122.72	6	158.53	A
oxyfluorfen	Pastureland	1.19	2	40.0	A
oxyfluorfen	Peach	865.11	121	1,303.01	A
oxyfluorfen	Pecan	10.5	2	116.5	A
oxyfluorfen	Persimmon	20.79	3	31.25	A
oxyfluorfen	Pistachio	12.28	3	14.0	A
oxyfluorfen	Plum	0.12	2	0.2	A
oxyfluorfen	Pluot	5.03	2	5.6	A
oxyfluorfen	Prune	1,473.38	123	3,275.55	A
oxyfluorfen	Rice	6.27	1	100.0	A
oxyfluorfen	Rights of way	142.95	11	200.0	A
oxyfluorfen	Rights of way	2,230.42	N/A	N/A	N/A
oxyfluorfen	Tomato, processing	113.11	13	1,029.0	A
oxyfluorfen	Uncultivated ag	1,664.61	120	8,279.93	A
oxyfluorfen	Uncultivated non-ag	115.18	2	70.0	A
oxyfluorfen	Walnut	5,547.95	587	14,544.37	A
oxytetracycline hydrochloride	Apple	3.66	5	20.0	A
oxytetracycline hydrochloride	N-outdr transplants	2.13	3	24.5	A
oxytetracycline hydrochloride	Pear	13.73	5	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxytetracycline hydrochloride, other related	Apple	0.03	5	20.0	A
oxytetracycline hydrochloride, other related	Pear	0.13	5	75.0	A
oxytetracycline, calcium complex	N-outdr transplants	0.18	1	1.0	A
paclobutrazol	Rights of way	564.54	N/A	N/A	N/A
paraquat dichloride	Alfalfa	111.94	5	141.0	A
paraquat dichloride	Almond	1,590.05	31	1,246.84	A
paraquat dichloride	N-outdr transplants	85.93	10	61.0	A
paraquat dichloride	Peach	46.15	1	47.0	A
paraquat dichloride	Pecan	23.26	1	16.5	A
paraquat dichloride	Pistachio	21.15	2	15.0	A
paraquat dichloride	Prune	668.92	12	460.46	A
paraquat dichloride	Rice	17.75	1	17.0	A
paraquat dichloride	Rights of way	0.61	N/A	N/A	N/A
paraquat dichloride	Sunflower	4,554.5	76	6,745.0	A
paraquat dichloride	Tomato, processing	22.9	1	34.0	A
paraquat dichloride	Uncultivated ag	1,041.26	9	951.0	A
paraquat dichloride	Walnut	2,092.36	47	1,241.57	A
pendimethalin	Alfalfa	1,214.05	14	558.5	A
pendimethalin	Almond	5,366.47	83	1,814.79	A
pendimethalin	Landscape maintenance	0.95	N/A	N/A	N/A
pendimethalin	N-grnhs flower	9.47	N/A	5.0	A
pendimethalin	N-outdr transplants	500.94	22	151.5	A
pendimethalin	Peach	1,706.24	89	621.19	A
pendimethalin	Pecan	34.09	2	19.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pendimethalin	Pistachio	114.11	4	50.5	A
pendimethalin	Prune	2,170.24	47	797.46	A
pendimethalin	Public health	16.11	N/A	N/A	N/A
pendimethalin	Rice	3,253.51	43	3,394.7	A
pendimethalin	Rights of way	129.8	2	62.5	A
pendimethalin	Rights of way	284.05	N/A	N/A	N/A
pendimethalin	Tomato	267.98	10	568.62	A
pendimethalin	Tomato, processing	2,835.95	44	3,510.99	A
pendimethalin	Uncultivated ag	53.98	4	23.0	A
pendimethalin	Uncultivated non-ag	141.44	1	50.0	A
pendimethalin	Walnut	6,720.61	157	2,405.19	A
pendimethalin	Water area	37.88	1	10.0	A
penoxsulam	Almond	3.06	9	126.91	A
penoxsulam	Pistachio	0.21	1	8.0	A
penoxsulam	Prune	2.76	10	120.39	A
penoxsulam	Rice	528.47	163	14,297.66	A
penoxsulam	Rights of way	2.47	3	55.0	A
penoxsulam	Rights of way	35.51	N/A	N/A	N/A
penoxsulam	Uncultivated ag	0.14	1	6.6	A
penoxsulam	Uncultivated non-ag	2.33	1	50.0	A
penoxsulam	Walnut	22.07	53	770.24	A
penthiopyrad	Melon	3.33	1	16.0	A
penthiopyrad	Squash	10.21	1	49.0	A
permethrin	Landscape maintenance	0.99	N/A	N/A	N/A
permethrin	Peach	443.12	54	1,707.25	A
permethrin	Pistachio	1.6	1	8.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
permethrin	Public health	383.15	N/A	N/A	N/A
permethrin	Structural pest control	120.5	N/A	N/A	N/A
permethrin	Walnut	387.2	46	1,604.7	A
peroxyacetic acid	Ditch bank	225.81	N/A	2.0	U
peroxyacetic acid	N-grnhs transplants	4.48	6	15.35	A
peroxyacetic acid	N-outdr transplants	0.37	1	3.0	A
petroleum distillates	Fumigation, other	0.5	N/A	N/A	N/A
petroleum distillates	Prune	19.99	1	40.0	A
petroleum distillates	Structural pest control	<0.01	N/A	N/A	N/A
petroleum distillates, aromatic	Landscape maintenance	1.2	N/A	N/A	N/A
petroleum oil, paraffin based	Almond	3.08	1	4.05	A
petroleum oil, paraffin based	Peach	706.04	2	54.0	A
petroleum oil, paraffin based	Plum	27.35	2	14.0	A
petroleum oil, paraffin based	Prune	42.54	2	50.0	A
petroleum oil, paraffin based	Rice	795.89	7	483.5	A
petroleum oil, paraffin based	Walnut	12.34	1	10.0	A
petroleum oil, unclassified	Almond	686.1	1	65.0	A
petroleum oil, unclassified	Prune	398.64	3	56.0	A
phenothrin	Public health	0.03	N/A	N/A	N/A
phenothrin	Structural pest control	0.23	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.36	N/A	N/A	N/A
phosmet	Alfalfa	69.3	3	99.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphine	Commodity fumigation	57.67	N/A	N/A	N/A
phosphine	Fumigation, other	8.4	N/A	N/A	N/A
phosphine	Garbanzo bean	0.74	N/A	3,400.0	C
phosphine	Garbanzo bean	13.6	N/A	36,631.5	T
phosphine	Rice, wild	6.42	N/A	20,000.0	C
phosphine	Walnut	3.12	N/A	51,000.0	C
phosphoric acid	Alfalfa	0.83	3	99.0	A
phosphoric acid	Almond	456.61	143	5,333.43	A
phosphoric acid	Bean, dried	8.12	3	130.0	A
phosphoric acid	Corn (forage - fodder)	4.49	2	288.0	A
phosphoric acid	Forage hay/silage	1.12	1	48.0	A
phosphoric acid	Garbanzo bean	8.3	8	273.0	A
phosphoric acid	Landscape maintenance	0.01	N/A	N/A	N/A
phosphoric acid	N-outdr transplants	2.49	6	42.0	A
phosphoric acid	Peach	61.83	89	1,294.94	A
phosphoric acid	Pecan	1.05	2	8.0	A
phosphoric acid	Persimmon	0.31	1	6.5	A
phosphoric acid	Pistachio	0.16	1	4.0	A
phosphoric acid	Prune	104.96	77	2,068.96	A
phosphoric acid	Rice	111.44	87	5,366.5	A
phosphoric acid	Rights of way	<0.01	1	2.0	A
phosphoric acid	Rights of way	20.13	N/A	N/A	N/A
phosphoric acid	Squash	0.94	1	15.0	A
phosphoric acid	Sunflower	1.17	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Tomato, processing	139.77	28	2,426.0	A
phosphoric acid	Uncultivated ag	17.52	12	613.5	A
phosphoric acid	Walnut	332.8	213	5,994.91	A
phosphoric acid	Watermelon	0.59	3	75.0	A
phosphoric acid	Wheat	14.26	7	355.0	A
phosphoric acid	Wheat (forage - fodder)	1.06	1	68.0	A
pinoxaden	Wheat	5.36	2	100.0	A
pipernyl butoxide	Commodity fumigation	3,027.1	N/A	N/A	N/A
pipernyl butoxide	Fumigation, other	54.3	N/A	N/A	N/A
pipernyl butoxide	Public health	2,194.34	N/A	N/A	N/A
pipernyl butoxide	Rice	156.31	N/A	89,601.0	C
pipernyl butoxide	Rice	50.08	N/A	35,645.0	K
pipernyl butoxide	Rights of way	2.6	N/A	N/A	N/A
pipernyl butoxide	Structural pest control	21.48	N/A	N/A	N/A
pipernyl butoxide	Uncultivated non-ag	2.6	N/A	1,375.0	K
pipernyl butoxide, other related	Fumigation, other	0.32	N/A	N/A	N/A
pipernyl butoxide, other related	Rights of way	0.65	N/A	N/A	N/A
pipernyl butoxide, other related	Structural pest control	0.17	N/A	N/A	N/A
pipernyl butoxide, other related	Uncultivated non-ag	0.65	N/A	1,375.0	K
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated ag	0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	2.17	6	96.62	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Walnut	7.29	2	38.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	384.85	41	2,950.8	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Prune	2.01	1	64.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	62.7	38	2,045.4	A
poly-i-para-menthene	Walnut	99.36	9	286.5	A
polyacrylamide polymer	Almond	27.26	60	1,788.74	A
polyacrylamide polymer	Corn (forage - fodder)	1.45	2	288.0	A
polyacrylamide polymer	Forage hay/silage	0.36	1	48.0	A
polyacrylamide polymer	Garbanzo bean	0.53	2	74.0	A
polyacrylamide polymer	N-outdr transplants	1.13	10	59.0	A
polyacrylamide polymer	Peach	4.8	35	396.44	A
polyacrylamide polymer	Persimmon	0.1	1	6.5	A
polyacrylamide polymer	Pistachio	0.05	1	4.0	A
polyacrylamide polymer	Prune	22.81	61	1,549.25	A
polyacrylamide polymer	Rice	20.0	43	3,074.0	A
polyacrylamide polymer	Rights of way	<0.01	1	2.0	A
polyacrylamide polymer	Rights of way	1.33	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	0.38	1	75.0	A
polyacrylamide polymer	Tomato, processing	4.15	5	298.0	A
polyacrylamide polymer	Uncultivated ag	1.54	4	155.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyacrylamide polymer	Walnut	57.46	136	3,756.74	A
polyacrylamide polymer	Watermelon	<0.01	1	21.0	A
polyacrylamide polymer	Wheat	2.63	7	355.0	A
polyacrylamide polymer	Wheat (forage - fodder)	0.34	1	68.0	A
polyacrylamide, polyethylene glycol mixture	Walnut	2.25	1	38.0	A
polyacrylic polymer	Almond	23.56	67	2,616.64	A
polyacrylic polymer	Garbanzo bean	0.75	8	273.0	A
polyacrylic polymer	Peach	3.34	15	289.5	A
polyacrylic polymer	Prune	2.77	12	290.71	A
polyacrylic polymer	Rice	0.35	16	785.0	A
polyacrylic polymer	Rights of way	1.76	N/A	N/A	N/A
polyacrylic polymer	Tomato, processing	0.98	4	357.0	A
polyacrylic polymer	Uncultivated ag	0.96	2	200.0	A
polyacrylic polymer	Walnut	12.93	56	1,880.37	A
polyacrylic polymer	Wheat	1.05	3	254.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	264.45	264	11,134.49	A
polyalkene oxide modified heptamethyl trisiloxane	Apricot	0.01	1	0.5	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	0.01	1	0.4	A
polyalkene oxide modified heptamethyl trisiloxane	Citrus	0.08	1	16.0	A
polyalkene oxide modified heptamethyl trisiloxane	Garbanzo bean	3.23	8	273.0	A
polyalkene oxide modified heptamethyl trisiloxane	Nectarine	0.03	1	1.4	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Peach	93.81	134	2,299.8	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Pecan	1.02	6	52.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Plum	<0.01	1	0.1	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Pluot	0.06	1	2.8	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Pomegranate	0.06	1	4.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Prune	20.85	23	703.7	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Rice	11.5	18	1,119.5	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Uncultivated ag	6.9	2	171.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Walnut	147.3	176	6,212.23	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Wheat	2.26	2	191.0	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Citrus	1.17	1	15.0	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Prune	20.14	1	75.81	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Walnut	694.03	23	551.0	A
<b>polybutenes</b>	Alfalfa	1.75	2	40.0	A
<b>polybutenes</b>	Almond	8.47	4	207.0	A
<b>polybutenes</b>	N-outdr transplants	45.56	122	1,091.5	A
<b>polybutenes</b>	Peach	3.95	3	104.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Pistachio	0.11	5	2.5	A
polybutenes	Uncultivated ag	0.16	1	4.5	A
polybutenes	Walnut	247.23	145	3,507.0	A
polyether modified polysiloxane	Alfalfa	4.72	4	128.0	A
polyether modified polysiloxane	Almond	409.7	61	2,384.9	A
polyether modified polysiloxane	N-outdr transplants	7.78	1	15.0	A
polyether modified polysiloxane	Peach	584.92	171	3,448.7	A
polyether modified polysiloxane	Prune	143.55	29	1,041.5	A
polyether modified polysiloxane	Rice	149.92	46	2,887.6	A
polyether modified polysiloxane	Rights of way	5.85	N/A	N/A	N/A
polyether modified polysiloxane	Uncultivated ag	1.94	6	258.0	A
polyether modified polysiloxane	Walnut	1,197.71	198	7,078.81	A
polyether modified polysiloxane	Watermelon	0.29	1	50.0	A
polyethoxylated castor oil	Alfalfa	1.32	1	29.0	A
polyethoxylated castor oil	Almond	100.68	56	1,676.9	A
polyethoxylated castor oil	Peach	91.07	45	1,329.0	A
polyethoxylated castor oil	Prune	16.63	11	351.0	A
polyethoxylated castor oil	Rice	41.87	33	2,043.1	A
polyethoxylated castor oil	Rights of way	1.95	N/A	N/A	N/A
polyethoxylated castor oil	Uncultivated ag	0.08	1	1.0	A
polyethoxylated castor oil	Walnut	258.1	126	4,417.93	A
polyethylene glycol	Alfalfa	50.91	42	1,756.5	A
polyethylene glycol	Almond	1,078.25	84	3,497.78	A
polyethylene glycol	Bean, dried	37.26	11	1,008.0	A
polyethylene glycol	Bean, succulent	8.42	6	356.0	A
polyethylene glycol	Cantaloupe	2.52	1	20.0	A
polyethylene glycol	Corn (forage - fodder)	30.75	11	1,119.9	A
polyethylene glycol	Cucumber	1.11	3	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Ditch bank	448.09	N/A	295.0	A
polyethylene glycol	Forage hay/silage	3.97	5	153.4	A
polyethylene glycol	Landscape maintenance	0.31	N/A	N/A	N/A
polyethylene glycol	Melon	31.88	3	292.0	A
polyethylene glycol	N-outdr transplants	40.3	27	133.0	A
polyethylene glycol	Peach	867.78	168	2,175.56	A
polyethylene glycol	Pistachio	14.42	4	35.5	A
polyethylene glycol	Prune	776.54	90	2,184.29	A
polyethylene glycol	Pumpkin	0.48	1	20.0	A
polyethylene glycol	Rice	736.75	292	26,112.58	A
polyethylene glycol	Rights of way	21.03	6	94.5	A
polyethylene glycol	Rights of way	928.64	N/A	N/A	N/A
polyethylene glycol	Ryegrass	5.67	2	100.0	A
polyethylene glycol	Squash	0.94	3	15.0	A
polyethylene glycol	Sunflower	129.97	31	2,331.5	A
polyethylene glycol	Tomato, processing	335.03	70	5,927.5	A
polyethylene glycol	Triticale	2.39	1	38.0	A
polyethylene glycol	Uncultivated ag	66.58	33	1,523.5	A
polyethylene glycol	Walnut	1,930.32	200	5,390.48	A
polyethylene glycol	Watermelon	7.84	12	147.0	A
polyethylene glycol	Wheat	54.56	16	1,021.0	A
polyethylene glycol	Wheat (forage - fodder)	1.64	1	26.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	120.56	21	2,015.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.49	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	0.12	1	2.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	26.56	16	471.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	29.84	1	10.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	334.81	37	1,935.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	311.09	67	3,444.2	A
polyethylene glycol stearate	Alfalfa	72.45	8	229.0	A
polyethylene glycol stearate	Almond	141.01	24	922.49	A
polyethylene glycol stearate	Bean, dried	20.76	4	268.0	A
polyethylene glycol stearate	Corn (forage - fodder)	121.91	7	627.0	A
polyethylene glycol stearate	Cucumber	2.57	3	42.5	A
polyethylene glycol stearate	Forage hay/silage	1.15	2	30.4	A
polyethylene glycol stearate	Landscape maintenance	21.63	N/A	N/A	N/A
polyethylene glycol stearate	Melon	10.25	1	55.0	A
polyethylene glycol stearate	Oat (forage - fodder)	1.12	1	30.0	A
polyethylene glycol stearate	Peach	116.27	37	758.25	A
polyethylene glycol stearate	Pecan	3.8	2	128.0	A
polyethylene glycol stearate	Prune	63.09	13	499.03	A
polyethylene glycol stearate	Rice	658.9	66	7,214.96	A
polyethylene glycol stearate	Rights of way	<0.01	N/A	N/A	N/A
polyethylene glycol stearate	Squash	1.67	5	33.0	A
polyethylene glycol stearate	Sunflower	41.8	7	465.8	A
polyethylene glycol stearate	Tomato	159.18	24	943.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Tomato, processing	116.16	18	746.1	A
polyethylene glycol stearate	Walnut	241.01	78	2,334.98	A
polyethylene glycol stearate	Watermelon	11.0	6	141.0	A
polyethylene glycol stearate	Wheat	14.52	1	39.0	A
polymerized pinene	Almond	204.95	3	145.0	A
polymerized pinene	Olive	146.99	6	214.0	A
polymerized pinene	Walnut	163.96	3	120.0	A
polyoxin d, zinc salt	Almond	1.48	1	35.0	A
polyoxin d, zinc salt	N-grnhs transplants	1.54	31	30.05	A
polyoxin d, zinc salt	N-outdr transplants	2.22	16	50.15	A
polyoxin d, zinc salt	Pistachio	0.02	1	0.5	A
polyoxin d, zinc salt	Prune	0.1	2	36.0	A
polyoxin d, zinc salt	Walnut	14.01	6	320.0	A
polyoxyethylene dioleate	Rights of way	6.94	N/A	N/A	N/A
polyoxyethylene polyol fatty acid esters	Bean, dried	4.83	1	78.0	A
polyoxyethylene polyol fatty acid esters	Cucumber	1.95	4	68.5	A
polyoxyethylene polyol fatty acid esters	Melon	0.45	1	16.0	A
polyoxyethylene polyol fatty acid esters	Squash	1.5	2	53.0	A
polyoxyethylene polyol fatty acid esters	Tomato, processing	17.98	7	463.6	A
polyoxyethylene polyol fatty acid esters	Watermelon	5.12	3	181.0	A
polyoxyethylene polyoxypropylene	Almond	173.34	19	1,017.0	A
polyoxyethylene polyoxypropylene	Citrus	2.85	1	18.0	A
polyoxyethylene polyoxypropylene	Peach	33.67	15	207.5	A
polyoxyethylene polyoxypropylene	Prune	167.92	12	234.5	A
polyoxyethylene polyoxypropylene	Rice	39.89	10	688.76	A
polyoxyethylene polyoxypropylene	Rights of way	<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>polyoxyethylene polyoxypropylene</b>	Walnut	412.0	87	2,715.0	A
<b>polyoxyethylene sorbitan mixed fatty acid esters</b>	Peach	1.87	1	4.0	A
<b>polyoxyethylene sorbitan mixed fatty acid esters</b>	Plum	4.22	2	14.0	A
<b>polyoxyethylene sorbitan mixed fatty acid esters</b>	Prune	6.56	2	50.0	A
<b>polyoxyethylene sorbitan mixed fatty acid esters</b>	Rice	122.74	7	483.5	A
<b>polyoxyethylene sorbitan mixed fatty acid esters</b>	Walnut	1.9	1	10.0	A
<b>polyoxyethylene sorbitan monolaurate</b>	Alfalfa	71.22	2	178.0	A
<b>polyoxyethylene sorbitan monolaurate</b>	Prune	98.42	12	160.46	A
<b>polyoxyethylene sorbitan monolaurate</b>	Rights of way	15.38	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monolaurate</b>	Walnut	45.21	8	75.41	A
<b>polyoxyethylene sorbitan monooleate</b>	Almond	5.01	7	125.5	A
<b>polyoxyethylene sorbitan monooleate</b>	Apricot	0.05	4	2.0	A
<b>polyoxyethylene sorbitan monooleate</b>	Cherry	0.05	5	1.7	A
<b>polyoxyethylene sorbitan monooleate</b>	Garbanzo bean	1.66	2	74.0	A
<b>polyoxyethylene sorbitan monooleate</b>	Landscape maintenance	0.07	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Nectarine	0.14	4	5.6	A
<b>polyoxyethylene sorbitan monooleate</b>	Peach	6.3	22	158.2	A
<b>polyoxyethylene sorbitan monooleate</b>	Plum	0.04	3	0.3	A
<b>polyoxyethylene sorbitan monooleate</b>	Pluot	0.3	4	11.2	A
<b>polyoxyethylene sorbitan monooleate</b>	Prune	10.44	15	266.0	A
<b>polyoxyethylene sorbitan monooleate</b>	Rice	127.49	58	3,966.0	A
<b>polyoxyethylene sorbitan monooleate</b>	Rights of way	2.05	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Walnut	38.13	84	1,553.5	A
<b>polyoxyethylene sorbitan trioleate</b>	Almond	32.96	7	125.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxyethylene sorbitan trioleate	Apricot	0.35	4	2.0	A
polyoxyethylene sorbitan trioleate	Cherry	0.3	5	1.7	A
polyoxyethylene sorbitan trioleate	Garbanzo bean	10.92	2	74.0	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	0.49	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Nectarine	0.89	4	5.6	A
polyoxyethylene sorbitan trioleate	Peach	41.47	22	158.2	A
polyoxyethylene sorbitan trioleate	Plum	0.27	3	0.3	A
polyoxyethylene sorbitan trioleate	Pluot	1.96	4	11.2	A
polyoxyethylene sorbitan trioleate	Prune	68.68	15	266.0	A
polyoxyethylene sorbitan trioleate	Rice	702.28	47	3,262.0	A
polyoxyethylene sorbitan trioleate	Rights of way	0.42	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Walnut	244.57	87	1,643.0	A
polyoxyethylene sorbitol, mixed ether ester	Almond	0.63	1	4.05	A
polyoxyethylene sorbitol, mixed ether ester	Cucumber	33.88	2	28.0	A
polyoxyethylene sorbitol, mixed ether ester	Squash	19.36	1	16.0	A
polyoxyethylene sorbitol, mixed ether ester	Sunflower	268.0	3	221.5	A
polyoxyethylene sorbitol, mixed ether ester	Tomato, processing	507.75	10	419.67	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	169.39	4	140.0	A
polyoxyethylene sorbitol, mixed ether ester	Watermelon	185.12	5	153.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	202.05	16	654.0	A
polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	72.62	3	215.0	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>polyoxyethylene soybean oil fatty acid ester</b>	Oat (forage - fodder)	16.85	1	73.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Peach	149.54	51	460.5	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Pistachio	18.45	1	8.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Prune	63.95	4	43.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Rice	1,867.72	57	4,855.6	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Ryegrass	34.31	3	84.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Walnut	2,008.84	58	2,155.81	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Wheat	12.61	1	82.0	A
<b>polypropylene glycol</b>	Walnut	2.13	6	93.0	A
<b>polysiloxane</b>	Rice	113.53	16	1,116.0	A
<b>polysorbate 65</b>	Almond	34.9	12	305.39	A
<b>polysorbate 65</b>	Kiwi fruit fuzzy	0.67	1	6.0	A
<b>polysorbate 65</b>	Peach	14.62	14	99.18	A
<b>polysorbate 65</b>	Prune	7.29	5	84.6	A
<b>polysorbate 65</b>	Rights of way	49.88	N/A	N/A	N/A
<b>polysorbate 65</b>	Walnut	50.49	25	383.85	A
<b>potash soap</b>	Prune	1,098.22	9	541.0	A
<b>potash soap</b>	Walnut	60.9	2	30.0	A
<b>potassium hydroxide</b>	Alfalfa	1.0	3	99.0	A
<b>potassium hydroxide</b>	Almond	15.66	11	1,023.05	A
<b>potassium hydroxide</b>	Peach	2.93	4	116.0	A
<b>potassium hydroxide</b>	Prune	0.56	1	22.0	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	Rice	5.74	23	1,370.5	A
potassium hydroxide	Rights of way	0.76	N/A	N/A	N/A
potassium hydroxide	Walnut	48.11	119	3,633.43	A
potassium nitrate	Alfalfa	9.5	3	99.0	A
potassium nitrate	Almond	85.04	7	609.0	A
potassium nitrate	Peach	27.82	4	116.0	A
potassium nitrate	Prune	5.28	1	22.0	A
potassium nitrate	Rice	55.04	23	1,370.5	A
potassium nitrate	Rights of way	7.44	N/A	N/A	N/A
potassium nitrate	Walnut	457.02	119	3,633.43	A
potassium phosphite	Almond	1,311.06	2	262.0	A
potassium phosphite	Landscape maintenance	80.54	N/A	N/A	N/A
potassium phosphite	N-grnhs transplants	149.68	14	32.5	A
potassium phosphite	Walnut	3,678.48	23	893.0	A
potassium phosphite	Watermelon	52.53	1	14.0	A
prallethrin	Public health	0.01	N/A	N/A	N/A
prallethrin	Structural pest control	0.31	N/A	N/A	N/A
prodiamine	Landscape maintenance	59.83	N/A	N/A	N/A
prodiamine	Rights of way	0.59	N/A	N/A	N/A
prometryn	Cilantro	1,476.6	8	924.0	A
propanil	Rice	403,664.81	931	80,491.09	A
propargite	Almond	363.52	2	142.0	A
propargite	Corn (forage - fodder)	286.99	2	172.0	A
propargite	Walnut	141.46	1	46.0	A
propiconazole	Almond	327.44	60	1,744.25	A
propiconazole	Apricot	0.78	4	6.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Cherry	0.2	3	1.2	A
propiconazole	Landscape maintenance	11.41	N/A	N/A	N/A
propiconazole	N-grnhs transplants	0.55	5	5.5	A
propiconazole	N-outdr plants in containers	1.13	3	10.0	A
propiconazole	N-outdr transplants	20.49	15	163.0	A
propiconazole	Nectarine	0.67	3	4.2	A
propiconazole	Peach	991.1	546	8,780.64	A
propiconazole	Plum	0.03	3	0.3	A
propiconazole	Pluot	1.34	3	8.4	A
propiconazole	Prune	713.7	162	6,316.94	A
propiconazole	Rice	47.79	6	264.0	A
propiconazole	Walnut	773.6	86	3,464.8	A
propionic acid	Almond	21.16	1	70.0	A
propionic acid	N-outdr plants in containers	5.1	3	18.0	A
propionic acid	Walnut	56.32	6	189.1	A
propylene glycol	Almond	69.53	25	2,192.0	A
propylene glycol	Landscape maintenance	0.25	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	0.06	1	2.0	A
propylene glycol	N-outdr transplants	4.09	8	19.1	A
propylene glycol	Peach	13.5	16	471.0	A
propylene glycol	Prune	36.92	6	199.81	A
propylene glycol	Rice	11.53	3	207.0	A
propylene glycol	Rights of way	19.89	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Walnut	131.03	75	3,535.2	A
pydiflumetofen	Tomato, processing	115.9	12	1,189.0	A
pymetrozine	N-outdr transplants	0.16	1	1.0	A
pyraclostrobin	Almond	269.6	56	2,599.0	A
pyraclostrobin	Apricot	0.48	1	5.0	A
pyraclostrobin	Cherry	0.48	1	4.0	A
pyraclostrobin	N-grnhs transplants	1.92	15	15.1	A
pyraclostrobin	N-outdr plants in containers	1.63	4	17.0	A
pyraclostrobin	N-outdr transplants	28.71	42	273.75	A
pyraclostrobin	Peach	69.97	59	733.0	A
pyraclostrobin	Pistachio	0.92	2	8.5	A
pyraclostrobin	Pluot	0.48	1	5.0	A
pyraclostrobin	Prune	3.34	2	38.0	A
pyraclostrobin	Tangerine	0.1	1	1.0	A
pyraclostrobin	Tomato, processing	205.93	13	1,203.0	A
pyraclostrobin	Walnut	20.29	10	198.6	A
pyraflufen-ethyl	Almond	2.96	22	565.4	A
pyraflufen-ethyl	Cotton	0.25	1	77.0	A
pyraflufen-ethyl	Peach	0.13	2	25.0	A
pyraflufen-ethyl	Pecan	0.11	1	21.33	A
pyraflufen-ethyl	Prune	1.02	13	209.64	A
pyraflufen-ethyl	Rice	0.35	1	107.0	A
pyraflufen-ethyl	Tomato, processing	1.38	4	422.0	A
pyraflufen-ethyl	Uncultivated ag	3.47	23	1,556.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Walnut	4.27	21	576.07	A
pyraflufen-ethyl	Wheat	0.24	1	144.0	A
pyrethrins	Fumigation, other	1.05	N/A	N/A	N/A
pyrethrins	Prune	0.07	N/A	4,800.0	C
pyrethrins	Prune	0.13	N/A	8,000.0	S
pyrethrins	Public health	323.02	N/A	N/A	N/A
pyrethrins	Rights of way	0.65	N/A	N/A	N/A
pyrethrins	Structural pest control	1.04	N/A	N/A	N/A
pyrethrins	Uncultivated non-ag	0.65	N/A	1,375.0	K
pyrimethanil	Almond	1,037.56	77	4,206.15	A
pyrimethanil	Peach	126.21	41	652.0	A
pyrimethanil	Prune	84.02	13	335.0	A
pyriproxyfen	Kiwi fruit fuzzy	1.42	1	13.0	A
pyriproxyfen	Structural pest control	0.63	N/A	N/A	N/A
pyriproxyfen	Walnut	246.28	65	2,515.92	A
pyroxsulam	Forage hay/silage	0.2	1	15.0	A
pyroxsulam	Triticale	0.5	1	38.0	A
pyroxsulam	Uncultivated ag	0.24	N/A	65.0	A
pyroxsulam	Wheat	21.45	25	1,564.0	A
pyroxsulam	Wheat (forage - fodder)	0.34	1	26.0	A
quinclorac	Landscape maintenance	1.68	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinoxifen	N-outdr transplants	0.9	4	8.0	A
quinoxifen	Strawberry	0.1	1	1.0	A
reynoutria sachalinensis	Almond	21.13	4	170.0	A
reynoutria sachalinensis	Grape, wine	1.08	1	5.0	A
reynoutria sachalinensis	Peach	4.55	1	14.0	A
reynoutria sachalinensis	Prune	27.09	3	125.0	A
reynoutria sachalinensis	Walnut	18.42	4	170.0	A
rimsulfuron	Almond	106.01	88	2,247.41	A
rimsulfuron	N-grnhs flower	0.16	N/A	5.0	A
rimsulfuron	N-outdr transplants	0.19	1	3.0	A
rimsulfuron	Peach	73.64	151	1,553.4	A
rimsulfuron	Prune	92.81	97	2,242.01	A
rimsulfuron	Rights of way	13.08	N/A	N/A	N/A
rimsulfuron	Tomato	34.28	22	766.92	A
rimsulfuron	Tomato, processing	97.77	95	2,795.32	A
rimsulfuron	Walnut	226.35	249	4,894.88	A
ronnel	Fumigation, other	0.52	N/A	N/A	N/A
s-methoprene	Commodity fumigation	2.44	N/A	N/A	N/A
s-methoprene	Public health	13.18	N/A	N/A	N/A
s-methoprene	Structural pest control	0.02	N/A	N/A	N/A
s-methoprene	Triticale	3.94	N/A	1,436.91	T
s-methoprene	Uncultivated non-ag	0.13	N/A	680,000.0	C
s-methoprene	Uncultivated non-ag	0.12	N/A	30,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Bean, dried	314.47	3	220.0	A
s-metolachlor	Rights of way	11.44	1	6.1	A
s-metolachlor	Sunflower	911.3	9	552.0	A
s-metolachlor	Tomato	1,083.44	10	568.62	A
s-metolachlor	Tomato, processing	10,391.28	95	6,101.79	A
s-metolachlor	Uncultivated ag	1,450.35	26	761.0	A
saflufenacil	Alfalfa	21.4	11	490.0	A
saflufenacil	Almond	118.21	89	2,759.19	A
saflufenacil	N-outdr transplants	2.01	7	46.0	A
saflufenacil	Olive	2.01	3	46.0	A
saflufenacil	Pistachio	0.35	1	8.0	A
saflufenacil	Rights of way	0.35	2	25.0	A
saflufenacil	Rights of way	0.09	N/A	N/A	N/A
saflufenacil	Walnut	325.76	294	8,991.67	A
sethoxydim	Alfalfa	13.15	1	30.0	A
sethoxydim	Almond	119.09	12	360.45	A
sethoxydim	Cantaloupe	5.26	1	20.0	A
sethoxydim	Cucumber	4.56	1	20.0	A
sethoxydim	Melon	75.0	3	285.3	A
sethoxydim	N-outdr plants in containers	3.29	2	15.0	A
sethoxydim	Peach	9.42	12	39.75	A
sethoxydim	Prune	24.1	2	55.0	A
sethoxydim	Walnut	138.9	16	438.36	A
sethoxydim	Watermelon	25.74	3	113.0	A
siduron	Landscape maintenance	4.0	N/A	N/A	N/A
silica aerogel	Structural pest control	1.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silica filled polydimethylsiloxane	Alfalfa	0.04	2	178.0	A
silica filled polydimethylsiloxane	Prune	0.06	12	160.46	A
silica filled polydimethylsiloxane	Walnut	2.58	14	168.41	A
silicone	Rice	0.63	2	220.0	A
silicone defoamer	Alfalfa	0.04	1	30.0	A
silicone defoamer	Almond	1.11	21	703.93	A
silicone defoamer	Corn (forage - fodder)	0.41	7	477.0	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	N-outdr plants in containers	0.02	3	15.0	A
silicone defoamer	N-outdr transplants	0.05	2	16.0	A
silicone defoamer	Peach	0.65	24	491.0	A
silicone defoamer	Pistachio	0.08	3	29.0	A
silicone defoamer	Prune	0.38	11	277.0	A
silicone defoamer	Rice	10.64	92	9,987.62	A
silicone defoamer	Rights of way	0.08	2	42.0	A
silicone defoamer	Sunflower	0.02	1	20.0	A
silicone defoamer	Uncultivated ag	0.47	17	738.0	A
silicone defoamer	Walnut	2.03	105	1,395.19	A
silicone defoamer	Watermelon	<0.01	1	21.0	A
silicone defoamer	Wheat	0.18	3	246.0	A
simazine	Rights of way	24.0	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Rice	106,161.63	55	5,159.38	A
sodium chlorate	Rice	3,739.25	16	675.6	A
sodium chlorate	Sunflower	339.88	2	57.0	A
sodium decyl sulfate	Structural pest control	0.01	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Alfalfa	0.1	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium diisooctylsulfosuccinate	Forage hay/silage	0.26	1	40.0	A
sodium diisooctylsulfosuccinate	Peach	0.26	2	60.0	A
sodium diisooctylsulfosuccinate	Prune	0.24	2	22.0	A
sodium diisooctylsulfosuccinate	Rights of way	0.64	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Almond	148.52	59	1,777.74	A
sodium hydroxide	Corn (forage - fodder)	7.92	2	288.0	A
sodium hydroxide	Forage hay/silage	1.98	1	48.0	A
sodium hydroxide	N-outdr transplants	4.4	6	42.0	A
sodium hydroxide	Peach	26.2	35	396.44	A
sodium hydroxide	Persimmon	0.54	1	6.5	A
sodium hydroxide	Pistachio	0.28	1	4.0	A
sodium hydroxide	Prune	123.43	60	1,529.25	A
sodium hydroxide	Rice	109.1	43	3,074.0	A
sodium hydroxide	Rights of way	0.01	1	2.0	A
sodium hydroxide	Rights of way	1.22	N/A	N/A	N/A
sodium hydroxide	Sunflower	2.06	1	75.0	A
sodium hydroxide	Tomato, processing	22.66	5	298.0	A
sodium hydroxide	Uncultivated ag	8.4	4	155.5	A
sodium hydroxide	Walnut	313.41	136	3,756.74	A
sodium hydroxide	Watermelon	0.02	1	21.0	A
sodium hydroxide	Wheat	4.73	4	101.0	A
sodium hydroxide	Wheat (forage - fodder)	1.87	1	68.0	A
sodium hypochlorite	Peach	2.3	1	26.0	A
sodium hypochlorite	Rice	8.47	N/A	450,000.0	P



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Rice	1,380.07	N/A	14,632.6	T
sodium hypochlorite	Water (industrial)	336.8	N/A	2.0	U
sodium lauroampho acetate	Structural pest control	0.01	N/A	N/A	N/A
sodium lauryl ether sulfate	Bean, dried	4.81	4	165.0	A
sodium lauryl ether sulfate	Cilantro	18.46	2	319.0	A
sodium lauryl ether sulfate	Corn (forage - fodder)	10.01	4	331.0	A
sodium lauryl ether sulfate	Forage hay/silage	1.04	1	18.0	A
sodium lauryl ether sulfate	Melon	1.41	1	65.0	A
sodium lauryl ether sulfate	Rice	1.24	3	43.0	A
sodium lauryl ether sulfate	Squash	1.19	2	30.0	A
sodium lauryl ether sulfate	Sunflower	7.99	2	276.0	A
sodium lauryl ether sulfate	Tomato	4.34	1	150.0	A
sodium lauryl ether sulfate	Tomato, processing	81.94	25	2,343.0	A
sodium lauryl ether sulfate	Walnut	5.66	8	260.4	A
sodium lauryl ether sulfate	Watermelon	0.09	1	4.0	A
sodium lauryl sulfate	Structural pest control	<0.01	N/A	N/A	N/A
sodium polyacrylate	Rights of way	1.64	N/A	N/A	N/A
sodium xylene sulfonate	Alfalfa	0.65	1	20.0	A
sodium xylene sulfonate	Almond	8.57	18	152.25	A
sodium xylene sulfonate	Corn (forage - fodder)	3.6	1	160.0	A
sodium xylene sulfonate	Forage hay/silage	1.67	1	40.0	A
sodium xylene sulfonate	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Peach	84.2	30	630.5	A
sodium xylene sulfonate	Prune	1.54	2	22.0	A
sodium xylene sulfonate	Rights of way	4.19	N/A	N/A	N/A
sodium xylene sulfonate	Walnut	0.34	2	30.0	A
sorbitan fatty acid esters	Peach	0.41	1	4.0	A
sorbitan fatty acid esters	Plum	0.92	2	14.0	A
sorbitan fatty acid esters	Prune	1.44	2	50.0	A
sorbitan fatty acid esters	Rice	26.85	7	483.5	A
sorbitan fatty acid esters	Walnut	0.42	1	10.0	A
sorbitan trioleate	Almond	34.9	12	305.39	A
sorbitan trioleate	Kiwi fruit fuzzy	0.67	1	6.0	A
sorbitan trioleate	Peach	14.62	14	99.18	A
sorbitan trioleate	Prune	7.29	5	84.6	A
sorbitan trioleate	Rights of way	49.88	N/A	N/A	N/A
sorbitan trioleate	Walnut	50.49	25	383.85	A
sorbitol	Prune	8.52	4	116.0	A
spinetoram	Almond	16.38	13	264.9	A
spinetoram	Apple	2.52	3	12.0	A
spinetoram	Apricot	0.03	1	0.5	A
spinetoram	Cherry	0.03	1	0.4	A
spinetoram	N-grnhs transplants	0.05	1	1.0	A
spinetoram	N-outdr transplants	13.64	32	249.6	A
spinetoram	Nectarine	0.09	1	1.4	A
spinetoram	Peach	18.42	15	170.8	A
spinetoram	Pear	4.92	3	45.0	A
spinetoram	Plum	<0.01	1	0.1	A
spinetoram	Pluot	0.19	1	2.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
spinetoram	Tomato, processing	42.8	13	767.55	A
spinetoram	Walnut	260.16	111	3,570.69	A
spinosad	Almond	26.93	7	355.0	A
spinosad	Garbanzo bean	7.25	2	74.0	A
spinosad	N-grnhs plants in containers	0.21	2	3.79	A
spinosad	N-outdr transplants	26.07	28	209.0	A
spinosad	Public health	1.47	N/A	N/A	N/A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spinosad	Uncultivated ag	0.22	2	4.0	A
spinosad	Walnut	36.41	11	441.0	A
spiroadiclofen	Almond	271.61	6	533.0	A
spiroadiclofen	Peach	3.81	2	15.0	A
spiroadiclofen	Prune	3.99	1	14.0	A
spiroadiclofen	Walnut	1,442.99	68	2,920.74	A
spiromesifen	N-grnhs transplants	1.56	10	12.25	A
spiromesifen	N-outdr transplants	2.54	5	20.0	A
spirotetramat	Almond	16.3	4	115.0	A
spirotetramat	Citrus	5.36	2	34.0	A
spirotetramat	N-grnhs transplants	0.51	7	9.5	A
spirotetramat	N-outdr transplants	13.37	27	129.0	A
spirotetramat	Peach	6.93	3	49.0	A
spirotetramat	Prune	19.84	2	140.0	A
spirotetramat	Walnut	124.55	30	792.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomyces lydicus wyec 108	N-grnhs transplants	<0.01	7	7.0	A
streptomyces lydicus wyec 108	Prune	0.05	2	230.0	A
streptomycin sulfate	Apple	4.52	5	20.0	A
streptomycin sulfate	N-grnhs transplants	5.43	23	22.0	A
streptomycin sulfate	N-outdr transplants	9.38	17	69.75	A
streptomycin sulfate	Pear	21.26	7	105.0	A
strychnine	Almond	1.79	4	119.6	A
strychnine	Walnut	5.61	17	373.95	A
styrene butadiene copolymer	N-outdr transplants	3.58	8	19.1	A
styrene butadiene copolymer	Walnut	5.06	1	27.0	A
sulfentrazone	Industrial site	2.37	N/A	9.6	A
sulfentrazone	Landscape maintenance	0.73	N/A	N/A	N/A
sulfentrazone	Rights of way	77.3	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	3.42	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	9.67	N/A	N/A	N/A
sulfur	Almond	1,665.0	2	91.0	A
sulfur	Cantaloupe	6,174.0	4	315.0	A
sulfur	Corn (forage - fodder)	1,530.0	1	72.0	A
sulfur	Melon	7,644.0	2	390.0	A
sulfur	N-grnhs transplants	38.85	21	19.0	A
sulfur	N-outdr transplants	25.43	5	12.0	A
sulfur	Peach	8,537.62	49	686.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Prune	10,344.8	15	796.0	A
sulfur	Rights of way	0.25	N/A	N/A	N/A
sulfur	Tomato	10,227.0	3	337.0	A
sulfur	Tomato, processing	119,816.56	58	5,378.33	A
sulfuric acid	Almond	0.53	1	15.0	A
sulfuric acid	Prune	0.88	1	25.0	A
sulfuric acid	Walnut	7.64	7	242.0	A
sulfuryl fluoride	Commodity fumigation	25,085.73	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	2,622.74	N/A	N/A	N/A
sulfuryl fluoride	Prune	2,282.43	N/A	1,420,020.0	C
sulfuryl fluoride	Rice	1,271.45	N/A	637,000.0	C
sulfuryl fluoride	Structural pest control	402.19	N/A	N/A	N/A
sulfuryl fluoride	Walnut	531.93	N/A	459,544.0	C
swinglea glutinosa extract	Peach	25.32	1	14.0	A
tall oil	Alfalfa	26.94	16	654.0	A
tall oil	Almond	194.46	27	1,641.69	A
tall oil	Forage hay/silage	9.68	3	215.0	A
tall oil	Oat (forage - fodder)	2.25	1	73.0	A
tall oil	Olive	6.2	3	77.53	A
tall oil	Peach	28.26	56	629.5	A
tall oil	Pecan	4.34	1	21.33	A
tall oil	Pistachio	2.46	1	8.0	A
tall oil	Prune	21.97	10	142.67	A
tall oil	Rice	2,848.4	171	14,238.47	A
tall oil	Ryegrass	4.57	3	84.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil	Sunflower	110.57	9	626.0	A
tall oil	Walnut	683.96	216	7,533.25	A
tall oil	Wheat	1.68	1	82.0	A
tall oil fatty acids	Alfalfa	51.02	44	1,796.5	A
tall oil fatty acids	Almond	127.12	48	1,490.26	A
tall oil fatty acids	Bean, dried	37.53	12	1,098.0	A
tall oil fatty acids	Bean, succulent	8.42	6	356.0	A
tall oil fatty acids	Cantaloupe	2.52	1	20.0	A
tall oil fatty acids	Corn (forage - fodder)	30.75	11	1,119.9	A
tall oil fatty acids	Cucumber	1.11	3	40.0	A
tall oil fatty acids	Forage hay/silage	2.94	4	91.0	A
tall oil fatty acids	Landscape maintenance	0.36	N/A	N/A	N/A
tall oil fatty acids	Melon	31.88	3	292.0	A
tall oil fatty acids	Olive	11.81	5	221.0	A
tall oil fatty acids	Peach	45.22	57	450.84	A
tall oil fatty acids	Prune	84.22	29	717.35	A
tall oil fatty acids	Pumpkin	0.48	1	20.0	A
tall oil fatty acids	Rice	4,825.18	361	33,715.28	A
tall oil fatty acids	Rights of way	2.76	1	40.0	A
tall oil fatty acids	Rights of way	15.43	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	5.67	2	100.0	A
tall oil fatty acids	Squash	0.94	3	15.0	A
tall oil fatty acids	Sunflower	131.25	32	2,356.5	A
tall oil fatty acids	Tomato, processing	335.03	70	5,927.5	A
tall oil fatty acids	Triticale	2.39	1	38.0	A
tall oil fatty acids	Uncultivated ag	40.04	32	1,497.34	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil fatty acids	Uncultivated non-ag	0.79	2	10.0	A
tall oil fatty acids	Walnut	364.02	98	2,332.2	A
tall oil fatty acids	Watermelon	7.84	12	147.0	A
tall oil fatty acids	Wheat	54.56	16	1,021.0	A
tall oil fatty acids	Wheat (forage - fodder)	1.64	1	26.0	A
tau-fluvalinate	N-grnhs transplants	0.41	2	2.5	A
tau-fluvalinate	N-outdr transplants	0.57	2	3.5	A
tebuconazole	Almond	576.18	66	3,350.1	A
tebuconazole	N-grnhs transplants	1.97	8	7.1	A
tebuconazole	N-outdr transplants	28.2	40	159.0	A
tebuconazole	Peach	290.77	93	1,399.16	A
tebuconazole	Pistachio	0.11	1	0.5	A
tebuconazole	Prune	159.42	29	859.5	A
tebuconazole	Walnut	1,155.88	158	5,258.38	A
tebuthiuron	Rights of way	0.72	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	69.98	10	863.0	A
tetramethrin	Structural pest control	<0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	0.01	N/A	N/A	N/A
thiamethoxam	Bean, dried	48.01	N/A	97,350.0	P
thiamethoxam	Bean, unspecified	4.45	N/A	8,000.0	P

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Structural pest control	0.73	N/A	N/A	N/A
thiamethoxam	Tomato, processing	10.38	3	181.0	A
thiobencarb	Rice	73,490.52	256	22,168.0	A
thiophanate-methyl	Almond	49.35	3	47.0	A
thiophanate-methyl	N-grnhs transplants	20.19	38	36.35	A
thiophanate-methyl	N-outdr transplants	326.29	57	367.25	A
thiophanate-methyl	Peach	144.55	25	208.0	A
thiophanate-methyl	Prune	116.9	7	149.0	A
thiram	Bean, dried	39.89	N/A	128,100.0	P
thiram	Strawberry	2.65	1	1.0	A
thiram	Vegetable	307.44	N/A	844,926.0	P
thyme	Structural pest control	0.49	N/A	N/A	N/A
thymol	Beehive	8.5	N/A	528.0	U
tribenuron-methyl	Forage hay/silage	0.6	3	50.4	A
tribenuron-methyl	Oat (forage - fodder)	0.38	2	60.0	A
tribenuron-methyl	Sunflower	3.84	5	246.0	A
tribenuron-methyl	Triticale	3.22	2	206.0	A
tribenuron-methyl	Uncultivated ag	4.03	6	258.0	A
tribenuron-methyl	Wheat	21.64	19	1,404.0	A
trichloro-s-triazinetrione	Landscape maintenance	179.19	N/A	N/A	N/A
trichloro-s-triazinetrione	Rights of way	16.83	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.05	4	4.25	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trichoderma harzianum rifai strain krl-ag2	N-outdr transplants	0.06	2	3.0	A
trichoderma virens strain g-41	N-grnhs transplants	0.03	4	4.25	A
trichoderma virens strain g-41	N-outdr transplants	0.03	2	3.0	A
triclopyr choline	Industrial site	0.62	N/A	9.8	A
triclopyr choline	Industrial site	0.03	N/A	18,560.0	S
triclopyr choline	Landscape maintenance	75.2	N/A	N/A	N/A
triclopyr choline	Rights of way	565.47	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	103.54	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	90.07	3	65.0	A
triclopyr, butoxyethyl ester	Rights of way	182.52	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated ag	99.49	7	56.8	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	27.71	1	20.0	A
triclopyr, triethylamine salt	Ditch bank	543.82	N/A	305.0	A
triclopyr, triethylamine salt	Landscape maintenance	40.82	N/A	N/A	N/A
triclopyr, triethylamine salt	Pecan	25.52	2	6.0	A
triclopyr, triethylamine salt	Prune	0.49	1	18.0	A
triclopyr, triethylamine salt	Rice	12,789.2	665	60,099.56	A
triclopyr, triethylamine salt	Rights of way	0.07	1	2.0	A
triclopyr, triethylamine salt	Rights of way	1,729.73	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	4.2	1	3.0	A
triclopyr, triethylamine salt	Watermelon	0.49	1	21.0	A
triethanolamine	Almond	2.86	15	1,322.88	A
triethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Olive	0.13	3	77.53	A
triethanolamine	Peach	0.12	2	60.0	A
triethanolamine	Rice	11.97	31	2,648.4	A
triethanolamine	Walnut	3.41	45	1,275.97	A
trifloxystrobin	Almond	558.35	95	5,600.25	A
trifloxystrobin	Apricot	0.49	1	5.0	A
trifloxystrobin	N-outdr transplants	5.87	1	15.0	A
trifloxystrobin	Peach	103.16	61	1,230.5	A
trifloxystrobin	Pistachio	0.84	1	8.0	A
trifloxystrobin	Walnut	16.98	5	159.45	A
trifluralin	Bean, dried	115.17	1	114.0	A
trifluralin	Landscape maintenance	5.79	N/A	N/A	N/A
trifluralin	Pecan	23.62	1	34.0	A
trifluralin	Rights of way	6.03	1	6.1	A
trifluralin	Safflower	249.54	4	247.0	A
trifluralin	Structural pest control	0.62	N/A	N/A	N/A
trifluralin	Sunflower	607.44	11	739.0	A
trifluralin	Tomato	99.98	3	198.0	A
trifluralin	Tomato, processing	4,411.65	83	5,348.73	A
trifluralin	Uncultivated ag	1,240.25	39	1,297.0	A
urea	Rice	281.06	16	1,116.0	A
urea dihydrogen sulfate	Almond	42.63	44	1,989.43	A
urea dihydrogen sulfate	Bean, dried	0.44	1	70.0	A
urea dihydrogen sulfate	Peach	0.45	9	72.18	A
urea dihydrogen sulfate	Pecan	0.05	2	11.0	A
urea dihydrogen sulfate	Pistachio	0.04	1	9.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Prune	1.77	5	159.0	A
urea dihydrogen sulfate	Rights of way	2.17	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.22	1	71.0	A
urea dihydrogen sulfate	Walnut	4.08	37	648.04	A
vinyl ester polymer	Rights of way	<0.01	N/A	N/A	N/A
vinyl polymer	Alfalfa	0.72	5	164.0	A
vinyl polymer	Almond	0.52	1	20.0	A
vinyl polymer	Forage hay/silage	0.35	1	20.0	A
vinyl polymer	N-outdr transplants	0.52	2	20.0	A
vinyl polymer	Oat (forage - fodder)	0.63	3	72.0	A
vinyl polymer	Prune	0.37	2	28.61	A
vinyl polymer	Rice	14.12	10	850.5	A
vinyl polymer	Rights of way	0.87	2	50.0	A
vinyl polymer	Ryegrass	1.66	2	95.0	A
vinyl polymer	Uncultivated ag	13.4	11	931.0	A
vinyl polymer	Wheat	8.91	10	766.0	A
vinyl polymer	Wheat (forage - fodder)	3.2	12	365.4	A
xanthan gum	Prune	8.5	4	116.0	A
xylene	Peach	9.75	1	26.0	A
z-8-dodecenol	N-outdr plants in containers	<0.01	3	26.5	A
z-8-dodecenol	Peach	1.33	25	755.0	A
z-8-dodecenyl acetate	N-outdr plants in containers	0.13	3	26.5	A
z-8-dodecenyl acetate	Peach	123.2	25	755.0	A
zeta-cypermethrin	Alfalfa	12.43	11	458.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zeta-cypermethrin	Forage hay/silage	1.0	1	40.0	A
zeta-cypermethrin	Structural pest control	0.17	N/A	N/A	N/A
zinc phosphide	Almond	0.36	1	18.0	A
zinc phosphide	Ditch bank	14.4	N/A	118.0	A
zinc phosphide	Rights of way	5.6	N/A	N/A	N/A
zinc phosphide	Uncultivated ag	1.22	1	61.0	A
zinc phosphide	Vertebrate control	0.1	N/A	N/A	N/A
zinc phosphide	Walnut	3.51	15	1,705.0	A
zinc sulfate	Almond	26.55	2	66.0	A
ziram	Almond	1,997.28	6	384.0	A
ziram	Apricot	10.64	3	1.5	A
ziram	Cherry	9.12	3	1.2	A
ziram	Landscape maintenance	6.08	N/A	N/A	N/A
ziram	N-outdr plants in containers	60.8	3	10.0	A
ziram	N-outdr transplants	155.04	3	28.0	A
ziram	Nectarine	30.4	3	4.2	A
ziram	Peach	29,201.28	367	6,182.19	A
ziram	Plum	1.52	3	0.3	A
ziram	Pluot	60.8	3	8.4	A
ziram	Prune	121.6	1	20.0	A
ziram	Uncultivated ag	79.8	1	15.0	A