

2020 Annual Statewide Pesticide Use Report Indexed by Chemical BUTTE County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	411.11	363	17,563.06	A
abamectin	Apple	0.19	1	8.0	A
abamectin	Bean, dried	2.21	3	135.0	A
abamectin	Bean, unspecified	0.16	1	15.0	A
abamectin	N-grnhs plants in containers	0.23	26	25.56	A
abamectin	Orange	0.22	1	10.0	A
abamectin	Peach	16.76	35	742.33	A
abamectin	Prune	38.2	57	2,003.5	A
abamectin	Pumpkin	0.13	1	7.0	A
abamectin	Stone fruit	<0.01	1	1.5	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato, processing	9.82	3	569.0	A
abamectin	Walnut	340.88	399	14,285.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.37	N/A	N/A	N/A
acephate	Structural pest control	9.32	N/A	N/A	N/A
acequinocyl	Almond	16.45	1	50.0	A
acequinocyl	N-grnhs plants in containers	0.16	3	2.51	A
acetamiprid	Bean, dried	1.5	1	16.0	A
acetamiprid	Bean, unspecified	5.48	3	61.0	A
acetamiprid	Landscape maintenance	0.47	N/A	N/A	N/A
acetamiprid	N-grnhs plants in containers	0.49	12	12.86	A
acetamiprid	Pecan	1.8	1	10.0	A
acetamiprid	Prune	20.4	8	211.7	A
acetamiprid	Pumpkin	0.5	1	5.0	A
acetamiprid	Structural pest control	0.01	N/A	N/A	N/A
acetamiprid	Tomato, processing	15.26	2	407.0	A
acetamiprid	Walnut	3,467.88	634	22,008.66	A
acetic acid	Landscape maintenance	781.04	17	16.95	A
acibenzolar-s-methyl	Golf course turf	0.22	N/A	17.5	A
acibenzolar-s-methyl	Landscape maintenance	0.44	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs plants in containers	0.1	9	2.51	A
acrylamide/sodium acrylate copolymer	Sunflower	0.04	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alcohols, c12 - c13, ethoxylated	Almond	0.96	1	5.0	A
alcohols, c12 - c13, ethoxylated	Walnut	12.42	4	65.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Rights of way	0.01	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.84	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Rights of way	0.01	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.84	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	10.3	7	76.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	736.12	224	9,412.21	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2.25	1	40.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	6.2	2	55.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	15.11	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	3.1	2	55.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	0.3	1	4.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	7.34	2	94.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	220.64	64	2,653.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	8,564.96	403	33,126.57	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	29.22	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	42.51	9	310.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	6.81	3	64.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	38.06	19	702.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	1,711.94	889	50,649.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Water (industrial)	0.35	N/A	4.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	5.26	2	70.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	2.63	2	70.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	85.08	9	316.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	1,319.59	40	4,687.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	2.03	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	22.52	1	100.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	11.39	4	51.4	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	16.29	3	103.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.11	N/A	N/A	N/A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	34.37	16	361.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	49.93	10	338.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	15.24	4	88.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	20.95	8	121.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	27.45	5	120.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	1,090.69	129	5,807.7	A
alpha-pinene beta-pinene copolymer	Olive	82.01	4	131.0	A
alpha-pinene beta-pinene copolymer	Peach	93.11	19	138.53	A
alpha-pinene beta-pinene copolymer	Rice	12.58	3	491.9	A
alpha-pinene beta-pinene copolymer	Uncultivated non-ag	0.99	3	5.0	A
alpha-pinene beta-pinene copolymer	Walnut	1,691.79	130	4,659.8	A
alpha-pinene beta-pinene copolymer	Wheat	16.08	1	210.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.85	1	38.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	422.25	133	4,934.96	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Apple	6.16	2	16.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	34.78	11	393.75	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	18.63	1	241.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	4.07	1	13.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	5.95	5	280.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	33.62	42	1,455.62	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	65.11	7	510.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	4.58	3	385.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	5.65	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	8.13	4	63.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	866.11	208	7,740.45	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	3.45	1	40.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	2.4	1	31.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	179.06	100	4,459.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	1.86	3	40.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Peach	0.11	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	28.11	12	618.85	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	913.89	292	17,199.26	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	85.58	104	2,911.46	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Bean, dried	10.6	8	202.75	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	0.29	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	13.0	4	270.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Prune	52.8	39	1,341.87	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	14.83	3	385.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	18.3	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated non-ag	4.62	1	60.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	99.8	108	2,690.96	A
alkyl (c8,c10) polyglucoside	Almond	1,134.78	228	12,071.31	A
alkyl (c8,c10) polyglucoside	Bean, dried	3.16	1	45.0	A
alkyl (c8,c10) polyglucoside	Bean, unspecified	5.4	2	129.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	29.25	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Peach	3.78	3	16.0	A
alkyl (c8,c10) polyglucoside	Persimmon	2.5	2	9.0	A
alkyl (c8,c10) polyglucoside	Pistachio	61.84	12	425.15	A
alkyl (c8,c10) polyglucoside	Prune	181.93	41	1,308.11	A
alkyl (c8,c10) polyglucoside	Rice	919.21	107	8,785.45	A
alkyl (c8,c10) polyglucoside	Rights of way	1.07	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Uncultivated ag	19.15	10	134.0	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	4.18	4	25.0	A
alkyl (c8,c10) polyglucoside	Walnut	2,024.44	229	8,490.62	A
d-trans allethrin	Structural pest control	0.04	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rice	18.93	26	2,499.15	A
allyloxypolyethylene glycol acetate	Walnut	1.99	1	45.0	A
aluminum phosphide	Almond	25.35	10	278.0	A
aluminum phosphide	Commodity fumigation	226.92	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	9.12	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	5.18	N/A	N/A	N/A
aluminum phosphide	Pastureland	3.0	4	5.0	A
aluminum phosphide	Structural pest control	0.03	N/A	N/A	N/A
aluminum phosphide	Tomato, processing	19.05	1	150.0	A
aluminum phosphide	Walnut	48.23	19	535.0	A
aminocyclopyrachlor, potassium salt	Industrial site	7.27	N/A	50.1	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	2.66	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	6.56	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Cucumber	0.77	7	4.9	A
amino ethoxy vinyl glycine hydrochloride	Walnut	6.03	5	55.0	A
aminopyralid, triisopropanolamine salt	Forest, timberland	14.04	4	74.5	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	15.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Pastureland	1.5	1	10.0	A
aminopyralid, triisopropanolamine salt	Rangeland	3.62	1	40.0	A
aminopyralid, triisopropanolamine salt	Rights of way	884.9	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	0.11	1	1.0	A
4-aminopyridine	Structural pest control	<0.01	N/A	N/A	N/A
amitraz	Beehive	0.04	1	12.0	U
amitraz	Rights of way	18.11	N/A	N/A	N/A
ammonium nitrate	Alfalfa	0.82	5	60.0	A
ammonium nitrate	Almond	1,419.9	513	22,616.17	A
ammonium nitrate	Bean, dried	102.16	9	247.75	A
ammonium nitrate	Bean, unspecified	2.57	2	129.0	A
ammonium nitrate	Corn (forage - fodder)	0.29	1	40.0	A
ammonium nitrate	Forage hay/silage	0.8	2	55.0	A
ammonium nitrate	Landscape maintenance	16.51	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	0.4	2	55.0	A
ammonium nitrate	Peach	1.8	3	16.0	A
ammonium nitrate	Pecan	0.04	1	4.0	A
ammonium nitrate	Persimmon	1.19	2	9.0	A
ammonium nitrate	Pistachio	152.93	16	695.15	A
ammonium nitrate	Prune	588.87	87	2,734.56	A
ammonium nitrate	Rice	3,171.3	206	16,932.25	A
ammonium nitrate	Rights of way	140.86	3	385.0	A
ammonium nitrate	Rights of way	177.57	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Structural pest control	0.02	N/A	N/A	N/A
ammonium nitrate	Sunflower	2.64	7	220.0	A
ammonium nitrate	Uncultivated ag	9.84	12	194.0	A
ammonium nitrate	Uncultivated non-ag	47.41	9	120.0	A
ammonium nitrate	Walnut	1,881.0	432	12,297.41	A
ammonium nitrate	Wheat	0.68	2	70.0	A
ammonium nitrate	Wheat (forage - fodder)	0.34	2	70.0	A
ammonium propionate	Almond	62.75	14	590.53	A
ammonium propionate	Prune	287.57	41	1,940.62	A
ammonium propionate	Uncultivated non-ag	106.69	19	760.75	A
ammonium propionate	Walnut	1,276.75	276	10,207.13	A
ammonium sulfate	Alfalfa	20.89	6	63.0	A
ammonium sulfate	Almond	3,954.53	506	23,583.77	A
ammonium sulfate	Apple	7.85	2	16.0	A
ammonium sulfate	Bean, dried	3.01	1	45.0	A
ammonium sulfate	Bean, unspecified	5.15	2	129.0	A
ammonium sulfate	Chestnut	5.78	2	28.0	A
ammonium sulfate	Citrus	0.61	1	2.0	A
ammonium sulfate	Corn (forage - fodder)	7.2	1	40.0	A
ammonium sulfate	Forage hay/silage	19.8	2	55.0	A
ammonium sulfate	Grape, wine	1.89	1	2.0	A
ammonium sulfate	Kiwi fruit fuzzy	33.68	22	158.5	A
ammonium sulfate	Landscape maintenance	38.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Oat (forage - fodder)	9.89	2	55.0	A
ammonium sulfate	Olive	45.36	1	131.06	A
ammonium sulfate	Orange	2.59	1	13.2	A
ammonium sulfate	Pastureland	52.26	2	343.3	A
ammonium sulfate	Peach	31.81	17	108.94	A
ammonium sulfate	Pecan	5.6	4	18.18	A
ammonium sulfate	Persimmon	4.4	10	23.33	A
ammonium sulfate	Pistachio	120.84	18	639.15	A
ammonium sulfate	Prune	398.05	129	3,754.87	A
ammonium sulfate	Rice	4,644.77	187	17,020.3	A
ammonium sulfate	Rights of way	187.3	N/A	N/A	N/A
ammonium sulfate	Structural pest control	0.03	N/A	N/A	N/A
ammonium sulfate	Sunflower	183.81	13	1,081.0	A
ammonium sulfate	Tomato, processing	22.28	1	162.0	A
ammonium sulfate	Uncultivated ag	155.74	24	1,063.1	A
ammonium sulfate	Uncultivated non-ag	309.05	165	1,822.82	A
ammonium sulfate	Walnut	13,655.63	991	29,899.2	A
ammonium sulfate	Wheat	16.8	2	70.0	A
ammonium sulfate	Wheat (forage - fodder)	8.4	2	70.0	A
aromatic 200	Almond	1,216.95	115	2,933.39	A
aromatic 200	Citrus	1.19	1	2.0	A
aromatic 200	Grape, wine	0.95	1	40.0	A
aromatic 200	Peach	11.45	1	30.0	A
aromatic 200	Pistachio	96.44	5	208.0	A
aromatic 200	Prune	124.14	3	101.64	A
aromatic 200	Rights of way	2.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Stone fruit	0.76	1	1.0	A
aromatic 200	Uncultivated ag	28.4	2	186.0	A
aromatic 200	Walnut	1,084.19	89	2,274.9	A
aspergillus flavus strain af36	Almond	0.03	6	415.7	A
aspergillus flavus strain af36	Pistachio	0.04	7	501.0	A
aureobasidium pullulans strain dsm 14940	Peach	5.85	5	29.25	A
aureobasidium pullulans strain dsm 14940	Prune	3.2	1	16.0	A
aureobasidium pullulans strain dsm 14941	Peach	5.85	5	29.25	A
aureobasidium pullulans strain dsm 14941	Prune	3.2	1	16.0	A
azadirachtin	Industrial hemp	0.59	1	23.0	A
azadirachtin	N-grnhs plants in containers	40.4	40	37.22	A
azadirachtin	N-grnhs plants in containers	0.01	2	6,000.0	S
azoxystrobin	Almond	2,305.96	190	11,998.75	A
azoxystrobin	Golf course turf	5.56	N/A	12.5	A
azoxystrobin	Landscape maintenance	7.4	N/A	N/A	N/A
azoxystrobin	Peach	132.67	32	660.0	A
azoxystrobin	Pistachio	48.73	3	267.0	A
azoxystrobin	Prune	21.05	2	108.0	A
azoxystrobin	Research commodity	<0.01	N/A	N/A	N/A
azoxystrobin	Rice	14,414.16	813	77,256.5	A
azoxystrobin	Rice, wild	9.09	1	43.68	A
azoxystrobin	Stone fruit	0.19	1	1.0	A
azoxystrobin	Tomato, processing	25.61	2	258.0	A
azoxystrobin	Walnut	3,340.8	319	17,889.96	A
bacillus amyloliquefaciens strain d747	Almond	8.75	3	36.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	N-grnhs plants in containers	4.41	4	3.52	A
bacillus amyloliquefaciens strain d747	Walnut	101.32	1	92.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	0.88	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	208.33	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	3,121.87	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	34.56	7	140.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	12.96	8	24.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	2.7	17	15.61	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	67.23	8	62.25	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Prune	23.76	4	43.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	45.36	3	74.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	42.5	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Industrial hemp	1.8	8	24.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Rice	597.85	4	468.9	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Walnut	68.0	2	40.0	A
bensulfuron methyl	Rice	200.0	37	3,280.65	A
benzobicyclon	Rice	7,302.82	307	30,347.31	A
benzoic acid	Almond	12.46	55	1,995.95	A
benzoic acid	Bean, dried	0.33	4	58.18	A
benzoic acid	Forage hay/silage	0.31	2	55.0	A
benzoic acid	Landscape maintenance	0.01	N/A	N/A	N/A
benzoic acid	Oat (forage - fodder)	1.07	3	90.0	A
benzoic acid	Prune	0.09	2	16.33	A
benzoic acid	Rangeland	0.01	1	2.0	A
benzoic acid	Rice	85.2	60	3,485.25	A
benzoic acid	Rights of way	15.71	N/A	N/A	N/A
benzoic acid	Sunflower	0.4	2	70.0	A
benzoic acid	Uncultivated ag	1.14	2	60.0	A
benzoic acid	Uncultivated non-ag	0.65	4	115.0	A
benzoic acid	Walnut	10.28	75	2,888.45	A
benzoic acid	Wheat	0.4	2	70.0	A
benzoic acid	Wheat (forage - fodder)	0.64	5	112.0	A
bifenazate	Almond	5,000.63	117	7,443.02	A
bifenazate	Bean, dried	58.04	1	72.0	A
bifenazate	Blackberry	0.25	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	N-grnhs plants in containers	0.16	4	2.68	A
bifenazate	Peach	57.48	8	115.0	A
bifenazate	Prune	60.43	2	123.0	A
bifenazate	Strawberry	1.0	1	2.0	A
bifenazate	Uncultivated non-ag	22.71	1	30.0	A
bifenazate	Walnut	12,772.4	351	18,541.41	A
bifenthrin	Almond	2,844.41	282	15,039.92	A
bifenthrin	Bean, dried	11.92	2	119.0	A
bifenthrin	Bean, unspecified	1.5	1	15.0	A
bifenthrin	Landscape maintenance	1,905.24	N/A	N/A	N/A
bifenthrin	N-grnhs plants in containers	1.54	25	21.61	A
bifenthrin	Pistachio	45.86	4	454.0	A
bifenthrin	Structural pest control	651.07	N/A	N/A	N/A
bifenthrin	Tomato, processing	78.16	5	827.0	A
bifenthrin	Walnut	4,093.49	455	21,396.21	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	254.04	208	5,920.35	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Citrus	0.31	2	15.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forest, timberland	41.56	1	131.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.17	1	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kiwi fruit fuzzy	0.09	1	4.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	2.17	2	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	17.98	6	230.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	23.77	8	240.14	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	3.07	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Stone fruit	0.14	1	1.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	6.51	4	372.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	1.11	2	26.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	214.55	170	3,664.68	A
bispyribac-sodium	Rice	990.24	338	27,346.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Rights of way	10,418.76	N/A	N/A	N/A
borax	Structural pest control	13.17	N/A	N/A	N/A
boric acid	Landscape maintenance	6.66	N/A	N/A	N/A
boric acid	Structural pest control	461.27	N/A	N/A	N/A
boscalid	Almond	2,236.16	179	9,855.85	A
boscalid	Landscape maintenance	0.69	N/A	N/A	N/A
boscalid	N-grnhs plants in containers	2.5	24	23.64	A
boscalid	Nectarine	0.09	1	0.25	A
boscalid	Peach	44.95	13	212.0	A
boscalid	Pistachio	107.8	9	472.0	A
boscalid	Walnut	1,788.79	131	9,073.07	A
brodifacoum	Structural pest control	0.04	N/A	N/A	N/A
bromacil	Orange	11.2	4	32.0	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	0.29	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
bromoxynil heptanoate	Oat (forage - fodder)	12.03	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Forage hay/silage	1.77	1	20.0	A
bromoxynil octanoate	Oat (forage - fodder)	12.48	1	35.0	A
bromoxynil octanoate	Wheat	1.24	1	3.5	A
bromoxynil octanoate	Wheat (forage - fodder)	47.91	2	90.0	A
buprofezin	Citrus	2.8	1	1.0	A
buprofezin	Orange	3.02	1	21.0	A
buprofezin	Walnut	2,549.1	19	1,350.2	A
butyl alcohol	Almond	638.6	193	9,981.34	A
butyl alcohol	Cucumber	0.25	2	16.0	A
butyl alcohol	Peach	0.62	1	7.5	A
butyl alcohol	Pistachio	1.24	1	24.0	A
butyl alcohol	Prune	12.37	6	150.01	A
butyl alcohol	Rice	4.49	7	220.6	A
butyl alcohol	Rights of way	27.73	N/A	N/A	N/A
butyl alcohol	Sunflower	2.19	10	91.25	A
butyl alcohol	Uncultivated non-ag	16.49	1	40.0	A
butyl alcohol	Walnut	101.86	64	1,561.69	A
butyl lactate	Alfalfa	3.09	2	50.0	A
butyl lactate	Almond	0.6	1	20.0	A
butyl lactate	Rice	49.87	18	1,815.0	A
butyl lactate	Walnut	4.81	2	17.5	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Walnut	4.64	4	71.39	A
calcium chloride	Almond	64.96	13	872.0	A
calcium chloride	Walnut	28.3	17	723.71	A
calcium hydroxide	Orange	108.0	2	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium hypochlorite	Ditch bank	170.0	N/A	1.0	U
canola oil	N-grnhs plants in containers	1.83	5	12,000.0	S
capric acid	Almond	166.2	2	14.88	A
capric acid	Bean, dried	40.31	1	8.0	A
capric acid	Blueberry	35.99	2	17.0	A
caprylic acid	Almond	244.11	2	14.88	A
caprylic acid	Bean, dried	59.2	1	8.0	A
caprylic acid	Blueberry	52.86	2	17.0	A
capsicum oleoresin	Pistachio	0.13	1	10.0	A
captan	Almond	601.6	6	151.0	A
captan	Landscape maintenance	7.04	N/A	N/A	N/A
captan	N-grnhs plants in containers	0.06	1	0.5	A
captan	Prune	4,747.8	35	1,646.3	A
captan, other related	Landscape maintenance	0.16	N/A	N/A	N/A
captan, other related	N-grnhs plants in containers	<0.01	1	0.5	A
captan, other related	Prune	20.53	7	325.2	A
carbaryl	Landscape maintenance	1.41	N/A	N/A	N/A
carbon dioxide	Commodity fumigation	54.97	N/A	N/A	N/A
carfentrazone-ethyl	Almond	22.88	35	1,144.43	A
carfentrazone-ethyl	Forage hay/silage	16.87	1	12.0	A
carfentrazone-ethyl	Golf course turf	0.67	N/A	33.0	A
carfentrazone-ethyl	Landscape maintenance	6.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Oat (forage - fodder)	3.52	1	241.8	A
carfentrazone-ethyl	Olive	0.7	3	30.0	A
carfentrazone-ethyl	Prune	3.54	4	218.88	A
carfentrazone-ethyl	Rice	500.02	58	4,622.13	A
carfentrazone-ethyl	Rice, wild	17.02	2	89.58	A
carfentrazone-ethyl	Rights of way	0.29	N/A	N/A	N/A
carfentrazone-ethyl	Uncultivated ag	2.76	3	149.0	A
carfentrazone-ethyl	Uncultivated non-ag	4.24	2	145.0	A
carfentrazone-ethyl	Walnut	12.97	23	618.25	A
carfentrazone-ethyl	Wheat	4.1	4	290.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	1.31	2	90.0	A
castor oil	Almond	15.01	1	10.0	A
castor oil ethoxylate	Almond	7.87	5	56.0	A
castor oil ethoxylate	Kiwi fruit fuzzy	9.91	13	77.45	A
castor oil ethoxylate	Peach	0.93	1	10.0	A
castor oil ethoxylate	Pistachio	7.59	2	48.0	A
castor oil ethoxylate	Prune	48.53	10	224.2	A
castor oil ethoxylate	Rice	1,666.75	118	9,143.13	A
castor oil ethoxylate	Walnut	904.56	178	4,895.75	A
castor oil ethoxylate	Water area	12.91	2	210.0	A
chlorantraniliprole	Almond	2,319.84	556	28,369.12	A
chlorantraniliprole	Landscape maintenance	0.75	N/A	N/A	N/A
chlorantraniliprole	N-grnhs plants in containers	0.27	5	2.28	A
chlorantraniliprole	Olive	1.61	4	19.6	A
chlorantraniliprole	Peach	107.03	57	1,280.87	A
chlorantraniliprole	Pistachio	4.11	4	307.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Prune	3.48	3	115.0	A
chlorantraniliprole	Stone fruit	0.1	1	1.0	A
chlorantraniliprole	Structural pest control	0.01	N/A	N/A	N/A
chlorantraniliprole	Sunflower	3.26	6	101.25	A
chlorantraniliprole	Uncultivated ag	6.68	1	102.0	A
chlorantraniliprole	Uncultivated non-ag	2.63	1	30.0	A
chlorantraniliprole	Walnut	3,884.97	827	44,733.11	A
chlorfenapyr	N-grnhs plants in containers	0.16	3	2.01	A
chlorfenapyr	Structural pest control	39.8	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	2.35	N/A	N/A	N/A
chlorine dioxide	Structural pest control	1.35	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	8.11	N/A	192.0	U
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A
chloropicrin	Walnut	79.2	1	60.0	A
chlorothalonil	Almond	16,205.84	129	5,534.35	A
chlorothalonil	Cucumber	38.96	3	18.0	A
chlorothalonil	Golf course turf	113.76	N/A	25.0	A
chlorothalonil	Landscape maintenance	425.91	N/A	N/A	N/A
chlorothalonil	N-grnhs plants in containers	11.95	22	20.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Onion, dry	16.71	3	16.0	A
chlorothalonil	Prune	4,971.27	41	2,071.55	A
chlorothalonil	Tomato, processing	765.96	5	409.0	A
chlorpyrifos	Rights of way	0.19	N/A	N/A	N/A
chlorpyrifos	Walnut	0.47	1	0.5	A
chlorsulfuron	Industrial site	3.29	N/A	50.1	A
chlorsulfuron	Landscape maintenance	7.38	N/A	N/A	N/A
chlorsulfuron	Rights of way	2.99	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.13	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	22.5	1	25.0	A
chromobacterium subtsugae strain praa4-1	Walnut	18.0	1	20.0	A
citric acid	Alfalfa	1.02	3	53.0	A
citric acid	Almond	354.32	180	6,827.33	A
citric acid	Apple	0.44	2	16.0	A
citric acid	Chestnut	0.77	2	28.0	A
citric acid	Citrus	0.15	2	15.0	A
citric acid	Kiwi fruit fuzzy	4.59	23	163.0	A
citric acid	Landscape maintenance	0.6	N/A	N/A	N/A
citric acid	Olive	1.26	1	131.06	A
citric acid	Orange	0.15	1	13.2	A
citric acid	Pastureland	6.97	2	343.3	A
citric acid	Peach	3.21	15	102.94	A
citric acid	Pecan	0.45	3	14.18	A
citric acid	Persimmon	0.27	8	14.33	A
citric acid	Pistachio	4.51	7	236.0	A
citric acid	Prune	215.72	87	2,608.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Rice	25.73	22	2,349.0	A
citric acid	Rights of way	14.4	N/A	N/A	N/A
citric acid	Sunflower	15.79	6	861.0	A
citric acid	Tomato, processing	2.97	1	162.0	A
citric acid	Uncultivated ag	16.49	14	1,055.1	A
citric acid	Uncultivated non-ag	85.03	159	1,792.32	A
citric acid	Walnut	1,807.54	766	23,557.22	A
clarified hydrophobic extract of neem oil	Landscape maintenance	0.04	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Olive	8.22	2	5.0	A
clethodim	Alfalfa	26.78	9	137.0	A
clethodim	Almond	385.75	91	3,070.98	A
clethodim	Bean, dried	12.22	4	58.18	A
clethodim	Landscape maintenance	16.29	N/A	N/A	N/A
clethodim	Olive	10.45	1	80.0	A
clethodim	Peach	6.11	1	46.2	A
clethodim	Prune	51.86	8	369.9	A
clethodim	Rights of way	62.94	N/A	N/A	N/A
clethodim	Stone fruit	0.13	1	1.0	A
clethodim	Sunflower	97.94	6	569.0	A
clethodim	Tomato, processing	22.07	1	162.0	A
clethodim	Uncultivated ag	239.36	20	923.15	A
clethodim	Uncultivated non-ag	43.6	3	170.0	A
clethodim	Walnut	298.43	82	2,082.26	A
clofentezine	Almond	203.57	22	1,197.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clofentezine	N-grnhs plants in containers	2.44	28	27.37	A
clofentezine	Walnut	28.32	9	380.0	A
clomazone	Rice	10,263.5	293	24,249.91	A
clopyralid, monoethanolamine salt	Forest, timberland	113.21	12	429.45	A
clopyralid, monoethanolamine salt	Landscape maintenance	13.05	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Regulatory pest control	1.48	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	3.85	N/A	N/A	N/A
clothianidin	Landscape maintenance	3,820.56	N/A	N/A	N/A
clothianidin	Structural pest control	9.92	N/A	N/A	N/A
clothianidin	Walnut	58.66	34	598.9	A
coconut diethanolamide	Almond	813.91	100	4,459.5	A
coconut diethanolamide	Orange	8.46	3	40.0	A
coconut diethanolamide	Peach	0.5	1	3.0	A
coconut diethanolamide	Prune	127.75	12	618.85	A
coconut diethanolamide	Walnut	4,154.04	292	17,199.26	A
coconut imidazoline sodium carboxylate	Walnut	<0.01	1	0.5	A
copper	Peach	3.18	1	1.0	A
copper ammonium carbonate	Landscape maintenance	0.02	N/A	N/A	N/A
copper ammonium carbonate	Peach	0.01	1	0.5	A
copper ammonium complex	Landscape maintenance	0.08	N/A	N/A	N/A
copper diammonium diacetate complex	N-grnhs plants in containers	3.13	12	4.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ethanolamine complexes, mixed	Landscape maintenance	246.69	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water (industrial)	67.28	N/A	12.0	A
copper hydroxide	Almond	4,500.28	54	2,159.0	A
copper hydroxide	Grape, wine	12.67	4	44.0	A
copper hydroxide	Landscape maintenance	0.29	N/A	N/A	N/A
copper hydroxide	N-grnhs plants in containers	2.94	18	7.42	A
copper hydroxide	Olive	2,471.3	20	1,085.99	A
copper hydroxide	Peach	4,088.95	47	612.53	A
copper hydroxide	Prune	3,737.9	15	911.0	A
copper hydroxide	Rights of way	742.49	N/A	N/A	N/A
copper hydroxide	Stone fruit	1.84	1	2.0	A
copper hydroxide	Walnut	364,117.59	2,186	92,632.22	A
copper octanoate	Landscape maintenance	<0.01	N/A	N/A	N/A
copper octanoate	N-grnhs plants in containers	1.9	10	5.64	A
copper oxide (ous)	Peach	731.61	4	75.0	A
copper oxide (ous)	Prune	218.14	1	65.0	A
copper oxide (ous)	Walnut	22,424.82	114	6,449.11	A
copper oxychloride	N-grnhs plants in containers	3.23	18	7.42	A
copper oxychloride	Olive	37.16	1	26.0	A
copper oxychloride	Peach	171.5	2	114.0	A
copper oxychloride	Vegetable	0.25	1	0.5	A
copper oxychloride	Walnut	2,634.82	32	2,172.13	A
copper sulfate (basic)	Peach	1,910.18	3	135.0	A
copper sulfate (basic)	Walnut	5,554.57	71	1,081.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Almond	174.42	12	220.0	A
copper sulfate (pentahydrate)	Landscape maintenance	472.8	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.75	4	2.68	A
copper sulfate (pentahydrate)	Prune	1.48	1	0.75	A
copper sulfate (pentahydrate)	Rice	484,267.62	442	34,533.34	A
copper sulfate (pentahydrate)	Rice, wild	4,987.82	8	246.3	A
copper sulfate (pentahydrate)	Stone fruit	1.11	1	1.5	A
copper sulfate (pentahydrate)	Tomato, processing	18.38	1	150.0	A
copper sulfate (pentahydrate)	Walnut	175.24	6	409.5	A
corn product, hydrolyzed	Walnut	14,801.32	445	12,517.17	A
corn steep liquor	Walnut	13,233.01	111	3,994.75	A
cyantraniliprole	Almond	76.95	9	730.5	A
cyantraniliprole	N-grnhs plants in containers	0.35	5	3.38	A
cyantraniliprole	Prune	58.57	13	555.85	A
cyantraniliprole	Walnut	107.19	18	1,051.5	A
cyazofamid	Cucumber	1.13	2	16.0	A
cyazofamid	Landscape maintenance	1.52	N/A	N/A	N/A
cyazofamid	Pumpkin	0.5	1	7.0	A
cyflufenamid	Grape, wine	0.92	1	40.0	A
cyflumetofen	N-grnhs plants in containers	0.73	7	4.51	A
cyflumetofen	Walnut	25.06	4	137.0	A
cyfluthrin	Landscape maintenance	<0.01	N/A	N/A	N/A
cyfluthrin	N-grnhs plants in containers	0.02	3	2.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Structural pest control	7.4	N/A	N/A	N/A
beta-cyfluthrin	Almond	1.69	5	79.5	A
beta-cyfluthrin	Peach	0.81	5	37.07	A
beta-cyfluthrin	Pecan	2.51	1	113.0	A
beta-cyfluthrin	Prune	6.53	4	307.0	A
beta-cyfluthrin	Regulatory pest control	1.4	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	46.1	N/A	N/A	N/A
beta-cyfluthrin	Uncultivated non-ag	0.67	1	30.0	A
beta-cyfluthrin	Walnut	190.5	139	6,819.15	A
cyhalofop-butyl	Rice	4,518.96	179	14,873.72	A
cypermethrin	Structural pest control	316.44	N/A	N/A	N/A
zeta-cypermethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
zeta-cypermethrin	Structural pest control	0.02	N/A	N/A	N/A
cyprodinil	Almond	628.57	57	2,099.03	A
cyprodinil	Grape, wine	1.5	1	40.0	A
cyprodinil	N-grnhs plants in containers	0.84	8	7.26	A
cyprodinil	Peach	145.97	18	635.5	A
cyprodinil	Pistachio	7.88	1	24.0	A
cyprodinil	Prune	187.71	21	828.5	A
2,4-d	Almond	9.54	2	11.6	A
2,4-d	Landscape maintenance	92.56	N/A	N/A	N/A
2,4-d	Rice	15.91	1	122.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d	Walnut	52.5	7	121.0	A
2,4-d, butoxyethanol ester	Landscape maintenance	371.34	N/A	N/A	N/A
2,4-d, diethanolamine salt	Walnut	173.3	10	285.12	A
2,4-d, dimethylamine salt	Almond	4,120.78	111	3,836.36	A
2,4-d, dimethylamine salt	Forage hay/silage	22.78	1	20.0	A
2,4-d, dimethylamine salt	Landscape maintenance	191.5	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr plants in containers	0.35	2	20,000.0	S
2,4-d, dimethylamine salt	Oat (forage - fodder)	9.85	1	35.0	A
2,4-d, dimethylamine salt	Pastureland	639.62	2	343.3	A
2,4-d, dimethylamine salt	Peach	141.72	1	65.0	A
2,4-d, dimethylamine salt	Prune	536.51	20	453.49	A
2,4-d, dimethylamine salt	Rangeland	2.32	2	3.0	A
2,4-d, dimethylamine salt	Rights of way	492.6	N/A	N/A	N/A
2,4-d, dimethylamine salt	Turf/sod	71.64	N/A	100.0	A
2,4-d, dimethylamine salt	Uncultivated ag	9.71	2	8.5	A
2,4-d, dimethylamine salt	Uncultivated non-ag	1,162.69	72	541.5	A
2,4-d, dimethylamine salt	Walnut	4,363.62	129	3,289.79	A
2,4-d, dimethylamine salt	Wheat	238.27	1	210.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	34.86	5	66.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	19.94	N/A	38.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	234.24	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	0.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, isooctyl ester	Landscape maintenance	81.39	N/A	N/A	N/A
2,4-d, isooctyl ester	Rights of way	116.52	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	11.7	2	20.0	A
ddvp	Commodity fumigation	25.0	N/A	N/A	N/A
ddvp, other related	Commodity fumigation	0.87	N/A	N/A	N/A
(e)-5-decenol	Peach	0.09	12	78.8	A
(e)-5-decenyl acetate	Peach	0.43	12	78.8	A
decyl phenoxy benzene disulfonic acid, disodium salt	Olive	2.59	1	131.06	A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	15.32	2	220.0	A
deltamethrin	Commodity fumigation	1.04	N/A	N/A	N/A
deltamethrin	Landscape maintenance	0.11	N/A	N/A	N/A
deltamethrin	Public health	1.04	N/A	N/A	N/A
deltamethrin	Regulatory pest control	1.66	N/A	N/A	N/A
deltamethrin	Rights of way	1.04	N/A	N/A	N/A
deltamethrin	Structural pest control	51.26	N/A	N/A	N/A
diatomaceous earth	Structural pest control	1.07	N/A	N/A	N/A
diazinon	Landscape maintenance	6.63	N/A	N/A	N/A
diazinon	Peach	11.17	2	20.0	A
diazinon	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	Golf course turf	1.4	N/A	38.0	A
dicamba	Landscape maintenance	6.73	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	5.12	N/A	N/A	N/A
dicamba, dimethylamine salt	N-outdr plants in containers	0.03	1	10,000.0	S
dicamba, dimethylamine salt	Turf/sod	6.49	N/A	100.0	A
dicamba, dimethylamine salt	Walnut	0.01	1	1.0	A
1,3-dichloropropene	Almond	20,911.96	4	63.0	A
1,3-dichloropropene	Prune	464.71	1	1.4	A
1,3-dichloropropene	Uncultivated ag	48,205.02	4	145.5	A
1,3-dichloropropene	Walnut	70,773.4	32	213.45	A
didecyl dimethyl ammonium chloride	N-grnhs plants in containers	0.04	5	1.08	A
diethanolamine	Rice	122.03	70	6,077.95	A
diethylene glycol	Almond	21.47	5	255.0	A
diethylene glycol	Landscape maintenance	0.36	N/A	N/A	N/A
diethylene glycol	Rights of way	0.28	N/A	N/A	N/A
diethylene glycol	Walnut	160.11	38	1,939.85	A
diethylene glycol	Wheat	5.87	3	250.0	A
difenoconazole	Almond	993.53	136	8,809.57	A
difenoconazole	Golf course turf	0.9	N/A	5.0	A
difenoconazole	Grape, wine	0.52	1	40.0	A
difenoconazole	Landscape maintenance	1.81	N/A	N/A	N/A
difenoconazole	Pistachio	30.52	3	267.0	A
difenoconazole	Walnut	734.16	98	6,452.28	A
difethialone	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	5.71	2	22.5	A
diflubenzuron	Rice	2.14	1	8.5	A
diflubenzuron	Walnut	13.68	3	51.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	45.67	1	241.8	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	36.3	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	7.94	3	42.0	A
dikegulac sodium	Landscape maintenance	0.89	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	29.25	N/A	N/A	N/A
dimethenamid-p	Rights of way	0.6	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Almond	13.61	55	1,995.95	A
dimethyl alkyl tertiary amines	Bean, dried	0.36	4	58.18	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.34	2	55.0	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.01	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	1.16	3	90.0	A
dimethyl alkyl tertiary amines	Prune	0.1	2	16.33	A
dimethyl alkyl tertiary amines	Rangeland	0.01	1	2.0	A
dimethyl alkyl tertiary amines	Rice	92.82	60	3,485.25	A
dimethyl alkyl tertiary amines	Rights of way	17.11	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sunflower	0.44	2	70.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	1.25	2	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.71	4	115.0	A
dimethyl alkyl tertiary amines	Walnut	11.22	75	2,888.45	A
dimethyl alkyl tertiary amines	Wheat	0.43	2	70.0	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	0.7	5	112.0	A
dimethylpolysiloxane	Almond	152.77	734	37,559.68	A
dimethylpolysiloxane	Bean, dried	0.07	2	53.0	A
dimethylpolysiloxane	Bean, unspecified	0.02	5	333.0	A
dimethylpolysiloxane	Cucumber	<0.01	2	16.0	A
dimethylpolysiloxane	Forage hay/silage	0.01	1	12.0	A
dimethylpolysiloxane	Grape, wine	6.05	6	202.0	A
dimethylpolysiloxane	Landscape maintenance	0.04	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs plants in containers	9.63	28	26.86	A
dimethylpolysiloxane	Olive	7.72	7	491.75	A
dimethylpolysiloxane	Peach	5.9	40	628.8	A
dimethylpolysiloxane	Persimmon	<0.01	2	9.0	A
dimethylpolysiloxane	Pistachio	1.37	28	1,754.15	A
dimethylpolysiloxane	Prune	8.05	119	3,480.07	A
dimethylpolysiloxane	Pumpkin	0.05	1	7.0	A
dimethylpolysiloxane	Rice	186.43	318	27,984.0	A
dimethylpolysiloxane	Rights of way	0.94	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.02	10	91.25	A
dimethylpolysiloxane	Uncultivated ag	0.02	10	134.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Uncultivated non-ag	1.06	8	211.0	A
dimethylpolysiloxane	Walnut	1,525.53	1,556	59,157.75	A
dimethylpolysiloxane	Wheat	0.13	3	250.0	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.57	2	90.0	A
dimethyl silicone fluid emulsion	Uncultivated non-ag	0.21	1	20.0	A
dimethyl silicone fluid emulsion	Walnut	76.25	217	7,607.3	A
alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	Walnut	0.08	1	1.4	A
dinotefuran	Landscape maintenance	1.18	N/A	N/A	N/A
dinotefuran	N-grnhs plants in containers	0.33	6	3.72	A
dinotefuran	N-grnhs plants in containers	<0.01	1	2,000.0	S
dinotefuran	Olive	0.03	1	5.8	A
dinotefuran	Rights of way	0.25	N/A	N/A	N/A
dinotefuran	Structural pest control	15.55	N/A	N/A	N/A
diphacinone	Almond	0.01	1	15.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	N-grnhs plants in containers	<0.01	1	1,000.0	S
diphacinone	Rights of way	0.07	N/A	N/A	N/A
diphacinone	Structural pest control	0.05	N/A	N/A	N/A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Walnut	0.1	9	247.28	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	293.94	N/A	N/A	N/A
diquat dibromide	Water (industrial)	96.96	N/A	13.0	A
disodium octaborate anhydrous	Rights of way	2.54	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	116.09	N/A	N/A	N/A
dithiopyr	Golf course turf	1.39	N/A	102,250.0	S
dithiopyr	Landscape maintenance	379.45	N/A	N/A	N/A
dithiopyr	Rights of way	149.03	N/A	N/A	N/A
dithiopyr	Structural pest control	0.02	N/A	N/A	N/A
diuron	Landscape maintenance	88.0	N/A	N/A	N/A
diuron	Olive	393.59	1	131.06	A
diuron	Orange	11.2	4	32.0	A
diuron	Rights of way	501.99	N/A	N/A	N/A
diuron	Uncultivated ag	4.0	1	1.0	A
diuron	Uncultivated non-ag	385.62	13	162.5	A
diuron	Walnut	227.21	7	130.17	A
e,e-8,10-dodecadien-1-ol	Walnut	10.82	2	526.0	A
z-8-dodecenol	Peach	0.02	27	201.6	A
e-8-dodecenyl acetate	Peach	0.1	27	201.6	A
z-8-dodecenyl acetate	Peach	1.57	27	201.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	14.63	12	915.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	0.83	2	78.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	19.7	7	700.45	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	4.97	19	138.53	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	218.31	24	2,836.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	0.29	1	10.0	A
2,4-dp-p, dimethylamine salt	N-outdr plants in containers	0.02	1	10,000.0	S
2,4-dp-p, isoctyl ester	Landscape maintenance	1.54	N/A	N/A	N/A
edta	Almond	2.4	5	247.0	A
emamectin benzoate	Almond	9.01	7	641.0	A
emamectin benzoate	Landscape maintenance	0.04	N/A	N/A	N/A
emamectin benzoate	Walnut	17.19	33	1,308.5	A
emulsifiable methylated vegetable oil	Almond	1,210.65	37	1,594.11	A
emulsifiable methylated vegetable oil	Bean, unspecified	14.76	4	76.0	A
emulsifiable methylated vegetable oil	Prune	1,336.89	46	2,173.33	A
emulsifiable methylated vegetable oil	Uncultivated non-ag	244.55	14	647.25	A
emulsifiable methylated vegetable oil	Walnut	15,639.56	852	51,654.12	A
emulsifiable methylated vegetable oil	Water (industrial)	1.41	N/A	4.0	A
endothall, dipotassium salt	Landscape maintenance	21.15	N/A	N/A	N/A
esfenvalerate	Almond	848.54	189	10,491.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Bean, unspecified	2.0	1	40.0	A
esfenvalerate	Commodity fumigation	0.06	N/A	N/A	N/A
esfenvalerate	Peach	119.9	82	1,794.35	A
esfenvalerate	Pepper, fruiting	0.17	1	0.5	A
esfenvalerate	Prune	239.73	76	3,706.2	A
esfenvalerate	Pumpkin	0.5	1	10.0	A
esfenvalerate	Structural pest control	3.14	N/A	N/A	N/A
esfenvalerate	Sunflower	25.13	7	527.0	A
esfenvalerate	Tomatillo	0.03	2	1.0	A
esfenvalerate	Tomato	0.34	4	11.0	A
esfenvalerate	Uncultivated non-ag	2.49	1	30.0	A
esfenvalerate	Walnut	892.25	217	10,333.79	A
ethalfluralin	Bean, dried	244.64	4	144.57	A
ethalfluralin	Bean, unspecified	124.64	5	82.82	A
ethalfluralin	Sunflower	272.01	12	185.0	A
ethephon	Golf course turf	8.58	N/A	2.5	A
ethephon	Landscape maintenance	139.36	N/A	N/A	N/A
ethephon	Walnut	19,304.33	423	23,775.3	A
etofenprox	Structural pest control	1.43	N/A	N/A	N/A
ethylene glycol	Barley	58.35	6	724.0	A
ethylene glycol	Oat	6.05	1	100.0	A
ethylene glycol	Sunflower	39.38	4	462.0	A
ethylene glycol	Wheat	20.76	3	228.0	A
etoxazole	Almond	4.32	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	N-grnhs plants in containers	0.32	14	10.77	A
etoxazole	Prune	49.41	11	548.85	A
etoxazole	Uncultivated ag	9.55	1	106.1	A
etoxazole	Walnut	308.28	37	2,295.46	A
fatty acids, methyl esters	Almond	155.63	4	196.0	A
fatty acids, methyl esters	Rice	1,337.6	11	918.2	A
fatty acids, methyl esters	Sunflower	58.07	2	167.0	A
fatty acids, methyl esters	Tomato, processing	56.33	1	162.0	A
fatty acids, methyl esters	Uncultivated ag	224.34	7	615.1	A
fatty acids, methyl esters	Walnut	99.51	5	163.0	A
fatty acids, mixed	Almond	38.24	5	255.0	A
fatty acids, mixed	Rights of way	0.51	N/A	N/A	N/A
fatty acids, mixed	Walnut	292.47	49	2,363.85	A
fatty acids, mixed	Wheat	10.45	3	250.0	A
fatty acids derived from tallow	Alfalfa	2.34	1	38.0	A
fatty acids derived from tallow	Almond	169.04	133	4,934.96	A
fatty acids derived from tallow	Apple	2.46	2	16.0	A
fatty acids derived from tallow	Bean, dried	13.93	11	393.75	A
fatty acids derived from tallow	Landscape maintenance	0.71	N/A	N/A	N/A
fatty acids derived from tallow	Oat (forage - fodder)	7.45	1	241.8	A
fatty acids derived from tallow	Orange	1.63	1	13.2	A
fatty acids derived from tallow	Pistachio	2.4	5	280.0	A
fatty acids derived from tallow	Prune	13.53	42	1,455.62	A
fatty acids derived from tallow	Rice	26.04	7	510.0	A
fatty acids derived from tallow	Rights of way	1.85	3	385.0	A
fatty acids derived from tallow	Rights of way	2.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Uncultivated non-ag	3.26	4	63.0	A
fatty acids derived from tallow	Walnut	346.6	208	7,740.45	A
fatty acids derived from tallow	Wheat	1.38	1	40.0	A
fatty acids derived from tallow	Wheat (forage - fodder)	0.96	1	31.0	A
fenazaquin	Almond	735.78	13	1,214.0	A
fenazaquin	Walnut	717.24	38	1,195.0	A
fenbuconazole	Almond	397.92	92	4,086.0	A
fenhexamid	Almond	65.74	18	502.5	A
fenhexamid	N-grnhs plants in containers	1.13	2	2.8	A
fenpropathrin	Landscape maintenance	0.41	N/A	N/A	N/A
fenpropathrin	Peach	10.96	1	35.0	A
fenpropathrin	Rights of way	1.12	N/A	N/A	N/A
fenpropathrin	Walnut	14.59	1	35.0	A
fenpyroximate	Almond	10.77	2	68.2	A
fenpyroximate	N-grnhs plants in containers	0.44	8	6.08	A
fenpyroximate	Walnut	30.09	3	220.0	A
ferrous sulfate	Walnut	0.02	1	0.5	A
fipronil	Landscape maintenance	0.06	N/A	N/A	N/A
fipronil	Structural pest control	123.39	N/A	N/A	N/A
flazasulfuron	Landscape maintenance	0.05	N/A	N/A	N/A
flazasulfuron	Walnut	15.37	30	461.01	A
flonicamid	Pumpkin	0.88	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Landscape maintenance	0.03	N/A	N/A	N/A
fluazifop-p-butyl	Prune	4.14	2	11.0	A
fluazifop-p-butyl	Rights of way	89.82	N/A	N/A	N/A
fluazinam	Golf course turf	2.87	N/A	10.0	A
fluazinam	Landscape maintenance	10.36	N/A	N/A	N/A
fludioxonil	Golf course turf	0.3	N/A	2.5	A
fludioxonil	Landscape maintenance	10.55	N/A	N/A	N/A
fludioxonil	N-grnhs plants in containers	0.56	8	7.26	A
flumioxazin	Alfalfa	2.55	1	20.0	A
flumioxazin	Almond	571.3	69	3,487.32	A
flumioxazin	Bean, dried	4.59	1	45.0	A
flumioxazin	Golf course turf	0.77	N/A	102,250.0	S
flumioxazin	Landscape maintenance	1.83	N/A	N/A	N/A
flumioxazin	Peach	2.54	4	9.94	A
flumioxazin	Pecan	1.72	1	6.0	A
flumioxazin	Pistachio	0.97	1	3.8	A
flumioxazin	Prune	119.12	21	475.89	A
flumioxazin	Rights of way	16.47	N/A	N/A	N/A
flumioxazin	Sunflower	7.01	2	55.0	A
flumioxazin	Uncultivated non-ag	0.96	3	5.0	A
flumioxazin	Walnut	570.66	123	2,944.44	A
flumioxazin	Water (industrial)	0.64	N/A	1.75	A
fluopicolide	N-grnhs plants in containers	<0.01	1	0.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Almond	2,010.74	470	20,838.1	A
fluopyram	Grape, wine	4.18	1	40.0	A
fluopyram	Peach	41.18	17	436.8	A
fluopyram	Pistachio	69.61	8	684.0	A
fluopyram	Prune	51.28	8	404.0	A
fluopyram	Structural pest control	0.07	N/A	N/A	N/A
fluopyram	Walnut	735.98	96	6,466.53	A
flupyradifurone	Landscape maintenance	0.22	N/A	N/A	N/A
flupyradifurone	N-grnhs plants in containers	0.82	13	12.96	A
flupyradifurone	Orange	0.63	1	5.0	A
flupyradifurone	Pecan	20.62	1	113.0	A
flupyradifurone	Walnut	0.91	1	5.0	A
flurecol-methyl	Landscape maintenance	0.56	N/A	N/A	N/A
fluridone	Landscape maintenance	50.06	N/A	N/A	N/A
fluridone	Water (industrial)	1.0	N/A	5.0	A
flurprimidol	Golf course turf	0.93	N/A	12.5	A
flurprimidol	Golf course turf	0.21	N/A	13,000.0	S
flutolanil	Landscape maintenance	75.8	N/A	N/A	N/A
flutriafol	Almond	21.92	3	207.0	A
flutriafol	Walnut	10.74	4	94.0	A
tau-fluvalinate	N-grnhs plants in containers	1.08	17	15.27	A
fluxapyroxad	Almond	417.01	103	4,461.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Landscape maintenance	10.61	N/A	N/A	N/A
fluxapyroxad	Pistachio	7.03	4	291.0	A
fluxapyroxad	Tomato, processing	33.41	3	569.0	A
fluxapyroxad	Walnut	442.14	91	4,208.85	A
foramsulfuron	Landscape maintenance	3.61	N/A	N/A	N/A
forchlorfenuron	Kiwi fruit fuzzy	1.6	14	156.5	A
formic acid	Beehive	0.58	1	10.0	U
fosetyl-al	Landscape maintenance	26.4	N/A	N/A	N/A
fosetyl-al	N-grnhs plants in containers	0.03	12	6.48	A
fosetyl-al	N-outdr plants in containers	<0.01	2	0.27	A
gamma-cyhalothrin	Structural pest control	0.16	N/A	N/A	N/A
glufosinate-ammonium	Almond	13,267.26	394	13,225.8	A
glufosinate-ammonium	Bean, dried	14.11	1	45.0	A
glufosinate-ammonium	Bean, unspecified	27.19	2	43.0	A
glufosinate-ammonium	Chestnut	30.37	1	26.0	A
glufosinate-ammonium	Citrus	2.35	1	2.0	A
glufosinate-ammonium	Grape, wine	1.14	1	40.0	A
glufosinate-ammonium	Industrial site	27.7	N/A	50.1	A
glufosinate-ammonium	Landscape maintenance	174.97	N/A	N/A	N/A
glufosinate-ammonium	N-outdr flower	0.47	N/A	5,000.0	S
glufosinate-ammonium	Olive	656.47	10	569.8	A
glufosinate-ammonium	Peach	812.72	11	232.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Pecan	9.76	2	8.18	A
glufosinate-ammonium	Pistachio	343.74	12	293.2	A
glufosinate-ammonium	Prune	2,398.29	80	2,316.99	A
glufosinate-ammonium	Public health	0.66	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	265.24	4	253.0	A
glufosinate-ammonium	Rights of way	181.63	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	127.6	10	173.67	A
glufosinate-ammonium	Uncultivated non-ag	543.72	20	443.02	A
glufosinate-ammonium	Vegetable	1.47	1	1.0	A
glufosinate-ammonium	Walnut	22,394.17	818	22,608.11	A
glutaraldehyde	Water (industrial)	743.22	N/A	1.0	U
glycerol	Almond	137.13	43	1,648.95	A
glycerol	Chestnut	4.22	2	28.0	A
glycerol	Kiwi fruit fuzzy	24.58	22	158.5	A
glycerol	Landscape maintenance	2.38	N/A	N/A	N/A
glycerol	Pastureland	38.15	2	343.3	A
glycerol	Peach	14.14	13	62.94	A
glycerol	Pecan	1.81	2	12.0	A
glycerol	Persimmon	1.47	8	14.33	A
glycerol	Pistachio	2.51	1	15.0	A
glycerol	Prune	84.3	37	402.57	A
glycerol	Rice	11.39	1	227.0	A
glycerol	Rights of way	70.27	N/A	N/A	N/A
glycerol	Sunflower	86.44	6	861.0	A
glycerol	Tomato, processing	16.26	1	162.0	A
glycerol	Uncultivated ag	77.06	8	798.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Uncultivated non-ag	117.58	120	884.87	A
glycerol	Walnut	571.56	222	4,215.8	A
glyphosate, dimethylamine salt	Forest, timberland	5,351.55	122	3,201.22	A
glyphosate, dimethylamine salt	Rights of way	6,664.66	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	4.52	1	3.0	A
glyphosate, isopropylamine salt	Almond	21,701.65	454	13,699.55	A
glyphosate, isopropylamine salt	Blueberry	2.11	2	0.5	A
glyphosate, isopropylamine salt	Citrus	12.6	2	15.0	A
glyphosate, isopropylamine salt	County ag comm	9.64	N/A	N/A	N/A
glyphosate, isopropylamine salt	Forest, timberland	1,957.95	34	928.12	A
glyphosate, isopropylamine salt	Golf course turf	15.86	N/A	106,750.0	S
glyphosate, isopropylamine salt	Grape	0.48	1	0.5	A
glyphosate, isopropylamine salt	Grape, wine	15.02	3	21.0	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	325.46	17	103.0	A
glyphosate, isopropylamine salt	Landscape maintenance	7,053.95	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr plants in containers	110.99	10	10.0	A
glyphosate, isopropylamine salt	Olive	771.36	7	592.81	A
glyphosate, isopropylamine salt	Orange	7.52	1	7.0	A
glyphosate, isopropylamine salt	Peach	319.79	5	155.0	A
glyphosate, isopropylamine salt	Pecan	40.42	3	16.0	A
glyphosate, isopropylamine salt	Pistachio	385.73	9	194.4	A
glyphosate, isopropylamine salt	Prune	1,736.09	35	761.34	A
glyphosate, isopropylamine salt	Rangeland	0.75	1	0.5	A
glyphosate, isopropylamine salt	Rice	294.83	4	186.3	A
glyphosate, isopropylamine salt	Rights of way	314.17	9	167.0	A
glyphosate, isopropylamine salt	Rights of way	21,563.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Structural pest control	0.14	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	230.27	3	80.0	A
glyphosate, isopropylamine salt	Uncultivated ag	285.91	16	160.0	A
glyphosate, isopropylamine salt	Uncultivated non-ag	2,688.17	137	1,059.25	A
glyphosate, isopropylamine salt	Vegetable	5.63	2	2.0	A
glyphosate, isopropylamine salt	Walnut	24,335.4	593	15,851.16	A
glyphosate, isopropylamine salt	Water (industrial)	9.46	N/A	4.0	A
glyphosate, isopropylamine salt	Water area	567.03	2	210.0	A
glyphosate, monoammonium salt	Landscape maintenance	2.82	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	130.98	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	72.05	1	38.0	A
glyphosate, potassium salt	Almond	43,129.31	562	20,280.3	A
glyphosate, potassium salt	Bean, dried	120.37	4	58.18	A
glyphosate, potassium salt	Bean, unspecified	102.44	2	92.0	A
glyphosate, potassium salt	Chestnut	79.99	3	36.5	A
glyphosate, potassium salt	Citrus	19.31	2	7.0	A
glyphosate, potassium salt	Corn (forage - fodder)	55.18	1	40.0	A
glyphosate, potassium salt	Grape, wine	3.71	3	43.0	A
glyphosate, potassium salt	Kiwi fruit fuzzy	270.5	19	132.25	A
glyphosate, potassium salt	Landscape maintenance	795.83	N/A	N/A	N/A
glyphosate, potassium salt	N-grnhs plants in containers	0.38	2	3,000.0	S
glyphosate, potassium salt	N-outdr plants in containers	8.59	9	52,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	N-outdr transplants	450.72	19	237.0	A
glyphosate, potassium salt	Olive	61.91	3	30.0	A
glyphosate, potassium salt	Orange	101.23	8	84.2	A
glyphosate, potassium salt	Pastureland	271.15	1	98.3	A
glyphosate, potassium salt	Peach	594.1	27	278.68	A
glyphosate, potassium salt	Pecan	83.14	1	30.13	A
glyphosate, potassium salt	Persimmon	63.46	11	30.08	A
glyphosate, potassium salt	Pistachio	1,220.69	15	616.95	A
glyphosate, potassium salt	Prune	10,005.62	129	4,406.14	A
glyphosate, potassium salt	Rice	323.06	3	134.0	A
glyphosate, potassium salt	Rights of way	682.28	5	295.5	A
glyphosate, potassium salt	Rights of way	2,181.96	N/A	N/A	N/A
glyphosate, potassium salt	Sunflower	538.85	4	257.0	A
glyphosate, potassium salt	Tomato, processing	446.85	1	162.0	A
glyphosate, potassium salt	Uncultivated ag	2,212.35	12	995.57	A
glyphosate, potassium salt	Uncultivated non-ag	3,306.92	36	1,212.32	A
glyphosate, potassium salt	Uncultivated non-ag	3.45	1	2.0	U
glyphosate, potassium salt	Walnut	73,865.67	1,197	32,800.94	A
halosulfuron-methyl	Landscape maintenance	2.31	N/A	N/A	N/A
halosulfuron-methyl	N-outdr plants in containers	<0.01	1	2,000.0	S
halosulfuron-methyl	Rice	1,573.43	310	30,647.21	A
halosulfuron-methyl	Walnut	8.8	8	281.0	A
heptamethyltrisiloxane ethoxylated	Almond	170.99	46	2,232.5	A
heptamethyltrisiloxane ethoxylated	Landscape maintenance	7.48	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Pastureland	3.32	1	98.3	A
heptamethyltrisiloxane ethoxylated	Rice	28.52	2	347.0	A
heptamethyltrisiloxane ethoxylated	Sunflower	15.19	2	225.0	A
heptamethyltrisiloxane ethoxylated	Walnut	229.09	69	3,004.18	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	102.61	28	1,170.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pastureland	2.77	1	98.3	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	19.6	3	126.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	4.8	2	60.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	38.35	4	513.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	12.66	2	225.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	174.52	73	3,102.44	A
(z,z)-11,13-hexadecadienal	Almond	0.04	1	18.0	A
hexazinone	Forest, timberland	24.19	4	74.5	A
hexythiazox	Almond	523.09	106	3,364.8	A
hexythiazox	N-grnhs plants in containers	0.16	4	5.0	A
hexythiazox	Peach	18.59	4	121.0	A
hexythiazox	Prune	4.6	1	24.0	A
hexythiazox	Walnut	415.97	61	2,526.35	A
humic acid	Almond	4.75	5	247.0	A
hydramethylnon	Structural pest control	0.13	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	881.08	N/A	3.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Landscape maintenance	44.15	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	1.73	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	879.0	N/A	2.0	U
hydrogen peroxide	Water area	1,458.59	N/A	2,192.69	U
hydroprene	Structural pest control	9.64	N/A	N/A	N/A
hydrotreated paraffinic solvent	Rice	1,011.68	13	917.02	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	2,595.88	241	11,047.79	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Bean, dried	0.72	1	45.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	48.91	12	662.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	121.86	39	4,365.15	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sunflower	1.03	1	10.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	1.29	1	60.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	1,607.41	245	7,056.79	A
imazamox, ammonium salt	Alfalfa	1.82	4	36.0	A
imazamox, ammonium salt	Rights of way	0.26	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	21.17	5	629.0	A
imazapic, ammonium salt	Landscape maintenance	0.32	N/A	N/A	N/A
imazapyr, isopropylamine salt	County ag comm	0.17	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazapyr, isopropylamine salt	Forest, timberland	1,153.61	108	2,703.03	A
imazapyr, isopropylamine salt	Landscape maintenance	9.29	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	344.51	N/A	N/A	N/A
imazosulfuron	Landscape maintenance	0.14	N/A	N/A	N/A
imazosulfuron	Rice	96.84	7	755.1	A
imidacloprid	Almond	<0.01	1	15.0	A
imidacloprid	Bean, unspecified	0.63	1	15.0	A
imidacloprid	Citrus	0.99	2	2.0	A
imidacloprid	Grape, wine	0.48	4	10.0	A
imidacloprid	Landscape maintenance	533.06	N/A	N/A	N/A
imidacloprid	N-grnhs flower	120.86	N/A	387.0	U
imidacloprid	N-grnhs plants in containers	0.16	4	3.26	A
imidacloprid	N-grnhs plants in containers	0.03	3	9,100.0	S
imidacloprid	Peach	1.62	5	37.07	A
imidacloprid	Pecan	12.92	2	129.0	A
imidacloprid	Prune	159.63	38	1,724.9	A
imidacloprid	Rights of way	4.73	N/A	N/A	N/A
imidacloprid	Structural pest control	295.88	N/A	N/A	N/A
imidacloprid	Uncultivated non-ag	1.33	1	30.0	A
imidacloprid	Walnut	1,403.57	319	16,558.92	A
indaziflam	Almond	447.22	385	10,152.29	A
indaziflam	Chestnut	0.08	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Citrus	0.42	1	13.0	A
indaziflam	Grape, wine	0.08	1	2.0	A
indaziflam	Industrial site	4.56	N/A	50.1	A
indaziflam	Landscape maintenance	13.15	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	0.1	5	42,000.0	S
indaziflam	Orange	0.83	1	21.0	A
indaziflam	Peach	10.53	14	165.27	A
indaziflam	Pecan	0.27	1	4.0	A
indaziflam	Persimmon	0.35	1	6.75	A
indaziflam	Pistachio	11.83	8	333.15	A
indaziflam	Prune	80.19	54	1,864.21	A
indaziflam	Rights of way	160.0	N/A	N/A	N/A
indaziflam	Structural pest control	0.14	N/A	N/A	N/A
indaziflam	Uncultivated non-ag	4.12	5	121.75	A
indaziflam	Walnut	466.39	509	11,014.92	A
indoxacarb	Alfalfa	5.64	3	72.0	A
indoxacarb	Structural pest control	2.22	N/A	N/A	N/A
iprodione	Almond	30.44	1	60.0	A
iprodione	Golf course turf	9.73	N/A	10.0	A
iron phosphate	Landscape maintenance	0.61	N/A	N/A	N/A
iron phosphate	Structural pest control	0.03	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	8.11	15	796.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	2.93	6	272.71	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	5.45	1	47.5	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Landscape maintenance	17.38	N/A	N/A	N/A
isofetamid	Almond	605.55	75	2,604.0	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	4,744.71	N/A	N/A	N/A
isopropyl alcohol	Almond	92.55	37	1,376.5	A
isopropyl alcohol	Barley	10.61	6	724.0	A
isopropyl alcohol	Forage hay/silage	0.25	1	12.0	A
isopropyl alcohol	Oat	1.1	1	100.0	A
isopropyl alcohol	Peach	24.74	28	349.3	A
isopropyl alcohol	Pistachio	9.45	3	90.0	A
isopropyl alcohol	Prune	134.19	62	1,546.7	A
isopropyl alcohol	Rice	102.69	162	14,306.37	A
isopropyl alcohol	Rights of way	2.31	N/A	N/A	N/A
isopropyl alcohol	Sunflower	7.16	4	462.0	A
isopropyl alcohol	Tomato, processing	17.23	5	827.0	A
isopropyl alcohol	Walnut	961.19	365	10,207.03	A
isopropyl alcohol	Wheat	3.77	3	228.0	A
isopropylamine dodecylbenzene sulfonate	Almond	3.09	13	312.6	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.01	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Pecan	0.01	1	2.18	A
isopropylamine dodecylbenzene sulfonate	Prune	6.96	8	371.5	A
isopropylamine dodecylbenzene sulfonate	Rice	95.53	116	9,502.52	A
isopropylamine dodecylbenzene sulfonate	Rights of way	1.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Uncultivated non-ag	0.16	1	58.2	A
isopropylamine dodecylbenzene sulfonate	Walnut	1.66	15	316.97	A
isoxaben	Almond	49.35	3	51.23	A
isoxaben	Landscape maintenance	14.02	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	0.5	1	1.0	A
isoxaben	Olive	5.19	2	9.8	A
isoxaben	Rights of way	70.45	N/A	N/A	N/A
isoxaben	Walnut	45.8	5	49.95	A
kaolin	Almond	142.5	1	6.0	A
kaolin	Tomato, processing	5,747.5	3	242.0	A
kaolin	Walnut	78,244.61	124	2,135.38	A
kasugamycin hydrochloride	Walnut	661.75	160	7,119.2	A
(s)-kinoprene	N-grnhs plants in containers	0.41	3	2.51	A
kresoxim-methyl	Grape, wine	16.0	2	80.0	A
lambda-cyhalothrin	Alfalfa	5.35	6	142.0	A
lambda-cyhalothrin	Almond	342.36	176	7,471.96	A
lambda-cyhalothrin	Bean, unspecified	0.45	1	15.0	A
lambda-cyhalothrin	Olive	0.7	1	20.0	A
lambda-cyhalothrin	Peach	52.07	45	1,396.5	A
lambda-cyhalothrin	Pistachio	4.1	6	325.0	A
lambda-cyhalothrin	Prune	1.25	1	50.0	A
lambda-cyhalothrin	Rice	1,002.22	642	33,284.48	A
lambda-cyhalothrin	Structural pest control	41.02	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	1.95	4	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Uncultivated non-ag	0.81	11	25.02	A
lambda-cyhalothrin	Walnut	527.13	300	13,267.68	A
lauric acid	Almond	162.78	100	4,459.5	A
lauric acid	Orange	1.69	3	40.0	A
lauric acid	Peach	0.1	1	3.0	A
lauric acid	Prune	25.55	12	618.85	A
lauric acid	Walnut	830.81	292	17,199.26	A
lauryl dimethylamine oxide	Almond	1.18	1	20.0	A
lecithin	Almond	3,087.39	258	12,121.18	A
lecithin	Bean, dried	8.89	1	45.0	A
lecithin	Industrial site	25.43	N/A	50.1	A
lecithin	Landscape maintenance	13.87	N/A	N/A	N/A
lecithin	Olive	195.03	10	521.75	A
lecithin	Prune	52.28	11	319.35	A
lecithin	Rice	3,654.55	154	17,942.0	A
lecithin	Rights of way	53.13	N/A	N/A	N/A
lecithin	Sunflower	8.89	2	90.0	A
lecithin	Uncultivated non-ag	43.17	2	200.0	A
lecithin	Walnut	1,140.32	170	4,183.01	A
lecithin	Wheat (forage - fodder)	13.96	2	90.0	A
lime-sulfur	Apple	18.47	1	3.0	A
lime-sulfur	Peach	0.1	1	1.5	A
limonene	Landscape maintenance	267.99	14	7.5	A
limonene	Structural pest control	0.89	N/A	N/A	N/A
low molecular weight paraffinic oil	Almond	3.04	3	72.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
low molecular weight paraffinic oil	Landscape maintenance	0.37	N/A	N/A	N/A
low molecular weight paraffinic oil	Oat (forage - fodder)	1.46	1	35.0	A
low molecular weight paraffinic oil	Rangeland	0.02	1	2.0	A
low molecular weight paraffinic oil	Rice	145.72	34	1,732.3	A
low molecular weight paraffinic oil	Rights of way	29.73	N/A	N/A	N/A
low molecular weight paraffinic oil	Sunflower	<0.01	1	5.0	A
low molecular weight paraffinic oil	Uncultivated ag	1.89	1	30.0	A
low molecular weight paraffinic oil	Walnut	9.39	34	1,864.35	A
magnesium phosphide	Almond	286.72	N/A	1,783,526.0	C
magnesium phosphide	Commodity fumigation	70.67	N/A	N/A	N/A
malathion	Alfalfa	61.55	2	50.0	A
malathion	Rights of way	0.56	N/A	N/A	N/A
malathion	Structural pest control	0.01	N/A	N/A	N/A
mancozeb	Almond	2,390.4	11	547.0	A
mancozeb	N-grnhs plants in containers	0.61	10	2.67	A
mancozeb	Onion, dry	38.35	3	16.0	A
mancozeb	Tomato, processing	225.0	1	150.0	A
mancozeb	Walnut	179,470.84	2,382	102,148.4	A
mandipropamid	Onion, dry	1.67	3	16.0	A
maneb	Walnut	59.52	2	25.0	A
manganese sulfate	Walnut	0.03	1	0.5	A
margosa oil	Industrial hemp	0.93	1	23.0	A
mcpa, dimethylamine salt	Forage hay/silage	30.2	4	72.75	A
mcpa, dimethylamine salt	Oat	55.37	1	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, dimethylamine salt	Oat (forage - fodder)	22.84	2	55.0	A
mcpa, dimethylamine salt	Pastureland	46.51	2	54.0	A
mcpa, dimethylamine salt	Wheat	186.79	6	360.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	19.38	2	70.0	A
mcpp, dimethylamine salt	N-outdr plants in containers	0.16	1	10,000.0	S
mcpp, potassium salt	N-grnhs plants in containers	2.01	8	9.0	A
mcpp-p, dimethylamine salt	Landscape maintenance	14.73	N/A	N/A	N/A
mcpp-p, dimethylamine salt	N-outdr plants in containers	0.02	1	10,000.0	S
mcpp-p, dimethylamine salt	Turf/sod	19.15	N/A	100.0	A
mecoprop-p	Golf course turf	3.29	N/A	33.0	A
mecoprop-p	Landscape maintenance	25.61	N/A	N/A	N/A
mefenoxam	Almond	146.3	2	84.0	A
mefenoxam	Kiwi fruit fuzzy	20.04	2	15.5	A
mefenoxam	Landscape maintenance	8.51	N/A	N/A	N/A
mefenoxam	N-grnhs plants in containers	1.9	5	3.99	A
mefenoxam	Onion, dry	1.67	3	16.0	A
mefenoxam	Prune	87.18	6	184.0	A
mefenoxam	Walnut	40.08	4	79.0	A
mefenoxam, other related	Landscape maintenance	0.26	N/A	N/A	N/A
mesosulfuron-methyl	Wheat (forage - fodder)	0.41	1	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Almond	231.03	31	1,229.36	A
mesotrione	Pistachio	39.37	4	210.15	A
mesotrione	Prune	78.01	16	471.91	A
mesotrione	Stone fruit	0.09	1	1.0	A
mesotrione	Walnut	204.11	42	1,103.66	A
metaflumizone	Almond	5.73	102	6,465.5	A
metalaxyl	Landscape maintenance	0.05	N/A	N/A	N/A
metam-sodium	Rights of way	4,827.57	N/A	N/A	N/A
metconazole	Almond	1,134.41	267	10,833.1	A
metconazole	Golf course turf	2.5	N/A	5.0	A
metconazole	Pistachio	41.53	8	337.0	A
metconazole	Prune	53.69	11	490.85	A
metconazole	Walnut	430.77	104	3,940.2	A
methomyl	Bean, unspecified	73.8	2	164.0	A
methoprene	Public health	6.22	N/A	N/A	N/A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Almond	1.41	8	354.0	A
s-methoprene	Commodity fumigation	0.24	N/A	N/A	N/A
s-methoprene	Public health	57.8	N/A	N/A	N/A
s-methoprene	Rights of way	0.07	N/A	N/A	N/A
s-methoprene	Structural pest control	0.24	N/A	N/A	N/A
methoxyfenozide	Almond	6,455.48	351	17,906.82	A
methoxyfenozide	Grape, wine	0.86	2	3.0	A
methoxyfenozide	N-grnhs plants in containers	0.99	9	10.1	A
methoxyfenozide	Peach	29.01	6	96.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Pistachio	13.07	4	275.0	A
methoxyfenozide	Pumpkin	1.33	1	7.0	A
methoxyfenozide	Rice	1,532.13	95	8,651.28	A
methoxyfenozide	Walnut	8,794.35	405	24,906.89	A
methyl anthranilate	Grape, wine	49.77	1	40.0	A
methyl anthranilate	Rice	86.16	5	300.0	A
methyl anthranilate	Rice, wild	25.72	2	44.79	A
methyl anthranilate	Structural pest control	130.95	N/A	N/A	N/A
methylated fatty acids from canola oil	Almond	667.61	10	361.98	A
methylated fatty acids from canola oil	Walnut	193.0	3	133.0	A
methylated soybean oil	Alfalfa	261.27	10	175.0	A
methylated soybean oil	Almond	22,293.62	1,271	46,574.98	A
methylated soybean oil	Apple	7.58	1	10.0	A
methylated soybean oil	Bean, dried	47.29	10	177.36	A
methylated soybean oil	Chestnut	15.21	1	26.0	A
methylated soybean oil	Citrus	1.19	1	2.0	A
methylated soybean oil	Forage hay/silage	11.9	2	55.0	A
methylated soybean oil	Forest, timberland	12,679.94	183	4,625.67	A
methylated soybean oil	Grape, wine	2.38	2	46.0	A
methylated soybean oil	Industrial site	12.71	N/A	50.1	A
methylated soybean oil	Kiwi fruit fuzzy	177.13	29	209.25	A
methylated soybean oil	Landscape maintenance	204.12	N/A	N/A	N/A
methylated soybean oil	Oat (forage - fodder)	39.91	3	90.0	A
methylated soybean oil	Olive	104.86	10	521.75	A
methylated soybean oil	Orange	20.5	2	43.0	A
methylated soybean oil	Pastureland	21.89	2	108.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Peach	347.07	57	751.52	A
methylated soybean oil	Pecan	33.93	3	28.0	A
methylated soybean oil	Persimmon	10.57	6	9.33	A
methylated soybean oil	Pistachio	638.27	13	626.4	A
methylated soybean oil	Prune	1,777.26	139	3,816.38	A
methylated soybean oil	Rangeland	0.4	1	2.0	A
methylated soybean oil	Rice	18,006.08	397	35,127.19	A
methylated soybean oil	Rice, wild	10.37	1	43.68	A
methylated soybean oil	Rights of way	116.74	3	385.0	A
methylated soybean oil	Rights of way	2,498.56	N/A	N/A	N/A
methylated soybean oil	Stone fruit	1.33	3	3.0	A
methylated soybean oil	Sunflower	129.43	6	385.0	A
methylated soybean oil	Uncultivated ag	191.13	10	602.0	A
methylated soybean oil	Uncultivated non-ag	1,380.8	121	1,075.27	A
methylated soybean oil	Walnut	20,241.64	1,313	47,260.98	A
methylated soybean oil	Wheat	15.17	2	70.0	A
methylated soybean oil	Wheat (forage - fodder)	31.33	7	202.0	A
methyl bromide	Commodity fumigation	190.0	N/A	N/A	N/A
methyl bromide	Walnut	555.0	N/A	1,156.0	T
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.43	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	2.85	N/A	192.0	U
methyl silicone resins	Almond	72.4	2	316.0	A
methyl silicone resins	Rice	233.9	70	6,077.95	A
methyl silicone resins	Rights of way	0.34	N/A	N/A	N/A
methyl silicone resins	Walnut	84.66	18	489.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metofluthrin	Structural pest control	0.25	N/A	N/A	N/A
s-metolachlor	Almond	142.94	1	75.0	A
s-metolachlor	Bean, dried	332.5	7	184.07	A
s-metolachlor	Bean, unspecified	245.86	2	129.0	A
s-metolachlor	Corn, human consumption	159.18	1	100.0	A
s-metolachlor	Safflower	331.85	3	232.1	A
s-metolachlor	Sunflower	63.82	7	45.0	A
mineral oil	Alfalfa	19.12	2	16.0	A
mineral oil	Almond	39,267.87	163	5,814.03	A
mineral oil	Citrus	45.58	2	18.0	A
mineral oil	Industrial hemp	5.22	2	78.0	A
mineral oil	Kiwi fruit fuzzy	88.21	12	70.5	A
mineral oil	Landscape maintenance	748.86	N/A	N/A	N/A
mineral oil	N-grnhs plants in containers	52.78	12	12.86	A
mineral oil	N-outdr plants in containers	3.95	5	42,000.0	S
mineral oil	Olive	882.26	18	1,647.25	A
mineral oil	Peach	23,827.66	74	1,313.06	A
mineral oil	Pecan	24.48	2	32.31	A
mineral oil	Pistachio	4,277.55	5	194.0	A
mineral oil	Prune	32,649.23	93	3,724.51	A
mineral oil	Public health	394.13	N/A	N/A	N/A
mineral oil	Rice	152,979.8	1,189	93,053.6	A
mineral oil	Rights of way	468.76	N/A	N/A	N/A
mineral oil	Stone fruit	14.14	1	2.0	A
mineral oil	Sunflower	159.86	7	174.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Uncultivated ag	140.41	3	41.47	A
mineral oil	Uncultivated non-ag	76.5	8	123.2	A
mineral oil	Walnut	16,304.68	254	7,846.81	A
mineral oil	Wheat	12.06	1	210.0	A
modified phthalic glycerol alkyd resin	Walnut	861.44	60	3,499.31	A
molasses	Walnut	1,449.42	6	120.0	A
msma	Landscape maintenance	1.98	N/A	N/A	N/A
muscalure	Structural pest control	0.02	N/A	N/A	N/A
myclobutanil	Grape, wine	0.13	1	40.0	A
myclobutanil	Landscape maintenance	4.37	N/A	N/A	N/A
myclobutanil	N-grnhs plants in containers	0.28	4	3.52	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Kiwi fruit fuzzy	180.0	1	6.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	2,977.5	4	322.15	A
naled	Public health	7,812.37	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	2.94	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	8.09	5	111.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	8.35	2	48.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	1,018.53	173	5,015.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	53.46	11	213.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	13,122.82	1,565	65,633.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	7.58	3	26.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	26.52	6	724.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	41.18	17	512.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	6.67	3	204.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	1.38	1	26.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	2.0	2	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	2.92	1	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	2,257.78	183	4,625.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.27	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	18.59	29	209.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	123.77	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	2.75	1	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	18.63	1	241.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	6.87	5	80.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	7.91	3	56.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	0.06	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	344.78	85	1,078.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	4.97	4	58.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	1.82	6	9.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	482.09	25	1,757.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	2,085.86	261	7,508.14	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	21,092.09	1,042	81,481.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice, wild	1.94	1	43.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	26.46	6	770.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	694.78	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	0.11	2	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	45.28	22	889.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	94.03	6	989.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	44.31	15	1,007.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	405.6	127	1,069.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	20,560.74	2,169	77,863.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	28.18	7	518.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	2.4	1	31.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	200.33	46	1,481.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	11.06	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	52.96	8	860.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	43.85	4	270.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	836.7	74	5,924.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.12	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	145.43	41	929.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	183.41	69	2,133.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	94.55	7	491.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pecan	0.19	1	30.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	209.7	44	2,032.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	232.99	83	6,813.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	1.68	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	87.67	20	860.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	1,120.14	400	12,788.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	6.98	2	90.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.06	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rice	23.82	36	3,076.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	Structural pest control	0.29	N/A	N/A	N/A
noviflumuron	Structural pest control	0.05	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	5.75	N/A	N/A	N/A
oleic acid, ethyl ester	Almond	3,302.02	102	4,228.58	A
oleic acid, ethyl ester	Corn (forage - fodder)	29.79	1	40.0	A
oleic acid, ethyl ester	Landscape maintenance	0.28	N/A	N/A	N/A
oleic acid, ethyl ester	Peach	10.43	1	17.0	A
oleic acid, ethyl ester	Pecan	7.67	1	10.0	A
oleic acid, ethyl ester	Prune	133.36	5	174.0	A
oleic acid, ethyl ester	Pumpkin	0.98	1	5.0	A
oleic acid, ethyl ester	Rice	3,094.13	166	14,750.54	A
oleic acid, ethyl ester	Rights of way	41.89	N/A	N/A	N/A
oleic acid, ethyl ester	Sunflower	2.27	1	60.0	A
oleic acid, ethyl ester	Uncultivated non-ag	3.07	1	10.0	A
oleic acid, ethyl ester	Walnut	2,049.84	124	2,787.58	A
oleic acid, methyl ester	Almond	1,707.91	57	2,280.97	A
oleic acid, methyl ester	Rice	6,416.28	66	7,186.15	A
oleic acid, methyl ester	Rights of way	83.4	N/A	N/A	N/A
oleic acid, methyl ester	Uncultivated non-ag	105.11	1	100.0	A
oleic acid, methyl ester	Walnut	1,086.0	48	1,741.3	A
organo/modified polysiloxane	Almond	2.28	104	2,911.46	A
organo/modified polysiloxane	Bean, dried	0.28	8	202.75	A
organo/modified polysiloxane	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organo/modified polysiloxane	Pistachio	0.35	4	270.0	A
organo/modified polysiloxane	Prune	1.4	39	1,341.87	A
organo/modified polysiloxane	Rights of way	0.39	3	385.0	A
organo/modified polysiloxane	Rights of way	0.49	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated non-ag	0.12	1	60.0	A
organo/modified polysiloxane	Walnut	2.65	108	2,690.96	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	2.0	2	20.0	A
oryzalin	Almond	2,433.33	21	546.45	A
oryzalin	Blueberry	2.21	2	0.5	A
oryzalin	Citrus	9.7	3	11.0	A
oryzalin	Kiwi fruit fuzzy	253.12	14	86.25	A
oryzalin	Landscape maintenance	135.02	N/A	N/A	N/A
oryzalin	Olive	185.5	1	89.17	A
oryzalin	Pistachio	4.16	2	8.0	A
oryzalin	Rights of way	429.08	N/A	N/A	N/A
oryzalin	Uncultivated non-ag	1.25	2	1.0	A
oryzalin	Walnut	2,594.71	25	555.58	A
oxadiazon	Landscape maintenance	6.5	N/A	N/A	N/A
oxathiapiprolin	Onion, dry	0.2	3	16.0	A
oxyfluorfen	Almond	4,487.76	604	20,803.48	A
oxyfluorfen	Bean, unspecified	15.26	2	129.0	A
oxyfluorfen	Forest, timberland	677.81	12	429.45	A
oxyfluorfen	Grape, wine	0.48	2	3.0	A
oxyfluorfen	Kiwi fruit fuzzy	47.82	18	119.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Landscape maintenance	76.93	N/A	N/A	N/A
oxyfluorfen	Olive	15.73	3	211.25	A
oxyfluorfen	Peach	189.22	16	282.53	A
oxyfluorfen	Pecan	10.33	2	8.18	A
oxyfluorfen	Persimmon	1.69	1	6.75	A
oxyfluorfen	Pistachio	18.02	5	102.8	A
oxyfluorfen	Prune	888.88	69	2,387.63	A
oxyfluorfen	Rights of way	157.58	4	155.5	A
oxyfluorfen	Rights of way	2,339.67	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	77.71	9	277.39	A
oxyfluorfen	Uncultivated non-ag	106.29	20	540.95	A
oxyfluorfen	Walnut	8,467.15	889	29,042.91	A
paclobutrazol	Rights of way	789.32	N/A	N/A	N/A
paraquat dichloride	Alfalfa	68.95	5	100.0	A
paraquat dichloride	Almond	16,535.08	348	14,365.27	A
paraquat dichloride	Apple	10.34	1	10.0	A
paraquat dichloride	Bean, dried	28.2	1	45.0	A
paraquat dichloride	Kiwi fruit fuzzy	84.84	11	68.0	A
paraquat dichloride	Landscape maintenance	8.75	N/A	N/A	N/A
paraquat dichloride	Olive	572.43	4	420.0	A
paraquat dichloride	Peach	79.08	7	80.7	A
paraquat dichloride	Pistachio	391.35	5	280.0	A
paraquat dichloride	Prune	1,182.58	47	1,027.03	A
paraquat dichloride	Sunflower	151.39	2	225.0	A
paraquat dichloride	Uncultivated non-ag	10.35	1	20.0	A
paraquat dichloride	Walnut	8,114.17	161	6,700.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pcnb	Golf course turf	14.27	N/A	2.5	A
pcnb	Landscape maintenance	20.99	N/A	N/A	N/A
pendimethalin	Alfalfa	228.22	4	91.0	A
pendimethalin	Almond	8,857.74	92	2,889.9	A
pendimethalin	Bean, dried	81.44	6	64.0	A
pendimethalin	Bean, unspecified	60.61	1	40.0	A
pendimethalin	Citrus	61.55	1	13.0	A
pendimethalin	County ag comm	5.68	N/A	N/A	N/A
pendimethalin	Grape	0.44	1	0.5	A
pendimethalin	Kiwi fruit fuzzy	79.21	1	21.0	A
pendimethalin	Landscape maintenance	156.03	N/A	N/A	N/A
pendimethalin	N-grnhs plants in containers	0.09	1	2,000.0	S
pendimethalin	N-outdr plants in containers	0.53	2	6,000.0	S
pendimethalin	Olive	26.52	2	9.8	A
pendimethalin	Peach	279.24	9	118.2	A
pendimethalin	Pecan	122.39	2	32.31	A
pendimethalin	Prune	2,107.37	28	658.12	A
pendimethalin	Rice	3,257.39	30	3,254.9	A
pendimethalin	Rights of way	0.8	N/A	N/A	N/A
pendimethalin	Stone fruit	7.58	2	2.0	A
pendimethalin	Sunflower	276.34	7	195.0	A
pendimethalin	Uncultivated ag	266.43	5	133.34	A
pendimethalin	Uncultivated non-ag	363.63	12	142.5	A
pendimethalin	Walnut	12,316.87	210	4,372.72	A
pendimethalin	Wheat	71.02	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Almond	23.88	42	1,566.7	A
penoxsulam	Forest, timberland	14.29	12	429.45	A
penoxsulam	Landscape maintenance	0.58	N/A	N/A	N/A
penoxsulam	Peach	0.12	2	6.0	A
penoxsulam	Pecan	0.15	1	6.0	A
penoxsulam	Prune	0.62	2	27.0	A
penoxsulam	Rice	696.76	236	18,324.3	A
penoxsulam	Rights of way	47.92	N/A	N/A	N/A
penoxsulam	Walnut	25.95	63	1,188.31	A
penthiopyrad	Almond	267.95	19	1,066.4	A
penthiopyrad	Golf course turf	3.44	N/A	5.0	A
penthiopyrad	Landscape maintenance	2.75	N/A	N/A	N/A
penthiopyrad	Pistachio	12.49	2	48.0	A
penthiopyrad	Walnut	92.63	4	539.0	A
permethrin	Almond	7.56	1	15.0	A
permethrin	Landscape maintenance	12.34	N/A	N/A	N/A
permethrin	Peach	10.99	4	46.0	A
permethrin	Pistachio	94.77	8	368.0	A
permethrin	Public health	198.76	N/A	N/A	N/A
permethrin	Structural pest control	565.17	N/A	N/A	N/A
permethrin	Walnut	1,543.38	131	6,200.48	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Ditch bank	600.74	N/A	3.0	U
peroxyacetic acid	Water (industrial)	599.32	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Water area	994.5	N/A	2,192.69	U
petroleum distillates	Almond	0.01	1	13.0	A
petroleum oil, paraffin based	Landscape maintenance	11.52	N/A	N/A	N/A
petroleum oil, paraffin based	Rice	4,943.03	36	3,076.38	A
petroleum oil, paraffin based	Rights of way	37.32	N/A	N/A	N/A
petroleum oil, paraffin based	Walnut	3.48	1	40.0	A
phenothrin	Public health	299.8	N/A	N/A	N/A
phenothrin	Structural pest control	0.46	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.18	N/A	N/A	N/A
phosmet	Almond	2,833.67	11	938.0	A
phosmet	Apple	56.0	2	16.0	A
phosmet	Walnut	571.9	32	1,691.0	A
phosphine	Commodity fumigation	707.75	N/A	N/A	N/A
phosphine	Walnut	127.01	N/A	8,940.0	T
phosphoric acid	Alfalfa	0.15	1	3.0	A
phosphoric acid	Almond	412.61	97	3,987.15	A
phosphoric acid	Apple	2.43	2	16.0	A
phosphoric acid	Chestnut	1.31	2	28.0	A
phosphoric acid	Citrus	0.19	1	2.0	A
phosphoric acid	Kiwi fruit fuzzy	7.63	22	158.5	A
phosphoric acid	Landscape maintenance	4.65	N/A	N/A	N/A
phosphoric acid	Orange	0.8	1	13.2	A
phosphoric acid	Pastureland	11.85	2	343.3	A
phosphoric acid	Peach	7.13	14	92.94	A
phosphoric acid	Pecan	1.23	3	14.18	A
phosphoric acid	Persimmon	0.46	8	14.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Pistachio	18.88	6	214.0	A
phosphoric acid	Prune	111.65	86	2,594.89	A
phosphoric acid	Rice	38.83	7	991.3	A
phosphoric acid	Rights of way	24.67	N/A	N/A	N/A
phosphoric acid	Sunflower	26.84	6	861.0	A
phosphoric acid	Tomato, processing	69.65	6	989.0	A
phosphoric acid	Uncultivated ag	28.24	12	869.1	A
phosphoric acid	Uncultivated non-ag	75.64	153	1,669.32	A
phosphoric acid	Walnut	1,596.04	1,134	57,790.08	A
beta-pinene polymer	Almond	227.49	3	490.0	A
beta-pinene polymer	Walnut	24.14	1	65.0	A
pinoxaden	Barley	25.61	4	477.0	A
piperonyl butoxide	Commodity fumigation	94.99	N/A	N/A	N/A
piperonyl butoxide	Public health	498.58	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	43.3	N/A	N/A	N/A
piperonyl butoxide, other related	Commodity fumigation	23.75	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.71	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Walnut	1.7	2	220.0	A
polyacrylamide polymer	Almond	14.76	41	1,123.13	A
polyacrylamide polymer	Chestnut	0.42	2	28.0	A
polyacrylamide polymer	Kiwi fruit fuzzy	2.47	22	158.5	A
polyacrylamide polymer	Landscape maintenance	0.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Pastureland	3.83	2	343.3	A
polyacrylamide polymer	Peach	1.42	13	62.94	A
polyacrylamide polymer	Pecan	0.18	2	12.0	A
polyacrylamide polymer	Persimmon	0.15	8	14.33	A
polyacrylamide polymer	Pistachio	2.77	9	433.4	A
polyacrylamide polymer	Prune	9.55	40	590.73	A
polyacrylamide polymer	Rice	1.14	1	227.0	A
polyacrylamide polymer	Rights of way	7.19	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	8.68	6	861.0	A
polyacrylamide polymer	Tomato, processing	1.63	1	162.0	A
polyacrylamide polymer	Uncultivated ag	7.74	8	798.1	A
polyacrylamide polymer	Uncultivated non-ag	11.8	120	869.87	A
polyacrylamide polymer	Walnut	58.03	222	4,087.69	A
polyacrylamide polymer	Wheat	0.12	1	40.0	A
polyacrylic polymer	Alfalfa	0.01	1	3.0	A
polyacrylic polymer	Almond	27.2	48	2,254.79	A
polyacrylic polymer	Apple	0.22	2	16.0	A
polyacrylic polymer	Citrus	0.02	1	2.0	A
polyacrylic polymer	Landscape maintenance	0.3	N/A	N/A	N/A
polyacrylic polymer	Orange	0.07	1	13.2	A
polyacrylic polymer	Peach	0.25	1	30.0	A
polyacrylic polymer	Pecan	0.06	1	2.18	A
polyacrylic polymer	Pistachio	1.64	5	199.0	A
polyacrylic polymer	Prune	0.52	3	18.99	A
polyacrylic polymer	Rice	1.32	2	267.0	A
polyacrylic polymer	Rights of way	0.26	N/A	N/A	N/A
polyacrylic polymer	Uncultivated ag	0.39	4	71.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Uncultivated non-ag	2.23	19	137.2	A
polyacrylic polymer	Walnut	50.13	135	4,621.44	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	5.9	4	75.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	393.7	704	24,474.59	A
polyalkene oxide modified heptamethyl trisiloxane	Apple	0.38	1	10.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	0.96	5	74.18	A
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	13.33	7	236.67	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.07	1	6.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	54.58	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Orange	1.02	2	43.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pastureland	0.02	1	10.0	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	9.22	36	610.8	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	0.42	1	22.0	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	38.09	76	2,704.24	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	67.55	41	4,197.91	A
polyalkene oxide modified heptamethyl trisiloxane	Rice, wild	0.52	1	43.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	5.84	3	385.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	35.37	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Stone fruit	0.03	2	2.0	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	1.39	4	71.0	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	2.63	2	65.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	1,035.31	692	31,978.16	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	4,268.92	253	15,329.4	A
polyalkyleneoxide modified polydimethyl-siloxane	Bean, unspecified	0.96	1	40.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Pistachio	0.23	1	3.8	A
polyalkyleneoxide modified polydimethyl-siloxane	Prune	60.9	9	485.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Tomato, processing	34.6	7	709.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Uncultivated ag	0.57	1	45.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	2,553.49	194	8,605.36	A
polyether modified polysiloxane	Almond	250.38	72	2,488.86	A
polyether modified polysiloxane	Bean, unspecified	0.75	4	76.0	A
polyether modified polysiloxane	Chestnut	2.37	1	26.0	A
polyether modified polysiloxane	Kiwi fruit fuzzy	23.29	27	186.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Peach	26.41	16	133.78	A
polyether modified polysiloxane	Pecan	5.29	3	28.0	A
polyether modified polysiloxane	Persimmon	0.15	1	1.33	A
polyether modified polysiloxane	Prune	158.99	76	2,633.6	A
polyether modified polysiloxane	Rice	147.07	54	4,626.78	A
polyether modified polysiloxane	Rights of way	41.03	N/A	N/A	N/A
polyether modified polysiloxane	Uncultivated non-ag	15.11	18	663.52	A
polyether modified polysiloxane	Walnut	1,978.88	1,120	58,328.91	A
polyethoxylated castor oil	Almond	57.91	34	893.75	A
polyethoxylated castor oil	Chestnut	0.79	1	26.0	A
polyethoxylated castor oil	Kiwi fruit fuzzy	7.76	27	186.5	A
polyethoxylated castor oil	Peach	4.94	11	73.78	A
polyethoxylated castor oil	Pecan	1.76	3	28.0	A
polyethoxylated castor oil	Persimmon	0.05	1	1.33	A
polyethoxylated castor oil	Prune	28.84	30	460.27	A
polyethoxylated castor oil	Rice	49.02	54	4,626.78	A
polyethoxylated castor oil	Rights of way	13.68	N/A	N/A	N/A
polyethoxylated castor oil	Uncultivated non-ag	0.62	4	16.27	A
polyethoxylated castor oil	Walnut	274.27	224	5,104.93	A
polyethylene glycol	Almond	491.42	31	1,199.5	A
polyethylene glycol	Forage hay/silage	1.59	1	12.0	A
polyethylene glycol	Peach	156.22	28	349.3	A
polyethylene glycol	Pistachio	59.66	3	90.0	A
polyethylene glycol	Prune	847.53	62	1,546.7	A
polyethylene glycol	Rice	624.66	160	14,079.37	A
polyethylene glycol	Rights of way	14.58	N/A	N/A	N/A
polyethylene glycol	Walnut	5,606.93	401	11,817.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Rice	1.72	26	2,499.15	A
polyethylene glycol diacetate	Walnut	0.18	1	45.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	16.76	6	329.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	8.16	6	143.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	2,801.37	164	10,892.49	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Uncultivated non-ag	1.7	1	4.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	1,482.97	59	5,005.23	A
polyethylene glycol stearate	Almond	825.51	102	4,228.58	A
polyethylene glycol stearate	Corn (forage - fodder)	7.45	1	40.0	A
polyethylene glycol stearate	Landscape maintenance	0.07	N/A	N/A	N/A
polyethylene glycol stearate	Peach	2.61	1	17.0	A
polyethylene glycol stearate	Pecan	1.92	1	10.0	A
polyethylene glycol stearate	Prune	33.34	5	174.0	A
polyethylene glycol stearate	Pumpkin	0.25	1	5.0	A
polyethylene glycol stearate	Rice	773.53	166	14,750.54	A
polyethylene glycol stearate	Rights of way	1.36	N/A	N/A	N/A
polyethylene glycol stearate	Sunflower	0.57	1	60.0	A
polyethylene glycol stearate	Uncultivated non-ag	0.77	1	10.0	A
polyethylene glycol stearate	Walnut	512.46	124	2,787.58	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	Industrial hemp	0.21	2	78.0	A
polyoxyethylene polyol fatty acid esters	Alfalfa	4.57	2	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyol fatty acid esters	Almond	3.7	1	20.0	A
polyoxyethylene polyol fatty acid esters	Rice	73.81	18	1,815.0	A
polyoxyethylene polyol fatty acid esters	Walnut	7.12	2	17.5	A
polymerized pinene	Almond	259.66	12	915.0	A
polymerized pinene	Industrial hemp	14.81	2	78.0	A
polymerized pinene	Olive	305.19	5	619.45	A
polymerized pinene	Rice	3,874.97	24	2,836.0	A
polyoxin d, zinc salt	Almond	849.56	134	7,506.0	A
polyoxin d, zinc salt	Grape, wine	3.85	1	40.0	A
polyoxin d, zinc salt	Pistachio	13.79	5	315.0	A
polyoxin d, zinc salt	Walnut	24.23	8	546.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	0.09	1	4.0	A
polyoxyethylene dioleate	Rights of way	6.38	N/A	N/A	N/A
polyoxyethylene dioleate	Walnut	0.04	2	20.0	A
polyoxyethylene polyoxypropylene	Almond	523.92	48	2,065.83	A
polyoxyethylene polyoxypropylene	Bean, dried	0.27	1	8.0	A
polyoxyethylene polyoxypropylene	Grape, wine	23.91	5	200.0	A
polyoxyethylene polyoxypropylene	Peach	17.98	2	113.0	A
polyoxyethylene polyoxypropylene	Prune	10.47	2	27.4	A
polyoxyethylene polyoxypropylene	Pumpkin	0.2	1	7.0	A
polyoxyethylene polyoxypropylene	Rice	665.81	97	9,065.53	A
polyoxyethylene polyoxypropylene	Rights of way	0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	4,066.59	567	25,648.42	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	13.79	2	316.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rice	2.78	2	166.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.04	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	29.18	21	577.85	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	1.78	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	762.3	36	3,076.38	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	5.76	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Almond	12.37	13	312.6	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.04	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Pecan	0.04	1	2.18	A
polyoxyethylene sorbitan monooleate	Prune	27.82	8	371.5	A
polyoxyethylene sorbitan monooleate	Rice	404.12	119	9,994.42	A
polyoxyethylene sorbitan monooleate	Rights of way	9.1	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Uncultivated non-ag	2.39	4	63.2	A
polyoxyethylene sorbitan monooleate	Walnut	29.64	17	522.97	A
polyoxyethylene sorbitan monooleate	Wheat	28.13	1	210.0	A
polyoxyethylene sorbitan trioleate	Almond	81.36	13	312.6	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	0.25	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Pecan	0.27	1	2.18	A
polyoxyethylene sorbitan trioleate	Prune	182.9	8	371.5	A
polyoxyethylene sorbitan trioleate	Rice	2,515.51	116	9,502.52	A
polyoxyethylene sorbitan trioleate	Rights of way	47.91	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Uncultivated non-ag	4.3	1	58.2	A
polyoxyethylene sorbitan trioleate	Walnut	43.8	15	316.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Almond	10.39	1	15.0	A
polyoxyethylene soybean oil fatty acid ester	Kiwi fruit fuzzy	74.32	13	77.45	A
polyoxyethylene soybean oil fatty acid ester	Peach	6.95	1	10.0	A
polyoxyethylene soybean oil fatty acid ester	Prune	363.95	10	224.2	A
polyoxyethylene soybean oil fatty acid ester	Rice	1,224.95	51	3,557.08	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated non-ag	0.99	3	5.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	135.43	13	377.0	A
polyoxyethylene soybean oil fatty acid ester	Water area	96.84	2	210.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat	16.08	1	210.0	A
polypropylene glycol	Rights of way	0.15	N/A	N/A	N/A
polysiloxane	Rice	833.9	70	6,077.95	A
polysorbate 65	Almond	68.91	36	710.49	A
polysorbate 65	Citrus	1.45	1	13.0	A
polysorbate 65	Kiwi fruit fuzzy	7.78	12	70.5	A
polysorbate 65	Landscape maintenance	1.39	N/A	N/A	N/A
polysorbate 65	N-outdr plants in containers	0.35	5	42,000.0	S
polysorbate 65	Peach	1.39	3	18.0	A
polysorbate 65	Prune	17.63	11	236.5	A
polysorbate 65	Rights of way	1.95	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Uncultivated non-ag	1.11	1	20.0	A
polysorbate 65	Walnut	310.35	85	2,723.67	A
potash soap	Walnut	0.2	1	10.0	A
potassium bicarbonate	Grape, wine	328.0	2	80.0	A
potassium bicarbonate	N-grnhs plants in containers	3.19	3	1.77	A
potassium hydroxide	Almond	1.15	2	100.0	A
potassium hydroxide	Prune	1.94	1	108.0	A
potassium hydroxide	Rice	0.2	1	40.0	A
potassium hydroxide	Uncultivated non-ag	0.43	2	29.5	A
potassium hydroxide	Walnut	29.82	41	2,545.2	A
potassium nitrate	Almond	12.24	2	100.0	A
potassium nitrate	Prune	20.65	1	108.0	A
potassium nitrate	Rice	1.92	1	40.0	A
potassium nitrate	Uncultivated non-ag	1.14	1	9.5	A
potassium nitrate	Walnut	316.38	41	2,545.2	A
potassium phosphite	Almond	6,299.78	46	2,309.0	A
potassium phosphite	Landscape maintenance	254.81	N/A	N/A	N/A
potassium phosphite	N-grnhs plants in containers	17.31	9	7.83	A
potassium phosphite	Pistachio	140.01	3	72.0	A
potassium phosphite	Walnut	56,109.18	222	13,948.82	A
prallethrin	Public health	59.96	N/A	N/A	N/A
prallethrin	Structural pest control	0.32	N/A	N/A	N/A
prodiamine	Golf course turf	38.15	N/A	66.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prodiamine	Landscape maintenance	239.04	N/A	N/A	N/A
prodiamine	Rights of way	5.69	N/A	N/A	N/A
prodiamine	Structural pest control	11.87	N/A	N/A	N/A
prodiamine	Turf/sod	57.2	N/A	100.0	A
prodiamine, other related	Landscape maintenance	0.02	N/A	N/A	N/A
propanil	Rice	455,172.78	1,193	95,372.47	A
propargite	Almond	730.47	6	579.0	A
propargite	Bean, unspecified	66.74	1	40.0	A
propargite	Walnut	1,400.79	8	493.0	A
propiconazole	Almond	2,425.72	152	7,496.78	A
propiconazole	Barley	28.13	2	247.0	A
propiconazole	Golf course turf	1.17	N/A	2.5	A
propiconazole	Landscape maintenance	50.59	N/A	N/A	N/A
propiconazole	N-grnhs plants in containers	0.54	4	2.52	A
propiconazole	Oat	11.67	1	100.0	A
propiconazole	Peach	200.57	89	1,759.69	A
propiconazole	Prune	533.09	114	5,038.25	A
propiconazole	Rice	4,113.35	191	18,779.49	A
propiconazole	Stone fruit	0.23	2	2.0	A
propiconazole	Strawberry	0.23	1	2.0	A
propiconazole	Walnut	2,918.65	303	13,735.95	A
propiconazole	Wheat	17.03	2	150.0	A
propionic acid	Walnut	174.45	13	444.0	A
propylene glycol	Almond	1,419.62	276	14,338.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Bean, unspecified	2.44	3	204.0	A
propylene glycol	Landscape maintenance	17.9	N/A	N/A	N/A
propylene glycol	Olive	32.04	1	149.74	A
propylene glycol	Orange	2.88	3	40.0	A
propylene glycol	Peach	4.32	7	146.0	A
propylene glycol	Pistachio	129.64	12	1,215.0	A
propylene glycol	Prune	88.18	21	1,070.1	A
propylene glycol	Rice	7.69	3	491.9	A
propylene glycol	Rights of way	34.34	N/A	N/A	N/A
propylene glycol	Uncultivated non-ag	7.02	3	66.0	A
propylene glycol	Walnut	3,068.89	524	27,386.39	A
pymetrozine	Walnut	5.06	1	4.0	A
pyraclostrobin	Almond	1,552.84	282	14,316.85	A
pyraclostrobin	Landscape maintenance	5.79	N/A	N/A	N/A
pyraclostrobin	N-grnhs plants in containers	1.27	25	23.74	A
pyraclostrobin	Nectarine	0.05	1	0.25	A
pyraclostrobin	Peach	22.83	13	212.0	A
pyraclostrobin	Pistachio	61.79	13	763.0	A
pyraclostrobin	Tomato, processing	66.63	3	569.0	A
pyraclostrobin	Walnut	1,350.73	222	13,281.92	A
pyraflufen-ethyl	Almond	2.54	24	547.51	A
pyraflufen-ethyl	Golf course turf	0.01	N/A	5.0	A
pyraflufen-ethyl	Kiwi fruit fuzzy	0.92	28	180.75	A
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Peach	0.03	1	5.0	A
pyraflufen-ethyl	Persimmon	0.07	7	13.0	A
pyraflufen-ethyl	Pistachio	0.91	7	220.0	A
pyraflufen-ethyl	Prune	4.25	17	828.56	A
pyraflufen-ethyl	Rights of way	0.82	N/A	N/A	N/A
pyraflufen-ethyl	Stone fruit	0.01	2	2.0	A
pyraflufen-ethyl	Walnut	2.47	18	431.43	A
pyrethrins	Commodity fumigation	29.86	N/A	N/A	N/A
pyrethrins	N-grnhs plants in containers	0.01	5	12,000.0	S
pyrethrins	Public health	<0.01	N/A	N/A	N/A
pyrethrins	Squash, summer	0.88	5	13.0	A
pyrethrins	Structural pest control	2.5	N/A	N/A	N/A
pyrethrins	Tomato	<0.01	1	1.0	A
pyrethrins	Tomato	<0.01	1	80.0	S
pyridalyl	N-grnhs plants in containers	0.35	3	2.26	A
pyrimethanil	Almond	229.19	33	1,135.5	A
pyrimethanil	Peach	20.45	10	106.55	A
pyrimethanil	Pistachio	16.04	2	54.0	A
pyrimethanil	Prune	119.76	16	623.55	A
pyriproxyfen	Almond	7.67	29	1,030.56	A
pyriproxyfen	Kiwi fruit fuzzy	15.26	17	171.2	A
pyriproxyfen	N-grnhs plants in containers	0.77	15	16.56	A
pyriproxyfen	Structural pest control	1.74	N/A	N/A	N/A
pyriproxyfen	Walnut	618.19	112	5,832.32	A
pyroxsulam	Wheat	3.93	5	298.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyroxsulam	Wheat (forage - fodder)	0.92	2	70.0	A
qst 713 strain of dried bacillus subtilis	Almond	15.72	4	60.0	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	6.54	29	23.82	A
qst 713 strain of dried bacillus subtilis	Walnut	43.8	8	208.0	A
quinclorac	Landscape maintenance	18.68	N/A	N/A	N/A
quinclorac, dimethylamine salt	Golf course turf	1.78	N/A	3.0	A
quinclorac, dimethylamine salt	Landscape maintenance	62.33	N/A	N/A	N/A
quinoxifen	Grape, wine	4.45	4	44.0	A
resmethrin	Structural pest control	<0.01	N/A	N/A	N/A
reynoutria sachalinensis	Almond	13.55	7	181.0	A
reynoutria sachalinensis	Grape, wine	0.98	4	6.0	A
reynoutria sachalinensis	Peach	6.75	8	62.25	A
reynoutria sachalinensis	Rice	224.98	32	2,731.96	A
reynoutria sachalinensis	Walnut	86.37	18	686.0	A
rimsulfuron	Almond	141.69	143	3,488.94	A
rimsulfuron	Grape, wine	0.13	1	2.0	A
rimsulfuron	Industrial site	0.2	N/A	50.1	A
rimsulfuron	Landscape maintenance	0.57	N/A	N/A	N/A
rimsulfuron	Orange	0.62	1	13.2	A
rimsulfuron	Peach	8.84	7	144.0	A
rimsulfuron	Pecan	1.88	1	30.13	A
rimsulfuron	Persimmon	0.21	1	6.75	A
rimsulfuron	Pistachio	1.0	1	16.0	A
rimsulfuron	Prune	46.88	30	1,198.47	A
rimsulfuron	Rights of way	2.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Uncultivated non-ag	10.36	7	241.42	A
rimisulfuron	Walnut	333.37	304	7,341.33	A
saflufenacil	Alfalfa	3.55	4	80.0	A
saflufenacil	Almond	214.23	141	4,721.32	A
saflufenacil	Pistachio	5.53	3	126.4	A
saflufenacil	Prune	0.17	2	3.9	A
saflufenacil	Rights of way	0.57	N/A	N/A	N/A
saflufenacil	Uncultivated non-ag	2.23	1	100.0	A
saflufenacil	Walnut	232.37	198	6,047.17	A
sethoxydim	Almond	134.17	14	470.0	A
sethoxydim	N-outdr transplants	51.31	15	202.0	A
sethoxydim	Olive	1.05	2	9.8	A
sethoxydim	Pistachio	10.95	3	95.0	A
sethoxydim	Prune	6.62	3	18.9	A
sethoxydim	Rights of way	25.11	N/A	N/A	N/A
sethoxydim	Sunflower	5.09	2	14.5	A
sethoxydim	Tomato	0.09	2	0.45	A
sethoxydim	Uncultivated ag	2.92	1	6.67	A
sethoxydim	Walnut	153.81	22	487.11	A
silica aerogel	Public health	0.1	N/A	N/A	N/A
silica aerogel	Structural pest control	11.4	N/A	N/A	N/A
silicone defoamer	Almond	1.27	19	620.0	A
silicone defoamer	Kiwi fruit fuzzy	0.03	2	22.75	A
silicone defoamer	Peach	0.07	9	36.94	A
silicone defoamer	Persimmon	0.01	5	8.0	A
silicone defoamer	Prune	0.2	11	117.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Rights of way	0.08	N/A	N/A	N/A
silicone defoamer	Uncultivated ag	0.11	2	285.0	A
silicone defoamer	Uncultivated non-ag	1.53	109	774.0	A
silicone defoamer	Walnut	1.2	70	748.96	A
simazine	Almond	164.07	4	81.94	A
simazine	Landscape maintenance	0.94	N/A	N/A	N/A
simazine	Olive	393.7	1	131.06	A
simazine	Walnut	645.13	15	330.6	A
sodium bisulfate	Almond	55.4	5	304.0	A
sodium carbonate peroxyhydrate	Rice	1,506.2	1	88.6	A
sodium carbonate peroxyhydrate	Water area	637.5	N/A	375.0	C
sodium chlorate	Rice	7,783.89	29	1,566.5	A
sodium decyl sulfate	Structural pest control	1.47	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Almond	70.27	28	852.75	A
sodium hydroxide	Chestnut	2.31	2	28.0	A
sodium hydroxide	Kiwi fruit fuzzy	13.47	22	158.5	A
sodium hydroxide	Pastureland	20.9	2	343.3	A
sodium hydroxide	Peach	7.75	13	62.94	A
sodium hydroxide	Pecan	0.99	2	12.0	A
sodium hydroxide	Persimmon	0.81	8	14.33	A
sodium hydroxide	Pistachio	1.38	1	15.0	A
sodium hydroxide	Prune	46.19	37	402.57	A
sodium hydroxide	Rice	6.24	1	227.0	A
sodium hydroxide	Rights of way	38.51	N/A	N/A	N/A
sodium hydroxide	Sunflower	47.36	6	861.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Tomato, processing	8.91	1	162.0	A
sodium hydroxide	Uncultivated ag	42.22	8	798.1	A
sodium hydroxide	Uncultivated non-ag	63.9	119	864.87	A
sodium hydroxide	Walnut	307.86	216	3,943.09	A
sodium hypochlorite	Ditch bank	6,729.8	N/A	29.0	U
sodium hypochlorite	Water (industrial)	2,829.13	N/A	7.0	U
sodium lauroampho acetate	Structural pest control	1.11	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.75	N/A	N/A	N/A
sodium polyacrylate	Almond	1.57	14	590.53	A
sodium polyacrylate	Prune	7.19	41	1,940.62	A
sodium polyacrylate	Uncultivated non-ag	2.67	19	760.75	A
sodium polyacrylate	Walnut	31.92	276	10,207.13	A
sorbitan fatty acid esters	Landscape maintenance	0.39	N/A	N/A	N/A
sorbitan fatty acid esters	Rice	166.75	36	3,076.38	A
sorbitan fatty acid esters	Rights of way	1.26	N/A	N/A	N/A
sorbitan monooleate	Almond	1.75	1	20.0	A
sorbitan trioleate	Almond	68.91	36	710.49	A
sorbitan trioleate	Citrus	1.45	1	13.0	A
sorbitan trioleate	Kiwi fruit fuzzy	7.78	12	70.5	A
sorbitan trioleate	Landscape maintenance	1.39	N/A	N/A	N/A
sorbitan trioleate	N-outdr plants in containers	0.35	5	42,000.0	S
sorbitan trioleate	Peach	1.39	3	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan trioleate	Prune	17.63	11	236.5	A
sorbitan trioleate	Rights of way	1.95	N/A	N/A	N/A
sorbitan trioleate	Uncultivated non-ag	1.11	1	20.0	A
sorbitan trioleate	Walnut	310.35	85	2,723.67	A
sorbitol	Almond	8.4	5	247.0	A
spinetoram	Almond	119.78	53	2,243.75	A
spinetoram	Orange	3.23	3	40.0	A
spinetoram	Pistachio	2.44	2	48.0	A
spinetoram	Rice	3.59	1	90.3	A
spinetoram	Walnut	391.39	260	9,103.65	A
spinosad	Landscape maintenance	<0.01	1	1,000.0	S
spinosad	Landscape maintenance	0.01	N/A	N/A	N/A
spinosad	N-grnhs plants in containers	0.48	8	5.84	A
spinosad	Olive	<0.01	4	40.0	A
spinosad	Public health	12,155.55	N/A	N/A	N/A
spinosad	Rights of way	0.01	N/A	N/A	N/A
spinosad	Walnut	32.66	34	798.2	A
spirodiclofen	Almond	503.03	24	1,092.0	A
spirodiclofen	Walnut	6,015.57	197	12,099.14	A
spirotetramat	Almond	35.32	6	271.0	A
spirotetramat	Bean, unspecified	0.14	1	1.5	A
spirotetramat	N-grnhs plants in containers	1.07	27	26.11	A
spirotetramat	Orange	9.01	2	43.0	A
spirotetramat	Pecan	18.04	2	129.0	A
spirotetramat	Prune	55.72	15	467.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Walnut	332.15	62	2,658.76	A
streptomycin sulfate	N-grnhs plants in containers	0.39	5	5.06	A
strychnine	Almond	0.01	1	70.0	A
strychnine	Kiwi fruit fuzzy	2.4	4	31.0	A
strychnine	Landscape maintenance	0.1	N/A	N/A	N/A
strychnine	Structural pest control	0.01	N/A	N/A	N/A
strychnine	Walnut	5.0	13	774.47	A
styrene butadiene copolymer	Almond	45.86	5	245.0	A
styrene butadiene copolymer	Olive	28.04	1	149.74	A
styrene butadiene copolymer	Walnut	135.68	18	829.0	A
sulfentrazone	Landscape maintenance	5.49	N/A	N/A	N/A
sulfentrazone	Rights of way	30.46	N/A	N/A	N/A
sulfentrazone	Walnut	<0.01	1	1.0	A
sulfometuron-methyl	Landscape maintenance	22.95	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	477.18	N/A	N/A	N/A
sulfur	Almond	8,851.9	22	1,458.5	A
sulfur	Blackberry	4.5	1	0.5	A
sulfur	Grape, wine	447.6	14	172.0	A
sulfur	Peach	8,955.6	32	574.25	A
sulfur	Prune	630.5	1	65.0	A
sulfuric acid	Uncultivated non-ag	0.21	1	6.0	A
sulfuric acid	Walnut	2.61	3	100.0	A
sulfuryl fluoride	Commodity fumigation	3,597.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Food processing plant	29.94	N/A	50.0	T
sulfuryl fluoride	Structural pest control	706.58	N/A	N/A	N/A
sulfuryl fluoride	Walnut	7,931.11	N/A	12,198.0	T
tall oil	Almond	124.07	16	786.79	A
tall oil	Kiwi fruit fuzzy	9.91	13	77.45	A
tall oil	Olive	72.92	8	860.0	A
tall oil	Peach	0.93	1	10.0	A
tall oil	Pecan	2.36	1	30.13	A
tall oil	Prune	63.85	13	316.36	A
tall oil	Rice	2,349.6	188	13,892.75	A
tall oil	Rights of way	0.17	N/A	N/A	N/A
tall oil	Walnut	332.2	91	1,910.57	A
tall oil	Water area	12.91	2	210.0	A
tall oil fatty acids	Almond	970.16	214	10,604.47	A
tall oil fatty acids	Bean, unspecified	1.79	3	204.0	A
tall oil fatty acids	Landscape maintenance	3.52	N/A	N/A	N/A
tall oil fatty acids	Olive	22.06	3	130.0	A
tall oil fatty acids	Peach	9.8	1	65.0	A
tall oil fatty acids	Pistachio	99.12	15	1,341.4	A
tall oil fatty acids	Prune	43.91	16	606.24	A
tall oil fatty acids	Rice	2,151.49	59	6,199.62	A
tall oil fatty acids	Rights of way	32.21	N/A	N/A	N/A
tall oil fatty acids	Sunflower	5.72	4	79.5	A
tall oil fatty acids	Uncultivated ag	14.73	2	36.67	A
tall oil fatty acids	Uncultivated non-ag	9.25	8	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Walnut	1,795.5	414	16,650.16	A
tall oil fatty acids	Wheat	8.04	1	210.0	A
tallow bis(2-hydroxyethyl)amine	Almond	0.22	1	20.0	A
tebuconazole	Almond	1,633.46	300	14,209.47	A
tebuconazole	Golf course turf	3.31	N/A	10.0	A
tebuconazole	Landscape maintenance	13.11	N/A	N/A	N/A
tebuconazole	Peach	93.83	16	417.0	A
tebuconazole	Pistachio	35.99	4	387.0	A
tebuconazole	Prune	196.78	19	927.85	A
tebuconazole	Walnut	5,769.55	489	26,103.9	A
tebuthiuron	Rights of way	17.81	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	3.25	1	40.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.1	N/A	N/A	N/A
tetramethrin	Structural pest control	0.02	N/A	N/A	N/A
thiamethoxam	N-grnhs plants in containers	0.25	3	2.01	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiencarbazone-methyl	Landscape maintenance	0.02	N/A	N/A	N/A
thiobencarb	Rice	108,325.15	334	31,565.08	A
thiophanate	Almond	110.6	8	158.0	A
thiophanate-methyl	Almond	1,169.12	28	671.25	A
thiophanate-methyl	Golf course turf	9.73	N/A	10.0	A
thiophanate-methyl	Landscape maintenance	61.92	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	N-grnhs plants in containers	1.25	4	4.51	A
thiophanate-methyl	Prune	1,059.67	25	1,009.2	A
thyme	Structural pest control	0.25	N/A	N/A	N/A
thymol	Beehive	1.76	N/A	560.0	U
tribenuron-methyl	Barley	7.46	4	477.0	A
tribenuron-methyl	Forage hay/silage	0.41	3	59.0	A
tribenuron-methyl	Oat	0.63	1	100.0	A
tribenuron-methyl	Oat (forage - fodder)	0.34	2	55.0	A
tribenuron-methyl	Sunflower	2.42	4	155.0	A
tribenuron-methyl	Wheat	5.21	4	438.0	A
trichoderma icc 012 asperellum	N-grnhs plants in containers	<0.01	1	0.5	A
trichoderma icc 080 gamsii	N-grnhs plants in containers	<0.01	1	0.5	A
triclopyr, butoxyethyl ester	Golf course turf	0.8	N/A	5.0	A
triclopyr, butoxyethyl ester	Golf course turf	1.32	N/A	41,750.0	S
triclopyr, butoxyethyl ester	Landscape maintenance	447.63	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	1,771.76	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated non-ag	124.38	3	3.0	A
triclopyr choline	Landscape maintenance	15.35	N/A	N/A	N/A
triclopyr choline	N-outdr plants in containers	2.09	3	22,000.0	S
triclopyr choline	Rights of way	719.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Forest, timberland	495.56	30	684.25	A
triclopyr, triethylamine salt	Forest, timberland	19.14	N/A	7,000.0	U
triclopyr, triethylamine salt	Landscape maintenance	67.73	N/A	N/A	N/A
triclopyr, triethylamine salt	N-outdr plants in containers	0.01	1	2,000.0	S
triclopyr, triethylamine salt	Rangeland	1.12	2	2.0	A
triclopyr, triethylamine salt	Rice	12,481.07	861	71,768.99	A
triclopyr, triethylamine salt	Rights of way	2,720.96	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	6.09	2	12.0	A
triclopyr, triethylamine salt	Uncultivated non-ag	26.6	16	54.0	A
triclopyr, triethylamine salt	Walnut	50.66	3	20.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	492.59	199	5,624.85	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Citrus	0.55	2	15.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	0.37	1	40.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Kiwi fruit fuzzy	0.08	1	4.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	4.51	2	40.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	37.71	6	230.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	49.12	8	240.14	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	813.57	70	6,077.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	1.87	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Stone fruit	0.29	1	1.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	12.23	4	372.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	1.46	1	20.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	429.98	166	3,563.28	A
triethanolamine	Almond	16.33	10	415.18	A
triethanolamine	Pecan	0.05	1	30.13	A
triethanolamine	Prune	0.32	3	92.16	A
triethanolamine	Rice	21.75	66	4,902.83	A
triethanolamine	Walnut	5.81	63	1,482.71	A
trifloxystrobin	Almond	1,053.76	275	10,369.55	A
trifloxystrobin	Grape, wine	4.18	1	40.0	A
trifloxystrobin	Peach	41.18	17	436.8	A
trifloxystrobin	Pistachio	33.62	4	297.0	A
trifloxystrobin	Prune	51.28	8	404.0	A
trifloxystrobin	Rice	19.8	2	160.0	A
trifloxystrobin	Walnut	710.65	84	6,007.54	A
trifloxysulfuron-sodium	Landscape maintenance	0.02	N/A	N/A	N/A
trifluralin	Bean, unspecified	97.03	2	129.0	A
trifluralin	Landscape maintenance	1.87	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	2.0	1	1.0	A
trifluralin	Safflower	117.23	3	232.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Walnut	8.08	1	4.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	153.71	30	1,718.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	15.2	6	143.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	274.34	55	2,456.63	A
trinexapac-ethyl	Golf course turf	1.11	N/A	30.0	A
trinexapac-ethyl	Landscape maintenance	15.36	N/A	N/A	N/A
triticonazole	Golf course turf	1.4	N/A	2.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	2,796.72	266	12,540.56	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	8.03	1	45.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, unspecified	2.98	4	76.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	12.71	N/A	50.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	12.22	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	37.4	4	179.74	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	192.19	57	2,492.68	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	445.01	48	5,672.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	39.05	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	8.03	2	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	26.51	14	647.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	2,948.68	1,003	57,119.77	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	15.29	3	250.0	A
urea	Almond	609.54	104	2,911.46	A
urea	Bean, dried	75.48	8	202.75	A
urea	Landscape maintenance	2.06	N/A	N/A	N/A
urea	Pistachio	92.61	4	270.0	A
urea	Prune	376.07	39	1,341.87	A
urea	Rice	2,064.42	70	6,077.95	A
urea	Rights of way	105.64	3	385.0	A
urea	Rights of way	130.33	N/A	N/A	N/A
urea	Uncultivated non-ag	32.93	1	60.0	A
urea	Walnut	710.81	108	2,690.96	A
urea dihydrogen sulfate	Almond	35.81	84	2,691.46	A
urea dihydrogen sulfate	Citrus	0.05	1	13.0	A
urea dihydrogen sulfate	Kiwi fruit fuzzy	0.05	1	4.5	A
urea dihydrogen sulfate	Peach	0.06	1	10.0	A
urea dihydrogen sulfate	Pistachio	0.37	1	22.0	A
urea dihydrogen sulfate	Prune	0.82	5	138.5	A
urea dihydrogen sulfate	Rights of way	0.51	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.78	2	186.0	A
urea dihydrogen sulfate	Uncultivated non-ag	1.55	1	20.0	A
urea dihydrogen sulfate	Walnut	15.4	77	1,288.38	A
vinyl ester polymer	Rights of way	1.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
xylene	Peach	5.4	1	18.0	A
zinc phosphide	Landscape maintenance	0.13	N/A	N/A	N/A
zinc phosphide	Walnut	13.48	9	337.0	A
zinc sulfate	Walnut	0.05	1	0.5	A
ziram	Almond	80,195.37	320	13,195.6	A
ziram	Landscape maintenance	1.9	N/A	N/A	N/A
ziram	Nectarine	0.76	1	0.25	A
ziram	Peach	6,394.87	42	1,397.78	A
ziram	Stone fruit	12.16	1	2.0	A
ziram	Walnut	91.2	1	15.0	A