

2019 Annual Statewide Pesticide Use Report Indexed by Chemical BUTTE County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	351.13	414	17,956.74	A
abamectin	Bean, dried	2.53	3	195.0	A
abamectin	Bean, unspecified	0.76	1	76.0	A
abamectin	Onion, dry	0.36	3	16.5	A
abamectin	Peach	15.76	28	576.8	A
abamectin	Prune	38.72	43	2,014.15	A
abamectin	Pumpkin	0.38	2	20.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato, processing	15.89	4	920.3	A
abamectin	Walnut	272.82	293	10,809.29	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Structural pest control	14.36	N/A	N/A	N/A
acequinocyl	N-grnhs plants in containers	0.09	3	1.01	A
acetamiprid	Almond	6.72	2	38.0	A
acetamiprid	Bean, unspecified	0.19	1	2.0	A
acetamiprid	Cucumber	0.6	1	6.0	A
acetamiprid	Landscape maintenance	0.53	N/A	N/A	N/A
acetamiprid	N-grnhs plants in containers	1.77	36	36.82	A
acetamiprid	Pecan	3.5	2	20.0	A
acetamiprid	Prune	23.18	7	202.2	A
acetamiprid	Pumpkin	1.19	2	12.0	A
acetamiprid	Squash	0.14	1	2.5	A
acetamiprid	Structural pest control	2.16	N/A	N/A	N/A
acetamiprid	Tomato, processing	46.37	3	824.3	A
acetamiprid	Walnut	1,010.03	376	11,201.91	A
acibenzolar-s-methyl	Golf course turf	0.21	N/A	17.5	A
acibenzolar-s-methyl	Landscape maintenance	0.2	N/A	N/A	N/A
alcohols, c12 - c13, ethoxylated	Almond	1.91	1	10.0	A
alcohols, c12 - c13, ethoxylated	Walnut	10.51	4	55.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	2.25	2	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	757.69	180	5,710.87	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	3.42	3	125.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	7.45	2	43.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.67	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	0.32	2	28.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	19.87	5	92.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	22.36	8	125.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	3.07	2	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	3.38	3	115.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	276.68	68	2,443.11	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	7,663.35	400	32,223.18	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	17.73	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	20.37	7	219.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.47	1	26.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	39.41	15	955.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	2,111.8	728	39,274.32	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Water (industrial)	0.27	N/A	4.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	17.48	9	170.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	31.53	1	70.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	549.29	16	1,951.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	140.39	4	355.87	A
alpha-pinene beta-pinene copolymer	Almond	49.98	8	195.45	A
alpha-pinene beta-pinene copolymer	Olive	625.44	2	60.0	A
alpha-pinene beta-pinene copolymer	Peach	104.82	25	156.78	A
alpha-pinene beta-pinene copolymer	Walnut	1,365.13	97	3,350.8	A
alpha-pinene beta-pinene copolymer	Wheat	8.43	1	220.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	933.21	146	7,614.31	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	1.42	1	79.62	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	0.94	1	52.62	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.78	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	166.03	9	690.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	32.93	26	756.62	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	15.4	1	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	6.73	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.48	4	80.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	18.85	8	539.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	424.97	143	4,485.87	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	6.22	2	65.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	271.03	111	7,253.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Kiwi fruit fuzzy	0.51	1	4.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	57.62	18	1,252.85	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	655.27	298	16,397.54	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	69.87	76	2,674.48	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Bean, dried	4.6	1	79.62	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Bean, unspecified	3.04	1	52.62	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	0.14	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Prune	31.86	23	636.62	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	15.89	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	1.54	4	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated non-ag	30.63	4	535.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	72.54	83	2,085.37	A
alkyl (c8,c10) polyglucoside	Alfalfa	1.55	1	19.83	A
alkyl (c8,c10) polyglucoside	Almond	826.95	165	9,798.23	A
alkyl (c8,c10) polyglucoside	Kiwi fruit fuzzy	0.85	1	5.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	9.44	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Olive	2.14	2	20.0	A
alkyl (c8,c10) polyglucoside	Pastureland	0.53	1	0.5	A
alkyl (c8,c10) polyglucoside	Peach	6.8	7	30.0	A
alkyl (c8,c10) polyglucoside	Pistachio	49.94	8	355.2	A
alkyl (c8,c10) polyglucoside	Prune	149.52	33	1,199.86	A
alkyl (c8,c10) polyglucoside	Rice	295.45	99	7,435.18	A
alkyl (c8,c10) polyglucoside	Rights of way	6.41	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	9.45	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Uncultivated ag	33.04	15	107.6	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	7.89	2	30.0	A
alkyl (c8,c10) polyglucoside	Walnut	887.77	136	6,737.44	A
d-trans allethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.05	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rice	2.97	9	382.16	A
allyloxypolyethylene glycol acetate	Walnut	1.89	1	40.0	A
aluminum phosphide	Almond	0.63	1	10.0	A
aluminum phosphide	Commodity fumigation	242.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Fumigation, other	73.1	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	2.48	N/A	N/A	N/A
aluminum phosphide	Tomato, processing	24.25	2	382.0	A
aluminum phosphide	Walnut	54.86	10	632.0	A
aminocyclopyrachlor, potassium salt	Industrial site	2.11	N/A	14.2	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	2.66	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	18.81	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	4.39	1	40.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	15.35	9	140.0	A
aminopyralid, triisopropanolamine salt	Forest, timberland	456.92	24	2,174.72	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	40.22	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	908.14	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	0.09	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.01	N/A	N/A	N/A
amitraz	Beehive	0.59	N/A	8,000.0	U
ammonium nitrate	Alfalfa	5.85	3	49.83	A
ammonium nitrate	Almond	1,086.61	335	15,144.29	A
ammonium nitrate	Bean, dried	43.77	2	124.62	A
ammonium nitrate	Bean, unspecified	28.87	1	52.62	A
ammonium nitrate	Kiwi fruit fuzzy	0.41	1	5.0	A
ammonium nitrate	Landscape maintenance	5.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Olive	1.04	3	22.0	A
ammonium nitrate	Pastureland	0.25	1	0.5	A
ammonium nitrate	Peach	3.25	8	31.0	A
ammonium nitrate	Pecan	0.04	1	4.0	A
ammonium nitrate	Pistachio	24.22	11	470.2	A
ammonium nitrate	Prune	375.17	65	1,992.28	A
ammonium nitrate	Rice	1,870.15	199	15,757.51	A
ammonium nitrate	Rights of way	155.92	N/A	N/A	N/A
ammonium nitrate	Structural pest control	4.5	N/A	N/A	N/A
ammonium nitrate	Sunflower	2.63	7	219.0	A
ammonium nitrate	Uncultivated ag	30.56	20	213.6	A
ammonium nitrate	Uncultivated non-ag	295.4	12	605.0	A
ammonium nitrate	Walnut	1,093.92	299	9,689.37	A
ammonium nitrate	Wheat	2.26	9	170.0	A
ammonium propionate	Almond	68.84	13	520.0	A
ammonium propionate	Olive	56.83	2	301.54	A
ammonium propionate	Prune	171.57	32	1,141.33	A
ammonium propionate	Rights of way	0.47	N/A	N/A	N/A
ammonium propionate	Uncultivated non-ag	160.75	9	925.0	A
ammonium propionate	Walnut	1,260.84	243	10,650.39	A
ammonium sulfate	Alfalfa	7.2	2	30.0	A
ammonium sulfate	Almond	2,281.05	330	14,804.92	A
ammonium sulfate	Bean, dried	2.08	1	45.0	A
ammonium sulfate	Chestnut	3.71	2	12.0	A
ammonium sulfate	Forest, timberland	1.96	2	38.0	A
ammonium sulfate	Kiwi fruit fuzzy	21.48	16	154.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Landscape maintenance	10.91	N/A	N/A	N/A
ammonium sulfate	Olive	16.72	5	323.54	A
ammonium sulfate	Orange	28.77	4	33.0	A
ammonium sulfate	Pastureland	97.6	5	706.5	A
ammonium sulfate	Peach	17.28	18	74.65	A
ammonium sulfate	Pecan	3.16	6	14.58	A
ammonium sulfate	Persimmon	1.1	5	8.0	A
ammonium sulfate	Pistachio	67.18	14	516.7	A
ammonium sulfate	Prune	304.8	99	2,787.86	A
ammonium sulfate	Rice	2,481.74	149	13,434.83	A
ammonium sulfate	Rights of way	119.27	N/A	N/A	N/A
ammonium sulfate	Structural pest control	13.95	N/A	N/A	N/A
ammonium sulfate	Sunflower	65.05	7	219.0	A
ammonium sulfate	Tomato, processing	22.44	1	326.3	A
ammonium sulfate	Uncultivated ag	191.05	21	1,335.0	A
ammonium sulfate	Uncultivated non-ag	245.74	26	1,527.2	A
ammonium sulfate	Walnut	5,022.91	747	26,991.55	A
ammonium sulfate	Wheat	59.13	10	215.0	A
aromatic 200	Almond	1,316.25	111	3,046.76	A
aromatic 200	Prune	114.79	4	172.94	A
aromatic 200	Rice	21.53	1	70.5	A
aromatic 200	Walnut	554.15	55	1,469.72	A
aspergillus flavus strain af36	Almond	0.03	5	350.2	A
aspergillus flavus strain af36	Pistachio	0.04	8	535.0	A
aureobasidium pullulans strain dsm 14940	Peach	11.35	8	56.75	A
aureobasidium pullulans strain dsm 14940	Prune	10.0	6	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aureobasidium pullulans strain dsm 14941	Peach	11.35	8	56.75	A
aureobasidium pullulans strain dsm 14941	Prune	10.0	6	50.0	A
azadirachtin	N-grnhs plants in containers	0.81	49	52.39	A
azadirachtin	N-grnhs plants in containers	0.02	4	17,000.0	S
azoxystrobin	Almond	2,265.89	218	11,184.04	A
azoxystrobin	Corn (forage - fodder)	1.97	1	13.0	A
azoxystrobin	Golf course turf	6.42	N/A	17.5	A
azoxystrobin	Landscape maintenance	12.33	N/A	N/A	N/A
azoxystrobin	N-grnhs plants in containers	0.23	2	2.01	A
azoxystrobin	N-grnhs plants in containers	<0.01	1	750.0	S
azoxystrobin	Onion, dry	3.6	3	16.5	A
azoxystrobin	Peach	50.12	11	244.0	A
azoxystrobin	Pistachio	62.55	6	341.0	A
azoxystrobin	Prune	66.27	3	340.0	A
azoxystrobin	Rice	12,085.54	710	66,030.64	A
azoxystrobin	Rights of way	5.72	N/A	N/A	N/A
azoxystrobin	Tomato	21.06	2	212.2	A
azoxystrobin	Tomato, processing	122.68	6	1,235.6	A
azoxystrobin	Walnut	3,292.66	311	17,229.42	A
bacillus amyloliquefaciens strain d747	Almond	1,204.85	15	273.5	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	3.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	93.02	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	4,302.95	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	10.8	1	20.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	2.02	4	5.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	48.33	14	83.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Prune	27.0	6	50.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	45.36	3	52.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	216.75	6	255.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Industrial hemp	462.83	3	363.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Rice	3,153.58	41	3,067.65	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Walnut	17.0	1	20.0	A
bensulfuron methyl	Rice	251.49	58	4,431.48	A
benzobicyclon	Rice	3,910.31	198	17,230.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Alfalfa	0.11	1	19.83	A
benzoic acid	Almond	8.75	55	1,394.16	A
benzoic acid	Forage hay/silage	0.91	6	160.0	A
benzoic acid	Kiwi fruit fuzzy	0.37	3	65.0	A
benzoic acid	Landscape maintenance	0.03	N/A	N/A	N/A
benzoic acid	Prune	1.21	4	212.42	A
benzoic acid	Rice	29.15	98	5,182.43	A
benzoic acid	Rights of way	1.84	N/A	N/A	N/A
benzoic acid	Sunflower	3.09	8	262.0	A
benzoic acid	Uncultivated ag	0.15	1	26.0	A
benzoic acid	Uncultivated non-ag	0.2	2	35.0	A
benzoic acid	Walnut	27.02	59	2,923.31	A
benzoic acid	Wheat	0.41	6	72.0	A
n6-benzyl adenine	N-grnhs plants in containers	0.23	3	1.89	A
bifenazate	Almond	5,616.59	145	8,219.98	A
bifenazate	N-grnhs plants in containers	0.11	4	1.44	A
bifenazate	Peach	4.5	1	6.0	A
bifenazate	Prune	97.11	2	200.0	A
bifenazate	Walnut	8,217.49	300	14,170.94	A
bifenthrin	Almond	4,486.21	418	22,972.69	A
bifenthrin	Bean, dried	15.39	2	155.0	A
bifenthrin	Bean, unspecified	7.61	1	76.0	A
bifenthrin	Landscape maintenance	8.92	N/A	N/A	N/A
bifenthrin	N-grnhs flower	<0.01	1	750.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	N-grnhs plants in containers	2.22	53	56.54	A
bifenthrin	Pistachio	80.19	8	510.0	A
bifenthrin	Structural pest control	604.03	N/A	N/A	N/A
bifenthrin	Tomato	16.31	2	212.2	A
bifenthrin	Tomato, processing	265.11	14	2,845.9	A
bifenthrin	Walnut	2,811.6	348	16,176.92	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	627.48	240	8,628.33	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Citrus	0.48	2	26.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	22.13	8	310.94	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	3.86	1	70.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.72	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.43	2	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	168.41	129	3,476.07	A
bispyribac-sodium	Rice	1,002.36	340	28,235.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Rights of way	1,004.47	N/A	N/A	N/A
borax	Structural pest control	4.68	N/A	N/A	N/A
boric acid	Pistachio	54.4	1	44.0	A
boric acid	Structural pest control	1,111.7	N/A	N/A	N/A
boscalid	Almond	557.88	73	2,797.2	A
boscalid	Grape, wine	0.39	4	2.0	A
boscalid	Landscape maintenance	1.48	N/A	N/A	N/A
boscalid	N-grnhs plants in containers	1.27	7	8.43	A
boscalid	Peach	62.36	11	327.0	A
boscalid	Pistachio	112.39	8	508.0	A
boscalid	Walnut	457.54	60	2,086.95	A
brodifacoum	Rights of way	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.03	N/A	N/A	N/A
bromacil	Orange	41.52	5	39.45	A
bromacil	Rights of way	16.01	N/A	N/A	N/A
bromadiolone	Commodity fumigation	<0.01	N/A	N/A	N/A
bromadiolone	Rights of way	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.36	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Forage hay/silage	12.77	3	36.0	A
bromoxynil octanoate	Wheat (forage - fodder)	71.84	3	135.0	A
buprofezin	Citrus	0.66	1	1.25	A
buprofezin	Pistachio	44.8	1	30.0	A
buprofezin	Walnut	1,903.11	22	1,035.18	A
butyl alcohol	Almond	840.17	210	11,180.68	A
butyl alcohol	Landscape maintenance	0.82	N/A	N/A	N/A
butyl alcohol	Peach	1.17	2	16.61	A
butyl alcohol	Pistachio	3.71	3	72.0	A
butyl alcohol	Prune	9.34	6	173.0	A
butyl alcohol	Rice	60.47	63	4,582.4	A
butyl alcohol	Rights of way	4.54	N/A	N/A	N/A
butyl alcohol	Sunflower	2.7	7	219.0	A
butyl alcohol	Uncultivated ag	0.54	1	13.0	A
butyl alcohol	Uncultivated non-ag	1.55	1	30.0	A
butyl alcohol	Walnut	117.65	92	2,450.43	A
butyl alcohol	Wheat	0.1	3	42.0	A
butyl lactate	Cucumber	0.16	1	6.0	A
butyl lactate	Pumpkin	0.05	1	2.0	A
butyl lactate	Rice	49.08	12	1,786.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Walnut	382.9	9	1,187.1	A
calcium chloride	Almond	12.09	8	273.0	A
calcium chloride	Walnut	22.07	6	373.0	A
calcium hydroxide	Orange	25.2	1	7.0	A
capric acid	N-grnhs plants in containers	13.42	3	1.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Walnut	95.95	1	30.0	A
caprylic acid	N-grnhs plants in containers	19.71	3	1.89	A
caprylic acid	Walnut	140.92	1	30.0	A
captan	Almond	2,788.86	21	737.0	A
captan	Landscape maintenance	14.08	N/A	N/A	N/A
captan	Prune	5,512.8	43	1,956.95	A
captan, other related	Almond	1.22	3	55.0	A
captan, other related	Landscape maintenance	0.32	N/A	N/A	N/A
captan, other related	Prune	68.15	24	1,034.6	A
carbaryl	Almond	4.0	1	12.0	A
carbaryl	Landscape maintenance	3.04	N/A	N/A	N/A
carbaryl	Olive	104.29	1	26.0	A
carbaryl	Rice	116.8	1	93.18	A
carbaryl	Tomato, processing	1,066.28	3	609.3	A
carbon dioxide	Commodity fumigation	125.94	N/A	N/A	N/A
carfentrazone-ethyl	Almond	16.68	20	952.49	A
carfentrazone-ethyl	Forage hay/silage	0.58	1	40.0	A
carfentrazone-ethyl	Landscape maintenance	2.21	N/A	N/A	N/A
carfentrazone-ethyl	Olive	0.51	2	35.0	A
carfentrazone-ethyl	Orange	0.29	1	10.0	A
carfentrazone-ethyl	Prune	8.04	5	275.64	A
carfentrazone-ethyl	Rice	748.54	53	4,354.14	A
carfentrazone-ethyl	Rice, wild	36.57	4	192.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Rights of way	0.22	N/A	N/A	N/A
carfentrazone-ethyl	Uncultivated ag	0.07	1	3.0	A
carfentrazone-ethyl	Uncultivated non-ag	3.65	1	125.0	A
carfentrazone-ethyl	Walnut	5.49	13	257.65	A
carfentrazone-ethyl	Wheat	0.47	1	45.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	4.97	6	343.5	A
castor oil ethoxylate	Almond	3.35	2	36.25	A
castor oil ethoxylate	Prune	59.52	9	273.0	A
castor oil ethoxylate	Rice	1,049.0	134	8,855.41	A
castor oil ethoxylate	Walnut	755.04	158	3,893.44	A
castor oil ethoxylate	Water area	2.16	1	35.0	A
chlorantraniliprole	Almond	1,658.79	422	24,419.3	A
chlorantraniliprole	Golf course turf	1.05	N/A	5.0	A
chlorantraniliprole	Landscape maintenance	1.42	N/A	N/A	N/A
chlorantraniliprole	Peach	59.75	29	666.0	A
chlorantraniliprole	Pistachio	32.11	5	331.0	A
chlorantraniliprole	Prune	1.67	1	50.0	A
chlorantraniliprole	Structural pest control	0.4	N/A	N/A	N/A
chlorantraniliprole	Sunflower	40.48	10	539.0	A
chlorantraniliprole	Uncultivated non-ag	2.63	1	30.0	A
chlorantraniliprole	Walnut	2,582.57	581	33,743.19	A
chlorfenapyr	Structural pest control	22.71	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.96	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	4.91	N/A	208.0	U
chloropicrin	Uncultivated ag	9,329.76	1	47.12	A
chloropicrin	Walnut	11,226.6	1	56.7	A
chlorothalonil	Almond	8,026.35	77	2,732.9	A
chlorothalonil	Cucumber	13.48	1	6.0	A
chlorothalonil	Golf course turf	96.33	N/A	20.0	A
chlorothalonil	Landscape maintenance	426.4	N/A	N/A	N/A
chlorothalonil	N-grnhs plants in containers	9.66	9	7.03	A
chlorothalonil	Onion, dry	34.36	6	33.0	A
chlorothalonil	Prune	7,471.9	53	2,935.0	A
chlorothalonil	Tomato	357.63	2	212.2	A
chlorothalonil	Tomato, processing	1,362.28	5	909.3	A
chlorsulfuron	Industrial site	0.96	N/A	14.2	A
chlorsulfuron	Landscape maintenance	4.13	N/A	N/A	N/A
chlorsulfuron	Rights of way	13.11	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.04	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	60.0	8	100.0	A
chromobacterium subtsugae strain praa4-1	Walnut	14.4	1	20.0	A
citric acid	Almond	140.36	155	5,038.38	A
citric acid	Chestnut	0.5	2	12.0	A
citric acid	Citrus	0.55	2	26.0	A
citric acid	Cucumber	0.05	1	6.0	A
citric acid	Forest, timberland	0.11	2	38.0	A
citric acid	Kiwi fruit fuzzy	2.76	15	149.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Landscape maintenance	0.11	N/A	N/A	N/A
citric acid	Olive	28.42	2	301.54	A
citric acid	Pastureland	12.95	4	706.0	A
citric acid	Peach	1.41	10	43.65	A
citric acid	Pecan	0.29	5	10.58	A
citric acid	Persimmon	0.15	5	8.0	A
citric acid	Pistachio	7.53	4	86.5	A
citric acid	Prune	114.83	61	1,570.2	A
citric acid	Pumpkin	0.02	1	2.0	A
citric acid	Rice	20.09	17	2,246.7	A
citric acid	Rights of way	29.56	N/A	N/A	N/A
citric acid	Structural pest control	0.66	N/A	N/A	N/A
citric acid	Tomato, processing	2.99	1	326.3	A
citric acid	Uncultivated ag	20.65	5	1,201.4	A
citric acid	Uncultivated non-ag	90.87	18	1,457.2	A
citric acid	Walnut	1,504.73	607	21,788.69	A
citric acid	Wheat	0.18	1	45.0	A
clarified hydrophobic extract of neem oil	Kiwi fruit fuzzy	22.93	2	6.0	A
clarified hydrophobic extract of neem oil	Landscape maintenance	0.02	N/A	N/A	N/A
clethodim	Alfalfa	4.53	2	30.0	A
clethodim	Almond	69.04	23	571.99	A
clethodim	Arugula	2.42	1	20.0	A
clethodim	Bean, dried	10.61	1	40.0	A
clethodim	Broccoli	3.63	1	30.0	A
clethodim	Cilantro	0.6	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Landscape maintenance	10.17	N/A	N/A	N/A
clethodim	Onion, dry	2.0	3	16.5	A
clethodim	Pastureland	23.73	2	196.0	A
clethodim	Prune	58.11	11	429.9	A
clethodim	Public health	0.06	N/A	N/A	N/A
clethodim	Rights of way	47.85	N/A	N/A	N/A
clethodim	Sunflower	41.51	3	180.0	A
clethodim	Tomato, processing	70.23	4	475.0	A
clethodim	Uncultivated ag	98.18	6	915.1	A
clethodim	Uncultivated non-ag	11.63	4	43.0	A
clethodim	Unknown	0.6	1	5.0	A
clethodim	Walnut	119.94	34	873.72	A
clofentezine	Almond	47.56	8	210.0	A
clofentezine	N-grnhs plants in containers	0.32	3	1.94	A
clomazone	Rice	9,352.82	285	22,331.36	A
clopyralid, monoethanolamine salt	Forest, timberland	102.16	14	433.96	A
clopyralid, monoethanolamine salt	Landscape maintenance	2.04	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	18.79	N/A	N/A	N/A
clothianidin	Grape, wine	7.99	2	80.0	A
clothianidin	Landscape maintenance	4.07	N/A	N/A	N/A
clothianidin	Structural pest control	1.94	N/A	N/A	N/A
clothianidin	Walnut	11.28	18	122.0	A
coconut diethanolamide	Almond	1,231.95	111	7,253.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	Kiwi fruit fuzzy	2.31	1	4.5	A
coconut diethanolamide	Prune	261.9	18	1,252.85	A
coconut diethanolamide	Walnut	2,978.48	298	16,397.54	A
copper ammonium carbonate	Landscape maintenance	0.07	N/A	N/A	N/A
copper diammonium diacetate complex	N-grnhs plants in containers	3.78	12	7.18	A
copper ethanolamine complexes, mixed	Landscape maintenance	220.46	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water (industrial)	61.67	N/A	10.0	A
copper hydroxide	Almond	3,109.33	26	813.0	A
copper hydroxide	Apricot	12.28	1	1.0	A
copper hydroxide	Grape, wine	2.42	3	6.0	A
copper hydroxide	Landscape maintenance	2.77	N/A	N/A	N/A
copper hydroxide	N-grnhs plants in containers	22.99	19	23.66	A
copper hydroxide	Olive	1,925.85	13	607.9	A
copper hydroxide	Peach	7,205.59	63	855.55	A
copper hydroxide	Prune	7,585.56	23	1,626.85	A
copper hydroxide	Rights of way	71.58	N/A	N/A	N/A
copper hydroxide	Stone fruit	0.92	1	1.0	A
copper hydroxide	Uncultivated non-ag	96.84	1	30.0	A
copper hydroxide	Walnut	317,042.47	1,913	83,688.93	A
copper naphthenate	Structural pest control	0.44	N/A	N/A	N/A
copper octanoate	Landscape maintenance	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper octanoate	N-grnhs plants in containers	93.98	20	13.22	A
copper oxide (ous)	N-grnhs plants in containers	1.89	1	0.5	A
copper oxide (ous)	Olive	37.76	3	10.8	A
copper oxide (ous)	Peach	161.09	2	24.0	A
copper oxide (ous)	Prune	218.14	1	65.0	A
copper oxide (ous)	Walnut	28,891.32	127	5,954.75	A
copper oxychloride	N-grnhs plants in containers	2.44	9	5.2	A
copper oxychloride	Peach	214.38	2	144.0	A
copper oxychloride	Walnut	2,505.4	25	1,580.7	A
copper sulfate (basic)	Peach	5,965.54	6	471.0	A
copper sulfate (basic)	Prune	1,344.2	1	95.0	A
copper sulfate (basic)	Tomato, processing	870.26	4	920.3	A
copper sulfate (basic)	Walnut	6,588.08	64	1,457.53	A
copper sulfate (pentahydrate)	Almond	124.35	8	236.0	A
copper sulfate (pentahydrate)	Landscape maintenance	549.27	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.45	3	1.5	A
copper sulfate (pentahydrate)	Orange	27.72	1	7.0	A
copper sulfate (pentahydrate)	Rice	192,076.95	210	13,842.4	A
copper sulfate (pentahydrate)	Rice, wild	3,756.6	8	259.62	A
copper sulfate (pentahydrate)	Walnut	617.21	24	1,252.0	A
corn product, hydrolyzed	Walnut	8,979.41	308	7,646.53	A
corn steep liquor	Walnut	8,868.0	65	2,407.0	A
cyantraniliprole	Prune	35.81	3	340.0	A
cyazofamid	Cucumber	0.43	1	6.0	A
cyazofamid	Pumpkin	0.14	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflufenamid	Grape, wine	2.03	1	40.0	A
cyflufenamid	Pumpkin	0.18	1	10.0	A
cyflumetofen	Almond	35.66	4	195.0	A
cyflumetofen	N-grnhs plants in containers	0.49	5	3.75	A
cyflumetofen	N-grnhs plants in containers	<0.01	1	750.0	S
cyflumetofen	Walnut	128.86	14	704.6	A
cyfluthrin	Landscape maintenance	<0.01	N/A	N/A	N/A
cyfluthrin	N-grnhs plants in containers	0.36	17	19.13	A
cyfluthrin	Structural pest control	3.25	N/A	N/A	N/A
cyfluthrin	Walnut	3.01	3	124.98	A
beta-cyfluthrin	Almond	27.76	25	1,225.0	A
beta-cyfluthrin	Bean, dried	0.89	1	40.0	A
beta-cyfluthrin	Landscape maintenance	1.94	N/A	N/A	N/A
beta-cyfluthrin	N-grnhs plants in containers	0.55	1	1.25	A
beta-cyfluthrin	Peach	5.73	21	261.5	A
beta-cyfluthrin	Pecan	2.73	2	123.0	A
beta-cyfluthrin	Prune	6.71	3	319.0	A
beta-cyfluthrin	Pumpkin	0.14	1	13.0	A
beta-cyfluthrin	Regulatory pest control	5.63	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	13.37	N/A	N/A	N/A
beta-cyfluthrin	Walnut	100.22	134	4,865.15	A
cyhalofop-butyl	Rice	5,715.23	215	16,914.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cypermethrin	Structural pest control	199.36	N/A	N/A	N/A
(s)-cypermethrin	Almond	1.99	1	40.0	A
(s)-cypermethrin	Pistachio	11.3	2	227.0	A
(s)-cypermethrin	Rice	11.19	7	240.16	A
(s)-cypermethrin	Structural pest control	0.01	N/A	N/A	N/A
cyprodinil	Almond	4,012.75	289	13,004.03	A
cyprodinil	Grape, wine	1.97	3	41.0	A
cyprodinil	Kiwi fruit fuzzy	22.01	5	31.75	A
cyprodinil	N-grnhs plants in containers	2.1	4	8.11	A
cyprodinil	Peach	149.77	21	643.0	A
cyprodinil	Pistachio	9.19	2	28.0	A
cyprodinil	Prune	544.43	45	2,339.8	A
cyprodinil	Walnut	10.55	3	30.0	A
cyromazine	N-grnhs plants in containers	0.57	8	5.83	A
2,4-d	Almond	165.28	5	254.0	A
2,4-d	Landscape maintenance	99.59	N/A	N/A	N/A
2,4-d	Walnut	50.31	5	116.0	A
2,4-d, butoxyethanol ester	Landscape maintenance	1.04	N/A	N/A	N/A
2,4-d, butoxyethanol ester	N-outdr plants in containers	2.91	4	40,000.0	S
2,4-d, butyl ester	Landscape maintenance	0.17	N/A	N/A	N/A
2,4-d, diethanolamine salt	Rights of way	14.7	N/A	N/A	N/A
2,4-d, diethanolamine salt	Walnut	39.3	1	97.0	A
2,4-d, dimethylamine salt	Almond	2,782.12	95	2,527.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Forage hay/silage	54.51	1	40.0	A
2,4-d, dimethylamine salt	Golf course turf	8.61	N/A	12.0	A
2,4-d, dimethylamine salt	Landscape maintenance	186.87	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr plants in containers	0.1	1	10,000.0	S
2,4-d, dimethylamine salt	Pastureland	1,157.33	2	510.0	A
2,4-d, dimethylamine salt	Peach	106.29	1	65.0	A
2,4-d, dimethylamine salt	Prune	348.04	16	335.18	A
2,4-d, dimethylamine salt	Rights of way	212.63	N/A	N/A	N/A
2,4-d, dimethylamine salt	Sorghum/milo	45.01	1	80.0	A
2,4-d, dimethylamine salt	Uncultivated ag	268.25	3	472.4	A
2,4-d, dimethylamine salt	Uncultivated non-ag	578.82	3	280.0	A
2,4-d, dimethylamine salt	Walnut	2,441.97	89	2,096.75	A
2,4-d, dimethylamine salt	Wheat	290.2	7	292.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	378.39	5	300.5	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	1,374.03	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	56.25	N/A	N/A	N/A
2,4-d, isooctyl ester	Rights of way	116.54	N/A	N/A	N/A
2,4-d, triisopropanolamine salt	Rights of way	60.72	N/A	N/A	N/A
dazomet	Walnut	148.5	2	1.25	A
ddvp	Commodity fumigation	33.85	N/A	N/A	N/A
ddvp	Regulatory pest control	47.44	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp, other related	Commodity fumigation	1.16	N/A	N/A	N/A
ddvp, other related	Regulatory pest control	0.87	N/A	N/A	N/A
2,4-decadienoic acid, ethyl ester, (2e,4z)-(e)-5-decenol	Walnut	0.01	6	5.2	A
(e)-5-decenyl acetate	Peach	0.06	6	52.0	A
(e)-5-decenyl acetate	Peach	0.29	6	52.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	21.03	4	440.0	A
deltamethrin	Commodity fumigation	3.33	N/A	N/A	N/A
deltamethrin	Landscape maintenance	0.34	N/A	N/A	N/A
deltamethrin	Public health	1.76	N/A	N/A	N/A
deltamethrin	Rights of way	1.04	N/A	N/A	N/A
deltamethrin	Structural pest control	68.98	N/A	N/A	N/A
diatomaceous earth	Landscape maintenance	8.5	N/A	N/A	N/A
diatomaceous earth	Structural pest control	5.22	N/A	N/A	N/A
diazinon	Landscape maintenance	6.63	N/A	N/A	N/A
diazinon	Peach	543.73	8	348.0	A
dicamba	Landscape maintenance	2.81	N/A	N/A	N/A
dicamba, dimethylamine salt	Golf course turf	1.09	N/A	12.0	A
dicamba, dimethylamine salt	Landscape maintenance	5.4	N/A	N/A	N/A
dichlobenil	Rights of way	2,368.61	N/A	N/A	N/A
1,3-dichloropropene	Almond	39,743.13	3	120.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Prune	20,248.09	4	61.0	A
1,3-dichloropropene	Uncultivated ag	76,411.65	4	230.2	A
1,3-dichloropropene	Walnut	86,666.09	29	263.15	A
didecyl dimethyl ammonium chloride	N-grnhs plants in containers	0.06	5	2.25	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethanolamine	Almond	0.27	2	36.25	A
diethanolamine	Rice	77.47	87	6,685.38	A
diethylene glycol	Almond	24.42	26	1,272.5	A
diethylene glycol	Forage hay/silage	0.94	1	40.0	A
diethylene glycol	Landscape maintenance	0.1	N/A	N/A	N/A
diethylene glycol	N-outdr transplants	16.99	4	340.0	A
diethylene glycol	Olive	0.13	1	1.0	A
diethylene glycol	Rights of way	20.7	N/A	N/A	N/A
diethylene glycol	Walnut	4.44	11	580.5	A
diethylene glycol	Wheat (forage - fodder)	4.89	3	208.5	A
difenoconazole	Almond	564.12	112	5,169.42	A
difenoconazole	Golf course turf	1.87	N/A	10.0	A
difenoconazole	Grape, wine	0.52	1	40.0	A
difenoconazole	Landscape maintenance	1.4	N/A	N/A	N/A
difenoconazole	Pistachio	32.12	4	281.0	A
difenoconazole	Walnut	550.89	71	4,821.54	A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difethialone	Structural pest control	0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	1.27	1	5.0	A
diflubenzuron	Structural pest control	0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	92.26	N/A	N/A	N/A
dikegulac sodium	Landscape maintenance	1.1	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	29.25	N/A	N/A	N/A
dimethenamid-p	N-grnhs plants in containers	0.48	3	5.15	A
dimethenamid-p	Onion, dry	5.88	1	7.0	A
dimethyl alkyl tertiary amines	Alfalfa	0.12	1	19.83	A
dimethyl alkyl tertiary amines	Almond	9.55	55	1,394.16	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.99	6	160.0	A
dimethyl alkyl tertiary amines	Kiwi fruit fuzzy	0.4	3	65.0	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.03	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Prune	1.32	4	212.42	A
dimethyl alkyl tertiary amines	Rice	31.82	98	5,182.43	A
dimethyl alkyl tertiary amines	Rights of way	2.0	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sunflower	3.37	8	262.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	0.16	1	26.0	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.22	2	35.0	A
dimethyl alkyl tertiary amines	Walnut	29.44	59	2,923.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Wheat	0.44	6	72.0	A
dimethylpolysiloxane	Alfalfa	0.03	1	33.0	A
dimethylpolysiloxane	Almond	73.93	900	48,400.76	A
dimethylpolysiloxane	Forage hay/silage	0.02	1	40.0	A
dimethylpolysiloxane	Grape, wine	3.76	3	120.0	A
dimethylpolysiloxane	Kiwi fruit fuzzy	0.06	6	36.75	A
dimethylpolysiloxane	Landscape maintenance	0.04	N/A	N/A	N/A
dimethylpolysiloxane	N-outdr transplants	0.85	4	340.0	A
dimethylpolysiloxane	Olive	<0.01	3	21.0	A
dimethylpolysiloxane	Orange	0.02	4	33.0	A
dimethylpolysiloxane	Pastureland	<0.01	1	0.5	A
dimethylpolysiloxane	Peach	3.09	55	901.71	A
dimethylpolysiloxane	Pecan	0.15	1	113.0	A
dimethylpolysiloxane	Pistachio	1.58	35	2,191.2	A
dimethylpolysiloxane	Prune	7.29	138	4,166.71	A
dimethylpolysiloxane	Pumpkin	0.21	3	33.0	A
dimethylpolysiloxane	Rice	140.08	291	24,226.08	A
dimethylpolysiloxane	Rights of way	0.63	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.03	7	219.0	A
dimethylpolysiloxane	Uncultivated ag	0.05	17	135.6	A
dimethylpolysiloxane	Uncultivated non-ag	0.02	3	60.0	A
dimethylpolysiloxane	Walnut	2,205.23	1,195	49,065.4	A
dimethylpolysiloxane	Wheat	<0.01	3	42.0	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.96	6	343.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl silicone fluid emulsion	Landscape maintenance	0.04	N/A	N/A	N/A
dimethyl silicone fluid emulsion	Uncultivated non-ag	0.05	1	20.0	A
dimethyl silicone fluid emulsion	Walnut	72.48	119	6,074.61	A
dinotefuran	Landscape maintenance	26.99	N/A	N/A	N/A
dinotefuran	N-grnhs plants in containers	1.05	12	10.24	A
dinotefuran	N-grnhs plants in containers	0.09	6	31,700.0	S
dinotefuran	Structural pest control	186.1	N/A	N/A	N/A
diphacinone	Landscape maintenance	0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.02	N/A	N/A	N/A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
diphacinone	Walnut	<0.01	2	97.2	A
diphacinone, sodium salt	Structural pest control	0.01	N/A	N/A	N/A
diquat dibromide	Almond	195.78	2	210.0	A
diquat dibromide	Landscape maintenance	422.93	N/A	N/A	N/A
diquat dibromide	N-outdr plants in containers	2.74	1	10,000.0	S
diquat dibromide	Rights of way	4.66	N/A	N/A	N/A
diquat dibromide	Structural pest control	0.15	N/A	N/A	N/A
diquat dibromide	Walnut	11.26	2	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Water (industrial)	89.5	N/A	12.0	A
disodium octaborate anhydrous	Rights of way	1.09	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	8.27	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	201.98	N/A	N/A	N/A
disulfoton	Landscape maintenance	0.03	N/A	N/A	N/A
dithiopyr	Golf course turf	4.5	N/A	5.45	A
dithiopyr	Golf course turf	1.31	N/A	91,000.0	S
dithiopyr	Landscape maintenance	264.22	N/A	N/A	N/A
dithiopyr	Rights of way	156.0	N/A	N/A	N/A
diuron	Landscape maintenance	79.15	N/A	N/A	N/A
diuron	Orange	41.52	5	39.45	A
diuron	Rights of way	915.56	N/A	N/A	N/A
diuron	Structural pest control	51.2	N/A	N/A	N/A
diuron	Uncultivated non-ag	1,600.0	1	400.0	A
diuron	Walnut	939.55	20	452.35	A
e,e-8,10-dodecadien-1-ol	Apple	0.18	1	6.0	A
e,e-8,10-dodecadien-1-ol	Pear	0.03	1	1.0	A
e,e-8,10-dodecadien-1-ol	Walnut	6.17	8	234.2	A
z-8-dodecenol	Peach	0.06	28	217.6	A
e-8-dodecenyl acetate	Peach	0.36	28	217.6	A
z-8-dodecenyl acetate	Peach	5.55	28	217.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	32.24	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	5.59	25	156.78	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	150.18	16	1,951.0	A
dodine	Almond	691.28	6	709.0	A
2,4-dp-p, dimethylamine salt	N-outdr plants in containers	0.05	1	10,000.0	S
edta	Walnut	1.99	3	205.0	A
emamectin benzoate	Almond	20.28	20	1,431.07	A
emamectin benzoate	Walnut	15.15	28	1,076.49	A
emulsifiable methylated vegetable oil	Almond	514.32	11	545.3	A
emulsifiable methylated vegetable oil	Orange	55.33	1	20.0	A
emulsifiable methylated vegetable oil	Prune	1,739.8	45	1,872.25	A
emulsifiable methylated vegetable oil	Uncultivated non-ag	316.39	9	915.0	A
emulsifiable methylated vegetable oil	Walnut	13,185.38	520	33,633.28	A
emulsifiable methylated vegetable oil	Water (industrial)	1.08	N/A	4.25	A
endothall, mono [n,n-dimethyl alkylamine] salt	Landscape maintenance	16.35	N/A	N/A	N/A
esfenvalerate	Almond	298.91	102	4,193.16	A
esfenvalerate	Apricot	0.07	1	1.0	A
esfenvalerate	Commodity fumigation	0.46	N/A	N/A	N/A
esfenvalerate	Food processing plant	0.41	N/A	2.0	A
esfenvalerate	Kiwi fruit fuzzy	2.34	5	31.75	A
esfenvalerate	N-outdr transplants	91.87	4	340.0	A
esfenvalerate	Peach	111.64	75	1,700.55	A
esfenvalerate	Prune	239.11	78	3,992.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Pumpkin	0.5	1	10.0	A
esfenvalerate	Regulatory pest control	1.43	N/A	N/A	N/A
esfenvalerate	Structural pest control	40.35	N/A	N/A	N/A
esfenvalerate	Sunflower	20.23	7	430.0	A
esfenvalerate	Uncultivated non-ag	2.49	1	30.0	A
esfenvalerate	Walnut	593.57	196	7,296.89	A
ethalfluralin	Bean, dried	156.4	2	83.62	A
ethalfluralin	Bean, unspecified	264.85	6	149.62	A
ethalfluralin	Sunflower	210.59	4	140.0	A
ethalfluralin	Uncultivated ag	15.26	1	9.0	A
ethephon	Golf course turf	8.58	N/A	2.5	A
ethephon	Landscape maintenance	104.84	N/A	N/A	N/A
ethephon	Tomato	26.25	1	35.0	A
ethephon	Tomato, processing	302.45	2	422.3	A
ethephon	Walnut	17,894.17	381	22,378.05	A
etofenprox	Structural pest control	3.07	N/A	N/A	N/A
ethylene glycol	Sunflower	35.08	3	290.0	A
ethylene glycol	Wheat	26.85	2	295.0	A
etoxazole	Almond	168.4	27	1,402.5	A
etoxazole	N-grnhs plants in containers	0.06	4	1.44	A
etoxazole	Walnut	408.67	63	3,056.65	A
fatty acids, methyl esters	Orange	13.91	1	8.0	A
fatty acids, methyl esters	Rice	1,267.85	16	1,027.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Almond	42.27	15	731.0	A
fatty acids, mixed	Forage hay/silage	1.67	1	40.0	A
fatty acids, mixed	Landscape maintenance	0.08	N/A	N/A	N/A
fatty acids, mixed	Olive	0.23	1	1.0	A
fatty acids, mixed	Rights of way	36.87	N/A	N/A	N/A
fatty acids, mixed	Walnut	6.62	11	260.5	A
fatty acids, mixed	Wheat (forage - fodder)	8.72	3	208.5	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	2.2	2	22.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	1,034.89	22	1,418.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	54.7	1	40.0	A
fatty acids derived from tallow	Almond	373.4	146	7,614.31	A
fatty acids derived from tallow	Bean, dried	0.57	1	79.62	A
fatty acids derived from tallow	Bean, unspecified	0.38	1	52.62	A
fatty acids derived from tallow	Landscape maintenance	1.51	N/A	N/A	N/A
fatty acids derived from tallow	Pistachio	66.41	9	690.0	A
fatty acids derived from tallow	Prune	13.22	26	756.62	A
fatty acids derived from tallow	Rice	6.16	1	100.0	A
fatty acids derived from tallow	Rights of way	2.72	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated ag	0.19	4	80.0	A
fatty acids derived from tallow	Uncultivated non-ag	7.59	8	539.0	A
fatty acids derived from tallow	Walnut	170.1	143	4,485.87	A
fatty acids derived from tallow	Wheat	2.49	2	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenazaquin	Almond	405.83	11	747.0	A
fenazaquin	Walnut	1,164.7	34	1,895.48	A
fenbuconazole	Almond	9.84	8	101.0	A
fenhexamid	N-grnhs plants in containers	0.3	1	0.3	A
fenpropathrin	Landscape maintenance	0.83	N/A	N/A	N/A
fenpyroximate	Almond	5.37	1	25.0	A
fenpyroximate	Walnut	2.15	1	20.0	A
fipronil	Landscape maintenance	0.07	N/A	N/A	N/A
fipronil	Structural pest control	89.83	N/A	N/A	N/A
flazasulfuron	Almond	0.22	1	6.5	A
flonicamid	N-grnhs plants in containers	2.1	35	36.36	A
flonicamid	Prune	22.5	3	280.0	A
flonicamid	Pumpkin	0.88	1	10.0	A
fluazifop-p-butyl	Landscape maintenance	0.26	N/A	N/A	N/A
fluazifop-p-butyl	Prune	28.06	2	74.5	A
fluazifop-p-butyl	Rights of way	16.01	N/A	N/A	N/A
fluazinam	Golf course turf	2.91	N/A	10.0	A
fluazinam	Golf course turf	0.14	N/A	39,000.0	S
fludioxonil	Golf course turf	2.01	N/A	10.0	A
fludioxonil	Landscape maintenance	6.67	N/A	N/A	N/A
fludioxonil	N-grnhs plants in containers	0.66	2	3.66	A
fludioxonil	Pistachio	0.88	1	4.0	A
flumioxazin	Almond	457.04	56	3,281.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Golf course turf	0.82	N/A	104,000.0	S
flumioxazin	Landscape maintenance	2.87	1	10.0	A
flumioxazin	Landscape maintenance	1.4	N/A	N/A	N/A
flumioxazin	Peach	14.64	11	40.99	A
flumioxazin	Pecan	1.36	3	4.75	A
flumioxazin	Pistachio	10.76	1	34.4	A
flumioxazin	Prune	92.17	18	459.07	A
flumioxazin	Rights of way	5.42	N/A	N/A	N/A
flumioxazin	Walnut	317.81	73	1,990.58	A
fluopicolide	N-grnhs plants in containers	0.27	3	1.7	A
fluopyram	Almond	2,897.08	574	30,732.28	A
fluopyram	Grape, wine	15.23	5	116.0	A
fluopyram	Peach	8.75	10	108.55	A
fluopyram	Pistachio	61.43	12	788.0	A
fluopyram	Prune	49.84	9	544.75	A
fluopyram	Pumpkin	0.24	1	9.0	A
fluopyram	Walnut	95.23	28	1,156.0	A
flupyradifurone	Bean, dried	7.31	1	40.0	A
flupyradifurone	Landscape maintenance	0.23	N/A	N/A	N/A
flupyradifurone	N-grnhs plants in containers	0.41	6	4.84	A
flupyradifurone	Orange	7.35	3	62.0	A
flupyradifurone	Pecan	15.47	1	113.0	A
flupyradifurone	Pumpkin	1.65	1	7.0	A
flurecol-methyl	Landscape maintenance	0.23	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluridone	Landscape maintenance	11.77	N/A	N/A	N/A
fluroxypyr	Landscape maintenance	0.62	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	16.02	N/A	N/A	N/A
flurprimidol	Golf course turf	0.62	N/A	7.5	A
flutolanil	Landscape maintenance	99.65	N/A	N/A	N/A
fluxapyroxad	Almond	505.9	117	5,406.6	A
fluxapyroxad	Landscape maintenance	13.16	N/A	N/A	N/A
fluxapyroxad	Pistachio	28.78	3	267.0	A
fluxapyroxad	Prune	58.77	12	582.35	A
fluxapyroxad	Tomato	8.06	1	106.1	A
fluxapyroxad	Tomato, processing	69.94	4	920.3	A
fluxapyroxad	Walnut	318.15	52	3,089.5	A
foramsulfuron	Landscape maintenance	3.45	N/A	N/A	N/A
forchlorfenuron	Almond	0.05	1	10.0	A
forchlorfenuron	Kiwi fruit fuzzy	2.38	20	222.0	A
fosetyl-al	Landscape maintenance	52.8	N/A	N/A	N/A
fosetyl-al	N-grnhs plants in containers	3.21	5	2.3	A
gamma-cyhalothrin	Structural pest control	0.12	N/A	N/A	N/A
glufosinate-ammonium	Almond	8,319.19	270	8,408.07	A
glufosinate-ammonium	Chestnut	16.46	2	12.0	A
glufosinate-ammonium	Citrus	0.94	1	17.0	A
glufosinate-ammonium	Citrus	0.05	N/A	1,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Golf course turf	2.45	N/A	104,000.0	S
glufosinate-ammonium	Industrial site	8.01	N/A	15.2	A
glufosinate-ammonium	Landscape maintenance	25.63	N/A	N/A	N/A
glufosinate-ammonium	Olive	58.56	5	75.0	A
glufosinate-ammonium	Orange	21.97	2	15.0	A
glufosinate-ammonium	Pastureland	2.29	1	0.5	A
glufosinate-ammonium	Peach	53.19	8	44.1	A
glufosinate-ammonium	Pecan	10.52	3	8.83	A
glufosinate-ammonium	Pistachio	136.51	6	119.3	A
glufosinate-ammonium	Prune	1,135.01	46	1,253.91	A
glufosinate-ammonium	Public health	1.44	N/A	N/A	N/A
glufosinate-ammonium	Regulatory pest control	29.71	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	237.33	N/A	N/A	N/A
glufosinate-ammonium	Sunflower	70.41	1	60.0	A
glufosinate-ammonium	Uncultivated ag	22.33	9	21.1	A
glufosinate-ammonium	Uncultivated non-ag	587.84	16	646.0	A
glufosinate-ammonium	Walnut	15,622.25	559	16,654.89	A
glycerol	Almond	86.33	43	1,769.9	A
glycerol	Chestnut	2.71	2	12.0	A
glycerol	Kiwi fruit fuzzy	15.09	15	149.0	A
glycerol	Landscape maintenance	0.37	N/A	N/A	N/A
glycerol	Pastureland	70.88	4	706.0	A
glycerol	Peach	7.71	10	43.65	A
glycerol	Pecan	1.61	5	10.58	A
glycerol	Persimmon	0.8	5	8.0	A
glycerol	Pistachio	6.27	2	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Prune	38.04	21	225.87	A
glycerol	Rice	11.39	2	227.0	A
glycerol	Rights of way	12.3	N/A	N/A	N/A
glycerol	Structural pest control	3.61	N/A	N/A	N/A
glycerol	Tomato, processing	16.38	1	326.3	A
glycerol	Uncultivated ag	113.08	5	1,201.4	A
glycerol	Uncultivated non-ag	4.83	5	62.2	A
glycerol	Walnut	461.32	155	2,836.51	A
glyphosate	Landscape maintenance	0.79	N/A	N/A	N/A
glyphosate, dimethylamine salt	Forest, timberland	4,975.06	117	2,706.16	A
glyphosate, dimethylamine salt	Rights of way	7,122.76	N/A	N/A	N/A
glyphosate, isopropylamine salt	Almond	20,028.85	399	12,456.06	A
glyphosate, isopropylamine salt	Bean, dried	51.99	1	45.0	A
glyphosate, isopropylamine salt	Blueberry	2.0	2	0.5	A
glyphosate, isopropylamine salt	Chestnut	18.4	2	10.0	A
glyphosate, isopropylamine salt	Citrus	103.74	11	115.0	A
glyphosate, isopropylamine salt	Daikon	12.0	1	39.0	A
glyphosate, isopropylamine salt	Forest, timberland	1,021.23	23	691.45	A
glyphosate, isopropylamine salt	Golf course turf	15.96	N/A	2.45	A
glyphosate, isopropylamine salt	Golf course turf	10.73	N/A	65,000.0	S
glyphosate, isopropylamine salt	Grape, wine	7.92	1	6.0	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	205.5	7	109.0	A
glyphosate, isopropylamine salt	Landscape maintenance	0.7	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Landscape maintenance	9,582.38	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr plants in containers	55.49	9	9.0	A
glyphosate, isopropylamine salt	Olive	134.03	6	77.0	A
glyphosate, isopropylamine salt	Orange	62.56	4	55.0	A
glyphosate, isopropylamine salt	Pastureland	4.0	1	0.5	A
glyphosate, isopropylamine salt	Peach	319.93	14	166.5	A
glyphosate, isopropylamine salt	Pecan	36.93	6	14.58	A
glyphosate, isopropylamine salt	Pistachio	343.26	4	119.4	A
glyphosate, isopropylamine salt	Prune	850.44	21	487.44	A
glyphosate, isopropylamine salt	Regulatory pest control	60.01	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice	2,206.69	34	1,893.22	A
glyphosate, isopropylamine salt	Rights of way	16,319.0	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	3.54	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	586.3	6	192.0	A
glyphosate, isopropylamine salt	Uncultivated ag	511.47	25	266.85	A
glyphosate, isopropylamine salt	Uncultivated non-ag	478.02	18	190.5	A
glyphosate, isopropylamine salt	Vegetable	1.13	1	0.25	A
glyphosate, isopropylamine salt	Walnut	19,431.17	476	12,343.51	A
glyphosate, isopropylamine salt	Water (industrial)	18.93	N/A	7.25	A
glyphosate, isopropylamine salt	Water area	94.5	1	35.0	A
glyphosate, isopropylamine salt	Wheat	75.05	3	30.0	A
glyphosate, monoammonium salt	Landscape maintenance	40.66	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	194.62	N/A	N/A	N/A
glyphosate, potassium salt	Almond	27,895.98	413	13,679.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Citrus	39.87	6	27.0	A
glyphosate, potassium salt	Commodity fumigation	54.07	1	20.0	A
glyphosate, potassium salt	Grape, wine	95.44	9	45.0	A
glyphosate, potassium salt	Kiwi fruit fuzzy	342.12	20	171.5	A
glyphosate, potassium salt	Landscape maintenance	27.58	1	10.0	A
glyphosate, potassium salt	Landscape maintenance	707.04	N/A	N/A	N/A
glyphosate, potassium salt	N-grnhs plants in containers	0.39	2	8,600.0	S
glyphosate, potassium salt	N-outdr plants in containers	11.12	10	72,000.0	S
glyphosate, potassium salt	N-outdr transplants	455.82	20	228.0	A
glyphosate, potassium salt	Olive	832.05	3	303.54	A
glyphosate, potassium salt	Orange	19.53	1	9.45	A
glyphosate, potassium salt	Pastureland	1,237.12	3	529.0	A
glyphosate, potassium salt	Peach	561.27	19	278.21	A
glyphosate, potassium salt	Pecan	62.34	1	22.6	A
glyphosate, potassium salt	Persimmon	17.66	5	8.0	A
glyphosate, potassium salt	Pistachio	384.04	9	216.0	A
glyphosate, potassium salt	Prune	6,213.17	104	2,727.91	A
glyphosate, potassium salt	Rice	331.0	2	120.0	A
glyphosate, potassium salt	Rights of way	20.69	1	10.0	A
glyphosate, potassium salt	Rights of way	1,032.99	N/A	N/A	N/A
glyphosate, potassium salt	Tomato, processing	618.81	1	326.3	A
glyphosate, potassium salt	Uncultivated ag	2,667.25	10	1,360.5	A
glyphosate, potassium salt	Uncultivated non-ag	7,126.12	28	2,512.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Walnut	65,587.13	875	27,681.32	A
halosulfuron-methyl	Landscape maintenance	6.23	N/A	N/A	N/A
halosulfuron-methyl	N-outdr plants in containers	0.01	2	14,000.0	S
halosulfuron-methyl	Rice	849.78	200	17,562.58	A
halosulfuron-methyl	Walnut	7.64	8	149.25	A
heptamethyltrisiloxane ethoxylated	Almond	118.7	38	2,308.75	A
heptamethyltrisiloxane ethoxylated	Landscape maintenance	2.97	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Sunflower	22.27	3	330.0	A
heptamethyltrisiloxane ethoxylated	Walnut	9.47	4	117.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	86.47	15	596.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	0.41	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	58.75	5	220.16	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	7.2	2	60.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	2.83	3	272.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	0.11	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	18.56	3	330.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	371.24	131	3,836.31	A
hexazinone	Forest, timberland	813.36	24	2,174.72	A
hexythiazox	Almond	651.65	111	4,008.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	Peach	3.53	1	23.0	A
hexythiazox	Prune	4.14	1	27.5	A
hexythiazox	Walnut	613.99	77	3,265.85	A
humic acid	Walnut	3.94	3	205.0	A
hydramethylnon	Structural pest control	0.08	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	1,099.79	N/A	3.0	U
hydrogen peroxide	Landscape maintenance	19.62	N/A	N/A	N/A
hydrogen peroxide	N-grnhs plants in containers	10.81	8	4.73	A
hydrogen peroxide	Water area	934.25	N/A	1,376.09	A
hydroprene	Structural pest control	27.88	N/A	N/A	N/A
hydrotreated paraffinic solvent	Almond	1,435.27	34	1,295.63	A
hydrotreated paraffinic solvent	Kiwi fruit fuzzy	75.09	2	55.0	A
hydrotreated paraffinic solvent	Olive	232.3	2	150.77	A
hydrotreated paraffinic solvent	Peach	21.69	3	23.83	A
hydrotreated paraffinic solvent	Pecan	17.14	1	22.6	A
hydrotreated paraffinic solvent	Prune	85.66	3	81.97	A
hydrotreated paraffinic solvent	Rice	16,672.05	140	11,429.3	A
hydrotreated paraffinic solvent	Rights of way	124.84	N/A	N/A	N/A
hydrotreated paraffinic solvent	Uncultivated non-ag	6.17	1	8.0	A
hydrotreated paraffinic solvent	Walnut	2,011.74	69	1,630.74	A
hydrotreated paraffinic solvent	Wheat	6.32	1	220.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	1,246.38	149	6,042.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	2.15	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	1.06	2	4.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	68.47	5	120.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	34.19	15	1,275.16	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	731.11	133	3,672.4	A
imazamox, ammonium salt	Alfalfa	2.01	3	49.83	A
imazamox, ammonium salt	Landscape maintenance	3.11	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	2.92	2	87.0	A
imazapic, ammonium salt	Walnut	0.16	1	3.0	A
imazapyr, isopropylamine salt	Forest, timberland	1,983.81	110	2,930.34	A
imazapyr, isopropylamine salt	Landscape maintenance	7.89	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	641.74	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	0.98	1	19.83	A
imazosulfuron	Landscape maintenance	1.73	N/A	N/A	N/A
imazosulfuron	Rice	40.13	3	307.6	A
imidacloprid	Bean, dried	1.79	1	40.0	A
imidacloprid	Citrus	1.24	4	40.0	A
imidacloprid	Landscape maintenance	676.81	N/A	N/A	N/A
imidacloprid	N-grnhs flower	50.36	N/A	175.0	U
imidacloprid	N-grnhs plants in containers	0.03	4	12,750.0	S
imidacloprid	Peach	11.45	21	261.5	A
imidacloprid	Pecan	13.37	3	139.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Prune	57.46	8	757.0	A
imidacloprid	Pumpkin	5.17	2	23.0	A
imidacloprid	Rights of way	3.63	N/A	N/A	N/A
imidacloprid	Structural pest control	250.32	N/A	N/A	N/A
imidacloprid	Tomato, processing	7.15	1	96.0	A
imidacloprid	Walnut	906.23	244	11,810.21	A
indaziflam	Almond	367.81	319	8,703.37	A
indaziflam	Citrus	0.42	1	13.0	A
indaziflam	Industrial site	1.34	N/A	15.2	A
indaziflam	Landscape maintenance	20.99	N/A	N/A	N/A
indaziflam	N-grnhs plants in containers	0.09	3	2.44	A
indaziflam	N-outdr plants in containers	0.1	5	50,000.0	S
indaziflam	Peach	12.9	15	207.02	A
indaziflam	Pecan	0.83	5	12.75	A
indaziflam	Pistachio	3.84	7	160.0	A
indaziflam	Prune	69.68	55	1,584.63	A
indaziflam	Rights of way	212.01	N/A	N/A	N/A
indaziflam	Structural pest control	0.02	N/A	N/A	N/A
indaziflam	Uncultivated non-ag	27.14	9	683.2	A
indaziflam	Walnut	435.7	417	8,975.35	A
indoxacarb	Landscape maintenance	0.38	N/A	N/A	N/A
indoxacarb	Structural pest control	2.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Almond	91.31	3	180.0	A
iprodione	Golf course turf	2.49	N/A	2.5	A
iprodione	Onion, dry	16.29	6	33.0	A
iron phosphate	Landscape maintenance	0.44	N/A	N/A	N/A
iron phosphate	Structural pest control	0.12	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	15.78	20	1,203.4	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.29	2	20.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	3.88	5	278.04	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Landscape maintenance	6.91	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	2.79	2	19.5	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	19.0	N/A	N/A	N/A
isopropyl alcohol	Alfalfa	0.52	1	33.0	A
isopropyl alcohol	Almond	115.26	58	1,926.5	A
isopropyl alcohol	Bean, dried	1.33	2	80.0	A
isopropyl alcohol	Kiwi fruit fuzzy	1.23	5	31.75	A
isopropyl alcohol	Landscape maintenance	0.15	N/A	N/A	N/A
isopropyl alcohol	Peach	61.64	44	805.1	A
isopropyl alcohol	Pistachio	9.45	3	90.0	A
isopropyl alcohol	Prune	132.8	84	1,807.35	A
isopropyl alcohol	Rice	61.01	89	7,608.99	A
isopropyl alcohol	Rights of way	2.52	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Structural pest control	0.42	N/A	N/A	N/A
isopropyl alcohol	Sunflower	9.25	5	520.0	A
isopropyl alcohol	Tomato	6.18	3	247.2	A
isopropyl alcohol	Tomato, processing	49.19	15	2,952.0	A
isopropyl alcohol	Uncultivated ag	0.31	1	15.0	A
isopropyl alcohol	Walnut	666.06	314	9,813.7	A
isopropyl alcohol	Wheat	4.88	2	295.0	A
isopropylamine dodecylbenzene sulfonate	Almond	3.77	10	365.8	A
isopropylamine dodecylbenzene sulfonate	Kiwi fruit fuzzy	0.02	3	7.5	A
isopropylamine dodecylbenzene sulfonate	Prune	3.29	6	214.0	A
isopropylamine dodecylbenzene sulfonate	Rice	80.8	87	8,087.59	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.85	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Walnut	0.65	3	45.32	A
isoxaben	Almond	23.36	1	23.38	A
isoxaben	Landscape maintenance	12.32	N/A	N/A	N/A
isoxaben	N-grnhs plants in containers	2.79	3	3.42	A
isoxaben	N-outdr plants in containers	0.5	1	1.0	A
isoxaben	Olive	0.91	3	3.09	A
isoxaben	Rights of way	25.49	N/A	N/A	N/A
isoxaben	Walnut	7.3	2	9.4	A
kaolin	N-grnhs plants in containers	9.41	1	0.5	A
kaolin	Olive	7,125.0	7	150.0	A
kaolin	Tomato, processing	4,275.0	1	150.0	A
kaolin	Walnut	90,292.75	126	2,739.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kasugamycin hydrochloride	Walnut	314.72	76	3,369.37	A
(s)-kinoprene	N-grnhs plants in containers	1.64	15	10.02	A
lambda-cyhalothrin	Almond	415.62	189	10,499.1	A
lambda-cyhalothrin	Bean, dried	2.06	1	40.0	A
lambda-cyhalothrin	Peach	31.96	19	817.5	A
lambda-cyhalothrin	Pistachio	6.15	4	128.0	A
lambda-cyhalothrin	Prune	3.59	3	100.0	A
lambda-cyhalothrin	Rice	975.01	654	32,180.66	A
lambda-cyhalothrin	Sorghum/milo	2.32	1	80.0	A
lambda-cyhalothrin	Structural pest control	28.44	N/A	N/A	N/A
lambda-cyhalothrin	Tomato, processing	3.42	1	106.1	A
lambda-cyhalothrin	Walnut	969.63	373	24,044.57	A
lauric acid	Almond	246.39	111	7,253.0	A
lauric acid	Kiwi fruit fuzzy	0.46	1	4.5	A
lauric acid	Prune	52.38	18	1,252.85	A
lauric acid	Walnut	595.7	298	16,397.54	A
lauryl alcohol	Apple	0.1	1	6.0	A
lauryl alcohol	Pear	0.02	1	1.0	A
lecithin	Almond	2,039.43	169	8,117.02	A
lecithin	Commodity fumigation	1.97	1	20.0	A
lecithin	Industrial site	7.57	N/A	15.2	A
lecithin	Olive	5.92	4	55.0	A
lecithin	Pistachio	9.82	4	122.8	A
lecithin	Prune	243.79	20	867.78	A
lecithin	Rice	1,122.41	51	6,233.8	A
lecithin	Rights of way	0.99	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Rights of way	7.45	N/A	N/A	N/A
lecithin	Uncultivated ag	0.37	1	3.0	A
lecithin	Uncultivated non-ag	152.6	1	250.0	A
lecithin	Walnut	950.32	86	3,430.25	A
lecithin	Wheat (forage - fodder)	20.9	3	135.0	A
lime-sulfur	Peach	221.69	1	4.0	A
lime-sulfur	Pear	2.6	3	8.0	A
limonene	Commodity fumigation	1.36	N/A	N/A	N/A
limonene	Landscape maintenance	12.13	2	18.0	A
limonene	Landscape maintenance	105.53	N/A	N/A	N/A
limonene	Structural pest control	4.13	N/A	N/A	N/A
magnesium phosphide	Almond	132.56	N/A	768,556.0	C
magnesium phosphide	Commodity fumigation	125.49	N/A	N/A	N/A
malathion	Structural pest control	75.93	N/A	N/A	N/A
malathion	Walnut	574.94	6	287.0	A
mancozeb	Almond	5,231.4	24	1,148.0	A
mancozeb	Cucumber	13.5	1	6.0	A
mancozeb	N-grnhs plants in containers	6.23	12	17.36	A
mancozeb	Onion, dry	118.65	9	49.5	A
mancozeb	Tomato, processing	1,380.45	4	920.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Uncultivated non-ag	54.0	1	30.0	A
mancozeb	Walnut	165,010.4	2,120	93,083.73	A
mandipropamid	Onion, dry	2.1	3	16.5	A
maneb	Walnut	142.44	1	79.0	A
mcpa, dimethylamine salt	Forage hay/silage	152.75	9	196.0	A
mcpa, dimethylamine salt	Landscape maintenance	5.31	N/A	N/A	N/A
mcpa, dimethylamine salt	Wheat	38.71	6	140.0	A
mcpp	Landscape maintenance	0.24	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	15.28	N/A	N/A	N/A
mcpp-p, dimethylamine salt	N-outdr plants in containers	0.05	1	10,000.0	S
mcpp-p, potassium salt	Landscape maintenance	0.02	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	10.93	N/A	N/A	N/A
mefenoxam	Almond	225.68	3	126.0	A
mefenoxam	Landscape maintenance	5.08	N/A	N/A	N/A
mefenoxam	N-grnhs plants in containers	2.05	15	13.78	A
mefenoxam	Onion, dry	3.43	6	33.0	A
mefenoxam	Prune	46.09	3	92.0	A
mefenoxam	Walnut	81.43	9	61.5	A
mefenoxam, other related	Landscape maintenance	0.16	N/A	N/A	N/A
mesotrione	Almond	95.37	23	517.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Prune	42.8	8	230.1	A
mesotrione	Rights of way	0.24	N/A	N/A	N/A
mesotrione	Stone fruit	0.19	1	1.0	A
mesotrione	Walnut	290.48	75	1,521.08	A
metaflumizone	Almond	5.32	94	5,638.02	A
metaflumizone	Walnut	0.01	1	20.0	A
metalaxyl	Landscape maintenance	0.06	N/A	N/A	N/A
metaldehyde	Landscape maintenance	1.13	N/A	N/A	N/A
metallic silver	Walnut	<0.01	3	42.0	A
metam-sodium	Rights of way	1,931.92	N/A	N/A	N/A
metconazole	Almond	1,630.54	350	15,603.6	A
metconazole	Golf course turf	1.25	N/A	2.5	A
metconazole	Pistachio	58.33	8	525.0	A
metconazole	Walnut	152.71	61	1,393.3	A
methomyl	Almond	33.75	1	75.0	A
methomyl	Bean, dried	36.0	1	40.0	A
methoprene	Public health	4.97	N/A	N/A	N/A
methoprene	Structural pest control	0.01	N/A	N/A	N/A
s-methoprene	Almond	0.31	2	47.0	A
s-methoprene	Commodity fumigation	0.87	N/A	N/A	N/A
s-methoprene	Public health	64.7	N/A	N/A	N/A
s-methoprene	Rights of way	0.08	N/A	N/A	N/A
s-methoprene	Structural pest control	0.25	N/A	N/A	N/A
methoxyfenozide	Alfalfa	4.65	1	33.0	A
methoxyfenozide	Almond	6,765.45	370	19,823.15	A
methoxyfenozide	Bean, dried	14.21	1	115.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Bean, unspecified	9.39	1	76.0	A
methoxyfenozide	Corn (forage - fodder)	9.7	2	53.0	A
methoxyfenozide	Grape, wine	2.41	1	35.0	A
methoxyfenozide	N-grnhs plants in containers	0.49	6	3.56	A
methoxyfenozide	Olive	0.25	1	15.0	A
methoxyfenozide	Pistachio	15.28	2	48.0	A
methoxyfenozide	Pumpkin	1.88	1	10.0	A
methoxyfenozide	Rice	3,453.29	251	19,653.16	A
methoxyfenozide	Walnut	3,066.82	152	8,545.54	A
methyl anthranilate	Rice	22.39	1	52.0	A
methyl anthranilate	Structural pest control	39.37	N/A	N/A	N/A
methylated fatty acids from canola oil	Almond	495.53	5	227.5	A
methylated fatty acids from canola oil	Walnut	680.02	5	489.0	A
methylated soybean oil	Alfalfa	8.94	2	39.66	A
methylated soybean oil	Almond	28,482.65	1,308	50,148.01	A
methylated soybean oil	Bean, dried	69.91	2	155.0	A
methylated soybean oil	Bean, unspecified	43.21	1	76.0	A
methylated soybean oil	Chestnut	10.53	2	12.0	A
methylated soybean oil	Commodity fumigation	3.44	1	20.0	A
methylated soybean oil	Corn (forage - fodder)	9.46	1	40.0	A
methylated soybean oil	Forage hay/silage	34.7	6	160.0	A
methylated soybean oil	Forest, timberland	11,230.71	170	4,289.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Grape, wine	16.3	2	75.0	A
methylated soybean oil	Industrial site	3.78	N/A	15.2	A
methylated soybean oil	Kiwi fruit fuzzy	69.25	15	180.25	A
methylated soybean oil	Landscape maintenance	165.1	N/A	N/A	N/A
methylated soybean oil	Olive	13.49	5	57.0	A
methylated soybean oil	Orange	7.94	1	21.0	A
methylated soybean oil	Pastureland	167.55	4	526.5	A
methylated soybean oil	Peach	119.38	17	118.45	A
methylated soybean oil	Pecan	6.77	5	10.58	A
methylated soybean oil	Persimmon	1.81	5	8.0	A
methylated soybean oil	Pistachio	578.44	13	419.46	A
methylated soybean oil	Prune	2,235.6	137	4,577.39	A
methylated soybean oil	Pumpkin	3.03	1	10.0	A
methylated soybean oil	Regulatory pest control	23.4	N/A	N/A	N/A
methylated soybean oil	Rice	13,654.52	434	34,488.91	A
methylated soybean oil	Rights of way	1.72	1	10.0	A
methylated soybean oil	Rights of way	3,401.71	N/A	N/A	N/A
methylated soybean oil	Sunflower	420.7	15	782.0	A
methylated soybean oil	Tomato, processing	35.29	3	460.7	A
methylated soybean oil	Uncultivated ag	136.23	9	1,270.4	A
methylated soybean oil	Uncultivated non-ag	631.64	18	1,334.2	A
methylated soybean oil	Walnut	19,002.0	1,052	40,807.92	A
methylated soybean oil	Wheat	15.53	6	72.0	A
methylated soybean oil	Wheat (forage - fodder)	10.45	3	135.0	A
methyl bromide	Commodity fumigation	1,534.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl bromide	Walnut	170.0	N/A	357.0	T
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.18	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.72	N/A	208.0	U
methyl silicone resins	Almond	0.52	2	36.25	A
methyl silicone resins	Prune	44.44	1	170.0	A
methyl silicone resins	Rice	148.48	87	6,685.38	A
methyl silicone resins	Walnut	15.17	4	80.0	A
metofluthrin	Structural pest control	0.05	N/A	N/A	N/A
s-metolachlor	Bean, dried	151.78	1	79.62	A
s-metolachlor	Bean, unspecified	119.38	2	62.62	A
s-metolachlor	Pumpkin	6.25	1	10.0	A
s-metolachlor	Sunflower	551.78	4	346.67	A
s-metolachlor	Tomato, processing	2,440.64	8	1,533.83	A
metribuzin	Tomato, processing	10.61	1	28.3	A
mineral oil	Almond	18,436.89	122	3,671.46	A
mineral oil	Apricot	27.97	1	1.0	A
mineral oil	Citrus	47.99	2	26.0	A
mineral oil	Grape, wine	4.28	1	0.75	A
mineral oil	Kiwi fruit fuzzy	492.57	15	120.0	A
mineral oil	Landscape maintenance	523.9	N/A	N/A	N/A
mineral oil	N-grnhs plants in containers	0.85	1	0.01	A
mineral oil	N-grnhs plants in containers	<0.01	1	750.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-outdr plants in containers	3.95	5	50,000.0	S
mineral oil	Olive	169.24	1	30.0	A
mineral oil	Orange	14.9	1	9.45	A
mineral oil	Peach	32,670.63	94	1,689.38	A
mineral oil	Pistachio	3,987.2	2	94.0	A
mineral oil	Prune	44,619.18	76	3,269.19	A
mineral oil	Public health	487.51	N/A	N/A	N/A
mineral oil	Pumpkin	4.23	1	10.0	A
mineral oil	Rice	39,082.44	372	29,728.51	A
mineral oil	Rights of way	1,575.27	N/A	N/A	N/A
mineral oil	Stone fruit	7.07	1	1.0	A
mineral oil	Sunflower	3.77	1	60.0	A
mineral oil	Uncultivated ag	31.58	2	40.0	A
mineral oil	Walnut	3,962.35	155	6,140.07	A
modified phthalic glycerol alkyd resin	Almond	51.32	2	218.0	A
modified phthalic glycerol alkyd resin	Walnut	190.39	14	1,046.0	A
msma	Landscape maintenance	39.78	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A
myclobutanil	Almond	14.33	2	46.0	A
myclobutanil	Grape, wine	11.01	2	39.0	A
myclobutanil	Landscape maintenance	0.12	N/A	N/A	N/A
myclobutanil	N-grnhs plants in containers	0.42	3	5.41	A
myclobutanil	Prune	13.22	3	88.1	A
myristyl alcohol	Apple	0.02	1	6.0	A
myristyl alcohol	Pear	<0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Kiwi fruit fuzzy	175.28	4	30.25	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	1,980.0	4	440.0	A
naa, ammonium salt	Landscape maintenance	0.17	N/A	N/A	N/A
naled	Public health	7,812.47	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	1.68	N/A	N/A	N/A
nonanoic acid	Rights of way	12.77	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	258.72	22	1,418.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	0.52	2	3.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated non-ag	4.08	1	30.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	1,273.61	243	7,080.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	6.03	1	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	22,988.76	1,938	88,649.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	45.73	5	314.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	9.04	2	128.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	0.96	2	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Commodity fumigation	0.62	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1.77	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	2.44	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	1,997.57	170	4,289.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	3.06	2	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	70.58	17	147.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	54.2	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	86.67	4	340.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	5.77	7	88.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	31.39	15	82.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	3.95	3	39.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	139.08	4	526.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	751.31	67	1,017.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	10.84	6	33.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	10.02	5	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1,066.73	48	2,943.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	2,436.11	257	7,794.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.57	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	2.13	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	13,168.3	811	63,953.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.31	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	795.43	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	151.08	16	929.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	32.45	3	247.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	453.52	18	3,412.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	646.59	14	1,352.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	138.41	24	1,618.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	21,656.74	1,945	70,994.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	94.68	8	622.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	12.75	3	208.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	162.42	47	1,307.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Kiwi fruit fuzzy	6.0	2	55.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	1.98	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	18.56	2	150.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	0.63	2	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	0.16	1	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Prune	30.45	6	203.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	592.79	71	5,268.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	20.78	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	5.44	2	38.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	593.06	120	3,775.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	108.67	40	1,541.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	41.2	2	301.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	0.18	3	23.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pecan	0.14	1	22.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	124.89	34	1,210.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	43.16	34	3,410.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	0.76	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	116.54	9	925.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	899.44	307	12,522.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	10.45	3	135.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.05	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rice	25.39	44	3,199.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	0.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	Landscape maintenance	<0.01	N/A	N/A	N/A
novaluron	Structural pest control	0.28	N/A	N/A	N/A
noviflumuron	Structural pest control	0.06	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	9.47	N/A	N/A	N/A
oleic acid	Almond	316.47	21	1,388.5	A
oleic acid	Walnut	17.1	1	40.0	A
oleic acid, ethyl ester	Alfalfa	22.34	2	30.0	A
oleic acid, ethyl ester	Almond	2,147.58	93	3,316.11	A
oleic acid, ethyl ester	Kiwi fruit fuzzy	14.9	1	10.0	A
oleic acid, ethyl ester	Landscape maintenance	2.89	N/A	N/A	N/A
oleic acid, ethyl ester	Peach	11.47	1	15.0	A
oleic acid, ethyl ester	Pecan	21.47	3	30.0	A
oleic acid, ethyl ester	Prune	174.03	5	227.0	A
oleic acid, ethyl ester	Rice	1,022.79	62	5,160.1	A
oleic acid, ethyl ester	Rights of way	99.26	N/A	N/A	N/A
oleic acid, ethyl ester	Sunflower	4.68	2	70.0	A
oleic acid, ethyl ester	Walnut	1,848.07	102	2,289.91	A
oleic acid, methyl ester	Almond	1,156.84	55	2,631.46	A
oleic acid, methyl ester	Rice	2,603.81	25	2,333.16	A
oleic acid, methyl ester	Rights of way	10.66	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	736.66	16	510.87	A
organo/modified polysiloxane	Almond	1.86	76	2,674.48	A
organo/modified polysiloxane	Bean, dried	0.12	1	79.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organo/modified polysiloxane	Bean, unspecified	0.08	1	52.62	A
organo/modified polysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
organo/modified polysiloxane	Prune	0.85	23	636.62	A
organo/modified polysiloxane	Rights of way	0.42	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated ag	0.04	4	80.0	A
organo/modified polysiloxane	Uncultivated non-ag	0.81	4	535.0	A
organo/modified polysiloxane	Walnut	1.91	82	2,035.37	A
organosilicone, poly oxyalkylene ether copolymer	Almond	95.61	17	904.0	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	49.98	3	420.0	A
oryzalin	Almond	2,044.8	18	440.43	A
oryzalin	Blueberry	2.08	2	0.5	A
oryzalin	Citrus	13.36	3	6.5	A
oryzalin	Grape, wine	0.52	1	6.0	A
oryzalin	Kiwi fruit fuzzy	340.23	14	106.5	A
oryzalin	Landscape maintenance	542.67	N/A	N/A	N/A
oryzalin	N-grnhs plants in containers	10.45	3	3.42	A
oryzalin	Olive	3.42	3	3.09	A
oryzalin	Peach	1.04	1	1.0	A
oryzalin	Prune	702.08	6	132.51	A
oryzalin	Rights of way	1,264.37	N/A	N/A	N/A
oryzalin	Walnut	1,795.15	25	466.53	A
oxadiazon	Landscape maintenance	75.02	N/A	N/A	N/A
oxathiapiprolin	Onion, dry	0.25	3	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Almond	4,114.48	447	14,830.8	A
oxyfluorfen	Bean, dried	4.34	1	45.0	A
oxyfluorfen	Citrus	5.62	4	32.5	A
oxyfluorfen	Commodity fumigation	4.06	1	20.0	A
oxyfluorfen	Daikon	17.77	1	39.0	A
oxyfluorfen	Forest, timberland	290.85	5	184.97	A
oxyfluorfen	Grape, wine	0.42	4	6.0	A
oxyfluorfen	Kiwi fruit fuzzy	79.23	13	122.75	A
oxyfluorfen	Landscape maintenance	61.01	N/A	N/A	N/A
oxyfluorfen	Onion, dry	4.14	3	16.5	A
oxyfluorfen	Peach	173.11	22	246.6	A
oxyfluorfen	Pecan	2.01	1	4.0	A
oxyfluorfen	Pistachio	59.22	5	182.4	A
oxyfluorfen	Prune	738.33	61	1,830.42	A
oxyfluorfen	Rights of way	2.56	1	10.0	A
oxyfluorfen	Rights of way	2,210.2	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	105.33	11	742.6	A
oxyfluorfen	Uncultivated non-ag	282.7	22	1,327.7	A
oxyfluorfen	Walnut	6,424.63	718	24,961.3	A
paclobutrazol	Golf course turf	0.24	N/A	5.0	A
paraquat dichloride	Almond	17,647.95	378	15,946.15	A
paraquat dichloride	Kiwi fruit fuzzy	105.57	11	86.25	A
paraquat dichloride	Landscape maintenance	3.88	N/A	N/A	N/A
paraquat dichloride	Olive	212.02	3	151.77	A
paraquat dichloride	Peach	78.6	5	55.8	A
paraquat dichloride	Pistachio	302.76	5	220.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Prune	3,799.98	76	2,902.6	A
paraquat dichloride	Rice	553.44	13	580.1	A
paraquat dichloride	Sunflower	272.27	5	400.0	A
paraquat dichloride	Walnut	10,656.88	240	8,194.14	A
pcp, other related	Rights of way	<0.01	N/A	N/A	N/A
pendimethalin	Almond	5,842.95	86	2,554.55	A
pendimethalin	Bean, dried	1.89	1	4.0	A
pendimethalin	Citrus	122.16	2	26.0	A
pendimethalin	Daikon	22.73	1	39.0	A
pendimethalin	Landscape maintenance	104.49	N/A	N/A	N/A
pendimethalin	N-grnhs plants in containers	0.65	3	5.15	A
pendimethalin	N-grnhs plants in containers	0.4	2	8,600.0	S
pendimethalin	N-outdr plants in containers	1.89	5	22,000.0	S
pendimethalin	Onion, dry	23.41	3	16.5	A
pendimethalin	Orange	19.89	1	5.0	A
pendimethalin	Peach	244.11	12	77.8	A
pendimethalin	Pecan	85.61	1	22.6	A
pendimethalin	Prune	1,662.12	19	557.05	A
pendimethalin	Rice	2,406.55	22	2,401.61	A
pendimethalin	Rights of way	100.48	N/A	N/A	N/A
pendimethalin	Stone fruit	3.79	1	1.0	A
pendimethalin	Sunflower	198.02	4	140.0	A
pendimethalin	Tomato, processing	1,452.42	8	1,533.83	A
pendimethalin	Uncultivated ag	167.93	3	45.0	A
pendimethalin	Uncultivated non-ag	1,590.9	1	400.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Walnut	9,878.23	185	4,024.83	A
penoxsulam	Almond	17.7	36	1,316.99	A
penoxsulam	Forest, timberland	6.13	5	184.97	A
penoxsulam	Landscape maintenance	0.14	N/A	N/A	N/A
penoxsulam	Peach	0.1	1	5.0	A
penoxsulam	Rice	702.87	226	18,260.69	A
penoxsulam	Rights of way	41.85	N/A	N/A	N/A
penoxsulam	Walnut	16.97	33	1,058.17	A
pentachlorophenol	Rights of way	0.02	N/A	N/A	N/A
penthiopyrad	Almond	389.4	25	1,619.4	A
penthiopyrad	Golf course turf	5.16	N/A	7.5	A
penthiopyrad	Pistachio	11.19	2	44.0	A
penthiopyrad	Walnut	1.57	1	6.0	A
permethrin	Almond	73.48	3	295.0	A
permethrin	Corn (forage - fodder)	1.95	1	13.0	A
permethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
permethrin	Peach	14.96	4	60.0	A
permethrin	Pistachio	93.92	9	429.0	A
permethrin	Public health	139.38	N/A	N/A	N/A
permethrin	Structural pest control	428.08	N/A	N/A	N/A
permethrin	Walnut	1,533.75	154	6,126.78	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Ditch bank	749.86	N/A	3.0	U
peroxyacetic acid	N-grnhs plants in containers	0.12	3	1.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Water area	636.99	N/A	1,376.09	A
petroleum distillates	Rice	36,171.64	341	24,219.87	A
petroleum distillates	Structural pest control	<0.01	N/A	N/A	N/A
petroleum distillates	Walnut	6.01	3	18.0	A
petroleum distillates, aromatic	Almond	246.92	4	183.15	A
petroleum distillates, aromatic	Rights of way	29.29	N/A	N/A	N/A
petroleum distillates, aromatic	Walnut	35.15	1	20.0	A
petroleum distillates, refined	Grape, wine	2.14	1	0.25	A
petroleum distillates, refined	N-grnhs plants in containers	66.67	13	13.1	A
petroleum distillates, refined	Olive	87.96	3	13.8	A
petroleum oil, paraffin based	Almond	613.62	10	365.8	A
petroleum oil, paraffin based	Kiwi fruit fuzzy	3.04	3	7.5	A
petroleum oil, paraffin based	Landscape maintenance	9.37	N/A	N/A	N/A
petroleum oil, paraffin based	Peach	99.78	1	65.0	A
petroleum oil, paraffin based	Prune	544.72	7	220.0	A
petroleum oil, paraffin based	Rice	19,105.94	134	11,735.68	A
petroleum oil, paraffin based	Rights of way	244.25	N/A	N/A	N/A
petroleum oil, paraffin based	Walnut	1,027.91	19	788.32	A
petroleum oil, unclassified	Peach	366.92	3	24.0	A
petroleum oil, unclassified	Prune	996.93	3	72.0	A
petroleum oil, unclassified	Rights of way	2.16	N/A	N/A	N/A
petroleum oil, unclassified	Structural pest control	0.16	N/A	N/A	N/A
phenothrin	Public health	353.14	N/A	N/A	N/A
phenothrin	Structural pest control	0.28	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphine	Almond	0.02	N/A	200.0	C
phosphine	Commodity fumigation	635.25	N/A	N/A	N/A
phosphine	Fumigation, other	25.16	N/A	N/A	N/A
phosphine	Walnut	1.56	N/A	572,184.0	P
phosphine	Walnut	121.16	N/A	12,170.0	T
phosphoric acid	Almond	263.16	62	1,908.86	A
phosphoric acid	Bean, dried	5.0	2	80.0	A
phosphoric acid	Chestnut	0.84	2	12.0	A
phosphoric acid	Forest, timberland	0.61	2	38.0	A
phosphoric acid	Kiwi fruit fuzzy	4.68	15	149.0	A
phosphoric acid	Landscape maintenance	1.13	N/A	N/A	N/A
phosphoric acid	Orange	3.3	1	20.0	A
phosphoric acid	Pastureland	22.01	4	706.0	A
phosphoric acid	Peach	2.39	10	43.65	A
phosphoric acid	Pecan	0.5	5	10.58	A
phosphoric acid	Persimmon	0.25	5	8.0	A
phosphoric acid	Pistachio	2.02	3	46.5	A
phosphoric acid	Prune	119.57	69	2,153.12	A
phosphoric acid	Rice	22.78	7	731.0	A
phosphoric acid	Rights of way	10.69	N/A	N/A	N/A
phosphoric acid	Structural pest control	1.12	N/A	N/A	N/A
phosphoric acid	Sunflower	10.78	2	230.0	A
phosphoric acid	Tomato	23.18	3	247.2	A
phosphoric acid	Tomato, processing	189.53	16	3,278.3	A
phosphoric acid	Uncultivated ag	35.11	5	1,201.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Uncultivated non-ag	73.73	18	1,447.2	A
phosphoric acid	Walnut	1,634.54	788	41,095.44	A
phosphoric acid	Wheat	1.02	1	45.0	A
piperonyl butoxide	Commodity fumigation	62.38	N/A	N/A	N/A
piperonyl butoxide	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide	Public health	492.52	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.26	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	79.75	N/A	N/A	N/A
piperonyl butoxide, other related	Commodity fumigation	15.53	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.06	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	1.36	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Wheat	0.31	3	70.0	A
polyacrylamide polymer	Almond	7.25	27	639.75	A
polyacrylamide polymer	Chestnut	0.27	2	12.0	A
polyacrylamide polymer	Kiwi fruit fuzzy	1.52	15	149.0	A
polyacrylamide polymer	Landscape maintenance	0.19	N/A	N/A	N/A
polyacrylamide polymer	Pastureland	7.12	4	706.0	A
polyacrylamide polymer	Peach	0.77	10	43.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Pecan	0.16	5	10.58	A
polyacrylamide polymer	Persimmon	0.08	5	8.0	A
polyacrylamide polymer	Pistachio	0.63	2	45.0	A
polyacrylamide polymer	Prune	3.82	21	225.87	A
polyacrylamide polymer	Rice	1.14	2	227.0	A
polyacrylamide polymer	Rights of way	1.24	N/A	N/A	N/A
polyacrylamide polymer	Structural pest control	0.36	N/A	N/A	N/A
polyacrylamide polymer	Tomato, processing	1.65	1	326.3	A
polyacrylamide polymer	Uncultivated ag	11.36	5	1,201.4	A
polyacrylamide polymer	Uncultivated non-ag	0.45	3	42.2	A
polyacrylamide polymer	Walnut	39.52	152	2,634.67	A
polyacrylamide polymer	Wheat	0.47	1	45.0	A
polyacrylic polymer	Almond	20.81	36	1,269.86	A
polyacrylic polymer	Forest, timberland	0.05	2	38.0	A
polyacrylic polymer	Landscape maintenance	0.05	N/A	N/A	N/A
polyacrylic polymer	Pistachio	0.01	1	1.5	A
polyacrylic polymer	Prune	0.37	3	55.0	A
polyacrylic polymer	Rice	1.15	3	233.7	A
polyacrylic polymer	Rights of way	0.62	N/A	N/A	N/A
polyacrylic polymer	Uncultivated non-ag	4.84	6	490.0	A
polyacrylic polymer	Walnut	62.65	123	5,170.19	A
polyacrylic polymer	Wheat	0.09	1	45.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	971.44	835	33,667.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	3.27	1	115.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, unspecified	2.16	1	76.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	0.47	1	40.0	A
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	0.61	2	38.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.81	2	75.0	A
polyalkene oxide modified heptamethyl trisiloxane	Kiwi fruit fuzzy	0.04	1	5.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	7.44	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Orange	0.4	1	21.0	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	2.76	3	81.0	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	35.09	66	2,550.28	A
polyalkene oxide modified heptamethyl trisiloxane	Pumpkin	0.15	1	10.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	77.05	41	4,127.57	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	3.71	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	0.76	2	40.0	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	23.8	7	970.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Walnut	1,376.81	647	28,891.17	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	341.96	55	2,460.37	A
polyalkyleneoxide modified polydimethylsiloxane	Prune	50.68	7	488.0	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato	6.69	1	106.1	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	13.79	2	422.3	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	929.18	129	6,333.17	A
polybutenes	Almond	215.6	22	1,418.5	A
polybutenes	Walnut	11.4	1	40.0	A
polyether modified polysiloxane	Almond	140.15	44	2,058.1	A
polyether modified polysiloxane	Chestnut	1.64	2	12.0	A
polyether modified polysiloxane	Kiwi fruit fuzzy	6.99	8	75.25	A
polyether modified polysiloxane	Orange	3.0	1	20.0	A
polyether modified polysiloxane	Pastureland	22.57	1	330.0	A
polyether modified polysiloxane	Peach	22.4	14	111.26	A
polyether modified polysiloxane	Pecan	0.8	2	5.83	A
polyether modified polysiloxane	Pistachio	13.68	1	30.0	A
polyether modified polysiloxane	Prune	169.0	59	2,166.35	A
polyether modified polysiloxane	Regulatory pest control	3.65	N/A	N/A	N/A
polyether modified polysiloxane	Rice	263.69	86	6,916.82	A
polyether modified polysiloxane	Sunflower	5.47	1	60.0	A
polyether modified polysiloxane	Uncultivated non-ag	18.97	11	932.2	A
polyether modified polysiloxane	Walnut	1,517.32	684	38,876.01	A
polyethoxylated castor oil	Alfalfa	1.74	1	19.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Almond	37.92	33	1,512.8	A
polyethoxylated castor oil	Chestnut	0.55	2	12.0	A
polyethoxylated castor oil	Kiwi fruit fuzzy	2.33	8	75.25	A
polyethoxylated castor oil	Pastureland	7.52	1	330.0	A
polyethoxylated castor oil	Peach	5.66	12	83.26	A
polyethoxylated castor oil	Pecan	0.27	2	5.83	A
polyethoxylated castor oil	Pistachio	4.56	1	30.0	A
polyethoxylated castor oil	Prune	24.9	14	294.1	A
polyethoxylated castor oil	Regulatory pest control	1.22	N/A	N/A	N/A
polyethoxylated castor oil	Rice	87.9	86	6,916.82	A
polyethoxylated castor oil	Sunflower	1.82	1	60.0	A
polyethoxylated castor oil	Uncultivated non-ag	0.61	2	17.2	A
polyethoxylated castor oil	Walnut	202.84	143	4,253.83	A
polyethylene glycol	Alfalfa	3.29	1	33.0	A
polyethylene glycol	Almond	710.86	56	1,894.0	A
polyethylene glycol	Kiwi fruit fuzzy	7.78	5	31.75	A
polyethylene glycol	Onion, dry	7.85	15	82.5	A
polyethylene glycol	Orange	0.39	1	10.0	A
polyethylene glycol	Peach	389.31	44	805.1	A
polyethylene glycol	Pistachio	59.66	3	90.0	A
polyethylene glycol	Prune	838.73	84	1,807.35	A
polyethylene glycol	Rice	389.35	92	7,881.39	A
polyethylene glycol	Rights of way	15.91	N/A	N/A	N/A
polyethylene glycol	Uncultivated ag	1.99	1	15.0	A
polyethylene glycol	Walnut	4,521.74	427	12,533.98	A
polyethylene glycol diacetate	Rice	0.27	9	382.16	A
polyethylene glycol diacetate	Walnut	0.17	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	69.58	12	600.1	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	5.34	2	50.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pecan	8.7	1	113.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	5.35	1	27.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	2,091.8	249	21,421.19	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	429.18	54	2,771.95	A
polyethylene glycol stearate	Alfalfa	5.59	2	30.0	A
polyethylene glycol stearate	Almond	536.89	93	3,316.11	A
polyethylene glycol stearate	Kiwi fruit fuzzy	3.72	1	10.0	A
polyethylene glycol stearate	Landscape maintenance	0.72	N/A	N/A	N/A
polyethylene glycol stearate	Peach	2.87	1	15.0	A
polyethylene glycol stearate	Pecan	5.37	3	30.0	A
polyethylene glycol stearate	Prune	43.51	5	227.0	A
polyethylene glycol stearate	Rice	255.7	62	5,160.1	A
polyethylene glycol stearate	Rights of way	8.43	N/A	N/A	N/A
polyethylene glycol stearate	Sunflower	1.17	2	70.0	A
polyethylene glycol stearate	Walnut	462.02	102	2,289.91	A
polyoxyethylene polyol fatty acid esters	Cucumber	0.24	1	6.0	A
polyoxyethylene polyol fatty acid esters	Pumpkin	0.08	1	2.0	A
polyoxyethylene polyol fatty acid esters	Rice	72.64	12	1,786.0	A
polymerized acrylic acid	Almond	13.2	1	70.0	A
polymerized acrylic acid	Walnut	50.28	2	266.67	A
polymerized pinene	Rice	2,665.75	16	1,951.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	Almond	435.1	215	9,963.85	A
polyoxin d, zinc salt	Pistachio	21.24	10	491.0	A
polyoxin d, zinc salt	Walnut	15.89	10	362.85	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Alfalfa	0.18	1	19.83	A
polyoxyethylene dioleate	Almond	1.99	17	904.0	A
polyoxyethylene dioleate	Rights of way	11.47	N/A	N/A	N/A
polyoxyethylene dioleate	Walnut	1.04	3	420.0	A
polyoxyethylene polyoxypropylene	Almond	120.36	39	745.0	A
polyoxyethylene polyoxypropylene	Grape, wine	14.84	3	120.0	A
polyoxyethylene polyoxypropylene	Pumpkin	0.83	3	33.0	A
polyoxyethylene polyoxypropylene	Rice	528.8	90	6,860.09	A
polyoxyethylene polyoxypropylene	Walnut	8,504.5	462	20,080.66	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	3.37	4	80.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	6.15	9	141.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	1.45	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	812.52	44	3,199.89	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	16.34	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Almond	19.2	13	391.25	A
polyoxyethylene sorbitan monooleate	Kiwi fruit fuzzy	0.07	3	7.5	A
polyoxyethylene sorbitan monooleate	Prune	13.16	6	214.0	A
polyoxyethylene sorbitan monooleate	Rice	323.19	87	8,087.59	A
polyoxyethylene sorbitan monooleate	Rights of way	6.67	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Walnut	2.59	3	45.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Wheat	14.75	1	220.0	A
polyoxyethylene sorbitan trioleate	Almond	99.19	10	365.8	A
polyoxyethylene sorbitan trioleate	Kiwi fruit fuzzy	0.49	3	7.5	A
polyoxyethylene sorbitan trioleate	Prune	86.53	6	214.0	A
polyoxyethylene sorbitan trioleate	Rice	2,127.65	87	8,087.59	A
polyoxyethylene sorbitan trioleate	Rights of way	22.37	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Walnut	17.06	3	45.32	A
polyoxyethylene soybean oil fatty acid ester	Almond	2.35	3	25.45	A
polyoxyethylene soybean oil fatty acid ester	Prune	446.4	9	273.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	701.76	47	2,170.03	A
polyoxyethylene soybean oil fatty acid ester	Walnut	140.39	6	114.0	A
polyoxyethylene soybean oil fatty acid ester	Water area	16.17	1	35.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat	8.43	1	220.0	A
polysiloxane	Almond	1.86	3	39.75	A
polysiloxane	Rice	529.36	87	6,685.38	A
polysorbate 65	Almond	110.94	26	926.55	A
polysorbate 65	Citrus	4.24	2	26.0	A
polysorbate 65	Kiwi fruit fuzzy	8.92	10	64.0	A
polysorbate 65	Landscape maintenance	0.42	N/A	N/A	N/A
polysorbate 65	N-outdr plants in containers	0.35	5	50,000.0	S
polysorbate 65	Orange	1.32	1	9.45	A
polysorbate 65	Peach	2.01	6	28.8	A
polysorbate 65	Prune	25.96	8	204.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Pumpkin	0.37	1	10.0	A
polysorbate 65	Rights of way	136.96	N/A	N/A	N/A
polysorbate 65	Uncultivated ag	2.79	2	40.0	A
polysorbate 65	Walnut	171.95	85	2,234.2	A
potassium bicarbonate	Grape, wine	246.0	2	80.0	A
potassium hydroxide	Almond	0.01	1	3.5	A
potassium hydroxide	Pistachio	0.23	1	40.0	A
potassium hydroxide	Walnut	20.41	19	1,339.0	A
potassium nitrate	Pistachio	2.45	1	40.0	A
potassium nitrate	Walnut	217.72	19	1,339.0	A
potassium phosphite	Almond	25,338.26	195	9,387.54	A
potassium phosphite	Landscape maintenance	15.49	N/A	N/A	N/A
potassium phosphite	N-grnhs plants in containers	50.69	16	18.55	A
potassium phosphite	Pistachio	250.39	3	72.0	A
potassium phosphite	Rice	1,053.72	4	606.0	A
potassium phosphite	Walnut	57,957.15	257	12,662.5	A
prallethrin	Commodity fumigation	0.05	N/A	N/A	N/A
prallethrin	Public health	70.63	N/A	N/A	N/A
prallethrin	Structural pest control	10.18	N/A	N/A	N/A
prodiamine	Golf course turf	21.43	N/A	17.45	A
prodiamine	Golf course turf	0.17	N/A	13,000.0	S
prodiamine	Landscape maintenance	316.15	N/A	N/A	N/A
prodiamine	Rights of way	2.6	N/A	N/A	N/A
prodiamine	Structural pest control	18.32	N/A	N/A	N/A
propanil	Rice	337,268.13	829	65,916.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propargite	Almond	153.76	1	100.0	A
propargite	Walnut	318.55	3	110.0	A
propiconazole	Almond	4,359.59	406	20,723.48	A
propiconazole	Corn (forage - fodder)	1.7	1	13.0	A
propiconazole	Golf course turf	4.37	N/A	7.5	A
propiconazole	Landscape maintenance	114.89	N/A	N/A	N/A
propiconazole	N-grnhs plants in containers	1.7	7	11.7	A
propiconazole	Onion, dry	3.12	3	16.5	A
propiconazole	Peach	138.91	45	1,219.3	A
propiconazole	Prune	637.41	102	5,286.3	A
propiconazole	Rice	2,376.98	123	12,003.61	A
propiconazole	Walnut	4,140.66	361	18,288.25	A
propionic acid	Almond	137.09	7	366.0	A
propionic acid	Walnut	56.69	3	100.0	A
propylene glycol	Almond	3,503.4	481	28,784.25	A
propylene glycol	Kiwi fruit fuzzy	0.79	1	4.5	A
propylene glycol	Landscape maintenance	2.72	N/A	N/A	N/A
propylene glycol	N-outdr transplants	16.99	4	340.0	A
propylene glycol	Olive	109.12	3	510.0	A
propylene glycol	Peach	3.49	3	104.0	A
propylene glycol	Pecan	4.42	1	113.0	A
propylene glycol	Pistachio	160.12	21	1,674.0	A
propylene glycol	Prune	184.86	33	2,239.35	A
propylene glycol	Rice	105.24	47	5,542.6	A
propylene glycol	Walnut	3,758.74	494	27,921.21	A
pymetrozine	Cucumber	0.52	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pymetrozine	Pumpkin	0.17	1	2.0	A
pyraclostrobin	Almond	789.27	190	8,203.8	A
pyraclostrobin	Grape, wine	0.2	4	2.0	A
pyraclostrobin	Landscape maintenance	5.35	N/A	N/A	N/A
pyraclostrobin	N-grnhs plants in containers	1.59	18	20.22	A
pyraclostrobin	Peach	31.68	11	327.0	A
pyraclostrobin	Pistachio	85.87	11	775.0	A
pyraclostrobin	Prune	58.77	12	582.35	A
pyraclostrobin	Tomato	16.08	1	106.1	A
pyraclostrobin	Tomato, processing	139.5	4	920.3	A
pyraclostrobin	Walnut	550.55	112	5,176.45	A
pyraflufen-ethyl	Almond	0.17	2	42.0	A
pyraflufen-ethyl	Kiwi fruit fuzzy	0.36	10	64.0	A
pyraflufen-ethyl	Landscape maintenance	0.04	N/A	N/A	N/A
pyraflufen-ethyl	Persimmon	0.04	5	8.0	A
pyraflufen-ethyl	Prune	0.3	4	56.8	A
pyraflufen-ethyl	Rights of way	0.17	N/A	N/A	N/A
pyraflufen-ethyl	Walnut	1.23	16	267.03	A
pyrethrins	Commodity fumigation	20.46	N/A	N/A	N/A
pyrethrins	Cucumber	0.19	1	1.0	A
pyrethrins	Landscape maintenance	<0.01	N/A	N/A	N/A
pyrethrins	N-grnhs plants in containers	<0.01	1	0.01	A
pyrethrins	N-grnhs plants in containers	0.01	4	6,937.5	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Public health	<0.01	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.06	N/A	N/A	N/A
pyrethrins	Squash, summer	0.19	1	2.0	A
pyrethrins	Structural pest control	3.71	N/A	N/A	N/A
pyrethrins	Vegetable	<0.01	1	0.05	A
pyrimethanil	Almond	1,174.77	138	5,598.5	A
pyrimethanil	Peach	99.79	21	476.55	A
pyrimethanil	Pistachio	17.91	2	74.0	A
pyrimethanil	Prune	172.38	28	893.85	A
pyriproxyfen	Almond	10.64	31	1,505.7	A
pyriproxyfen	Food processing plant	0.33	N/A	2.0	A
pyriproxyfen	Kiwi fruit fuzzy	11.22	8	104.0	A
pyriproxyfen	Landscape maintenance	<0.01	N/A	N/A	N/A
pyriproxyfen	N-grnhs plants in containers	1.32	36	37.11	A
pyriproxyfen	Olive	2.58	5	20.6	A
pyriproxyfen	Regulatory pest control	1.5	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.69	N/A	N/A	N/A
pyriproxyfen	Walnut	155.68	49	1,548.0	A
pyroxsulam	Wheat	6.0	9	455.0	A
qst 713 strain of dried bacillus subtilis	Almond	75.89	23	512.0	A
quinclorac	Golf course turf	6.15	N/A	12.0	A
quinclorac	Landscape maintenance	0.89	N/A	N/A	N/A
quinclorac, dimethylamine salt	Golf course turf	4.45	N/A	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinclorac, dimethylamine salt	Landscape maintenance	0.21	N/A	N/A	N/A
quinoxifen	Grape, wine	1.43	9	50.0	A
quinoxifen	Pumpkin	0.96	1	10.0	A
reynoutria sachalinensis	Almond	84.78	3	195.0	A
reynoutria sachalinensis	Grape, wine	0.65	3	5.0	A
reynoutria sachalinensis	Industrial hemp	18.97	1	175.0	A
reynoutria sachalinensis	Peach	9.68	14	83.5	A
reynoutria sachalinensis	Rice	228.87	65	4,221.71	A
reynoutria sachalinensis	Walnut	127.74	25	970.2	A
rimsulfuron	Almond	64.96	58	1,658.23	A
rimsulfuron	Commodity fumigation	0.63	1	20.0	A
rimsulfuron	Industrial site	0.07	N/A	15.2	A
rimsulfuron	Landscape maintenance	3.27	N/A	N/A	N/A
rimsulfuron	Orange	0.31	1	5.0	A
rimsulfuron	Peach	10.01	7	174.83	A
rimsulfuron	Pecan	1.41	1	22.6	A
rimsulfuron	Prune	38.22	29	1,015.27	A
rimsulfuron	Rights of way	0.52	N/A	N/A	N/A
rimsulfuron	Tomato, processing	1.33	1	28.3	A
rimsulfuron	Uncultivated non-ag	20.99	7	666.2	A
rimsulfuron	Walnut	221.9	192	4,816.5	A
saflufenacil	Almond	136.12	104	3,386.31	A
saflufenacil	Olive	0.09	1	2.0	A
saflufenacil	Orange	0.35	1	8.0	A
saflufenacil	Pistachio	9.63	5	220.16	A
saflufenacil	Prune	0.15	2	3.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Rights of way	0.46	N/A	N/A	N/A
saflufenacil	Walnut	211.3	211	6,458.39	A
sethoxydim	Almond	115.21	16	287.87	A
sethoxydim	Landscape maintenance	0.09	N/A	N/A	N/A
sethoxydim	N-outdr transplants	35.75	11	134.0	A
sethoxydim	Prune	88.72	4	56.4	A
sethoxydim	Rights of way	0.94	N/A	N/A	N/A
sethoxydim	Squash	0.66	1	2.5	A
sethoxydim	Walnut	219.07	25	749.59	A
silica aerogel	Public health	0.03	N/A	N/A	N/A
silica aerogel	Structural pest control	10.73	N/A	N/A	N/A
silicone defoamer	Almond	0.57	15	291.5	A
silicone defoamer	Bean, dried	0.03	1	40.0	A
silicone defoamer	Kiwi fruit fuzzy	0.06	3	35.0	A
silicone defoamer	Pastureland	0.15	3	196.5	A
silicone defoamer	Peach	0.01	3	8.19	A
silicone defoamer	Pecan	0.01	3	4.75	A
silicone defoamer	Persimmon	0.01	5	8.0	A
silicone defoamer	Pistachio	0.37	2	45.0	A
silicone defoamer	Prune	0.3	16	156.37	A
silicone defoamer	Rights of way	0.32	N/A	N/A	N/A
silicone defoamer	Sunflower	0.09	1	60.0	A
silicone defoamer	Tomato, processing	0.24	3	460.7	A
silicone defoamer	Uncultivated ag	0.77	5	1,201.4	A
silicone defoamer	Uncultivated non-ag	0.01	1	25.0	A
silicone defoamer	Walnut	0.71	36	447.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
simazine	Almond	133.95	3	66.89	A
simazine	Rights of way	4.01	N/A	N/A	N/A
simazine	Walnut	1,228.97	20	444.59	A
sodium carbonate peroxyhydrate	Water area	1,020.0	N/A	500.0	C
sodium chlorate	Rice	10,918.21	26	2,197.3	A
sodium decyl sulfate	Structural pest control	2.55	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Walnut	1.1	2	22.0	A
sodium hydroxide	Almond	37.84	23	566.5	A
sodium hydroxide	Chestnut	1.49	2	12.0	A
sodium hydroxide	Kiwi fruit fuzzy	8.27	15	149.0	A
sodium hydroxide	Pastureland	38.84	4	706.0	A
sodium hydroxide	Peach	4.22	10	43.65	A
sodium hydroxide	Pecan	0.88	5	10.58	A
sodium hydroxide	Persimmon	0.44	5	8.0	A
sodium hydroxide	Pistachio	3.44	2	45.0	A
sodium hydroxide	Prune	20.84	21	225.87	A
sodium hydroxide	Rice	6.24	2	227.0	A
sodium hydroxide	Rights of way	6.74	N/A	N/A	N/A
sodium hydroxide	Structural pest control	1.98	N/A	N/A	N/A
sodium hydroxide	Tomato, processing	8.98	1	326.3	A
sodium hydroxide	Uncultivated ag	61.96	5	1,201.4	A
sodium hydroxide	Uncultivated non-ag	2.48	3	42.2	A
sodium hydroxide	Walnut	203.8	147	2,486.47	A
sodium hypochlorite	Ditch bank	2,992.72	N/A	13.0	U
sodium lauroampho acetate	Structural pest control	1.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium lauryl sulfate	Structural pest control	1.3	N/A	N/A	N/A
sodium polyacrylate	Almond	1.06	12	450.0	A
sodium polyacrylate	Olive	1.42	2	301.54	A
sodium polyacrylate	Prune	4.29	32	1,141.33	A
sodium polyacrylate	Rights of way	0.01	N/A	N/A	N/A
sodium polyacrylate	Uncultivated non-ag	4.02	9	925.0	A
sodium polyacrylate	Walnut	29.01	241	10,383.72	A
sodium xylene sulfonate	Walnut	7.16	2	22.0	A
sorbitan fatty acid esters	Landscape maintenance	0.32	N/A	N/A	N/A
sorbitan fatty acid esters	Rice	177.74	44	3,199.89	A
sorbitan fatty acid esters	Rights of way	3.58	N/A	N/A	N/A
sorbitan trioleate	Almond	110.94	26	926.55	A
sorbitan trioleate	Citrus	4.24	2	26.0	A
sorbitan trioleate	Kiwi fruit fuzzy	8.92	10	64.0	A
sorbitan trioleate	Landscape maintenance	0.42	N/A	N/A	N/A
sorbitan trioleate	N-outdr plants in containers	0.35	5	50,000.0	S
sorbitan trioleate	Orange	1.32	1	9.45	A
sorbitan trioleate	Peach	2.01	6	28.8	A
sorbitan trioleate	Prune	25.96	8	204.28	A
sorbitan trioleate	Pumpkin	0.37	1	10.0	A
sorbitan trioleate	Rights of way	136.96	N/A	N/A	N/A
sorbitan trioleate	Uncultivated ag	2.79	2	40.0	A
sorbitan trioleate	Walnut	171.95	85	2,234.2	A
sorbitol	Walnut	6.97	3	205.0	A
spinetoram	Almond	428.78	115	6,233.0	A
spinetoram	Onion, dry	1.01	3	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Orange	4.88	3	57.0	A
spinetoram	Peach	6.57	2	60.0	A
spinetoram	Pistachio	3.06	2	48.0	A
spinetoram	Tomato, processing	5.82	1	106.1	A
spinetoram	Walnut	315.12	72	4,420.0	A
spinosad	Almond	0.02	1	80.0	A
spinosad	N-grnhs plants in containers	<0.01	1	187.5	S
spinosad	Olive	0.02	36	441.0	A
spinosad	Peach	0.5	1	5.0	A
spinosad	Public health	42.99	N/A	N/A	N/A
spinosad	Vegetable	<0.01	1	0.1	A
spinosad	Walnut	2,713.67	341	16,729.43	A
spirodiclofen	Almond	411.87	18	850.0	A
spirodiclofen	Walnut	5,430.23	186	10,867.69	A
spirotetramat	Almond	55.48	8	413.5	A
spirotetramat	N-grnhs plants in containers	0.93	25	26.19	A
spirotetramat	N-grnhs plants in containers	<0.01	1	750.0	S
spirotetramat	Olive	2.27	3	10.8	A
spirotetramat	Orange	5.66	3	57.0	A
spirotetramat	Pecan	18.28	2	129.0	A
spirotetramat	Prune	47.45	11	388.0	A
spirotetramat	Walnut	361.28	72	2,787.5	A
streptomycin sulfate	N-grnhs plants in containers	0.51	8	4.34	A
strychnine	Landscape maintenance	0.35	N/A	N/A	N/A
strychnine	Pistachio	0.13	1	46.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Prune	0.13	1	84.0	A
strychnine	Structural pest control	0.04	N/A	N/A	N/A
strychnine	Walnut	8.52	15	758.33	A
styrene butadiene copolymer	Olive	95.48	3	510.0	A
styrene butadiene copolymer	Walnut	183.47	6	1,225.0	A
sulfentrazone	Golf course turf	0.5	N/A	12.0	A
sulfentrazone	Landscape maintenance	10.05	N/A	N/A	N/A
sulfentrazone	Rights of way	2.51	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	25.1	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	32.82	N/A	N/A	N/A
sulfur	Almond	15,657.4	51	2,489.0	A
sulfur	Apple	4.0	1	1.5	A
sulfur	Grape	6.4	4	8.0	A
sulfur	Grape, wine	0.6	1	2.0	A
sulfur	N-grnhs plants in containers	97.0	46	47.77	A
sulfur	Olive	32.0	2	9.8	A
sulfur	Peach	5,821.55	36	409.25	A
sulfur	Prune	11,096.7	14	664.9	A
sulfur	Tomato, processing	7,362.4	4	920.3	A
sulfuric acid	Almond	14.47	8	367.5	A
sulfuric acid	Walnut	17.73	7	446.17	A
sulfuryl fluoride	Commodity fumigation	9,063.34	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	89.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Structural pest control	889.07	N/A	N/A	N/A
sulfuryl fluoride	Walnut	3,622.74	N/A	7,846.0	T
tall oil	Almond	76.48	16	627.74	A
tall oil	Kiwi fruit fuzzy	8.26	2	55.0	A
tall oil	Landscape maintenance	0.04	N/A	N/A	N/A
tall oil	Olive	25.55	2	150.77	A
tall oil	Peach	2.24	3	23.83	A
tall oil	Pecan	1.77	1	22.6	A
tall oil	Prune	68.53	12	354.97	A
tall oil	Rice	1,453.79	152	10,848.83	A
tall oil	Rights of way	13.73	N/A	N/A	N/A
tall oil	Uncultivated non-ag	0.68	1	8.0	A
tall oil	Walnut	225.14	64	1,731.73	A
tall oil	Water area	2.16	1	35.0	A
tall oil fatty acids	Alfalfa	1.2	1	19.83	A
tall oil fatty acids	Almond	2,437.54	425	22,788.78	A
tall oil fatty acids	Landscape maintenance	11.33	N/A	N/A	N/A
tall oil fatty acids	N-outdr transplants	31.44	4	340.0	A
tall oil fatty acids	Olive	6.0	1	30.0	A
tall oil fatty acids	Onion, dry	7.85	15	82.5	A
tall oil fatty acids	Orange	0.39	1	10.0	A
tall oil fatty acids	Peach	19.6	1	65.0	A
tall oil fatty acids	Pistachio	129.62	26	1,894.16	A
tall oil fatty acids	Prune	73.55	18	1,052.5	A
tall oil fatty acids	Rice	662.53	42	3,543.1	A
tall oil fatty acids	Rights of way	2.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Walnut	2,792.95	460	17,575.29	A
tall oil fatty acids	Wheat	4.21	1	220.0	A
tebuconazole	Almond	1,446.41	242	12,249.41	A
tebuconazole	Golf course turf	2.51	N/A	5.0	A
tebuconazole	Grape, wine	0.13	2	1.0	A
tebuconazole	Landscape maintenance	15.13	N/A	N/A	N/A
tebuconazole	N-grnhs plants in containers	0.28	3	3.0	A
tebuconazole	Peach	48.2	11	218.0	A
tebuconazole	Pistachio	42.87	8	611.0	A
tebuconazole	Prune	202.04	15	926.2	A
tebuconazole	Walnut	3,645.73	417	17,324.23	A
tebuthiuron	Rights of way	45.2	N/A	N/A	N/A
temephos	Public health	0.05	N/A	N/A	N/A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.02	N/A	N/A	N/A
tetramethrin	Structural pest control	0.03	N/A	N/A	N/A
thiamethoxam	N-grnhs plants in containers	0.25	5	2.32	A
thiamethoxam	Pumpkin	0.5	1	7.0	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiencarbazone-methyl	Landscape maintenance	0.16	N/A	N/A	N/A
thiobencarb	Rice	105,442.68	326	30,420.83	A
thiophanate-methyl	Almond	1,619.39	58	2,228.81	A
thiophanate-methyl	Golf course turf	2.49	N/A	2.5	A
thiophanate-methyl	Landscape maintenance	22.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	N-grnhs plants in containers	1.34	7	2.55	A
thiophanate-methyl	Prune	1,934.95	33	1,718.8	A
thyme	Structural pest control	1.12	N/A	N/A	N/A
thymol	Beehive	0.18	N/A	876.0	U
triadimefon	Structural pest control	5.82	N/A	N/A	N/A
tribenuron-methyl	Forage hay/silage	0.07	1	4.0	A
tribenuron-methyl	Sunflower	0.25	2	16.0	A
tribenuron-methyl	Wheat	6.72	6	557.0	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.01	12	13.98	A
trichoderma virens strain g-41	N-grnhs plants in containers	<0.01	12	13.98	A
triclopyr, butoxyethyl ester	Forest, timberland	4,711.1	22	2,097.5	A
triclopyr, butoxyethyl ester	Landscape maintenance	355.72	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-outdr plants in containers	11.74	5	50,000.0	S
triclopyr, butoxyethyl ester	Rights of way	791.24	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated non-ag	670.06	5	234.0	A
triclopyr choline	Landscape maintenance	9.77	N/A	N/A	N/A
triclopyr choline	Rights of way	118.0	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	672.18	52	1,199.83	A
triclopyr, triethylamine salt	Golf course turf	3.41	N/A	2.45	A
triclopyr, triethylamine salt	Golf course turf	5.12	N/A	156,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Landscape maintenance	8.73	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	10,385.53	717	61,566.71	A
triclopyr, triethylamine salt	Rights of way	0.59	3	4.02	A
triclopyr, triethylamine salt	Rights of way	1,295.7	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	36.4	1	10.0	A
triclopyr, triethylamine salt	Water area	37.48	1	35.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	540.0	208	6,695.43	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Citrus	0.44	2	26.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	45.56	8	310.94	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	524.73	88	6,755.88	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.28	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	0.32	2	20.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	225.52	116	2,684.9	A
triethanolamine	Almond	0.32	6	154.68	A
triethanolamine	Peach	0.05	3	23.83	A
triethanolamine	Pecan	0.04	1	22.6	A
triethanolamine	Prune	0.13	2	68.67	A
triethanolamine	Rice	11.42	34	3,410.8	A
triethanolamine	Walnut	16.93	58	1,770.23	A
trifloxystrobin	Almond	2,256.71	436	23,180.27	A
trifloxystrobin	Grape, wine	15.2	5	116.0	A
trifloxystrobin	Peach	8.75	10	108.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Pistachio	18.56	4	177.0	A
trifloxystrobin	Prune	47.47	7	454.75	A
trifloxystrobin	Rice	75.36	6	531.9	A
trifloxystrobin	Structural pest control	1.16	N/A	N/A	N/A
trifloxystrobin	Walnut	69.53	14	753.0	A
triflumizole	Grape, wine	0.53	1	6.0	A
trifluralin	Landscape maintenance	1.29	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	2.0	1	1.0	A
trifluralin	Safflower	511.62	7	680.3	A
trifluralin	Walnut	12.05	1	10.0	A
3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride	Walnut	0.41	1	32.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	166.91	41	2,611.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	9.96	2	50.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pecan	16.22	1	113.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	252.59	36	4,352.8	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	153.13	17	1,484.5	A
trinexapac-ethyl	Golf course turf	0.85	N/A	22.5	A
trinexapac-ethyl	Landscape maintenance	8.47	N/A	N/A	N/A
triptolide	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	1,577.48	151	7,107.43	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Commodity fumigation	1.79	1	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	2.44	1	40.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	3.78	N/A	15.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.12	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	114.81	8	566.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	6.0	1	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	8.88	4	122.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	408.98	65	2,740.03	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	248.2	32	3,902.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	0.89	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	59.26	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.33	1	3.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	110.59	10	1,165.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	2,321.34	607	37,903.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	12.75	3	208.5	A
urea	Almond	502.2	78	2,710.73	A
urea	Bean, dried	32.76	1	79.62	A
urea	Bean, unspecified	21.65	1	52.62	A
urea	Landscape maintenance	1.03	N/A	N/A	N/A
urea	Prune	226.92	23	636.62	A
urea	Rice	1,310.5	87	6,685.38	A
urea	Rights of way	113.18	N/A	N/A	N/A
urea	Uncultivated ag	10.98	4	80.0	A
urea	Uncultivated non-ag	218.14	4	535.0	A
urea	Walnut	511.76	82	2,035.37	A
urea dihydrogen sulfate	Almond	60.18	95	3,612.42	A
urea dihydrogen sulfate	Citrus	0.27	2	26.0	A
urea dihydrogen sulfate	Prune	0.85	4	138.0	A
urea dihydrogen sulfate	Rights of way	0.17	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated non-ag	0.95	2	20.0	A
urea dihydrogen sulfate	Walnut	17.51	61	1,215.18	A
4-vinylcyclohexenediepoide	Structural pest control	<0.01	N/A	N/A	N/A
warfarin	Landscape maintenance	<0.01	N/A	N/A	N/A
warfarin, sodium salt	Walnut	<0.01	1	1.0	A
zinc phosphide	Walnut	0.5	1	20.0	A
zinc sulfate	Walnut	10.4	2	85.0	A
ziram	Almond	72,105.3	277	12,415.35	A
ziram	Peach	6,561.53	52	1,276.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ziram	Stone fruit	6.08	1	1.0	A
ziram	Uncultivated ag	0.19	1	0.25	A