

2019 Annual Statewide Pesticide Use Report Indexed by Chemical SUTTER County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	196.56	164	8,200.19	A
abamectin	Apricot	0.01	1	0.3	A
abamectin	Bean, dried	43.83	47	2,626.1	A
abamectin	Bean, succulent	6.04	5	322.0	A
abamectin	Cantaloupe	6.95	5	412.5	A
abamectin	Cherry	0.01	1	0.25	A
abamectin	Corn (forage - fodder)	1.06	1	57.0	A
abamectin	Cotton	3.16	6	448.66	A
abamectin	Cucumber	7.86	31	518.5	A
abamectin	Landscape maintenance	0.03	N/A	N/A	N/A
abamectin	Melon	6.67	9	358.5	A
abamectin	N-grnhs plants in containers	0.09	9	18.0	A
abamectin	N-grnhs transplants	0.12	7	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-outdr transplants	2.65	26	133.5	A
abamectin	Nectarine	0.06	1	0.75	A
abamectin	Onion, dry	0.05	2	4.0	A
abamectin	Peach	116.83	200	4,447.0	A
abamectin	Pear	0.59	1	30.0	A
abamectin	Plum	0.01	1	0.1	A
abamectin	Pluot	0.08	1	2.0	A
abamectin	Prune	81.33	63	3,517.81	A
abamectin	Squash	2.51	18	175.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato	0.61	1	65.0	A
abamectin	Tomato, processing	49.97	44	3,675.9	A
abamectin	Vegetables, fruiting	0.02	1	1.0	A
abamectin	Walnut	267.18	366	11,796.2	A
abamectin	Watermelon	4.92	17	333.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Bean, dried	2,299.96	44	2,371.1	A
acephate	Bean, succulent	312.34	5	322.0	A
acephate	N-outdr transplants	43.17	7	89.0	A
acephate	Rights of way	300.7	N/A	N/A	N/A
acephate	Structural pest control	8.98	N/A	N/A	N/A
acequinocyl	N-grnhs transplants	0.86	8	6.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acequinocyl	N-outdr transplants	1.77	5	13.0	A
acequinocyl	Strawberry	1.21	2	4.5	A
acetamiprid	Almond	4.8	1	40.0	A
acetamiprid	Bean, dried	1.49	2	15.0	A
acetamiprid	Broccoli	1.5	2	20.0	A
acetamiprid	Cabbage	0.25	1	3.3	A
acetamiprid	Cantaloupe	80.96	11	951.0	A
acetamiprid	Collard	1.5	1	20.0	A
acetamiprid	Cotton	3.66	1	78.0	A
acetamiprid	Cucumber	0.5	1	5.0	A
acetamiprid	Grape, wine	3.9	2	52.0	A
acetamiprid	Landscape maintenance	0.02	N/A	N/A	N/A
acetamiprid	Melon	38.45	10	500.5	A
acetamiprid	N-grnhs transplants	0.96	3	8.1	A
acetamiprid	N-outdr transplants	8.75	12	65.5	A
acetamiprid	Peach	12.09	11	89.5	A
acetamiprid	Pecan	1.32	1	11.0	A
acetamiprid	Prune	7.95	4	130.0	A
acetamiprid	Pumpkin	0.6	1	8.0	A
acetamiprid	Squash	5.09	6	52.0	A
acetamiprid	Structural pest control	0.7	N/A	N/A	N/A
acetamiprid	Tomato, processing	61.02	8	814.0	A
acetamiprid	Walnut	544.92	158	4,485.16	A
acetamiprid	Watermelon	8.74	7	96.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acibenzolar-s-methyl	Landscape maintenance	0.03	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Rights of way	1.65	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Prune	15.83	1	18.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	33.02	13	348.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	341.31	95	3,189.22	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	43.96	7	737.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	0.53	2	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	0.08	1	3.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Citrus	0.66	4	26.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Collard	0.52	1	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	11.42	6	304.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	1.39	1	40.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.47	1	39.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	11.22	7	98.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	13.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	8.12	10	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	15.19	19	119.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	0.09	1	8.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	301.63	143	2,934.11	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	661.7	79	4,326.44	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	1,022.27	129	11,186.08	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	4.22	1	50.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	65.48	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Soybean	1.28	1	28.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	28.13	10	1,118.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	58.2	13	774.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	122.41	39	2,688.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1,042.58	73	4,883.46	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	21.98	5	235.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	985.84	247	7,658.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	0.38	3	17.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	0.84	1	3.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	3.66	2	26.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	361.39	13	1,606.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.42	2	10.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.69	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.66	1	13.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	7.75	4	30.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	4.42	1	23.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Peach	0.98	1	5.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	58.01	7	189.41	A
alpha-pinene beta-pinene copolymer	Alfalfa	41.99	5	203.0	A
alpha-pinene beta-pinene copolymer	Bean, dried	76.46	7	365.0	A
alpha-pinene beta-pinene copolymer	Bean, succulent	43.14	4	206.0	A
alpha-pinene beta-pinene copolymer	Olive	34.87	2	52.0	A
alpha-pinene beta-pinene copolymer	Peach	134.26	14	202.0	A
alpha-pinene beta-pinene copolymer	Prune	77.64	9	335.0	A
alpha-pinene beta-pinene copolymer	Rice	318.91	7	438.3	A
alpha-pinene beta-pinene copolymer	Sunflower	68.99	3	329.0	A
alpha-pinene beta-pinene copolymer	Walnut	16,923.65	137	4,575.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	297.53	39	1,571.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.0	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	0.4	1	2.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	2.2	6	149.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	30.09	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.06	1	1.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	27.43	5	344.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	20.02	1	130.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Prune	7.13	6	149.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	0.19	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	0.19	1	1.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	12.04	2	250.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	225.1	28	1,068.0	A
alkyl (c8,c10) polyglucoside	Almond	255.4	37	976.93	A
alkyl (c8,c10) polyglucoside	Bean, dried	307.95	43	2,245.15	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	68.93	6	561.39	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	10.33	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr transplants	94.59	77	403.0	A
alkyl (c8,c10) polyglucoside	Orchardgrass	19.32	3	82.4	A
alkyl (c8,c10) polyglucoside	Peach	871.56	64	1,219.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Prune	403.16	56	2,167.5	A
alkyl (c8,c10) polyglucoside	Rice	3,577.63	256	21,304.17	A
alkyl (c8,c10) polyglucoside	Rights of way	50.04	29	239.0	A
alkyl (c8,c10) polyglucoside	Rights of way	82.0	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Ryegrass	13.77	2	45.0	A
alkyl (c8,c10) polyglucoside	Structural pest control	7.66	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato, processing	92.5	9	535.9	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	1,447.05	74	4,594.0	A
alkyl (c8,c10) polyglucoside	Walnut	2,531.33	438	9,064.97	A
alkyl (c8,c10) polyglucoside	Wheat	21.89	5	112.0	A
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rice	119.82	13	1,861.0	A
aluminum phosphide	Almond	44.14	16	1,329.01	A
aluminum phosphide	Almond	9.73	N/A	24,960.0	U
aluminum phosphide	Bean, dried	10.89	N/A	10,450.0	C
aluminum phosphide	Commodity fumigation	16.15	3	174,000.0	C
aluminum phosphide	Commodity fumigation	171.67	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	14.11	N/A	N/A	N/A
aluminum phosphide	Peach	0.04	2	5.0	A
aluminum phosphide	Prune	1.33	1	28.0	A
aluminum phosphide	Prune	0.14	N/A	3,000.0	C
aluminum phosphide	Rice	106.15	N/A	4,806.0	T
aluminum phosphide	Rice, wild	0.12	N/A	2,500.0	C
aluminum phosphide	Rights of way	6.05	N/A	N/A	N/A
aluminum phosphide	Vegetable	1.47	N/A	24,280.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Walnut	44.62	13	414.0	A
ametoctradin	Onion, dry	2.19	1	8.0	A
ametoctradin	Tomato, processing	91.15	4	376.0	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	0.3	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Research commodity	0.02	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	5.16	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Cucumber	16.22	32	313.04	A
amino ethoxy vinyl glycine hydrochloride	Walnut	2.3	2	21.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	5.72	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	494.94	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated ag	21.09	1	100.0	A
4-aminopyridine	Structural pest control	0.05	N/A	N/A	N/A
amitraz	Beehive	106.48	8	1,396.0	U
ammonium nitrate	Alfalfa	103.78	36	1,288.5	A
ammonium nitrate	Almond	87.75	35	1,481.5	A
ammonium nitrate	Bean, dried	105.6	23	1,064.35	A
ammonium nitrate	Corn (forage - fodder)	1.47	6	304.0	A
ammonium nitrate	Forage hay/silage	0.19	1	39.0	A
ammonium nitrate	Grape, wine	1.22	4	74.0	A
ammonium nitrate	Landscape maintenance	4.92	N/A	N/A	N/A
ammonium nitrate	N-outdr transplants	45.04	77	403.0	A
ammonium nitrate	Orchardgrass	9.2	3	82.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Peach	411.37	58	1,052.65	A
ammonium nitrate	Prune	210.81	73	1,502.01	A
ammonium nitrate	Rice	1,306.56	254	20,555.38	A
ammonium nitrate	Rights of way	24.38	30	289.0	A
ammonium nitrate	Rights of way	38.86	N/A	N/A	N/A
ammonium nitrate	Ryegrass	3.18	1	5.0	A
ammonium nitrate	Structural pest control	3.65	N/A	N/A	N/A
ammonium nitrate	Sunflower	2.25	4	564.0	A
ammonium nitrate	Tomato	7.51	13	774.4	A
ammonium nitrate	Tomato, processing	53.2	31	1,738.3	A
ammonium nitrate	Uncultivated ag	794.36	116	8,168.0	A
ammonium nitrate	Uncultivated non-ag	2.84	5	235.0	A
ammonium nitrate	Walnut	1,157.65	400	8,091.67	A
ammonium nitrate	Wheat	10.42	5	112.0	A
ammonium propionate	Walnut	4.48	2	19.0	A
ammonium sulfate	Alfalfa	375.53	53	2,299.0	A
ammonium sulfate	Almond	1,720.82	164	4,456.09	A
ammonium sulfate	Bean, dried	600.71	51	2,976.15	A
ammonium sulfate	Corn (forage - fodder)	222.69	14	1,035.39	A
ammonium sulfate	Cucumber	2.41	1	35.0	A
ammonium sulfate	Forage hay/silage	6.74	2	99.0	A
ammonium sulfate	Garbanzo bean	135.61	6	457.0	A
ammonium sulfate	Grape, wine	46.27	7	105.0	A
ammonium sulfate	Landscape maintenance	46.15	N/A	N/A	N/A
ammonium sulfate	Melon	10.88	4	146.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	N-outdr transplants	90.08	77	403.0	A
ammonium sulfate	Orchardgrass	18.4	3	82.4	A
ammonium sulfate	Pastureland	37.71	2	34.0	A
ammonium sulfate	Peach	979.23	84	1,481.15	A
ammonium sulfate	Pecan	11.33	2	10.0	A
ammonium sulfate	Pistachio	1.31	2	5.0	A
ammonium sulfate	Prune	1,362.95	128	3,616.48	A
ammonium sulfate	Rice	13,426.73	515	44,330.33	A
ammonium sulfate	Rights of way	387.84	40	753.5	A
ammonium sulfate	Rights of way	420.14	N/A	N/A	N/A
ammonium sulfate	Ryegrass	41.89	6	314.0	A
ammonium sulfate	Sorghum/milo	13.06	3	160.0	A
ammonium sulfate	Squash	1.72	1	25.0	A
ammonium sulfate	Structural pest control	7.3	N/A	N/A	N/A
ammonium sulfate	Sunflower	267.54	18	1,948.25	A
ammonium sulfate	Tomato	199.37	15	864.4	A
ammonium sulfate	Tomato, processing	457.93	45	2,769.3	A
ammonium sulfate	Triticale	18.07	2	223.5	A
ammonium sulfate	Uncultivated ag	6,388.25	281	22,207.35	A
ammonium sulfate	Uncultivated non-ag	70.89	6	240.0	A
ammonium sulfate	Walnut	7,300.08	782	18,840.17	A
ammonium sulfate	Wheat	127.11	28	1,620.5	A
ammonium sulfate	Wheat (forage - fodder)	2.06	1	60.0	A
para-tert-amylphenol	N-outdr transplants	<0.01	1	2.0	A
para-tert-amylphenol	Rights of way	0.59	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Almond	139.44	14	319.05	A
aromatic 200	Pecan	2.93	2	6.17	A
aromatic 200	Prune	164.9	5	165.0	A
aromatic 200	Walnut	129.69	7	241.6	A
aspergillus flavus strain af36	Pistachio	<0.01	3	54.0	A
aureobasidium pullulans strain dsm 14940	Prune	135.01	12	540.0	A
aureobasidium pullulans strain dsm 14941	Prune	135.01	12	540.0	A
azadirachtin	N-grnhs transplants	0.18	3	6.25	A
azadirachtin	N-outdr transplants	2.22	9	105.0	A
azoxystrobin	Almond	1,285.61	111	6,446.77	A
azoxystrobin	Bean, dried	1.02	1	5.0	A
azoxystrobin	Broccoli	17.36	7	70.0	A
azoxystrobin	Cabbage	3.28	4	13.2	A
azoxystrobin	Cantaloupe	38.07	4	178.46	A
azoxystrobin	Citrus	3.21	2	16.0	A
azoxystrobin	Collard	19.84	4	80.0	A
azoxystrobin	Commodity fumigation	3.08	N/A	N/A	N/A
azoxystrobin	Corn (forage - fodder)	24.35	3	164.0	A
azoxystrobin	Cucumber	49.69	18	198.5	A
azoxystrobin	Garbanzo bean	10.15	2	40.0	A
azoxystrobin	Landscape maintenance	0.09	N/A	N/A	N/A
azoxystrobin	Melon	39.12	6	208.5	A
azoxystrobin	N-grnhs transplants	0.96	4	4.5	A
azoxystrobin	N-outdr transplants	42.63	35	187.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Onion, dry	3.71	4	17.0	A
azoxystrobin	Peach	948.13	184	4,681.4	A
azoxystrobin	Pistachio	13.31	2	59.0	A
azoxystrobin	Prune	228.24	16	1,122.5	A
azoxystrobin	Pumpkin	3.61	1	15.0	A
azoxystrobin	Rice	6,387.57	302	31,907.4	A
azoxystrobin	Squash	19.63	8	81.5	A
azoxystrobin	Strawberry	0.29	1	1.5	A
azoxystrobin	Sunflower	2.99	1	30.0	A
azoxystrobin	Tomato	8.86	1	85.0	A
azoxystrobin	Tomato, processing	780.66	100	7,665.0	A
azoxystrobin	Walnut	695.75	104	3,628.49	A
azoxystrobin	Watermelon	2.05	1	10.0	A
bacillus amyloliquefaciens strain d747	Prune	56.5	6	113.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	0.56	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	418.83	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	4.05	1	15.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	72.9	3	100.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	1.62	3	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	33.48	15	25.85	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	2.7	2	2.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	7.56	1	14.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Prune	207.36	6	384.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Industrial hemp	916.73	5	653.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs plants in containers	0.43	1	2.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Rice	61.2	1	48.0	A
bensulfuron methyl	Rice	153.29	36	3,182.02	A
bensulide	Cantaloupe	29.74	1	6.0	A
bensulide	Landscape maintenance	19.94	N/A	N/A	N/A
bentazon, sodium salt	Bean, dried	701.17	19	639.35	A
benzobicyclon	Rice	4,350.48	174	19,016.15	A
benzoic acid	Alfalfa	0.74	4	130.8	A
benzoic acid	Almond	4.49	16	790.08	A
benzoic acid	Corn (forage - fodder)	1.55	4	272.0	A
benzoic acid	Grape, wine	0.59	7	104.4	A
benzoic acid	Prune	2.41	13	424.49	A
benzoic acid	Rice	59.61	120	8,908.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Rights of way	0.28	1	50.0	A
benzoic acid	Rights of way	0.41	N/A	N/A	N/A
benzoic acid	Sorghum/milo	0.93	2	164.0	A
benzoic acid	Uncultivated non-ag	0.57	2	100.0	A
benzoic acid	Walnut	5.29	23	930.38	A
benzoic acid	Wheat	6.9	17	1,203.0	A
n6-benzyl adenine	N-outdr transplants	<0.01	1	0.1	A
n6-benzyl adenine	Pear	1.86	1	30.0	A
bifenazate	Almond	148.44	10	255.5	A
bifenazate	Cucumber	4.55	1	11.0	A
bifenazate	N-grnhs plants in containers	5.07	3	6.0	A
bifenazate	N-grnhs transplants	1.5	10	10.5	A
bifenazate	N-outdr transplants	69.95	20	108.7	A
bifenazate	Peach	664.05	54	1,401.68	A
bifenazate	Prune	476.47	9	953.0	A
bifenazate	Squash	5.35	2	13.0	A
bifenazate	Strawberry	2.25	2	4.5	A
bifenazate	Walnut	3,853.47	174	6,538.37	A
bifenazate	Watermelon	8.51	3	17.0	A
bifenthrin	Almond	1,095.98	102	5,602.56	A
bifenthrin	Bean, dried	165.92	16	1,690.0	A
bifenthrin	Cantaloupe	103.64	12	1,071.25	A
bifenthrin	Cotton	37.86	6	632.0	A
bifenthrin	Cucumber	50.98	24	516.0	A
bifenthrin	Grape, wine	6.07	3	72.0	A
bifenthrin	Melon	31.66	9	327.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	N-grnhs transplants	1.66	53	20.75	A
bifenthrin	N-outdr transplants	42.18	35	248.5	A
bifenthrin	Pistachio	5.41	1	27.0	A
bifenthrin	Public health	3.8	N/A	N/A	N/A
bifenthrin	Pumpkin	1.67	2	20.0	A
bifenthrin	Regulatory pest control	0.33	N/A	N/A	N/A
bifenthrin	Rights of way	0.04	N/A	N/A	N/A
bifenthrin	Squash	17.79	22	188.5	A
bifenthrin	Structural pest control	303.31	N/A	N/A	N/A
bifenthrin	Tomato	19.38	4	255.0	A
bifenthrin	Tomato, processing	724.63	116	9,541.1	A
bifenthrin	Vertebrate control	0.86	N/A	N/A	N/A
bifenthrin	Walnut	1,949.06	289	10,988.1	A
bifenthrin	Watermelon	26.02	19	263.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	0.17	1	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	64.11	57	1,796.98	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garbanzo bean	1.12	2	103.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr transplants	30.03	65	527.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	24.99	11	462.84	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	0.57	4	12.34	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	0.08	1	11.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	36.84	20	446.59	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	76.54	28	3,753.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.45	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	24.14	16	1,600.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	0.98	2	90.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	2.45	5	260.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	682.15	303	9,726.9	A
bispyribac-sodium	Rice	2,030.77	508	48,388.29	A
borax	Rights of way	8,187.71	N/A	N/A	N/A
borax	Structural pest control	0.21	N/A	N/A	N/A
boric acid	Structural pest control	169.82	N/A	N/A	N/A
boscalid	Almond	242.35	36	1,236.0	A
boscalid	Apricot	1.13	2	6.0	A
boscalid	Broccoli	27.56	7	70.0	A
boscalid	Cabbage	5.21	4	13.2	A
boscalid	Cherry	2.27	3	12.0	A
boscalid	Collard	31.5	4	80.0	A
boscalid	Garbanzo bean	75.6	2	288.0	A
boscalid	Grape	2.95	N/A	15.0	A
boscalid	Grape, wine	4.76	2	15.0	A
boscalid	N-grnhs transplants	13.66	63	58.45	A
boscalid	N-outdr plants in containers	0.95	1	5.0	A
boscalid	N-outdr transplants	33.47	19	158.8	A
boscalid	Peach	328.79	70	1,701.0	A
boscalid	Pecan	2.08	1	11.0	A
boscalid	Prune	11.23	3	63.0	A
boscalid	Uncultivated non-ag	0.38	3	28,300.0	C
boscalid	Vegetables, fruiting	0.25	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Walnut	40.13	10	214.0	A
brodifacoum	Regulatory pest control	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.17	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	Regulatory pest control	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Industrial waste disposal systems, disposal water	9.6	N/A	2.0	U
bromoxynil heptanoate	Oat (forage - fodder)	6.88	1	20.0	A
bromoxynil heptanoate	Wheat	34.41	2	88.0	A
bromoxynil octanoate	Oat (forage - fodder)	7.14	1	20.0	A
bromoxynil octanoate	Wheat	35.69	2	88.0	A
buprofezin	Apple	5.6	1	4.0	A
buprofezin	Citrus	28.7	2	16.0	A
buprofezin	Pear	23.8	2	17.0	A
buprofezin	Persimmon	6.04	1	19.0	A
buprofezin	Pistachio	12.08	1	8.0	A
buprofezin	Walnut	682.02	6	354.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-butoxyethanol	Persimmon	0.66	1	19.0	A
butyl alcohol	Alfalfa	15.09	13	430.3	A
butyl alcohol	Almond	275.47	66	3,531.09	A
butyl alcohol	Bean, dried	26.91	4	324.0	A
butyl alcohol	Corn (forage - fodder)	28.93	9	701.5	A
butyl alcohol	Forage hay/silage	1.2	1	39.0	A
butyl alcohol	Grape, wine	0.41	2	10.0	A
butyl alcohol	Landscape maintenance	0.1	N/A	N/A	N/A
butyl alcohol	Nectarine	0.39	1	6.0	A
butyl alcohol	Peach	5.76	9	108.0	A
butyl alcohol	Prune	23.08	20	396.73	A
butyl alcohol	Rice	225.04	42	4,951.3	A
butyl alcohol	Rights of way	21.47	N/A	N/A	N/A
butyl alcohol	Sorghum/milo	1.27	1	82.0	A
butyl alcohol	Sunflower	0.3	2	14.0	A
butyl alcohol	Tomato	2.62	1	85.0	A
butyl alcohol	Tomato, processing	247.34	45	3,276.8	A
butyl alcohol	Uncultivated ag	4.42	2	210.0	A
butyl alcohol	Vertebrate control	7.22	N/A	N/A	N/A
butyl alcohol	Walnut	127.18	51	1,722.37	A
butyl alcohol	Wheat	14.84	10	761.0	A
calcium chloride	Almond	12.22	5	214.38	A
calcium chloride	Cucumber	4.79	23	482.0	A
calcium chloride	Melon	0.24	4	22.0	A
calcium chloride	Squash	1.77	17	139.0	A
calcium chloride	Tomato	2.39	3	190.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Tomato, processing	57.48	52	3,944.8	A
calcium chloride	Walnut	2.34	5	140.0	A
calcium chloride	Watermelon	2.27	16	215.0	A
calcium hydroxide	Rice	300.64	5	328.0	A
calcium hydroxide	Uncultivated ag	80.04	2	87.0	A
calcium hypochlorite	Ditch bank	1,632.0	N/A	2.0	U
canola oil	Alfalfa	0.33	2	50.0	A
canola oil	Almond	0.72	1	70.0	A
canola oil	Forage hay/silage	0.31	1	60.0	A
canola oil	Peach	0.54	2	40.5	A
canola oil	Prune	1.6	3	225.5	A
canola oil	Walnut	2.83	26	466.13	A
capric acid	Prune	357.5	3	48.66	A
caprylic acid	Prune	525.07	3	48.66	A
capsicum oleoresin	Almond	2.07	3	20.0	A
capsicum oleoresin	Prune	4.06	11	313.0	A
captan	Prune	4,914.7	41	1,794.31	A
captan	Strawberry	20.51	4	9.0	A
captan	Vegetable	3.69	N/A	17,582.0	P
captan, other related	Prune	34.37	18	586.0	A
captan, other related	Strawberry	0.25	2	6.0	A
captan, other related	Vegetable	0.08	N/A	17,582.0	P
carbaryl	Cantaloupe	195.98	10	195.4	A
carbaryl	Landscape maintenance	2.01	N/A	N/A	N/A
carbaryl	Olive	655.92	5	161.0	A
carbaryl	Tomato	249.0	4	228.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Tomato, processing	305.0	3	155.0	A
carfentrazone-ethyl	Alfalfa	5.08	6	292.0	A
carfentrazone-ethyl	Almond	5.04	10	330.36	A
carfentrazone-ethyl	Bean, dried	8.41	4	350.0	A
carfentrazone-ethyl	Corn (forage - fodder)	1.97	1	45.0	A
carfentrazone-ethyl	Garbanzo bean	8.11	3	315.0	A
carfentrazone-ethyl	Landscape maintenance	0.09	N/A	N/A	N/A
carfentrazone-ethyl	N-outdr transplants	0.16	4	11.0	A
carfentrazone-ethyl	Oat (forage - fodder)	1.54	4	118.0	A
carfentrazone-ethyl	Orchardgrass	0.37	1	25.0	A
carfentrazone-ethyl	Pastureland	0.94	2	34.0	A
carfentrazone-ethyl	Pluot	0.07	3	2.5	A
carfentrazone-ethyl	Prune	13.09	31	758.86	A
carfentrazone-ethyl	Rice	926.56	79	6,481.6	A
carfentrazone-ethyl	Rights of way	0.22	1	15.0	A
carfentrazone-ethyl	Sorghum/milo	1.12	2	132.0	A
carfentrazone-ethyl	Sunflower	7.25	4	410.0	A
carfentrazone-ethyl	Tomato	1.32	2	90.0	A
carfentrazone-ethyl	Tomato, processing	10.34	5	468.0	A
carfentrazone-ethyl	Triticale	0.56	3	46.0	A
carfentrazone-ethyl	Uncultivated ag	128.67	92	7,726.9	A
carfentrazone-ethyl	Walnut	23.61	38	1,140.54	A
carfentrazone-ethyl	Wheat	2.42	6	177.0	A
castor oil ethoxylate	Alfalfa	21.18	16	570.0	A
castor oil ethoxylate	Almond	4.53	5	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Peach	9.24	23	196.7	A
castor oil ethoxylate	Pistachio	1.64	1	8.0	A
castor oil ethoxylate	Prune	3.4	3	82.0	A
castor oil ethoxylate	Rice	457.07	87	6,171.9	A
castor oil ethoxylate	Rights of way	1.05	N/A	N/A	N/A
castor oil ethoxylate	Ryegrass	1.23	1	20.0	A
castor oil ethoxylate	Uncultivated ag	35.92	16	1,561.0	A
castor oil ethoxylate	Walnut	152.25	83	2,338.66	A
castor oil ethoxylate	Wheat	5.14	6	142.5	A
chenopodium ambrosiodes near ambrosiodes	N-outdr transplants	16.05	8	50.5	A
chlorantraniliprole	Almond	456.47	74	5,459.77	A
chlorantraniliprole	Apricot	0.21	3	1.35	A
chlorantraniliprole	Bean, dried	10.73	3	165.0	A
chlorantraniliprole	Cherry	0.13	3	0.85	A
chlorantraniliprole	Cotton	12.5	1	160.0	A
chlorantraniliprole	Cucumber	1.3	1	6.0	A
chlorantraniliprole	Garbanzo bean	2.51	1	25.0	A
chlorantraniliprole	Melon	1.52	2	25.0	A
chlorantraniliprole	Nectarine	0.6	3	2.9	A
chlorantraniliprole	Peach	813.39	376	9,427.72	A
chlorantraniliprole	Pear	3.0	3	30.25	A
chlorantraniliprole	Plum	0.13	3	0.7	A
chlorantraniliprole	Pluot	1.3	5	10.0	A
chlorantraniliprole	Prune	3.59	2	41.0	A
chlorantraniliprole	Structural pest control	0.16	N/A	N/A	N/A
chlorantraniliprole	Sunflower	191.87	49	3,424.0	A
chlorantraniliprole	Tomato	4.29	1	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Tomato, processing	312.12	65	5,145.7	A
chlorantraniliprole	Walnut	1,053.06	333	12,827.17	A
chlorfenapyr	N-grnhs transplants	0.59	4	5.0	A
chlorfenapyr	Structural pest control	16.63	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	N-outdr transplants	0.01	7	16.0	A
chloropicrin	Peach	831.6	1	4.2	A
chloropicrin	Prune	495.0	1	4.63	A
chloropicrin	Strawberry	346.5	1	3.0	A
chloropicrin	Uncultivated ag	5,761.8	3	29.1	A
chloropicrin	Walnut	22,090.86	8	158.55	A
chlorothalonil	Almond	2,289.14	16	764.0	A
chlorothalonil	Corn (forage - fodder)	543.78	5	264.0	A
chlorothalonil	Cucumber	56.21	3	40.0	A
chlorothalonil	Garbanzo bean	431.46	2	288.0	A
chlorothalonil	Landscape maintenance	150.42	N/A	N/A	N/A
chlorothalonil	Melon	142.08	2	69.0	A
chlorothalonil	N-grnhs plants in containers	59.92	10	20.0	A
chlorothalonil	N-grnhs transplants	38.32	18	14.75	A
chlorothalonil	N-outdr plants in containers	52.81	3	17.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	N-outdr transplants	324.68	22	117.0	A
chlorothalonil	Onion, dry	48.17	9	39.0	A
chlorothalonil	Prune	21,342.72	151	7,382.0	A
chlorothalonil	Sunflower	226.64	3	142.0	A
chlorothalonil	Tomato	365.0	4	195.0	A
chlorothalonil	Tomato, processing	8,357.22	59	4,224.8	A
chlorothalonil	Watermelon	11.27	1	10.0	A
chlorpyrifos	Walnut	240.25	3	120.0	A
chlorsulfuron	Landscape maintenance	0.14	N/A	N/A	N/A
chlorsulfuron	Rights of way	3.78	N/A	N/A	N/A
chlorsulfuron	Uncultivated ag	2.35	1	100.0	A
cholecalciferol	Structural pest control	0.09	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Industrial hemp	121.5	1	135.0	A
chromobacterium subtsugae strain praa4-1	Onion, dry	0.3	1	2.0	A
chromobacterium subtsugae strain praa4-1	Prune	236.4	3	425.0	A
chromobacterium subtsugae strain praa4-1	Walnut	69.6	4	120.0	A
citric acid	Alfalfa	51.15	29	1,383.5	A
citric acid	Almond	157.1	139	3,572.84	A
citric acid	Bean, dried	1.68	2	183.0	A
citric acid	Corn (forage - fodder)	1.56	2	170.0	A
citric acid	Cucumber	13.62	24	517.0	A
citric acid	Forage hay/silage	0.28	1	60.0	A
citric acid	Garbanzo bean	2.27	1	75.0	A
citric acid	Grape, wine	2.13	3	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Landscape maintenance	2.03	N/A	N/A	N/A
citric acid	Melon	1.93	7	161.0	A
citric acid	Peach	6.95	20	256.05	A
citric acid	Pecan	4.89	4	16.17	A
citric acid	Persimmon	0.1	1	11.0	A
citric acid	Pistachio	0.17	2	5.0	A
citric acid	Prune	34.57	65	1,247.86	A
citric acid	Rice	136.02	83	6,535.74	A
citric acid	Rights of way	0.43	2	17.5	A
citric acid	Rights of way	17.44	N/A	N/A	N/A
citric acid	Ryegrass	1.34	3	261.0	A
citric acid	Sorghum/milo	1.74	3	160.0	A
citric acid	Squash	5.15	18	164.0	A
citric acid	Sunflower	23.23	13	1,184.25	A
citric acid	Tomato	19.88	5	280.0	A
citric acid	Tomato, processing	181.05	61	4,691.8	A
citric acid	Triticale	2.41	2	223.5	A
citric acid	Uncultivated ag	303.24	136	12,409.85	A
citric acid	Uncultivated non-ag	0.09	1	5.0	A
citric acid	Walnut	1,015.15	417	13,050.98	A
citric acid	Watermelon	6.3	16	215.0	A
citric acid	Wheat	10.95	21	1,471.5	A
citric acid	Wheat (forage - fodder)	0.28	1	60.0	A
clarified hydrophobic extract of neem oil	Prune	475.72	5	249.0	A
clethodim	Alfalfa	255.13	18	1,059.5	A
clethodim	Almond	84.75	27	602.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Bean, dried	576.93	43	2,207.15	A
clethodim	Cucumber	13.57	4	103.0	A
clethodim	Garbanzo bean	113.55	4	434.0	A
clethodim	Melon	10.46	3	80.0	A
clethodim	Onion, dry	2.37	2	10.0	A
clethodim	Peach	3.55	3	27.0	A
clethodim	Prune	38.3	13	262.78	A
clethodim	Pumpkin	0.8	1	6.0	A
clethodim	Rights of way	71.83	11	315.0	A
clethodim	Rights of way	69.62	N/A	N/A	N/A
clethodim	Squash	8.25	3	63.0	A
clethodim	Sunflower	409.72	25	1,918.25	A
clethodim	Tomato, processing	198.77	11	760.4	A
clethodim	Uncultivated ag	717.26	42	3,395.0	A
clethodim	Uncultivated non-ag	56.29	5	235.0	A
clethodim	Walnut	140.49	40	797.5	A
clethodim	Watermelon	33.55	5	254.0	A
clofentezine	N-grnhs plants in containers	0.37	2	4.0	A
clomazone	Rice	12,384.58	302	28,696.4	A
clopyralid, monoethanolamine salt	Landscape maintenance	1.33	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Orchardgrass	15.45	1	50.0	A
clopyralid, monoethanolamine salt	Rights of way	0.04	N/A	N/A	N/A
clothianidin	Landscape maintenance	0.07	N/A	N/A	N/A
clothianidin	N-outdr transplants	5.64	9	56.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Structural pest control	5.6	N/A	N/A	N/A
clothianidin	Walnut	125.48	48	1,329.09	A
coconut diethanolamide	Landscape maintenance	<0.01	N/A	N/A	N/A
codling moth granulosis virus	Walnut	0.02	5	168.0	A
copper ethanolamine complexes, mixed	Public health	17.38	N/A	N/A	N/A
copper hydroxide	Almond	1,921.98	22	659.0	A
copper hydroxide	Apple	13.32	2	8.0	A
copper hydroxide	Apricot	0.98	1	0.75	A
copper hydroxide	Cherry	0.37	1	0.25	A
copper hydroxide	Grape, wine	5.53	1	12.0	A
copper hydroxide	N-grnhs plants in containers	0.23	3	6.0	A
copper hydroxide	N-outdr transplants	375.41	11	94.5	A
copper hydroxide	Nectarine	0.98	1	0.75	A
copper hydroxide	Olive	3,001.71	14	652.0	A
copper hydroxide	Peach	26,804.81	180	4,199.77	A
copper hydroxide	Pear	87.4	6	105.25	A
copper hydroxide	Plum	22.2	2	4.5	A
copper hydroxide	Pluot	2.64	1	2.0	A
copper hydroxide	Prune	9,206.94	27	1,765.5	A
copper hydroxide	Rights of way	583.49	N/A	N/A	N/A
copper hydroxide	Tomato, processing	618.39	16	911.2	A
copper hydroxide	Walnut	197,090.27	1,462	47,628.68	A
copper octanoate	N-grnhs transplants	7.32	12	11.75	A
copper octanoate	N-outdr transplants	73.88	48	116.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Almond	325.53	2	53.0	A
copper oxide (ous)	Grape, wine	5.24	1	5.0	A
copper oxide (ous)	Nectarine	40.27	1	6.0	A
copper oxide (ous)	Peach	5,789.09	50	940.5	A
copper oxide (ous)	Walnut	384.85	5	96.0	A
copper oxychloride	Almond	100.04	1	70.0	A
copper oxychloride	Apple	14.77	2	8.0	A
copper oxychloride	Peach	1,470.89	28	789.0	A
copper oxychloride	Pear	96.47	5	105.0	A
copper oxychloride	Tomato, processing	90.52	3	232.5	A
copper oxychloride	Walnut	4,599.15	126	3,882.93	A
copper salts of fatty and rosin acids	N-outdr transplants	2.43	1	1.0	A
copper sulfate (basic)	Almond	860.06	4	225.0	A
copper sulfate (basic)	Landscape maintenance	11.32	N/A	N/A	N/A
copper sulfate (basic)	N-outdr transplants	1,471.76	29	267.5	A
copper sulfate (basic)	Peach	35,241.64	78	2,538.82	A
copper sulfate (basic)	Prune	6,287.09	4	505.0	A
copper sulfate (basic)	Tomato, processing	122.93	2	130.0	A
copper sulfate (basic)	Walnut	6,585.8	29	1,507.0	A
copper sulfate (pentahydrate)	Ditch bank	3,741.15	N/A	6.0	U
copper sulfate (pentahydrate)	N-grnhs transplants	0.14	4	1.0	A
copper sulfate (pentahydrate)	Rice	185,238.6	176	14,975.3	A
copper sulfate (pentahydrate)	Rights of way	346.5	N/A	N/A	N/A
copper sulfate (pentahydrate)	Uncultivated ag	1,389.96	3	117.0	A
corn product, hydrolyzed	Walnut	12,940.5	333	9,834.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
corn steep liquor	Walnut	1,957.91	9	503.5	A
corn syrup	Almond	36.99	18	283.5	A
corn syrup	Peach	21.69	7	174.5	A
corn syrup	Prune	205.01	6	921.0	A
corn syrup	Rights of way	48.49	N/A	N/A	N/A
corn syrup	Walnut	173.09	32	556.7	A
cyantraniliprole	Almond	14.82	3	140.66	A
cyantraniliprole	N-grnhs transplants	1.69	4	7.5	A
cyantraniliprole	N-outdr transplants	17.94	23	155.5	A
cyazofamid	Cucumber	22.21	13	301.0	A
cyazofamid	Melon	0.97	2	14.0	A
cyazofamid	Squash	1.63	1	23.0	A
cyazofamid	Watermelon	2.83	4	41.0	A
cyflufenamid	Grape, wine	0.28	1	12.0	A
cyflufenamid	Strawberry	0.1	2	4.5	A
cyflufenamid	Tomato, processing	2.58	2	112.0	A
cyflumetofen	N-grnhs transplants	2.1	8	11.4	A
cyflumetofen	N-outdr transplants	32.74	28	179.0	A
cyflumetofen	Strawberry	0.27	1	1.5	A
cyflumetofen	Walnut	17.55	4	96.0	A
cyfluthrin	Commodity fumigation	0.63	N/A	N/A	N/A
cyfluthrin	N-grnhs transplants	0.04	1	1.5	A
cyfluthrin	Squash	0.05	1	2.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Structural pest control	1.52	N/A	N/A	N/A
cyfluthrin	Walnut	2.93	2	103.43	A
beta-cyfluthrin	Bean, dried	19.93	8	899.0	A
beta-cyfluthrin	Grape, wine	1.01	3	24.0	A
beta-cyfluthrin	Landscape maintenance	0.01	N/A	N/A	N/A
beta-cyfluthrin	N-outdr transplants	1.51	7	68.0	A
beta-cyfluthrin	Peach	106.68	112	1,781.75	A
beta-cyfluthrin	Pecan	0.33	1	15.0	A
beta-cyfluthrin	Prune	17.85	21	847.5	A
beta-cyfluthrin	Structural pest control	20.75	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	3.91	3	123.5	A
beta-cyfluthrin	Uncultivated non-ag	0.3	N/A	150,000.0	S
beta-cyfluthrin	Walnut	109.29	138	4,545.6	A
cyhalofop-butyl	Rice	3,632.24	122	10,853.63	A
cypermethrin	Rights of way	0.05	N/A	N/A	N/A
cypermethrin	Structural pest control	38.95	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	28.71	15	582.0	A
(s)-cypermethrin	Bean, dried	2.98	2	60.0	A
(s)-cypermethrin	Broccoli	1.17	3	30.0	A
(s)-cypermethrin	Cabbage	0.27	2	6.6	A
(s)-cypermethrin	Cantaloupe	0.49	1	9.75	A
(s)-cypermethrin	Collard	1.57	2	40.0	A
(s)-cypermethrin	Melon	1.87	2	37.5	A
(s)-cypermethrin	Peach	1.47	2	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Rice	53.4	19	1,159.0	A
(s)-cypermethrin	Structural pest control	0.28	N/A	N/A	N/A
cyprodinil	Almond	1,540.17	53	4,259.5	A
cyprodinil	Grape, wine	2.81	1	12.0	A
cyprodinil	N-grnhs transplants	0.63	7	7.25	A
cyprodinil	N-outdr plants in containers	3.52	3	15.0	A
cyprodinil	N-outdr transplants	7.88	14	40.25	A
cyprodinil	Nectarine	1.4	1	6.0	A
cyprodinil	Peach	1,354.0	199	5,395.55	A
cyprodinil	Pistachio	2.06	1	8.0	A
cyprodinil	Prune	734.43	57	3,165.91	A
cyprodinil	Strawberry	0.98	1	3.0	A
cyromazine	N-grnhs transplants	0.4	22	5.75	A
2,4-d	Almond	90.28	3	118.53	A
2,4-d	Prune	16.73	1	25.71	A
2,4-d	Rights of way	46.86	N/A	N/A	N/A
2,4-d	Walnut	37.49	3	91.94	A
2,4-d, alkanolamine salts (ethanol and isopropanol amines)	Landscape maintenance	3.42	N/A	N/A	N/A
2,4-d, diethanolamine salt	Almond	35.24	3	58.0	A
2,4-d, diethanolamine salt	Prune	31.96	4	52.6	A
2,4-d, diethanolamine salt	Walnut	226.55	12	369.57	A
2,4-d, dimethylamine salt	Alfalfa	108.33	3	89.0	A
2,4-d, dimethylamine salt	Almond	231.07	12	177.68	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	1.71	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Forage hay/silage	95.48	3	96.0	A
2,4-d, dimethylamine salt	Landscape maintenance	152.6	N/A	N/A	N/A
2,4-d, dimethylamine salt	Orchardgrass	28.22	1	25.0	A
2,4-d, dimethylamine salt	Peach	368.72	13	287.0	A
2,4-d, dimethylamine salt	Prune	754.84	21	487.2	A
2,4-d, dimethylamine salt	Rice	78.77	2	68.0	A
2,4-d, dimethylamine salt	Rights of way	8.57	2	10.0	A
2,4-d, dimethylamine salt	Rights of way	87.13	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	208.95	3	261.0	A
2,4-d, dimethylamine salt	Sorghum/milo	22.69	1	40.0	A
2,4-d, dimethylamine salt	Triticale	222.9	7	261.0	A
2,4-d, dimethylamine salt	Uncultivated ag	1,722.4	29	1,554.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	48.27	2	55.0	A
2,4-d, dimethylamine salt	Walnut	2,261.89	78	1,817.89	A
2,4-d, dimethylamine salt	Wheat	1,244.38	22	1,452.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	51.31	1	60.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	1.7	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	70.23	2	58.0	A
ddvp	Commodity fumigation	37.89	N/A	N/A	N/A
ddvp	Fumigation, other	5.59	N/A	N/A	N/A
ddvp	Rice, wild	10.05	N/A	1,700,000.0	C
ddvp	Rights of way	4.76	N/A	N/A	N/A
ddvp	Structural pest control	57.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp	Uncultivated non-ag	2.64	N/A	800,000.0	C
ddvp, other related	Commodity fumigation	1.49	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.03	N/A	N/A	N/A
ddvp, other related	Rice, wild	0.26	N/A	1,700,000.0	C
ddvp, other related	Rights of way	0.12	N/A	N/A	N/A
ddvp, other related	Structural pest control	3.5	N/A	N/A	N/A
ddvp, other related	Uncultivated non-ag	0.07	N/A	800,000.0	C
(e)-5-decenol	Peach	2.25	3	82.0	A
(e)-5-decenyl acetate	Peach	0.66	3	82.0	A
deltamethrin	Commodity fumigation	4.16	N/A	N/A	N/A
deltamethrin	Public health	0.59	N/A	N/A	N/A
deltamethrin	Rice	12.51	N/A	217,602.0	C
deltamethrin	Rice	5.35	N/A	53.5	T
deltamethrin	Rights of way	1.78	N/A	N/A	N/A
deltamethrin	Structural pest control	53.98	N/A	N/A	N/A
diatomaceous earth	Structural pest control	7.12	N/A	N/A	N/A
diazinon	Apple	0.99	1	0.5	A
diazinon	Cantaloupe	81.76	3	27.46	A
diazinon	Grape, wine	7.14	2	30.0	A
diazinon	Peach	3,028.31	44	1,528.95	A
diazinon	Plum	43.66	2	22.0	A
diazinon	Prune	72.64	3	46.0	A
diazinon	Tomato	1,347.41	8	339.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Tomato, processing	4,058.98	36	1,178.19	A
diazinon	Uncultivated ag	584.92	4	196.5	A
dicamba	Landscape maintenance	5.37	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.52	N/A	N/A	N/A
dicamba, sodium salt	Corn (forage - fodder)	180.2	11	908.39	A
1,3-dichloropropene	Almond	16,530.41	3	49.8	A
1,3-dichloropropene	N-outdr transplants	13,653.47	9	49.7	A
1,3-dichloropropene	Peach	30,803.65	10	92.8	A
1,3-dichloropropene	Prune	10,721.53	3	32.3	A
1,3-dichloropropene	Uncultivated ag	85,967.84	17	259.0	A
1,3-dichloropropene	Walnut	116,488.7	14	354.43	A
diethanolamine	Rice	13.96	11	880.9	A
diethylene glycol	Almond	22.81	7	186.95	A
diethylene glycol	N-outdr plants in containers	5.86	6	36.0	A
diethylene glycol	N-outdr transplants	64.45	19	275.0	A
diethylene glycol	Peach	78.05	17	348.0	A
diethylene glycol	Prune	4.63	3	36.25	A
diethylene glycol	Rights of way	4.62	N/A	N/A	N/A
diethylene glycol	Uncultivated ag	4.69	1	20.0	A
diethylene glycol	Walnut	346.46	45	1,701.0	A
diethylene glycol	Wheat	7.59	4	172.0	A
difenoconazole	Almond	504.99	57	4,488.5	A
difenoconazole	Citrus	2.01	2	16.0	A
difenoconazole	Cucumber	7.61	4	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	N-outdr transplants	1.49	2	13.0	A
difenoconazole	Onion, dry	0.23	1	2.0	A
difenoconazole	Squash	1.83	1	15.0	A
difenoconazole	Tomato	5.55	1	85.0	A
difenoconazole	Tomato, processing	300.98	65	4,609.3	A
difenoconazole	Walnut	17.98	5	172.0	A
difethialone	Structural pest control	0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	44.38	14	234.5	A
diflubenzuron	Peach	6.48	2	32.0	A
diflubenzuron	Public health	0.08	N/A	N/A	N/A
diflubenzuron	Walnut	15.42	3	82.0	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	70.03	11	908.39	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	26.5	1	35.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	68.72	4	272.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	0.95	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	623.42	11	824.7	A
dimethoate	Alfalfa	26.87	3	102.0	A
dimethoate	Bean, dried	358.11	25	1,330.5	A
dimethoate	Bean, succulent	141.76	5	322.0	A
dimethoate	Cotton	6.87	1	78.0	A
dimethoate	Sorghum/milo	119.93	4	240.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethoate	Tomato, processing	5.87	1	100.0	A
dimethomorph	Onion, dry	1.65	1	8.0	A
dimethomorph	Tomato, processing	68.44	4	376.0	A
dimethyl alkyl tertiary amines	Alfalfa	0.81	4	130.8	A
dimethyl alkyl tertiary amines	Almond	4.91	16	790.08	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	1.69	4	272.0	A
dimethyl alkyl tertiary amines	Grape, wine	0.65	7	104.4	A
dimethyl alkyl tertiary amines	Prune	2.63	13	424.49	A
dimethyl alkyl tertiary amines	Rice	65.07	120	8,908.08	A
dimethyl alkyl tertiary amines	Rights of way	0.31	1	50.0	A
dimethyl alkyl tertiary amines	Rights of way	0.45	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sorghum/milo	1.02	2	164.0	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.62	2	100.0	A
dimethyl alkyl tertiary amines	Walnut	5.78	23	930.38	A
dimethyl alkyl tertiary amines	Wheat	7.55	17	1,203.0	A
dimethylpolysiloxane	Alfalfa	0.68	43	1,541.3	A
dimethylpolysiloxane	Almond	34.88	180	9,636.22	A
dimethylpolysiloxane	Bean, dried	0.49	25	1,206.35	A
dimethylpolysiloxane	Corn (forage - fodder)	0.29	9	701.5	A
dimethylpolysiloxane	Forage hay/silage	0.01	1	39.0	A
dimethylpolysiloxane	Garbanzo bean	0.09	7	485.0	A
dimethylpolysiloxane	Grape, wine	<0.01	2	10.0	A
dimethylpolysiloxane	Industrial hemp	32.62	3	405.0	A
dimethylpolysiloxane	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Melon	<0.01	1	7.0	A
dimethylpolysiloxane	N-grnhs transplants	36.55	58	72.55	A
dimethylpolysiloxane	N-outdr plants in containers	0.15	10	58.5	A
dimethylpolysiloxane	N-outdr transplants	90.71	242	1,270.9	A
dimethylpolysiloxane	Nectarine	<0.01	1	6.0	A
dimethylpolysiloxane	Onion, dry	6.24	1	5.0	A
dimethylpolysiloxane	Orchardgrass	0.41	7	189.8	A
dimethylpolysiloxane	Pastureland	0.02	2	34.0	A
dimethylpolysiloxane	Peach	29.46	277	6,633.0	A
dimethylpolysiloxane	Pistachio	0.04	1	8.0	A
dimethylpolysiloxane	Prune	16.29	177	5,087.72	A
dimethylpolysiloxane	Rice	11.91	329	29,964.14	A
dimethylpolysiloxane	Rights of way	0.54	61	815.0	A
dimethylpolysiloxane	Rights of way	3.16	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.01	2	13.0	A
dimethylpolysiloxane	Sorghum/milo	0.01	1	82.0	A
dimethylpolysiloxane	Structural pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.16	9	838.0	A
dimethylpolysiloxane	Tomato	0.05	3	175.0	A
dimethylpolysiloxane	Tomato, processing	2.61	59	4,096.7	A
dimethylpolysiloxane	Triticale	0.1	7	122.0	A
dimethylpolysiloxane	Uncultivated ag	2.42	126	6,445.3	A
dimethylpolysiloxane	Vertebrate control	0.07	N/A	N/A	N/A
dimethylpolysiloxane	Walnut	175.99	1,029	28,952.6	A
dimethylpolysiloxane	Wheat	0.4	25	1,174.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	Landscape maintenance	0.34	N/A	N/A	N/A
dinotefuran	N-grnhs plants in containers	0.4	5	10.0	A
dinotefuran	N-grnhs transplants	3.46	26	14.5	A
dinotefuran	Structural pest control	189.92	N/A	N/A	N/A
diphacinone	Almond	0.02	3	195.0	A
diphacinone	Landscape maintenance	0.03	N/A	N/A	N/A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.05	N/A	N/A	N/A
diphacinone	Uncultivated ag	<0.01	1	0.1	A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
diphacinone	Walnut	0.01	5	582.0	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	24.43	N/A	N/A	N/A
diquat dibromide	Research commodity	0.33	N/A	N/A	N/A
diquat dibromide	Rights of way	18.65	2	10.0	A
diquat dibromide	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Water area	37.29	2	10.0	A
disodium octaborate anhydrous	Rights of way	0.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate tetrahydrate	Structural pest control	369.36	N/A	N/A	N/A
dithiopyr	Landscape maintenance	117.18	N/A	N/A	N/A
dithiopyr	Rights of way	850.0	N/A	N/A	N/A
dithiopyr	Structural pest control	0.49	N/A	N/A	N/A
diuron	Landscape maintenance	1.0	N/A	N/A	N/A
diuron	Rights of way	10.01	1	2.5	A
diuron	Rights of way	19.63	N/A	N/A	N/A
diuron	Uncultivated ag	420.42	2	80.0	A
diuron	Walnut	516.35	9	182.54	A
e,e-8,10-dodecadien-1-ol	Walnut	13.3	7	535.0	A
z-8-dodecenol	N-outdr plants in containers	<0.01	3	26.0	A
z-8-dodecenol	Peach	3.97	9	229.0	A
e-8-dodecenyl acetate	N-outdr plants in containers	0.02	3	26.0	A
e-8-dodecenyl acetate	Peach	37.08	9	229.0	A
z-8-dodecenyl acetate	N-outdr plants in containers	0.33	3	26.0	A
z-8-dodecenyl acetate	Peach	62.63	9	229.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	0.01	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Alfalfa	0.17	2	50.0	A
dodecylbenzene sulfonic acid, calcium salt	Almond	0.36	1	70.0	A
dodecylbenzene sulfonic acid, calcium salt	Forage hay/silage	0.15	1	60.0	A
dodecylbenzene sulfonic acid, calcium salt	Peach	0.27	2	40.5	A
dodecylbenzene sulfonic acid, calcium salt	Prune	0.8	3	225.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid, calcium salt	Walnut	1.41	26	466.13	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2.05	4	183.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	4.08	7	365.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	2.3	4	206.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	3.86	4	104.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	6.07	14	158.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	4.14	9	335.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	2.7	3	196.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.81	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	3.68	3	329.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	101.23	107	3,043.5	A
dodine	Peach	233.03	13	239.0	A
dodine	Pear	56.71	3	45.0	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	0.03	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Almond	148.5	12	742.0	A
emulsifiable methylated vegetable oil	Citrus	6.22	4	26.0	A
emulsifiable methylated vegetable oil	Onion, dry	0.83	1	8.0	A
emulsifiable methylated vegetable oil	Peach	725.32	73	1,691.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emulsifiable methylated vegetable oil	Prune	16.98	3	56.0	A
emulsifiable methylated vegetable oil	Soybean	12.12	1	28.0	A
emulsifiable methylated vegetable oil	Uncultivated ag	301.76	19	803.8	A
emulsifiable methylated vegetable oil	Walnut	840.92	40	1,519.67	A
endothall, dipotassium salt	Almond	21.15	1	15.0	A
endothall, dipotassium salt	Water area	651.49	N/A	38.5	A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	68.12	N/A	N/A	N/A
esfenvalerate	Almond	186.17	89	2,676.5	A
esfenvalerate	Apple	0.06	1	4.0	A
esfenvalerate	Apricot	0.09	1	0.75	A
esfenvalerate	Cherry	0.03	1	0.25	A
esfenvalerate	Corn (forage - fodder)	1.73	1	37.0	A
esfenvalerate	Garbanzo bean	2.19	2	47.0	A
esfenvalerate	Landscape maintenance	0.7	N/A	N/A	N/A
esfenvalerate	Melon	0.03	1	1.0	A
esfenvalerate	N-outdr transplants	11.41	26	169.5	A
esfenvalerate	Nectarine	0.53	2	6.75	A
esfenvalerate	Peach	816.58	519	12,457.32	A
esfenvalerate	Pear	0.03	1	0.25	A
esfenvalerate	Pistachio	0.49	1	12.0	A
esfenvalerate	Plum	<0.01	1	0.5	A
esfenvalerate	Pluot	0.25	1	2.0	A
esfenvalerate	Prune	714.39	227	10,925.34	A
esfenvalerate	Rice	4.16	1	80.0	A
esfenvalerate	Rights of way	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Structural pest control	5.3	N/A	N/A	N/A
esfenvalerate	Sunflower	126.69	30	2,673.17	A
esfenvalerate	Tomato	0.36	5	12.0	A
esfenvalerate	Tomato, processing	33.02	13	1,062.0	A
esfenvalerate	Uncultivated ag	0.84	1	17.0	A
esfenvalerate	Vertebrate control	0.58	N/A	N/A	N/A
esfenvalerate	Walnut	626.59	238	8,164.24	A
essential oils	N-outdr transplants	0.01	1	2.0	A
essential oils	Rights of way	4.09	N/A	N/A	N/A
ethalfluralin	Bean, dried	1,203.28	20	1,113.5	A
ethalfluralin	Bean, succulent	147.51	1	116.0	A
ethalfluralin	Cucumber	125.31	4	73.0	A
ethalfluralin	Garbanzo bean	246.71	2	194.0	A
ethalfluralin	Rice	101.53	2	180.0	A
ethalfluralin	Sunflower	5,063.75	49	4,303.0	A
ethalfluralin	Uncultivated ag	419.8	5	432.0	A
ethephon	Corn (forage - fodder)	60.77	2	57.0	A
ethephon	Cucumber	27.81	19	237.43	A
ethephon	Landscape maintenance	13.2	N/A	N/A	N/A
ethephon	Melon	51.97	1	34.5	A
ethephon	Pumpkin	18.48	18	126.5	A
ethephon	Squash	85.4	59	736.0	A
ethephon	Tomato, processing	1,690.91	26	1,761.4	A
ethephon	Walnut	6,220.96	185	7,092.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etofenprox	Structural pest control	13.58	N/A	N/A	N/A
ethyl alcohol	N-outdr transplants	2.43	1	2.0	A
ethyl alcohol	Rights of way	728.94	N/A	N/A	N/A
ethylene glycol	Corn (forage - fodder)	34.74	4	287.0	A
ethylene glycol	Rice	19.35	1	40.0	A
ethylene glycol	Rights of way	347.13	N/A	N/A	N/A
ethylene glycol	Sunflower	87.67	8	724.0	A
ethylene glycol	Tomato, processing	178.52	12	289.7	A
ethylene glycol	Watermelon	22.55	3	124.0	A
etoxazole	Cotton	3.51	1	78.0	A
etoxazole	N-grnhs transplants	0.54	7	10.8	A
etoxazole	N-outdr transplants	15.91	17	118.5	A
etoxazole	Walnut	167.72	25	1,261.42	A
fatty acids, methyl esters	Alfalfa	48.68	1	35.0	A
fatty acids, methyl esters	Almond	102.35	5	320.0	A
fatty acids, methyl esters	Grape, wine	34.18	3	31.0	A
fatty acids, methyl esters	Peach	86.55	6	69.5	A
fatty acids, methyl esters	Prune	46.78	3	36.6	A
fatty acids, methyl esters	Rice	920.5	8	706.0	A
fatty acids, methyl esters	Rights of way	8.69	1	5.0	A
fatty acids, methyl esters	Ryegrass	13.91	1	8.0	A
fatty acids, methyl esters	Tomato	206.53	4	180.0	A
fatty acids, methyl esters	Tomato, processing	3.13	1	9.0	A
fatty acids, methyl esters	Uncultivated ag	111.19	2	123.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, methyl esters	Walnut	533.38	23	571.09	A
fatty acids, methyl esters	Wheat	73.02	1	56.0	A
fatty acids, mixed	Almond	41.96	9	237.95	A
fatty acids, mixed	Landscape maintenance	0.08	N/A	N/A	N/A
fatty acids, mixed	N-outdr plants in containers	10.44	6	36.0	A
fatty acids, mixed	N-outdr transplants	114.79	19	275.0	A
fatty acids, mixed	Peach	138.16	15	270.0	A
fatty acids, mixed	Prune	9.43	5	185.06	A
fatty acids, mixed	Rights of way	8.23	N/A	N/A	N/A
fatty acids, mixed	Uncultivated ag	12.13	6	604.0	A
fatty acids, mixed	Walnut	617.74	47	1,860.1	A
fatty acids, mixed	Wheat	13.52	4	172.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.37	3	43.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	20.45	69	1,010.75	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Peach	3.45	7	160.5	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Prune	10.75	6	962.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rice	4.38	6	408.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	2.19	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Ryegrass	0.27	1	32.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Uncultivated ag	0.09	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	3.74	9	99.5	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Wheat	0.34	1	40.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	17.51	2	50.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	124.26	3	474.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Forage hay/silage	16.39	1	60.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr transplants	112.11	65	527.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	51.71	6	104.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Prune	84.76	3	225.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	1,797.89	185	4,954.34	A
fatty acids derived from tallow	Almond	119.01	39	1,571.0	A
fatty acids derived from tallow	Landscape maintenance	0.8	N/A	N/A	N/A
fatty acids derived from tallow	Onion, dry	0.16	1	2.0	A
fatty acids derived from tallow	Prune	0.89	6	149.0	A
fatty acids derived from tallow	Rights of way	12.04	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated ag	0.02	1	1.5	A
fatty acids derived from tallow	Walnut	10.99	5	344.0	A
fatty acids derived from tallow	Wheat	8.01	1	130.0	A
fenamidone	Broccoli	7.76	4	40.0	A
fenamidone	Cabbage	1.24	2	6.6	A
fenamidone	Collard	7.76	2	40.0	A
fenamidone	Cucumber	51.92	13	283.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenamidone	Squash	3.01	3	17.0	A
fenamidone	Watermelon	0.7	1	4.0	A
fenazaquin	Walnut	21.91	2	40.0	A
fenhexamid	N-grnhs transplants	15.25	44	29.45	A
fenpropathrin	Cherry	3.28	3	12.0	A
fenpropathrin	N-grnhs transplants	1.31	3	4.2	A
fenpropathrin	Peach	29.33	8	85.5	A
fenpyroximate	Almond	0.99	1	9.52	A
fenpyroximate	N-grnhs plants in containers	0.43	2	4.0	A
fenpyroximate	N-grnhs transplants	1.41	13	15.8	A
fenpyroximate	N-outdr transplants	33.36	37	220.0	A
fenpyroximate	Walnut	4.51	4	42.0	A
ferrous sulfate	Walnut	0.35	1	22.0	A
fipronil	Regulatory pest control	0.54	N/A	N/A	N/A
fipronil	Structural pest control	243.99	N/A	N/A	N/A
flazasulfuron	Walnut	0.42	2	12.6	A
flonicamid	Cucumber	35.1	24	424.5	A
flonicamid	Melon	1.76	4	22.0	A
flonicamid	N-grnhs transplants	0.26	2	3.0	A
flonicamid	Pecan	9.71	1	111.0	A
flonicamid	Squash	9.03	16	114.0	A
flonicamid	Watermelon	16.5	17	201.0	A
fluazifop-p-butyl	Citrus	3.77	2	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Grape, wine	0.13	1	15.0	A
fluazifop-p-butyl	Landscape maintenance	0.89	N/A	N/A	N/A
fluazifop-p-butyl	Peach	3.15	2	15.0	A
fluazifop-p-butyl	Prune	88.19	12	276.71	A
fluazifop-p-butyl	Rights of way	33.9	N/A	N/A	N/A
flubendiamide	Alfalfa	4.0	1	28.0	A
fludioxonil	Bean, dried	3.15	N/A	135,300.0	P
fludioxonil	Commodity fumigation	38.56	N/A	N/A	N/A
fludioxonil	N-grnhs transplants	0.92	53	18.4	A
fludioxonil	N-outdr transplants	1.04	7	13.25	A
fludioxonil	Strawberry	0.66	1	3.0	A
flumioxazin	Alfalfa	21.04	5	165.0	A
flumioxazin	Almond	217.59	29	576.22	A
flumioxazin	Garbanzo bean	3.83	1	60.0	A
flumioxazin	Grape, wine	11.22	2	44.0	A
flumioxazin	Landscape maintenance	4.6	N/A	N/A	N/A
flumioxazin	Peach	12.75	8	39.0	A
flumioxazin	Pistachio	0.67	1	2.11	A
flumioxazin	Prune	188.27	33	545.83	A
flumioxazin	Rights of way	41.31	N/A	N/A	N/A
flumioxazin	Uncultivated non-ag	4.78	3	15.0	A
flumioxazin	Walnut	338.46	61	1,069.38	A
fluopicolide	Cucumber	17.22	7	140.0	A
fluopicolide	Squash	1.94	1	16.0	A
fluopicolide	Watermelon	0.24	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Almond	903.83	154	9,517.54	A
fluopyram	Apricot	0.29	2	1.5	A
fluopyram	Broccoli	6.16	5	50.0	A
fluopyram	Cabbage	1.23	3	9.9	A
fluopyram	Cherry	0.1	2	0.5	A
fluopyram	Collard	7.43	3	60.0	A
fluopyram	Cucumber	0.41	1	7.0	A
fluopyram	Grape, wine	4.07	2	35.0	A
fluopyram	N-outdr plants in containers	1.24	1	10.0	A
fluopyram	N-outdr transplants	33.16	22	224.5	A
fluopyram	Nectarine	1.47	4	13.5	A
fluopyram	Peach	78.25	45	830.0	A
fluopyram	Pear	0.1	2	0.5	A
fluopyram	Plum	0.21	2	1.0	A
fluopyram	Pluot	0.79	2	4.0	A
fluopyram	Prune	20.51	5	295.0	A
fluopyram	Walnut	31.88	18	390.0	A
flupyradifurone	Bean, dried	47.23	2	302.0	A
flupyradifurone	Landscape maintenance	0.19	N/A	N/A	N/A
flupyradifurone	N-grnhs transplants	2.7	2	6.5	A
flupyradifurone	N-outdr transplants	7.4	8	20.42	A
flupyradifurone	Sorghum/milo	9.13	1	50.0	A
fluroxypyr	Landscape maintenance	0.84	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flutriafol	Tomato, processing	111.78	13	1,027.0	A
tau-fluvalinate	N-grnhs transplants	1.64	9	10.1	A
tau-fluvalinate	N-outdr transplants	0.88	3	6.0	A
fluxapyroxad	Almond	115.73	37	1,132.5	A
fluxapyroxad	N-grnhs transplants	0.04	2	0.4	A
fluxapyroxad	N-grnhs transplants	0.27	5	5.0	U
fluxapyroxad	N-outdr transplants	46.21	52	467.35	A
fluxapyroxad	Pistachio	7.72	3	76.0	A
fluxapyroxad	Prune	7.22	2	88.0	A
fluxapyroxad	Strawberry	1.09	2	6.0	A
fluxapyroxad	Tomato	7.8	2	90.0	A
fluxapyroxad	Tomato, processing	113.82	15	1,327.0	A
fluxapyroxad	Walnut	52.05	15	559.0	A
fosetyl-al	N-grnhs transplants	34.56	9	7.9	A
fosetyl-al	N-grnhs transplants	6.0	5	5.0	U
fosetyl-al	N-outdr transplants	481.2	17	129.5	A
free fatty acids and/or amine salts	Landscape maintenance	0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.01	N/A	N/A	N/A
gibberellins	Cherry	0.1	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gibberellins	N-outdr transplants	<0.01	1	0.1	A
gibberellins	Rice	0.63	4	286.3	A
glufosinate-ammonium	Almond	2,452.04	102	2,489.02	A
glufosinate-ammonium	Cotton	68.34	2	79.33	A
glufosinate-ammonium	Grape	8.73	N/A	10.0	A
glufosinate-ammonium	Grape, wine	105.42	9	125.0	A
glufosinate-ammonium	Industrial site	11.29	N/A	20.5	A
glufosinate-ammonium	Landscape maintenance	52.51	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	17.14	3	15.0	A
glufosinate-ammonium	N-outdr transplants	199.15	36	136.0	A
glufosinate-ammonium	Olive	126.25	4	64.15	A
glufosinate-ammonium	Peach	964.42	61	864.11	A
glufosinate-ammonium	Pecan	7.27	2	6.17	A
glufosinate-ammonium	Prune	3,049.13	112	2,759.64	A
glufosinate-ammonium	Rights of way	129.68	18	96.0	A
glufosinate-ammonium	Rights of way	512.48	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	185.84	12	218.07	A
glufosinate-ammonium	Walnut	9,620.5	424	10,038.63	A
glycerol	Alfalfa	68.28	18	968.5	A
glycerol	Almond	714.47	104	1,527.44	A
glycerol	Bean, dried	9.19	2	183.0	A
glycerol	Corn (forage - fodder)	8.53	2	170.0	A
glycerol	Cucumber	1.76	1	35.0	A
glycerol	Forage hay/silage	1.51	1	60.0	A
glycerol	Grape, wine	11.67	3	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Melon	6.98	3	139.0	A
glycerol	Onion, dry	5.14	1	5.0	A
glycerol	Peach	126.02	21	291.5	A
glycerol	Pistachio	0.95	2	5.0	A
glycerol	Prune	468.07	53	1,854.47	A
glycerol	Rice	591.39	77	6,269.74	A
glycerol	Rights of way	2.26	1	15.0	A
glycerol	Rights of way	67.89	N/A	N/A	N/A
glycerol	Ryegrass	15.85	4	293.0	A
glycerol	Sorghum/milo	9.54	3	160.0	A
glycerol	Squash	1.25	1	25.0	A
glycerol	Sunflower	127.19	13	1,184.25	A
glycerol	Tomato, processing	42.0	7	520.0	A
glycerol	Triticale	13.19	2	223.5	A
glycerol	Uncultivated ag	698.62	108	9,751.4	A
glycerol	Uncultivated non-ag	0.5	1	5.0	A
glycerol	Walnut	573.95	123	3,240.24	A
glycerol	Wheat	67.78	19	1,387.5	A
glycerol	Wheat (forage - fodder)	1.51	1	60.0	A
glyphosate, dimethylamine salt	Rights of way	3,270.03	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	2,438.75	27	1,430.5	A
glyphosate, isopropylamine salt	Almond	3,779.85	88	2,428.67	A
glyphosate, isopropylamine salt	Bean, dried	697.5	5	453.0	A
glyphosate, isopropylamine salt	Citrus	18.0	2	10.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	554.01	5	300.0	A
glyphosate, isopropylamine salt	Garbanzo bean	1,104.05	11	823.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Grape, wine	188.22	5	94.0	A
glyphosate, isopropylamine salt	Landscape maintenance	1,453.92	N/A	N/A	N/A
glyphosate, isopropylamine salt	Melon	275.51	2	71.0	A
glyphosate, isopropylamine salt	N-outdr flower	11.99	N/A	6.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	9.97	3	10.0	A
glyphosate, isopropylamine salt	N-outdr transplants	243.07	4	97.0	A
glyphosate, isopropylamine salt	Olive	79.93	1	4.0	A
glyphosate, isopropylamine salt	Peach	701.74	23	356.0	A
glyphosate, isopropylamine salt	Pecan	150.03	1	100.0	A
glyphosate, isopropylamine salt	Persimmon	80.1	3	60.0	A
glyphosate, isopropylamine salt	Pistachio	39.49	3	69.0	A
glyphosate, isopropylamine salt	Pluot	5.0	3	2.5	A
glyphosate, isopropylamine salt	Prune	3,128.33	83	1,875.56	A
glyphosate, isopropylamine salt	Public health	98.86	N/A	N/A	N/A
glyphosate, isopropylamine salt	Regulatory pest control	6.66	N/A	N/A	N/A
glyphosate, isopropylamine salt	Research commodity	8.19	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice	720.21	19	541.5	A
glyphosate, isopropylamine salt	Rights of way	621.68	11	370.0	A
glyphosate, isopropylamine salt	Rights of way	23,343.52	N/A	N/A	N/A
glyphosate, isopropylamine salt	Ryegrass	100.02	1	40.0	A
glyphosate, isopropylamine salt	Structural pest control	129.11	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	1,251.87	8	834.0	A
glyphosate, isopropylamine salt	Tomato	90.02	2	90.0	A
glyphosate, isopropylamine salt	Tomato, processing	2,239.17	18	1,444.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Uncultivated ag	40,283.75	349	28,327.68	A
glyphosate, isopropylamine salt	Uncultivated non-ag	555.99	4	250.0	A
glyphosate, isopropylamine salt	Walnut	15,289.74	365	9,484.74	A
glyphosate, isopropylamine salt	Walnut	15.0	3	30.0	U
glyphosate, isopropylamine salt	Wheat	27.05	4	38.0	A
glyphosate, monoammonium salt	Landscape maintenance	1.1	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	10.65	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	1,948.31	35	1,147.0	A
glyphosate, potassium salt	Almond	12,008.83	169	5,005.09	A
glyphosate, potassium salt	Bean, dried	117.23	1	85.0	A
glyphosate, potassium salt	Commodity fumigation	13.62	N/A	N/A	N/A
glyphosate, potassium salt	Cotton	441.34	2	320.0	A
glyphosate, potassium salt	Forage hay/silage	53.79	1	39.0	A
glyphosate, potassium salt	Landscape maintenance	373.53	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	5.52	1	4.0	A
glyphosate, potassium salt	N-outdr transplants	248.25	10	89.0	A
glyphosate, potassium salt	Olive	286.87	4	104.0	A
glyphosate, potassium salt	Orchardgrass	67.03	2	32.4	A
glyphosate, potassium salt	Peach	7,470.55	199	3,266.67	A
glyphosate, potassium salt	Pecan	32.22	3	13.67	A
glyphosate, potassium salt	Persimmon	46.48	4	19.0	A
glyphosate, potassium salt	Pistachio	49.65	1	12.0	A
glyphosate, potassium salt	Prune	10,154.5	167	4,460.82	A
glyphosate, potassium salt	Rice	209.66	3	151.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Rights of way	381.03	12	224.43	A
glyphosate, potassium salt	Rights of way	5,006.09	N/A	N/A	N/A
glyphosate, potassium salt	Ryegrass	30.67	2	13.0	A
glyphosate, potassium salt	Sorghum/milo	113.09	1	82.0	A
glyphosate, potassium salt	Soybean	53.13	1	28.0	A
glyphosate, potassium salt	Sunflower	442.05	3	301.0	A
glyphosate, potassium salt	Uncultivated ag	6,550.43	83	3,979.31	A
glyphosate, potassium salt	Uncultivated non-ag	316.03	10	197.0	A
glyphosate, potassium salt	Vegetables, fruiting	2.07	3	1.5	A
glyphosate, potassium salt	Walnut	48,396.73	934	21,141.55	A
glyphosate, potassium salt	Wheat	18.98	1	20.0	A
halosulfuron-methyl	Landscape maintenance	0.54	N/A	N/A	N/A
halosulfuron-methyl	Rice	1,081.86	226	22,365.16	A
halosulfuron-methyl	Rights of way	0.47	2	10.0	A
halosulfuron-methyl	Tomato, processing	2.81	1	60.0	A
halosulfuron-methyl	Walnut	1.76	2	30.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	8.5	2	252.0	A
heptamethyltrisiloxane ethoxylated	Almond	2.63	3	63.0	A
heptamethyltrisiloxane ethoxylated	Peach	0.2	1	5.0	A
heptamethyltrisiloxane ethoxylated	Pistachio	2.59	2	62.0	A
heptamethyltrisiloxane ethoxylated	Rice	142.01	46	3,956.0	A
heptamethyltrisiloxane ethoxylated	Sunflower	62.73	9	867.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	13.32	2	296.0	A
heptamethyltrisiloxane ethoxylated	Walnut	56.82	28	823.07	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	7.09	2	252.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	2.09	1	40.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	0.61	1	78.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cucumber	0.07	1	6.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Melon	0.08	1	8.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Onion, dry	0.07	1	5.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	923.74	244	23,499.18	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	52.27	9	867.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	11.1	2	296.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	61.25	32	1,570.26	A
(z,z)-11,13-hexadecadienal	Almond	3.6	1	230.0	A
hexazinone	Alfalfa	327.69	17	508.0	A
hexythiazox	Almond	63.76	8	364.5	A
hexythiazox	Corn (forage - fodder)	246.62	21	1,754.5	A
hexythiazox	N-outdr transplants	4.93	4	30.0	A
hexythiazox	Peach	48.65	21	328.5	A
hexythiazox	Prune	19.51	2	124.43	A
hexythiazox	Walnut	242.82	39	1,504.7	A
hydrogen peroxide	Ditch bank	1,318.5	N/A	2.0	U
hydrogen peroxide	N-grnhs transplants	0.38	1	0.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydroprene	Structural pest control	11.91	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	2.08	3	103.0	A
hydrotreated paraffinic solvent	Almond	1,314.12	36	1,427.04	A
hydrotreated paraffinic solvent	Garbanzo bean	159.68	2	259.0	A
hydrotreated paraffinic solvent	Grape, wine	16.03	2	10.4	A
hydrotreated paraffinic solvent	Peach	25.02	3	67.0	A
hydrotreated paraffinic solvent	Prune	148.28	9	198.91	A
hydrotreated paraffinic solvent	Rice	40,384.56	207	19,330.94	A
hydrotreated paraffinic solvent	Rights of way	27.74	2	90.0	A
hydrotreated paraffinic solvent	Rights of way	61.53	N/A	N/A	N/A
hydrotreated paraffinic solvent	Sorghum/milo	252.71	2	164.0	A
hydrotreated paraffinic solvent	Sunflower	123.3	1	200.0	A
hydrotreated paraffinic solvent	Uncultivated ag	503.54	9	748.0	A
hydrotreated paraffinic solvent	Uncultivated non-ag	138.72	2	80.0	A
hydrotreated paraffinic solvent	Walnut	1,214.43	205	5,990.43	A
hydrotreated paraffinic solvent	Water area	136.29	1	20.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	56.31	1	70.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	2.95	2	17.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	31.84	12	129.68	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	413.94	13	1,861.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	94.42	18	423.5	A
imazamox, ammonium salt	Alfalfa	2.29	2	68.0	A
imazamox, ammonium salt	Sunflower	1.49	3	44.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazapic, ammonium salt	Research commodity	0.73	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	17.83	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	13.21	5	166.0	A
imazosulfuron	Rice	377.02	27	2,640.9	A
imidacloprid	Bean, dried	71.2	9	984.0	A
imidacloprid	Cantaloupe	122.31	3	366.0	A
imidacloprid	Cotton	2,790.05	6	530.66	A
imidacloprid	Grape, wine	2.03	3	24.0	A
imidacloprid	Landscape maintenance	42.5	N/A	N/A	N/A
imidacloprid	N-grnhs plants in containers	3.9	9	18.0	A
imidacloprid	N-grnhs transplants	0.44	6	5.75	A
imidacloprid	N-outdr transplants	22.46	16	156.0	A
imidacloprid	Peach	213.36	112	1,781.75	A
imidacloprid	Pear	0.39	1	15.0	A
imidacloprid	Pecan	11.66	2	125.0	A
imidacloprid	Prune	36.69	22	857.5	A
imidacloprid	Squash	0.08	1	2.5	A
imidacloprid	Strawberry	0.74	1	1.5	A
imidacloprid	Structural pest control	29.75	N/A	N/A	N/A
imidacloprid	Tomato	17.32	1	65.0	A
imidacloprid	Tomato, processing	73.58	8	385.5	A
imidacloprid	Walnut	297.44	152	5,279.03	A
indaziflam	Almond	158.66	93	2,722.0	A
indaziflam	Industrial site	1.84	N/A	20.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Landscape maintenance	3.56	N/A	N/A	N/A
indaziflam	N-outdr transplants	0.07	2	3.0	A
indaziflam	Olive	1.0	2	26.0	A
indaziflam	Peach	75.98	86	1,464.06	A
indaziflam	Pecan	0.33	1	5.0	A
indaziflam	Pistachio	1.17	1	30.0	A
indaziflam	Prune	58.23	42	1,239.47	A
indaziflam	Rights of way	1.35	3	62.93	A
indaziflam	Rights of way	34.05	N/A	N/A	N/A
indaziflam	Ryegrass	0.2	1	5.0	A
indaziflam	Structural pest control	<0.01	N/A	N/A	N/A
indaziflam	Uncultivated ag	1.81	4	39.3	A
indaziflam	Walnut	332.92	316	7,390.12	A
indoxacarb	Alfalfa	48.64	7	621.0	A
indoxacarb	Bean, dried	3.12	1	40.0	A
indoxacarb	Landscape maintenance	0.48	N/A	N/A	N/A
indoxacarb	Structural pest control	0.89	N/A	N/A	N/A
indoxacarb	Tomato, processing	165.9	29	2,528.0	A
iprodione	Almond	14.97	2	30.0	A
iprodione	Cherry	0.25	1	4.0	A
iprodione	N-grnhs plants in containers	9.98	10	20.0	A
iprodione	N-grnhs transplants	5.25	4	5.5	A
iprodione	Onion, dry	13.48	4	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iron phosphate	Landscape maintenance	0.07	N/A	N/A	N/A
iron phosphate	N-grnhs transplants	2.48	2	5.5	A
iron phosphate	Structural pest control	0.19	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	4.05	2	40.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	6.02	2	62.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	5.04	1	22.0	A
isoparaffinic hydrocarbons	Persimmon	16.41	1	19.0	A
isopropyl alcohol	Alfalfa	6.72	4	128.0	A
isopropyl alcohol	Almond	72.81	34	1,417.5	A
isopropyl alcohol	Bean, dried	5.03	2	302.0	A
isopropyl alcohol	Corn (forage - fodder)	6.32	4	287.0	A
isopropyl alcohol	Landscape maintenance	<0.01	N/A	N/A	N/A
isopropyl alcohol	N-outdr transplants	19.38	78	418.0	A
isopropyl alcohol	Orchardgrass	8.0	4	107.4	A
isopropyl alcohol	Peach	314.44	136	3,451.0	A
isopropyl alcohol	Pistachio	0.84	1	8.0	A
isopropyl alcohol	Prune	323.59	108	3,769.24	A
isopropyl alcohol	Rice	27.56	25	2,096.4	A
isopropyl alcohol	Rights of way	6.69	24	129.0	A
isopropyl alcohol	Rights of way	63.14	N/A	N/A	N/A
isopropyl alcohol	Sunflower	15.94	8	724.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Tomato, processing	67.3	36	2,380.7	A
isopropyl alcohol	Triticale	2.13	7	122.0	A
isopropyl alcohol	Uncultivated ag	13.21	22	381.3	A
isopropyl alcohol	Walnut	688.0	360	9,429.51	A
isopropyl alcohol	Watermelon	4.1	3	124.0	A
isopropyl alcohol	Wheat	1.05	4	92.0	A
isopropylamine dodecylbenzene sulfonate	Almond	1.07	10	243.7	A
isopropylamine dodecylbenzene sulfonate	Bean, dried	0.56	1	150.0	A
isopropylamine dodecylbenzene sulfonate	Peach	0.62	4	80.66	A
isopropylamine dodecylbenzene sulfonate	Persimmon	0.66	1	19.0	A
isopropylamine dodecylbenzene sulfonate	Prune	0.57	2	33.89	A
isopropylamine dodecylbenzene sulfonate	Rice	18.49	20	1,861.77	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.15	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	0.06	1	15.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	9.03	77	1,560.85	A
isoxaben	Almond	2.99	1	3.0	A
isoxaben	Grape, wine	20.67	3	31.0	A
isoxaben	Landscape maintenance	2.86	N/A	N/A	N/A
isoxaben	N-outdr transplants	54.9	19	83.0	A
isoxaben	Prune	36.89	2	40.9	A
isoxaben	Rights of way	26.98	N/A	N/A	N/A
isoxaben	Walnut	24.57	5	36.7	A
kaolin	Almond	308.75	2	15.0	A
kaolin	Cantaloupe	4,007.81	3	162.0	A
kaolin	Prune	10,093.75	22	425.0	A
kaolin	Tomato	5,118.6	1	134.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kaolin	Tomato, processing	27,725.75	14	920.0	A
kaolin	Uncultivated ag	1,881.0	3	66.0	A
kaolin	Walnut	73,964.28	86	2,712.26	A
kaolin	Watermelon	342.0	1	12.0	A
kasugamycin hydrochloride	Apple	0.05	2	8.0	A
kasugamycin hydrochloride	N-grnhs transplants	0.05	2	0.5	A
kasugamycin hydrochloride	N-outdr transplants	5.47	14	56.5	A
kasugamycin hydrochloride	Pear	1.54	2	30.0	A
kasugamycin hydrochloride	Walnut	357.89	127	3,833.85	A
(s)-kinoprene	N-grnhs transplants	0.61	1	1.5	A
(s)-kinoprene	N-outdr transplants	4.68	9	23.0	A
lambda-cyhalothrin	Alfalfa	58.56	39	1,769.3	A
lambda-cyhalothrin	Almond	47.85	28	1,208.0	A
lambda-cyhalothrin	Bean, dried	31.69	13	1,071.0	A
lambda-cyhalothrin	Cantaloupe	1.35	4	50.25	A
lambda-cyhalothrin	Corn (forage - fodder)	4.41	3	164.0	A
lambda-cyhalothrin	Cotton	6.25	1	160.0	A
lambda-cyhalothrin	Cucumber	0.8	2	11.0	A
lambda-cyhalothrin	Garbanzo bean	2.35	1	79.0	A
lambda-cyhalothrin	Melon	6.64	6	244.0	A
lambda-cyhalothrin	N-outdr transplants	0.88	3	25.0	A
lambda-cyhalothrin	Onion, dry	0.05	1	2.0	A
lambda-cyhalothrin	Peach	240.81	255	6,496.71	A
lambda-cyhalothrin	Prune	0.29	4	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Pumpkin	0.15	1	5.0	A
lambda-cyhalothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Rice	1,123.08	565	36,074.82	A
lambda-cyhalothrin	Rights of way	0.72	1	28.0	A
lambda-cyhalothrin	Rights of way	6.03	N/A	N/A	N/A
lambda-cyhalothrin	Squash	1.58	2	52.0	A
lambda-cyhalothrin	Structural pest control	13.82	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	81.23	39	3,114.0	A
lambda-cyhalothrin	Tomato	2.14	1	85.0	A
lambda-cyhalothrin	Tomato, processing	80.25	43	3,191.8	A
lambda-cyhalothrin	Walnut	307.81	195	8,389.01	A
lambda-cyhalothrin	Watermelon	0.73	2	24.0	A
lecithin	Almond	27.3	2	38.0	A
lecithin	Garbanzo bean	13.46	2	103.0	A
lecithin	Industrial site	10.36	N/A	20.5	A
lecithin	Landscape maintenance	6.17	N/A	N/A	N/A
lecithin	N-outdr transplants	41.71	2	41.0	A
lecithin	Peach	37.64	1	37.0	A
lecithin	Prune	97.69	7	320.63	A
lecithin	Rice	361.39	13	1,606.0	A
lecithin	Rights of way	1.42	2	10.0	A
lecithin	Rights of way	361.92	N/A	N/A	N/A
lecithin	Safflower	65.11	1	160.0	A
lecithin	Sunflower	81.47	6	624.0	A
lecithin	Tomato	11.74	2	90.0	A
lecithin	Uncultivated ag	119.73	9	810.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Walnut	675.35	34	1,139.5	A
lignin sulfonic acid	Grape, wine	1.78	2	30.0	A
lignin sulfonic acid	Prune	2.97	1	31.5	A
lime-sulfur	Apple	24.59	1	4.0	A
lime-sulfur	Apricot	30.73	1	5.0	A
lime-sulfur	Cherry	24.59	1	4.0	A
lime-sulfur	Peach	24.59	1	4.0	A
lime-sulfur	Pear	2,006.72	3	75.0	A
lime-sulfur	Persimmon	6.15	1	1.0	A
lime-sulfur	Pluot	30.73	1	5.0	A
lime-sulfur	Prune	30.73	2	5.0	A
limonene	Persimmon	13.13	1	19.0	A
limonene	Structural pest control	1.04	N/A	N/A	N/A
limonene	Walnut	37.81	1	156.0	A
magnesium phosphide	Commodity fumigation	36.48	N/A	N/A	N/A
magnesium phosphide	Prune	0.46	N/A	8,000.0	C
magnesium phosphide	Rice	0.14	N/A	3,000.0	C
magnesium phosphide	Vegetable	14.67	N/A	348,640.0	C
malathion	Public health	39.8	N/A	N/A	N/A
malathion	Structural pest control	6.67	N/A	N/A	N/A
malathion	Walnut	674.27	7	196.0	A
mancozeb	Almond	1,015.97	6	214.16	A
mancozeb	Apple	78.75	6	24.0	A
mancozeb	Cucumber	263.25	6	127.0	A
mancozeb	Melon	24.75	1	11.0	A
mancozeb	N-outdr transplants	465.98	27	223.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Onion, dry	133.25	9	57.0	A
mancozeb	Pear	256.5	8	135.0	A
mancozeb	Squash	78.75	2	40.0	A
mancozeb	Tomato, processing	1,423.05	18	1,019.2	A
mancozeb	Walnut	87,071.34	1,506	49,554.13	A
mandipropamid	Cucumber	0.54	1	6.0	A
manganese sulfate	Walnut	0.26	1	22.0	A
margosa oil	Structural pest control	0.01	N/A	N/A	N/A
mcpa, dimethylamine salt	Forage hay/silage	33.22	2	40.0	A
mcpa, dimethylamine salt	Landscape maintenance	7.18	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat (forage - fodder)	170.54	2	200.0	A
mcpa, dimethylamine salt	Ryegrass	135.47	5	162.0	A
mcpa, dimethylamine salt	Triticale	120.06	8	425.25	A
mcpa, dimethylamine salt	Uncultivated ag	72.89	4	43.0	A
mcpa, dimethylamine salt	Wheat	1,174.09	30	1,913.5	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	3.02	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	0.18	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	0.16	N/A	N/A	N/A
mefenoxam	Bean, dried	4.59	N/A	135,300.0	P
mefenoxam	Cantaloupe	20.64	3	27.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Commodity fumigation	28.09	N/A	N/A	N/A
mefenoxam	Landscape maintenance	0.05	N/A	N/A	N/A
mefenoxam	N-grnhs transplants	0.26	11	8.0	A
mefenoxam	N-outdr transplants	88.68	38	255.88	A
mefenoxam	Onion, dry	2.79	6	27.0	A
mefenoxam	Strawberry	0.75	1	1.5	A
mefenoxam	Walnut	180.13	2	182.0	A
mefenoxam, other related	Bean, dried	0.14	N/A	135,300.0	P
mefenoxam, other related	Commodity fumigation	0.87	N/A	N/A	N/A
mefenoxam, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
mefenoxam, other related	N-grnhs transplants	0.01	11	8.0	A
mefenoxam, other related	N-outdr transplants	0.1	10	19.75	A
mepiquat chloride	Cotton	16.5	5	636.0	A
mesosulfuron-methyl	Triticale	6.56	9	503.75	A
mesosulfuron-methyl	Wheat	6.79	6	511.0	A
mesotrione	Prune	19.46	2	104.67	A
mesotrione	Walnut	68.85	21	399.73	A
metaflumizone	Almond	0.08	3	83.5	A
metaldehyde	Structural pest control	0.24	N/A	N/A	N/A
metam-sodium	Rights of way	9,802.37	N/A	N/A	N/A
metconazole	Almond	105.91	35	1,037.0	A
metconazole	Peach	10.63	4	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metconazole	Pistachio	1.0	1	8.0	A
metconazole	Walnut	130.36	34	1,173.32	A
methiocarb	N-grnhs transplants	1.5	1	1.0	A
methiocarb	N-outdr transplants	1.5	1	1.0	A
methomyl	Bean, dried	136.8	1	152.0	A
methomyl	Peach	9.0	2	10.0	A
methomyl	Tomato, processing	29.7	1	33.0	A
methomyl	Watermelon	10.8	1	12.0	A
methoprene	Structural pest control	0.01	N/A	N/A	N/A
s-methoprene	Commodity fumigation	2.48	N/A	N/A	N/A
s-methoprene	Fumigation, other	0.08	N/A	N/A	N/A
s-methoprene	Public health	30.96	N/A	N/A	N/A
s-methoprene	Rice	11.33	N/A	84,923.0	C
s-methoprene	Rice	49.28	N/A	20,200.0	T
s-methoprene	Structural pest control	0.74	N/A	N/A	N/A
s-methoprene	Uncultivated non-ag	0.08	N/A	400,000.0	C
s-methoprene	Vertebrate control	1.8	N/A	N/A	N/A
methoxyfenozide	Alfalfa	17.51	3	120.0	A
methoxyfenozide	Almond	265.2	31	977.5	A
methoxyfenozide	Bean, dried	58.6	3	325.0	A
methoxyfenozide	Cantaloupe	26.18	4	228.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Corn (forage - fodder)	8.04	1	57.0	A
methoxyfenozide	N-grnhs plants in containers	1.15	3	6.0	A
methoxyfenozide	N-grnhs transplants	4.48	5	11.5	A
methoxyfenozide	N-outdr plants in containers	4.5	4	27.5	A
methoxyfenozide	N-outdr transplants	16.52	7	91.0	A
methoxyfenozide	Peach	9.0	6	39.0	A
methoxyfenozide	Rice	1,877.16	130	10,846.34	A
methoxyfenozide	Squash	6.17	1	35.0	A
methoxyfenozide	Tomato	15.88	2	90.0	A
methoxyfenozide	Tomato, processing	330.26	20	1,719.0	A
methoxyfenozide	Walnut	415.44	53	1,532.65	A
methyl anthranilate	Rice	39.04	1	17.0	A
methyl anthranilate	Sunflower	8.71	2	30.0	A
methylated fatty acids from canola oil	Almond	321.91	12	227.0	A
methylated fatty acids from canola oil	Peach	1.8	1	3.0	A
methylated fatty acids from canola oil	Pecan	29.99	3	25.0	A
methylated fatty acids from canola oil	Prune	173.88	5	123.0	A
methylated fatty acids from canola oil	Walnut	284.16	13	204.0	A
methylated soybean oil	Alfalfa	175.03	10	558.8	A
methylated soybean oil	Almond	4,564.02	275	8,996.29	A
methylated soybean oil	Apricot	0.52	3	1.35	A
methylated soybean oil	Bean, dried	115.65	6	570.0	A
methylated soybean oil	Cherry	0.24	3	0.85	A
methylated soybean oil	Corn (forage - fodder)	150.57	11	758.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Cucumber	2.3	2	14.0	A
methylated soybean oil	Fumigation, other	17.04	N/A	N/A	N/A
methylated soybean oil	Garbanzo bean	42.4	7	403.0	A
methylated soybean oil	Grape, wine	22.7	7	104.4	A
methylated soybean oil	Industrial site	5.18	N/A	20.5	A
methylated soybean oil	Landscape maintenance	9.83	N/A	N/A	N/A
methylated soybean oil	N-outdr plants in containers	3.4	3	15.0	A
methylated soybean oil	N-outdr transplants	20.85	2	41.0	A
methylated soybean oil	Nectarine	2.03	3	2.9	A
methylated soybean oil	Olive	17.18	1	34.15	A
methylated soybean oil	Orchardgrass	0.57	1	25.0	A
methylated soybean oil	Peach	2,138.58	221	4,007.0	A
methylated soybean oil	Pear	0.08	1	0.25	A
methylated soybean oil	Pecan	12.94	5	39.17	A
methylated soybean oil	Pistachio	39.03	6	129.0	A
methylated soybean oil	Plum	0.21	3	0.7	A
methylated soybean oil	Pluot	2.7	3	6.0	A
methylated soybean oil	Prune	1,734.24	131	4,330.41	A
methylated soybean oil	Rice	10,786.0	403	35,848.77	A
methylated soybean oil	Rights of way	52.52	3	102.5	A
methylated soybean oil	Rights of way	369.95	N/A	N/A	N/A
methylated soybean oil	Safflower	32.55	1	160.0	A
methylated soybean oil	Sorghum/milo	35.62	2	164.0	A
methylated soybean oil	Squash	0.79	1	4.0	A
methylated soybean oil	Sunflower	583.38	25	2,072.0	A
methylated soybean oil	Tomato	6.83	2	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Tomato, processing	9.92	5	109.6	A
methylated soybean oil	Uncultivated ag	598.79	40	3,371.7	A
methylated soybean oil	Uncultivated non-ag	206.31	5	255.0	A
methylated soybean oil	Walnut	7,750.24	546	15,076.17	A
methylated soybean oil	Wheat	293.32	20	1,327.0	A
methyl bromide	Commodity fumigation	56.0	N/A	N/A	N/A
methyl bromide	Fumigation, other	4.0	N/A	N/A	N/A
methyl bromide	N-outdr transplants	14,594.16	3	36.5	A
methyl bromide	Prune	33.0	N/A	13,000.0	C
methyl bromide	Strawberry	703.5	1	3.0	A
methyl bromide	Walnut	270.0	N/A	92,120.0	C
methyl silicone resins	Almond	4.55	1	23.5	A
methyl silicone resins	Bean, dried	3.88	2	292.0	A
methyl silicone resins	Corn (forage - fodder)	7.76	4	287.0	A
methyl silicone resins	Garbanzo bean	14.25	6	794.0	A
methyl silicone resins	Pluot	0.4	2	4.0	A
methyl silicone resins	Rice	26.76	11	880.9	A
methyl silicone resins	Sunflower	17.79	16	769.0	A
methyl silicone resins	Tomato, processing	26.56	11	488.0	A
methyl silicone resins	Uncultivated ag	9.28	8	697.0	A
methyl silicone resins	Walnut	43.49	3	149.54	A
methyl silicone resins	Watermelon	0.17	1	10.0	A
metofluthrin	Structural pest control	0.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metolachlor	Bean, dried	138.75	1	93.0	A
metolachlor	Bean, succulent	173.04	1	116.0	A
metolachlor	Tomato, processing	6,836.53	67	3,491.64	A
s-metolachlor	Bean, dried	582.71	4	327.0	A
s-metolachlor	Corn (forage - fodder)	130.51	1	82.0	A
s-metolachlor	Garbanzo bean	159.18	2	100.0	A
s-metolachlor	Sunflower	1,270.67	8	705.0	A
s-metolachlor	Tomato	647.0	8	339.5	A
s-metolachlor	Tomato, processing	5,238.96	51	3,038.76	A
s-metolachlor	Uncultivated ag	1,109.97	8	697.5	A
metribuzin	Tomato	168.06	8	339.5	A
metribuzin	Tomato, processing	1,389.16	68	2,145.43	A
metribuzin	Uncultivated ag	0.75	2	125.0	A
mevinphos	Walnut	71.92	2	58.0	A
mevinphos, other related	Walnut	47.78	2	58.0	A
mineral oil	Alfalfa	699.59	24	833.5	A
mineral oil	Almond	23,628.18	87	2,530.82	A
mineral oil	Apple	7.07	1	0.5	A
mineral oil	Apricot	3.75	1	0.75	A
mineral oil	Bean, dried	1,147.34	50	2,610.15	A
mineral oil	Bean, succulent	12.08	4	206.0	A
mineral oil	Cherry	1.34	1	0.25	A
mineral oil	Cilantro	60.41	1	100.0	A
mineral oil	Cucumber	52.86	1	35.0	A
mineral oil	Garbanzo bean	101.94	2	200.0	A
mineral oil	Grape, wine	17.64	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Landscape maintenance	208.82	N/A	N/A	N/A
mineral oil	Melon	209.91	3	139.0	A
mineral oil	N-outdr transplants	381.04	8	79.0	A
mineral oil	Nectarine	130.41	2	6.75	A
mineral oil	Olive	1,150.48	9	265.0	A
mineral oil	Onion, dry	4.53	1	2.0	A
mineral oil	Peach	170,385.18	396	9,903.93	A
mineral oil	Pear	1,357.2	6	118.25	A
mineral oil	Persimmon	3.47	1	11.0	A
mineral oil	Plum	313.74	3	22.5	A
mineral oil	Pluot	10.18	1	2.0	A
mineral oil	Prune	139,186.96	258	11,407.1	A
mineral oil	Public health	224.97	N/A	N/A	N/A
mineral oil	Rice	55,336.26	468	35,966.35	A
mineral oil	Rights of way	584.25	7	387.0	A
mineral oil	Rights of way	676.39	N/A	N/A	N/A
mineral oil	Squash	37.75	1	25.0	A
mineral oil	Sunflower	2,195.41	21	2,017.25	A
mineral oil	Tomato, processing	789.32	27	1,243.24	A
mineral oil	Uncultivated ag	11,755.44	102	6,164.76	A
mineral oil	Walnut	8,238.03	325	7,346.04	A
modified phthalic glycerol alkyd resin	Rights of way	108.74	N/A	N/A	N/A
modified phthalic glycerol alkyd resin	Walnut	198.56	4	518.0	A
msma	Landscape maintenance	0.37	N/A	N/A	N/A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myclobutanil	Almond	3.15	2	21.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Apricot	0.5	1	5.0	A
myclobutanil	Cucumber	6.46	4	53.0	A
myclobutanil	Landscape maintenance	0.46	N/A	N/A	N/A
myclobutanil	Melon	1.34	2	11.0	A
myclobutanil	N-grnhs plants in containers	1.36	2	4.0	A
myclobutanil	N-grnhs transplants	0.05	1	0.6	A
myclobutanil	N-outdr transplants	1.32	4	10.8	A
myclobutanil	Peach	0.8	2	8.0	A
myclobutanil	Prune	18.15	4	121.0	A
myclobutanil	Pumpkin	2.93	3	26.0	A
myclobutanil	Squash	7.2	7	59.0	A
myclobutanil	Strawberry	0.15	1	1.5	A
myclobutanil	Watermelon	11.98	8	100.0	A
naa, ammonium salt	Landscape maintenance	0.17	N/A	N/A	N/A
naa, potassium salt	Pear	3.07	1	28.0	A
naled	Cotton	78.55	1	78.0	A
naled	Public health	5,002.54	N/A	N/A	N/A
naled	Walnut	72.75	1	48.2	A
nicosulfuron	Corn (forage - fodder)	4.25	2	180.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	6.24	3	103.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	54.29	8	549.0	A
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr transplants	38.04	65	527.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Peach	82.93	18	525.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Prune	218.05	13	419.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	1,553.7	317	9,984.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	456.36	47	1,876.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	5,671.26	564	19,029.42	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.1	3	1.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	755.86	63	4,192.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	29.23	1	116.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	16.63	12	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	3.22	7	23.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	3.78	1	7.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.05	3	0.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Collard	20.21	7	140.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	523.16	30	2,410.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	3.17	1	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	22.85	10	113.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	9.73	1	39.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fumigation, other	3.2	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	123.29	6	325.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	11.31	5	41.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	7.76	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	8.45	6	57.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	34.06	9	51.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	392.39	97	693.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	3.5	4	8.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	9.62	4	118.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	15.0	8	49.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	95.73	5	132.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	5.04	2	34.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	5,316.72	415	8,592.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	0.01	1	0.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	6.11	6	58.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	20.16	2	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	22.76	4	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.04	3	0.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pluot	0.51	3	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	6,543.77	306	10,520.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	2.52	1	8.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	16,783.61	758	71,695.51	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	85.45	27	186.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	601.56	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	3.45	2	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	32.94	3	202.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	5.34	4	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	846.01	51	4,348.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	80.23	10	447.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	3,153.77	125	8,605.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	54.37	8	200.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2,282.83	106	7,379.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	32.83	3	155.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Vertebrate control	58.31	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	17,996.29	1,389	40,243.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	11.23	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	29.95	8	189.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	323.05	36	2,232.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	30.36	7	169.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Garbanzo bean	12.75	2	259.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	1.28	2	10.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	0.75	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	68.55	12	410.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	3.98	3	92.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Prune	264.55	17	418.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	2,546.84	150	14,573.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	2.22	2	90.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.18	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum/milo	20.19	2	164.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	9.85	1	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	16.03	4	248.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	11.08	2	80.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	37.1	18	363.49	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	11.84	37	1,452.49	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	0.26	2	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	0.49	2	69.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	134.15	80	8,196.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	34.18	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	17.35	10	976.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	2.5	6	532.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	13.22	58	800.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Water area	1.12	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Almond	0.03	1	11.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Apple	0.01	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Peach	0.09	2	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Plum	0.26	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Prune	0.21	3	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rice	5.04	5	423.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Walnut	0.16	4	91.0	A
norflurazon	Alfalfa	102.18	1	65.0	A
norflurazon	Walnut	398.72	17	221.7	A
novaluron	Structural pest control	0.14	N/A	N/A	N/A
noviflumuron	Structural pest control	0.02	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	4.83	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Persimmon	1.64	1	19.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Walnut	0.03	1	22.0	A
oil of orange	Persimmon	0.33	1	19.0	A
oleic acid	Peach	7.29	4	64.0	A
oleic acid	Walnut	454.62	119	3,767.21	A
oleic acid, ethyl ester	Almond	477.61	10	774.75	A
oleic acid, ethyl ester	Cucumber	105.2	27	572.0	A
oleic acid, ethyl ester	Grape, wine	63.18	6	129.0	A
oleic acid, ethyl ester	Landscape maintenance	7.26	N/A	N/A	N/A
oleic acid, ethyl ester	Melon	4.05	4	22.0	A
oleic acid, ethyl ester	Peach	380.36	21	591.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Prune	158.2	9	235.5	A
oleic acid, ethyl ester	Rice	5,360.22	137	13,023.2	A
oleic acid, ethyl ester	Rights of way	21.02	N/A	N/A	N/A
oleic acid, ethyl ester	Squash	26.07	17	139.0	A
oleic acid, ethyl ester	Sunflower	34.11	2	178.0	A
oleic acid, ethyl ester	Tomato	572.12	15	879.4	A
oleic acid, ethyl ester	Tomato, processing	751.01	36	2,207.0	A
oleic acid, ethyl ester	Walnut	674.97	42	1,447.0	A
oleic acid, ethyl ester	Watermelon	37.48	14	199.0	A
oleic acid, methyl ester	Almond	3.94	1	3.0	A
oleic acid, methyl ester	Prune	17.08	2	26.0	A
oleic acid, methyl ester	Rice	3,501.48	29	3,658.0	A
oleic acid, methyl ester	Rights of way	6.62	2	10.0	A
oleic acid, methyl ester	Rights of way	7.88	N/A	N/A	N/A
oleic acid, methyl ester	Uncultivated ag	17.08	1	13.0	A
oleic acid, methyl ester	Walnut	56.13	5	42.66	A
organo/modified polysiloxane	Prune	0.19	6	149.0	A
organo/modified polysiloxane	Rights of way	0.01	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated ag	0.01	1	1.5	A
organo/modified polysiloxane	Walnut	0.32	2	250.0	A
organosilicone, poly oxyalkylene ether copolymer	Peach	11.25	2	78.0	A
organosilicone, poly oxyalkylene ether copolymer	Prune	0.1	4	54.5	A
organosilicone, poly oxyalkylene ether copolymer	Rice	0.17	15	896.0	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	1.41	41	720.5	A
oryzalin	Almond	335.38	5	110.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oryzalin	Grape, wine	101.93	2	25.0	A
oryzalin	Landscape maintenance	3.63	N/A	N/A	N/A
oryzalin	N-outdr transplants	501.31	18	120.5	A
oryzalin	Peach	158.73	9	50.5	A
oryzalin	Prune	648.89	13	325.66	A
oryzalin	Rights of way	0.65	N/A	N/A	N/A
oryzalin	Structural pest control	4.16	N/A	N/A	N/A
oryzalin	Uncultivated ag	15.08	2	12.8	A
oryzalin	Walnut	795.47	26	267.17	A
oxalic acid	Uncultivated ag	0.72	1	25.0	A
oxathiapiprolin	Cucumber	0.06	1	6.0	A
oxyfluorfen	Almond	2,060.17	171	4,751.12	A
oxyfluorfen	Bean, dried	9.41	1	150.0	A
oxyfluorfen	Corn (forage - fodder)	7.08	2	164.0	A
oxyfluorfen	Garbanzo bean	6.09	1	50.0	A
oxyfluorfen	Grape, wine	10.16	1	10.0	A
oxyfluorfen	Landscape maintenance	91.29	N/A	N/A	N/A
oxyfluorfen	Melon	0.44	1	7.0	A
oxyfluorfen	N-outdr flower	3.01	N/A	6.0	A
oxyfluorfen	N-outdr plants in containers	15.05	3	10.0	A
oxyfluorfen	N-outdr transplants	56.81	3	61.0	A
oxyfluorfen	Olive	0.75	1	8.0	A
oxyfluorfen	Onion, dry	1.26	1	5.0	A
oxyfluorfen	Peach	1,018.42	149	1,855.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Pecan	7.54	2	102.5	A
oxyfluorfen	Persimmon	11.16	2	11.5	A
oxyfluorfen	Pistachio	3.76	1	15.0	A
oxyfluorfen	Prune	1,656.81	140	3,121.11	A
oxyfluorfen	Rice	2.36	6	9.0	A
oxyfluorfen	Rights of way	338.56	12	616.93	A
oxyfluorfen	Rights of way	1,653.35	N/A	N/A	N/A
oxyfluorfen	Structural pest control	22.34	N/A	N/A	N/A
oxyfluorfen	Sunflower	33.59	5	665.0	A
oxyfluorfen	Tomato, processing	45.5	7	595.4	A
oxyfluorfen	Uncultivated ag	3,375.14	213	15,406.27	A
oxyfluorfen	Uncultivated non-ag	49.27	3	142.0	A
oxyfluorfen	Walnut	7,849.8	740	18,437.28	A
oxytetracycline, calcium complex	Apple	2.52	2	8.0	A
oxytetracycline, calcium complex	N-outdr transplants	3.5	6	39.5	A
oxytetracycline, calcium complex	Pear	41.61	11	225.0	A
paclobutrazol	Rights of way	137.35	N/A	N/A	N/A
purpureocillium lilacinum strain 251	Prune	8.28	3	69.0	A
paraquat dichloride	Alfalfa	244.55	11	331.0	A
paraquat dichloride	Almond	1,371.85	55	1,080.33	A
paraquat dichloride	Bean, dried	93.02	2	183.0	A
paraquat dichloride	Cotton	110.32	1	160.0	A
paraquat dichloride	N-outdr plants in containers	24.95	3	26.0	A
paraquat dichloride	N-outdr transplants	316.34	31	278.0	A
paraquat dichloride	Peach	265.26	24	176.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Pistachio	4.22	1	3.0	A
paraquat dichloride	Prune	970.05	52	975.6	A
paraquat dichloride	Rights of way	65.68	5	47.0	A
paraquat dichloride	Rights of way	2.76	N/A	N/A	N/A
paraquat dichloride	Safflower	275.72	2	320.0	A
paraquat dichloride	Sorghum/milo	10.5	1	16.0	A
paraquat dichloride	Sunflower	4,314.46	63	6,088.8	A
paraquat dichloride	Tomato, processing	202.3	5	323.0	A
paraquat dichloride	Uncultivated ag	1,538.34	32	1,587.5	A
paraquat dichloride	Walnut	4,360.26	158	3,435.51	A
paraquat dichloride	Wheat (forage - fodder)	1.03	1	23.0	A
pendimethalin	Alfalfa	1,178.27	15	557.0	A
pendimethalin	Almond	4,627.71	66	1,444.59	A
pendimethalin	Grape, wine	113.64	2	30.0	A
pendimethalin	Landscape maintenance	22.57	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	33.35	3	10.0	A
pendimethalin	N-outdr transplants	79.55	6	21.0	A
pendimethalin	Onion, dry	14.68	3	11.0	A
pendimethalin	Peach	1,814.36	66	667.92	A
pendimethalin	Pecan	9.47	1	2.5	A
pendimethalin	Prune	3,120.77	51	1,016.75	A
pendimethalin	Research commodity	7.1	N/A	N/A	N/A
pendimethalin	Rice	1,575.58	31	2,335.08	A
pendimethalin	Rights of way	463.65	3	290.0	A
pendimethalin	Rights of way	86.58	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Sunflower	204.54	1	144.0	A
pendimethalin	Tomato	162.57	9	341.5	A
pendimethalin	Tomato, processing	1,013.17	28	1,520.76	A
pendimethalin	Triticale	113.64	4	80.0	A
pendimethalin	Uncultivated ag	337.05	5	194.0	A
pendimethalin	Uncultivated non-ag	9.96	1	5.0	A
pendimethalin	Walnut	10,861.54	211	3,369.73	A
penoxsulam	Almond	2.09	6	86.55	A
penoxsulam	Landscape maintenance	1.86	N/A	N/A	N/A
penoxsulam	Peach	0.37	3	15.5	A
penoxsulam	Prune	0.31	1	15.0	A
penoxsulam	Rice	1,094.19	299	29,622.93	A
penoxsulam	Rights of way	0.21	1	39.93	A
penoxsulam	Rights of way	32.63	N/A	N/A	N/A
penoxsulam	Uncultivated ag	0.1	2	3.6	A
penoxsulam	Walnut	32.81	89	1,571.31	A
penoxsulam	Water area	4.51	1	20.0	A
penthiopyrad	Almond	231.45	33	1,092.5	A
penthiopyrad	Broccoli	7.79	2	20.0	A
penthiopyrad	Cabbage	1.28	1	3.3	A
penthiopyrad	Collard	7.81	1	20.0	A
penthiopyrad	N-outdr transplants	10.41	3	50.0	A
penthiopyrad	Peach	11.17	4	43.0	A
permethrin	Landscape maintenance	3.98	N/A	N/A	N/A
permethrin	Peach	229.12	42	890.5	A
permethrin	Pistachio	2.39	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Public health	611.13	N/A	N/A	N/A
permethrin	Structural pest control	101.38	N/A	N/A	N/A
permethrin	Walnut	329.41	41	1,393.0	A
peroxyacetic acid	Ditch bank	898.98	N/A	2.0	U
petroleum distillates	Almond	70.51	1	23.0	A
petroleum distillates	Landscape maintenance	18.11	N/A	N/A	N/A
petroleum distillates	Peach	104.22	3	34.0	A
petroleum distillates	Prune	63.56	2	22.4	A
petroleum distillates	Rice	4,184.32	33	2,435.0	A
petroleum distillates	Rights of way	22.52	N/A	N/A	N/A
petroleum distillates	Uncultivated ag	3.0	1	1.6	A
petroleum distillates	Walnut	134.6	8	98.34	A
petroleum distillates, aliphatic	Rights of way	0.1	N/A	N/A	N/A
petroleum distillates, aromatic	Almond	74.57	1	25.45	A
petroleum distillates, aromatic	Peach	7.91	1	9.0	A
petroleum distillates, aromatic	Prune	13.18	1	9.0	A
petroleum distillates, aromatic	Rice	4,471.82	23	3,439.0	A
petroleum distillates, aromatic	Rights of way	7.32	N/A	N/A	N/A
petroleum distillates, aromatic	Sunflower	1,210.0	10	976.0	A
petroleum distillates, aromatic	Uncultivated ag	1.46	1	32.0	A
petroleum distillates, aromatic	Walnut	275.0	14	162.94	A
petroleum distillates, refined	Grape, wine	35.18	2	10.0	A
petroleum distillates, refined	N-outdr transplants	87.96	7	12.5	A
petroleum naphthenic oils	Rights of way	1.15	N/A	N/A	N/A
petroleum oil, paraffin based	Almond	180.76	11	255.2	A
petroleum oil, paraffin based	Apple	3.04	1	0.5	A
petroleum oil, paraffin based	Bean, dried	91.23	1	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Peach	227.06	7	164.66	A
petroleum oil, paraffin based	Plum	54.7	1	18.0	A
petroleum oil, paraffin based	Prune	135.35	5	103.89	A
petroleum oil, paraffin based	Rice	4,056.33	25	2,284.77	A
petroleum oil, paraffin based	Rights of way	24.71	N/A	N/A	N/A
petroleum oil, paraffin based	Uncultivated ag	9.12	1	15.0	A
petroleum oil, paraffin based	Uncultivated non-ag	5.72	10	50.0	A
petroleum oil, paraffin based	Walnut	2,272.22	87	2,152.85	A
phenol	Walnut	0.69	1	22.0	A
phenothrin	Public health	507.44	N/A	N/A	N/A
phenothrin	Structural pest control	0.21	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.05	N/A	N/A	N/A
ortho-phenylphenol	N-outdr transplants	0.01	1	2.0	A
ortho-phenylphenol	Rights of way	2.36	N/A	N/A	N/A
phosmet	Alfalfa	320.6	14	458.0	A
phosmet	Walnut	718.63	3	140.0	A
phosphine	Commodity fumigation	8.14	N/A	N/A	N/A
phosphine	Fumigation, other	9.8	N/A	N/A	N/A
phosphine	Garbanzo bean	0.88	N/A	20,400.0	C
phosphine	Garbanzo bean	7.46	N/A	1,017.5	T
phosphine	N-grnhs flower	0.44	N/A	10,000.0	C
phosphine	Prune	16.78	N/A	284,000.0	C
phosphine	Rice	10.92	N/A	294,500.0	C
phosphine	Rice, wild	4.0	N/A	22,500.0	C
phosphine	Walnut	10.5	N/A	113,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Alfalfa	17.65	15	925.5	A
phosphoric acid	Almond	262.86	110	3,055.48	A
phosphoric acid	Bean, dried	21.72	4	485.0	A
phosphoric acid	Citrus	0.37	4	26.0	A
phosphoric acid	Corn (forage - fodder)	2.65	2	170.0	A
phosphoric acid	Cucumber	0.55	1	35.0	A
phosphoric acid	Forage hay/silage	0.47	1	60.0	A
phosphoric acid	Garbanzo bean	2.43	1	75.0	A
phosphoric acid	Grape, wine	3.62	3	31.0	A
phosphoric acid	Landscape maintenance	11.24	N/A	N/A	N/A
phosphoric acid	Melon	2.17	3	139.0	A
phosphoric acid	Onion, dry	0.05	1	8.0	A
phosphoric acid	Peach	68.4	89	1,906.0	A
phosphoric acid	Pecan	5.16	2	10.0	A
phosphoric acid	Pistachio	0.75	4	67.0	A
phosphoric acid	Prune	47.6	53	1,027.47	A
phosphoric acid	Rice	166.71	85	6,715.14	A
phosphoric acid	Rights of way	0.77	2	17.5	A
phosphoric acid	Rights of way	10.48	N/A	N/A	N/A
phosphoric acid	Ryegrass	2.28	3	261.0	A
phosphoric acid	Sorghum/milo	2.96	3	160.0	A
phosphoric acid	Soybean	0.72	1	28.0	A
phosphoric acid	Squash	0.39	1	25.0	A
phosphoric acid	Sunflower	39.49	13	1,184.25	A
phosphoric acid	Tomato, processing	158.33	33	2,838.0	A
phosphoric acid	Triticale	4.1	2	223.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Uncultivated ag	394.6	149	12,883.65	A
phosphoric acid	Uncultivated non-ag	0.16	1	5.0	A
phosphoric acid	Walnut	1,008.66	296	9,859.16	A
phosphoric acid	Wheat	20.57	21	1,471.5	A
phosphoric acid	Wheat (forage - fodder)	0.47	1	60.0	A
beta-pinene polymer	N-outdr transplants	76.3	38	313.5	A
beta-pinene polymer	Walnut	447.47	97	1,898.0	A
pinoxaden	Wheat	22.6	8	412.0	A
piperonyl butoxide	Commodity fumigation	4.35	N/A	N/A	N/A
piperonyl butoxide	N-outdr transplants	2.64	3	6.0	A
piperonyl butoxide	Public health	887.2	N/A	N/A	N/A
piperonyl butoxide	Rice	284.26	N/A	180,177.0	C
piperonyl butoxide	Rights of way	7.99	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	81.3	N/A	N/A	N/A
piperonyl butoxide, other related	N-outdr transplants	0.66	3	6.0	A
piperonyl butoxide, other related	Public health	139.67	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	1.53	N/A	N/A	N/A
polyacrylamide polymer	Alfalfa	5.71	15	925.5	A
polyacrylamide polymer	Almond	8.27	37	539.6	A
polyacrylamide polymer	Bean, dried	2.33	3	333.0	A
polyacrylamide polymer	Corn (forage - fodder)	0.86	2	170.0	A
polyacrylamide polymer	Cucumber	0.18	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Forage hay/silage	0.15	1	60.0	A
polyacrylamide polymer	Grape, wine	1.17	3	31.0	A
polyacrylamide polymer	Melon	0.7	3	139.0	A
polyacrylamide polymer	N-outdr transplants	0.28	6	14.0	A
polyacrylamide polymer	Peach	1.92	14	131.0	A
polyacrylamide polymer	Pistachio	0.1	2	5.0	A
polyacrylamide polymer	Prune	13.55	47	892.47	A
polyacrylamide polymer	Rice	46.45	72	5,933.74	A
polyacrylamide polymer	Rights of way	0.23	1	15.0	A
polyacrylamide polymer	Rights of way	<0.01	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.74	3	261.0	A
polyacrylamide polymer	Sorghum/milo	0.96	3	160.0	A
polyacrylamide polymer	Squash	0.13	1	25.0	A
polyacrylamide polymer	Sunflower	12.78	13	1,184.25	A
polyacrylamide polymer	Tomato, processing	4.22	7	520.0	A
polyacrylamide polymer	Triticale	3.1	10	648.75	A
polyacrylamide polymer	Uncultivated ag	69.91	107	9,747.4	A
polyacrylamide polymer	Uncultivated non-ag	0.05	1	5.0	A
polyacrylamide polymer	Walnut	50.7	125	3,574.34	A
polyacrylamide polymer	Wheat	9.63	26	2,026.5	A
polyacrylamide polymer	Wheat (forage - fodder)	0.15	1	60.0	A
polyacrylic polymer	Almond	16.53	51	1,414.29	A
polyacrylic polymer	Landscape maintenance	1.02	N/A	N/A	N/A
polyacrylic polymer	Peach	1.39	3	103.0	A
polyacrylic polymer	Prune	0.43	3	79.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Rice	0.36	1	65.0	A
polyacrylic polymer	Rights of way	0.01	1	2.5	A
polyacrylic polymer	Rights of way	0.95	N/A	N/A	N/A
polyacrylic polymer	Uncultivated ag	0.1	1	6.07	A
polyacrylic polymer	Walnut	64.6	141	4,786.75	A
polyacrylic polymer	Wheat	0.26	3	124.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	118.66	179	5,846.98	A
polyalkene oxide modified heptamethyl trisiloxane	Apricot	0.03	3	1.35	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	5.78	6	570.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	0.01	3	0.85	A
polyalkene oxide modified heptamethyl trisiloxane	Cucumber	0.12	2	14.0	A
polyalkene oxide modified heptamethyl trisiloxane	Fumigation, other	0.85	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Garbanzo bean	0.71	3	60.0	A
polyalkene oxide modified heptamethyl trisiloxane	Nectarine	0.1	3	2.9	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	38.2	149	2,524.5	A
polyalkene oxide modified heptamethyl trisiloxane	Pear	<0.01	1	0.25	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	0.5	3	33.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	0.3	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Plum	0.01	3	0.7	A
polyalkene oxide modified heptamethyl trisiloxane	Pluot	0.14	3	6.0	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	33.39	57	2,175.5	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	74.47	35	2,616.04	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.09	1	2.5	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	2.88	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Squash	0.04	1	4.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	156.43	235	7,023.78	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	1.47	3	124.0	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	8.78	1	140.56	A
polyalkyleneoxide modified polydimethylsiloxane	Citrus	3.53	4	32.0	A
polyalkyleneoxide modified polydimethylsiloxane	Corn (forage - fodder)	7.02	3	144.0	A
polyalkyleneoxide modified polydimethylsiloxane	Garbanzo bean	1.25	1	31.0	A
polyalkyleneoxide modified polydimethylsiloxane	Pluot	0.49	3	2.5	A
polyalkyleneoxide modified polydimethylsiloxane	Rights of way	17.81	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Sorghum/milo	5.18	2	100.0	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	7.52	2	130.0	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	74.1	28	549.49	A
polybutenes	Alfalfa	0.89	1	20.0	A
polybutenes	Almond	15.35	2	404.0	A
polybutenes	N-outdr transplants	20.02	65	527.0	A
polybutenes	Peach	12.01	6	114.0	A
polybutenes	Walnut	337.62	159	4,488.21	A
polyether modified polysiloxane	Almond	75.84	22	1,109.26	A
polyether modified polysiloxane	Cantaloupe	6.13	2	161.0	A
polyether modified polysiloxane	Citrus	0.34	4	26.0	A
polyether modified polysiloxane	Onion, dry	0.04	1	8.0	A
polyether modified polysiloxane	Peach	569.28	143	3,997.5	A
polyether modified polysiloxane	Pecan	47.28	2	221.0	A
polyether modified polysiloxane	Prune	38.46	18	288.1	A
polyether modified polysiloxane	Rice	494.29	99	9,732.11	A
polyether modified polysiloxane	Soybean	0.66	1	28.0	A
polyether modified polysiloxane	Sunflower	16.58	5	336.0	A
polyether modified polysiloxane	Uncultivated ag	8.69	18	638.3	A
polyether modified polysiloxane	Walnut	885.37	159	6,347.61	A
polyethoxylated castor oil	Almond	22.6	10	367.26	A
polyethoxylated castor oil	Peach	56.96	37	756.0	A
polyethoxylated castor oil	Prune	11.87	13	223.1	A
polyethoxylated castor oil	Rice	164.76	99	9,732.11	A
polyethoxylated castor oil	Sunflower	5.53	5	336.0	A
polyethoxylated castor oil	Walnut	163.32	66	3,034.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Alfalfa	77.82	26	1,200.0	A
polyethylene glycol	Almond	512.24	54	2,013.01	A
polyethylene glycol	Bean, dried	122.58	51	2,996.6	A
polyethylene glycol	Bean, succulent	7.31	1	116.0	A
polyethylene glycol	Broccoli	4.16	12	120.0	A
polyethylene glycol	Cabbage	0.81	7	23.1	A
polyethylene glycol	Cantaloupe	0.94	1	7.5	A
polyethylene glycol	Collard	5.05	7	140.0	A
polyethylene glycol	Corn (forage - fodder)	28.12	10	936.0	A
polyethylene glycol	Cotton	0.87	1	78.0	A
polyethylene glycol	Cucumber	5.61	8	99.0	A
polyethylene glycol	Garbanzo bean	1.97	1	25.0	A
polyethylene glycol	Melon	2.12	6	57.0	A
polyethylene glycol	N-outdr transplants	122.43	78	418.0	A
polyethylene glycol	Oat (forage - fodder)	2.41	4	118.0	A
polyethylene glycol	Onion, dry	3.66	7	47.0	A
polyethylene glycol	Orchardgrass	50.51	4	107.4	A
polyethylene glycol	Pastureland	1.26	2	34.0	A
polyethylene glycol	Peach	1,990.01	138	3,477.0	A
polyethylene glycol	Persimmon	5.04	2	40.0	A
polyethylene glycol	Pistachio	5.3	1	8.0	A
polyethylene glycol	Prune	2,077.1	115	3,952.57	A
polyethylene glycol	Pumpkin	0.63	1	8.0	A
polyethylene glycol	Rice	1,433.12	304	28,690.62	A
polyethylene glycol	Rights of way	42.26	24	129.0	A
polyethylene glycol	Rights of way	0.17	N/A	N/A	N/A
polyethylene glycol	Sorghum/milo	5.67	2	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Squash	1.3	3	41.0	A
polyethylene glycol	Sunflower	137.49	21	2,053.0	A
polyethylene glycol	Tomato	11.46	5	182.0	A
polyethylene glycol	Tomato, processing	208.99	38	2,829.7	A
polyethylene glycol	Triticale	20.89	8	200.5	A
polyethylene glycol	Uncultivated ag	149.68	54	2,990.0	A
polyethylene glycol	Walnut	4,482.55	419	11,795.17	A
polyethylene glycol	Watermelon	4.93	5	65.0	A
polyethylene glycol	Wheat	41.07	16	949.0	A
polyethylene glycol diacetate	Rice	10.89	13	1,861.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	247.51	28	3,229.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.08	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	1.31	4	22.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	91.82	37	1,130.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	398.82	55	5,806.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	229.51	68	3,612.7	A
polyethylene glycol stearate	Almond	119.4	10	774.75	A
polyethylene glycol stearate	Cucumber	26.3	27	572.0	A
polyethylene glycol stearate	Grape, wine	15.8	6	129.0	A
polyethylene glycol stearate	Landscape maintenance	1.82	N/A	N/A	N/A
polyethylene glycol stearate	Melon	1.01	4	22.0	A
polyethylene glycol stearate	Peach	95.09	21	591.0	A
polyethylene glycol stearate	Prune	39.55	9	235.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Rice	1,340.05	137	13,023.2	A
polyethylene glycol stearate	Squash	6.52	17	139.0	A
polyethylene glycol stearate	Sunflower	8.53	2	178.0	A
polyethylene glycol stearate	Tomato	143.03	15	879.4	A
polyethylene glycol stearate	Tomato, processing	187.75	36	2,207.0	A
polyethylene glycol stearate	Walnut	168.74	42	1,447.0	A
polyethylene glycol stearate	Watermelon	9.37	14	199.0	A
poly-i-para-menthene	Olive	228.39	3	237.0	A
poly-i-para-menthene	Peach	29.42	2	25.0	A
poly-i-para-menthene	Walnut	0.25	1	13.0	A
polymerized pinene	Olive	35.47	2	52.0	A
polymerized pinene	Peach	8.2	2	6.0	A
polymerized pinene	Rice	1,146.26	12	735.0	A
polymerized pinene	Rights of way	14.33	N/A	N/A	N/A
polymerized pinene	Walnut	163.96	4	120.0	A
polyoxin d, zinc salt	Almond	3.39	2	77.5	A
polyoxin d, zinc salt	N-grnhs transplants	1.58	44	37.45	A
polyoxin d, zinc salt	N-outdr transplants	1.15	11	26.4	A
polyoxin d, zinc salt	Walnut	2.72	1	62.2	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	0.21	1	4.64	A
polyoxyethylene dioleate	Peach	0.23	2	78.0	A
polyoxyethylene dioleate	Rights of way	3.68	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Walnut	3.14	2	28.0	A
polyoxyethylene polyoxypropylene	Almond	93.56	27	780.5	A
polyoxyethylene polyoxypropylene	Industrial hemp	128.84	3	405.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Peach	38.46	15	212.0	A
polyoxyethylene polyoxypropylene	Rice	9.43	3	111.0	A
polyoxyethylene polyoxypropylene	Walnut	499.85	109	3,142.64	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated non-ag	1.17	10	50.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Almond	1.08	1	11.5	A
polyoxyethylene sorbitan mixed fatty acid esters	Apple	0.47	1	0.5	A
polyoxyethylene sorbitan mixed fatty acid esters	Peach	2.81	2	14.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Plum	8.44	1	18.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Prune	6.56	3	70.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	161.44	5	423.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Walnut	5.27	4	91.0	A
polyoxyethylene sorbitan monooleate	Almond	4.27	10	243.7	A
polyoxyethylene sorbitan monooleate	Bean, dried	2.24	1	150.0	A
polyoxyethylene sorbitan monooleate	Peach	2.49	4	80.66	A
polyoxyethylene sorbitan monooleate	Prune	2.28	2	33.89	A
polyoxyethylene sorbitan monooleate	Rice	73.97	20	1,861.77	A
polyoxyethylene sorbitan monooleate	Rights of way	1.66	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Uncultivated ag	0.22	1	15.0	A
polyoxyethylene sorbitan monooleate	Walnut	36.1	77	1,560.85	A
polyoxyethylene sorbitan trioleate	Alfalfa	0.39	2	50.0	A
polyoxyethylene sorbitan trioleate	Almond	28.96	11	313.7	A
polyoxyethylene sorbitan trioleate	Bean, dried	14.76	1	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Forage hay/silage	0.36	1	60.0	A
polyoxyethylene sorbitan trioleate	Peach	17.02	6	121.16	A
polyoxyethylene sorbitan trioleate	Prune	16.87	5	259.39	A
polyoxyethylene sorbitan trioleate	Rice	486.96	20	1,861.77	A
polyoxyethylene sorbitan trioleate	Rights of way	4.0	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Uncultivated ag	1.48	1	15.0	A
polyoxyethylene sorbitan trioleate	Walnut	240.99	103	2,026.98	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	158.82	16	570.0	A
polyoxyethylene soybean oil fatty acid ester	Almond	34.0	5	74.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	69.3	23	196.7	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	12.3	1	8.0	A
polyoxyethylene soybean oil fatty acid ester	Prune	25.52	3	82.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	2,136.42	76	5,291.0	A
polyoxyethylene soybean oil fatty acid ester	Rights of way	7.87	N/A	N/A	N/A
polyoxyethylene soybean oil fatty acid ester	Ryegrass	9.22	1	20.0	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	269.38	16	1,561.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	1,088.72	82	2,310.66	A
polyoxyethylene soybean oil fatty acid ester	Wheat	38.55	6	142.5	A
polypropylene glycol	Prune	0.62	4	54.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polypropylene glycol	Rice	1.04	15	896.0	A
polypropylene glycol	Walnut	8.68	41	720.5	A
polysiloxane	Rice	95.42	11	880.9	A
polysorbate 65	Almond	80.99	23	614.61	A
polysorbate 65	Peach	3.32	2	19.84	A
polysorbate 65	Persimmon	0.31	1	11.0	A
polysorbate 65	Prune	18.81	9	180.78	A
polysorbate 65	Rights of way	46.28	N/A	N/A	N/A
polysorbate 65	Walnut	191.55	41	1,206.77	A
potash soap	Prune	505.46	5	249.0	A
potassium hydroxide	Alfalfa	1.63	14	458.0	A
potassium hydroxide	Almond	1.51	1	75.0	A
potassium hydroxide	Prune	0.04	1	3.8	A
potassium hydroxide	Rice	2.03	10	537.0	A
potassium hydroxide	Rights of way	0.61	N/A	N/A	N/A
potassium hydroxide	Walnut	27.98	50	1,792.44	A
potassium nitrate	Alfalfa	15.49	14	458.0	A
potassium nitrate	Almond	14.39	1	75.0	A
potassium nitrate	Prune	0.36	1	3.8	A
potassium nitrate	Rice	19.31	10	537.0	A
potassium nitrate	Rights of way	5.76	N/A	N/A	N/A
potassium nitrate	Walnut	265.8	50	1,792.44	A
potassium phosphite	Cantaloupe	523.38	2	301.0	A
potassium phosphite	Landscape maintenance	22.36	N/A	N/A	N/A
potassium phosphite	Melon	260.82	2	150.0	A
potassium phosphite	N-grnhs transplants	53.23	14	21.35	A
potassium phosphite	Peach	41.73	1	12.0	A
potassium phosphite	Walnut	4,277.68	23	990.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prallethrin	Public health	65.7	N/A	N/A	N/A
prallethrin	Structural pest control	1.37	N/A	N/A	N/A
prodiamine	Landscape maintenance	1.88	N/A	N/A	N/A
prodiamine	Structural pest control	1.59	N/A	N/A	N/A
prometryn	Cilantro	149.82	1	100.0	A
propamocarb hydrochloride	Cucumber	36.5	4	61.0	A
propamocarb hydrochloride	Watermelon	5.98	1	10.0	A
propanil	Rice	406,681.62	889	76,386.97	A
propargite	Corn (forage - fodder)	1,923.8	12	1,153.0	A
propargite	Walnut	365.74	2	140.0	A
propiconazole	Almond	1,632.19	143	7,439.5	A
propiconazole	Apricot	2.0	6	8.75	A
propiconazole	Cherry	0.51	5	1.25	A
propiconazole	Landscape maintenance	1.98	N/A	N/A	N/A
propiconazole	N-outdr plants in containers	3.11	4	27.5	A
propiconazole	N-outdr transplants	21.42	23	187.0	A
propiconazole	Nectarine	1.44	5	3.75	A
propiconazole	Peach	1,035.44	362	9,127.73	A
propiconazole	Plum	1.02	5	2.5	A
propiconazole	Pluot	3.88	5	10.0	A
propiconazole	Prune	1,442.63	282	12,746.12	A
propiconazole	Rice	248.59	18	1,675.8	A
propiconazole	Walnut	1,513.2	177	7,270.06	A
propionic acid	Almond	26.45	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Prune	27.59	2	148.81	A
propionic acid	Uncultivated ag	88.28	5	584.0	A
propionic acid	Walnut	124.8	3	165.1	A
propylene glycol	Almond	132.76	35	3,407.5	A
propylene glycol	Landscape maintenance	0.04	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	0.67	4	22.5	A
propylene glycol	N-outdr transplants	9.4	39	78.9	A
propylene glycol	Peach	85.07	44	1,532.0	A
propylene glycol	Prune	3.8	3	73.5	A
propylene glycol	Rice	85.66	40	4,999.2	A
propylene glycol	Walnut	281.85	114	6,276.61	A
pymetrozine	N-grnhs transplants	0.14	4	1.25	A
pyraclostrobin	Almond	238.83	73	2,368.5	A
pyraclostrobin	Apricot	0.58	2	6.0	A
pyraclostrobin	Cherry	1.15	3	12.0	A
pyraclostrobin	Cucumber	5.28	2	34.0	A
pyraclostrobin	Garbanzo bean	24.84	2	218.0	A
pyraclostrobin	Grape	1.5	N/A	15.0	A
pyraclostrobin	Grape, wine	2.42	2	15.0	A
pyraclostrobin	N-grnhs transplants	9.36	65	58.85	A
pyraclostrobin	N-grnhs transplants	0.27	5	5.0	U
pyraclostrobin	N-outdr plants in containers	0.48	1	5.0	A
pyraclostrobin	N-outdr transplants	63.35	71	626.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Peach	167.0	70	1,701.0	A
pyraclostrobin	Pecan	1.06	1	11.0	A
pyraclostrobin	Pistachio	7.72	3	76.0	A
pyraclostrobin	Prune	12.92	5	151.0	A
pyraclostrobin	Squash	7.93	5	43.0	A
pyraclostrobin	Strawberry	1.09	2	6.0	A
pyraclostrobin	Tomato	15.55	2	90.0	A
pyraclostrobin	Tomato, processing	247.0	16	1,427.0	A
pyraclostrobin	Uncultivated non-ag	0.19	3	28,300.0	C
pyraclostrobin	Vegetables, fruiting	0.13	1	0.5	A
pyraclostrobin	Walnut	72.43	25	773.0	A
pyraclostrobin	Watermelon	0.3	1	2.0	A
pyraflufen-ethyl	Almond	0.52	3	98.1	A
pyraflufen-ethyl	Corn (forage - fodder)	0.15	2	91.0	A
pyraflufen-ethyl	Landscape maintenance	<0.01	N/A	N/A	N/A
pyraflufen-ethyl	Peach	0.6	9	115.0	A
pyraflufen-ethyl	Prune	5.01	34	1,005.75	A
pyraflufen-ethyl	Sunflower	0.13	2	80.0	A
pyraflufen-ethyl	Uncultivated ag	3.41	11	995.7	A
pyraflufen-ethyl	Uncultivated non-ag	0.27	1	50.0	A
pyraflufen-ethyl	Walnut	1.93	21	374.35	A
pyrethrins	Commodity fumigation	0.44	N/A	N/A	N/A
pyrethrins	Prune	1.66	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Structural pest control	3.55	N/A	N/A	N/A
pyridaben	N-grnhs transplants	3.6	7	8.0	A
pyridaben	N-outdr transplants	0.31	1	0.7	A
pyrimethanil	Almond	582.27	71	2,855.25	A
pyrimethanil	Apricot	0.85	1	5.0	A
pyrimethanil	Peach	316.63	79	1,666.0	A
pyrimethanil	Prune	153.76	23	802.0	A
pyriproxyfen	Almond	3.48	2	246.0	A
pyriproxyfen	Commodity fumigation	0.03	N/A	N/A	N/A
pyriproxyfen	N-outdr plants in containers	1.91	3	17.5	A
pyriproxyfen	Peach	0.88	1	10.0	A
pyriproxyfen	Structural pest control	0.41	N/A	N/A	N/A
pyriproxyfen	Walnut	136.08	36	1,393.68	A
pyroxsulam	Forage hay/silage	0.79	1	60.0	A
pyroxsulam	Wheat	11.6	14	857.0	A
qst 713 strain of dried bacillus subtilis	Prune	12.41	2	109.0	A
quinclorac	Landscape maintenance	0.01	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	0.43	N/A	N/A	N/A
quinoxifen	Grape, wine	0.48	1	5.0	A
quinoxifen	Melon	0.86	2	11.0	A
quinoxifen	N-outdr transplants	0.66	4	5.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinoxifen	Squash	2.28	3	29.0	A
quinoxifen	Strawberry	0.43	2	4.5	A
quinoxifen	Watermelon	6.44	4	81.0	A
reynoutria sachalinensis	Cucumber	12.14	7	112.0	A
reynoutria sachalinensis	Peach	0.65	2	6.0	A
reynoutria sachalinensis	Walnut	67.19	8	370.0	A
rimsulfuron	Almond	148.87	68	1,814.64	A
rimsulfuron	Corn (forage - fodder)	2.11	2	180.0	A
rimsulfuron	Grape, wine	2.75	2	44.0	A
rimsulfuron	Industrial site	0.07	N/A	2.29	A
rimsulfuron	Peach	51.54	61	896.51	A
rimsulfuron	Pecan	0.16	1	2.5	A
rimsulfuron	Prune	58.58	40	1,125.36	A
rimsulfuron	Rights of way	2.34	1	50.0	A
rimsulfuron	Rights of way	3.94	N/A	N/A	N/A
rimsulfuron	Ryegrass	0.16	1	5.0	A
rimsulfuron	Tomato	27.07	16	866.4	A
rimsulfuron	Tomato, processing	98.71	85	2,655.61	A
rimsulfuron	Uncultivated ag	14.27	10	348.0	A
rimsulfuron	Uncultivated non-ag	2.34	1	50.0	A
rimsulfuron	Walnut	218.52	247	5,306.47	A
saflufenacil	Alfalfa	11.63	7	261.5	A
saflufenacil	Almond	74.45	60	1,744.17	A
saflufenacil	Landscape maintenance	0.15	N/A	N/A	N/A
saflufenacil	N-outdr transplants	1.14	5	26.0	A
saflufenacil	Pistachio	0.97	2	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Prune	7.27	2	166.0	A
saflufenacil	Uncultivated ag	0.92	4	21.0	A
saflufenacil	Uncultivated non-ag	2.45	1	55.0	A
saflufenacil	Walnut	201.59	226	5,528.31	A
sethoxydim	Alfalfa	15.07	3	43.0	A
sethoxydim	Almond	48.38	10	117.36	A
sethoxydim	Cantaloupe	1.98	1	7.5	A
sethoxydim	Grape, wine	3.65	2	10.4	A
sethoxydim	Prune	37.15	2	44.0	A
sethoxydim	Tomato, processing	17.08	3	65.0	A
sethoxydim	Walnut	237.89	40	834.19	A
silica aerogel	Structural pest control	3.88	N/A	N/A	N/A
silicone	Rights of way	0.45	N/A	N/A	N/A
silicone defoamer	Alfalfa	0.12	1	65.0	A
silicone defoamer	Almond	1.03	33	643.04	A
silicone defoamer	Corn (forage - fodder)	0.18	4	391.39	A
silicone defoamer	Garbanzo bean	0.14	2	240.0	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	N-outdr plants in containers	0.02	3	15.0	A
silicone defoamer	Orchardgrass	<0.01	1	25.0	A
silicone defoamer	Peach	1.13	31	596.5	A
silicone defoamer	Pistachio	0.01	2	5.0	A
silicone defoamer	Prune	2.46	39	1,138.0	A
silicone defoamer	Rice	7.28	81	8,179.44	A
silicone defoamer	Sunflower	0.15	5	245.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Tomato, processing	0.07	5	109.6	A
silicone defoamer	Uncultivated ag	2.02	28	2,531.7	A
silicone defoamer	Walnut	2.75	118	1,720.1	A
silica filled polydimethylsiloxane	Prune	0.75	4	54.5	A
silica filled polydimethylsiloxane	Rice	1.25	15	896.0	A
silica filled polydimethylsiloxane	Walnut	10.41	41	720.5	A
simazine	Landscape maintenance	60.08	N/A	N/A	N/A
simazine	Rights of way	25.86	1	13.0	A
simazine	Rights of way	20.03	N/A	N/A	N/A
simazine	Uncultivated ag	10.01	1	5.0	A
simazine	Walnut	482.88	9	182.54	A
sodium carbonate peroxyhydrate	Rice	110,292.67	47	5,704.78	A
sodium chlorate	Corn (forage - fodder)	388.4	1	77.0	A
sodium chlorate	Garbanzo bean	546.59	2	81.0	A
sodium chlorate	Rice	15,258.16	14	1,390.3	A
sodium chlorate	Sorghum/milo	4,561.05	11	807.0	A
sodium chlorate	Sunflower	59.63	1	10.0	A
sodium chlorate	Tomato, processing	257.78	1	43.0	A
sodium chlorate	Wheat	1,150.81	3	193.0	A
sodium diisooctylsulfosuccinate	Alfalfa	0.18	3	43.0	A
sodium diisooctylsulfosuccinate	Almond	10.22	69	1,010.75	A
sodium diisooctylsulfosuccinate	Peach	1.72	7	160.5	A
sodium diisooctylsulfosuccinate	Prune	5.37	6	962.0	A
sodium diisooctylsulfosuccinate	Rice	2.19	6	408.0	A
sodium diisooctylsulfosuccinate	Rights of way	1.1	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Ryegrass	0.14	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium diisooctylsulfosuccinate	Uncultivated ag	0.04	1	4.0	A
sodium diisooctylsulfosuccinate	Walnut	1.87	9	99.5	A
sodium diisooctylsulfosuccinate	Wheat	0.17	1	40.0	A
sodium hydroxide	Alfalfa	31.14	15	925.5	A
sodium hydroxide	Almond	44.14	35	516.69	A
sodium hydroxide	Bean, dried	5.03	2	183.0	A
sodium hydroxide	Corn (forage - fodder)	4.68	2	170.0	A
sodium hydroxide	Cucumber	0.96	1	35.0	A
sodium hydroxide	Forage hay/silage	0.83	1	60.0	A
sodium hydroxide	Grape, wine	6.39	3	31.0	A
sodium hydroxide	Melon	3.82	3	139.0	A
sodium hydroxide	Peach	10.47	14	131.0	A
sodium hydroxide	Pistachio	0.52	2	5.0	A
sodium hydroxide	Prune	73.89	47	892.47	A
sodium hydroxide	Rice	249.68	71	5,861.74	A
sodium hydroxide	Rights of way	1.24	1	15.0	A
sodium hydroxide	Ryegrass	4.02	3	261.0	A
sodium hydroxide	Sorghum/milo	5.23	3	160.0	A
sodium hydroxide	Squash	0.69	1	25.0	A
sodium hydroxide	Sunflower	69.7	13	1,184.25	A
sodium hydroxide	Tomato, processing	23.02	7	520.0	A
sodium hydroxide	Triticale	7.23	2	223.5	A
sodium hydroxide	Uncultivated ag	381.35	107	9,747.4	A
sodium hydroxide	Uncultivated non-ag	0.28	1	5.0	A
sodium hydroxide	Walnut	251.0	114	3,140.74	A
sodium hydroxide	Wheat	31.31	18	1,347.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Wheat (forage - fodder)	0.83	1	60.0	A
sodium hypochlorite	Fumigation, other	12.68	N/A	N/A	N/A
sodium hypochlorite	Rice	321.73	N/A	4,026.0	P
sodium hypochlorite	Rice	1,845.74	N/A	97.8	T
sodium polyacrylate	Walnut	0.11	2	19.0	A
sodium xylene sulfonate	Alfalfa	1.2	3	43.0	A
sodium xylene sulfonate	Almond	66.46	69	1,010.75	A
sodium xylene sulfonate	Landscape maintenance	<0.01	N/A	N/A	N/A
sodium xylene sulfonate	Peach	11.21	7	160.5	A
sodium xylene sulfonate	Prune	34.93	6	962.0	A
sodium xylene sulfonate	Rice	14.23	6	408.0	A
sodium xylene sulfonate	Rights of way	7.12	N/A	N/A	N/A
sodium xylene sulfonate	Ryegrass	0.89	1	32.0	A
sodium xylene sulfonate	Uncultivated ag	0.28	1	4.0	A
sodium xylene sulfonate	Walnut	12.15	9	99.5	A
sodium xylene sulfonate	Wheat	1.12	1	40.0	A
sorbitan fatty acid esters	Almond	0.24	1	11.5	A
sorbitan fatty acid esters	Apple	0.1	1	0.5	A
sorbitan fatty acid esters	Peach	0.62	2	14.0	A
sorbitan fatty acid esters	Plum	1.85	1	18.0	A
sorbitan fatty acid esters	Prune	1.44	3	70.0	A
sorbitan fatty acid esters	Rice	35.31	5	423.0	A
sorbitan fatty acid esters	Walnut	1.15	4	91.0	A
sorbitan trioleate	Almond	80.99	23	614.61	A
sorbitan trioleate	Peach	3.32	2	19.84	A
sorbitan trioleate	Persimmon	0.31	1	11.0	A
sorbitan trioleate	Prune	18.81	9	180.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan trioleate	Rights of way	46.28	N/A	N/A	N/A
sorbitan trioleate	Walnut	191.55	41	1,206.77	A
sorbitol	Grape, wine	0.49	2	30.0	A
sorbitol	Prune	0.81	1	31.5	A
spinetoram	Almond	24.58	19	485.5	A
spinetoram	Apple	0.88	2	8.0	A
spinetoram	Bean, dried	7.8	3	155.5	A
spinetoram	N-grnhs transplants	0.11	1	1.0	A
spinetoram	N-outdr transplants	17.78	23	185.0	A
spinetoram	Onion, dry	0.63	1	8.0	A
spinetoram	Peach	4.12	4	40.5	A
spinetoram	Pear	3.28	2	30.0	A
spinetoram	Tomato, processing	10.52	5	192.0	A
spinetoram	Walnut	152.08	69	2,244.83	A
spinosad	Almond	10.86	1	70.0	A
spinosad	Citrus	2.09	2	16.0	A
spinosad	N-grnhs plants in containers	0.82	5	10.0	A
spinosad	N-grnhs transplants	2.54	5	12.95	A
spinosad	N-outdr transplants	22.3	31	192.5	A
spinosad	Public health	22.45	N/A	N/A	N/A
spinosad	Walnut	58.37	12	458.0	A
spirodiclofen	Almond	263.3	5	527.0	A
spirodiclofen	N-outdr transplants	2.29	1	8.0	A
spirodiclofen	Peach	32.68	4	129.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirodiclofen	Prune	27.85	4	89.0	A
spirodiclofen	Walnut	1,498.45	58	3,003.06	A
spiromesifen	Corn (forage - fodder)	24.0	3	144.0	A
spirotetramat	Citrus	2.02	2	16.0	A
spirotetramat	Grape, wine	9.57	4	77.0	A
spirotetramat	N-grnhs transplants	0.57	5	8.75	A
spirotetramat	N-outdr transplants	1.2	8	22.5	A
spirotetramat	Peach	6.75	4	50.0	A
spirotetramat	Prune	22.4	3	158.0	A
spirotetramat	Walnut	181.94	61	1,404.9	A
streptomyces lydicus wyec 108	Prune	0.02	1	90.0	A
streptomyces lydicus wyec 108	Walnut	0.01	2	61.0	A
streptomycin sulfate	Apple	0.9	1	4.0	A
streptomycin sulfate	N-grnhs transplants	1.97	17	8.05	A
streptomycin sulfate	N-outdr transplants	39.18	41	211.05	A
streptomycin sulfate	Pear	19.49	10	225.0	A
strychnine	Almond	0.11	11	660.0	A
strychnine	Rights of way	0.01	N/A	N/A	N/A
strychnine	Uncultivated ag	0.02	1	3.0	A
strychnine	Walnut	1.43	6	178.32	A
styrene butadiene copolymer	N-outdr transplants	8.23	39	78.9	A
sulfentrazone	Rights of way	0.28	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	3.33	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	32.34	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfosulfuron	Landscape maintenance	1.13	N/A	N/A	N/A
sulfur	Almond	4,154.0	6	290.0	A
sulfur	Cantaloupe	8,447.6	4	431.0	A
sulfur	Grape, wine	306.15	8	59.0	A
sulfur	Melon	2,940.0	2	150.0	A
sulfur	N-grnhs transplants	10.0	4	2.75	A
sulfur	N-outdr transplants	6.4	2	1.5	A
sulfur	Peach	34,774.95	110	2,522.25	A
sulfur	Pear	384.0	2	60.0	A
sulfur	Prune	28,464.87	33	1,980.0	A
sulfur	Tomato, processing	163,031.4	76	6,049.8	A
sulfur	Vegetables, fruiting	0.97	1	1.0	A
sulfuric acid	Almond	0.42	1	12.0	A
sulfuric acid	Peach	9.15	2	320.0	A
sulfuric acid	Walnut	45.79	20	1,696.1	A
sulfuryl fluoride	Commodity fumigation	12,481.42	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	12,890.17	N/A	N/A	N/A
sulfuryl fluoride	Prune	1,739.51	N/A	772,940.0	C
sulfuryl fluoride	Prune	2,353.28	N/A	1,974.0	K
sulfuryl fluoride	Rice	325.35	N/A	189,000.0	C
sulfuryl fluoride	Structural pest control	505.99	N/A	N/A	N/A
sulfuryl fluoride	Walnut	3,529.93	N/A	3,006,600.0	C
tall oil	Alfalfa	22.14	19	673.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Almond	140.22	41	1,501.04	A
tall oil	Garbanzo bean	17.56	2	259.0	A
tall oil	Grape, wine	1.76	2	10.4	A
tall oil	Peach	14.28	26	263.7	A
tall oil	Pistachio	1.64	1	8.0	A
tall oil	Prune	20.29	12	280.91	A
tall oil	Rice	4,644.84	282	24,496.94	A
tall oil	Rights of way	3.05	2	90.0	A
tall oil	Rights of way	1.05	N/A	N/A	N/A
tall oil	Ryegrass	1.23	1	20.0	A
tall oil	Sorghum/milo	27.8	2	164.0	A
tall oil	Sunflower	13.56	1	200.0	A
tall oil	Uncultivated ag	89.26	25	2,309.0	A
tall oil	Uncultivated non-ag	15.26	2	80.0	A
tall oil	Walnut	402.29	287	8,301.09	A
tall oil	Water area	14.07	1	20.0	A
tall oil	Wheat	5.14	6	142.5	A
tall oil fatty acids	Alfalfa	51.09	26	1,203.0	A
tall oil fatty acids	Almond	159.63	48	1,347.36	A
tall oil fatty acids	Bean, dried	122.58	51	2,996.6	A
tall oil fatty acids	Bean, succulent	7.31	1	116.0	A
tall oil fatty acids	Broccoli	4.16	12	120.0	A
tall oil fatty acids	Cabbage	0.81	7	23.1	A
tall oil fatty acids	Cantaloupe	0.94	1	7.5	A
tall oil fatty acids	Collard	5.05	7	140.0	A
tall oil fatty acids	Corn (forage - fodder)	28.12	10	936.0	A
tall oil fatty acids	Cotton	0.81	1	78.0	A
tall oil fatty acids	Cucumber	5.61	8	99.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Garbanzo bean	1.97	1	25.0	A
tall oil fatty acids	Melon	2.11	6	57.0	A
tall oil fatty acids	Oat (forage - fodder)	2.41	4	118.0	A
tall oil fatty acids	Onion, dry	3.65	7	47.0	A
tall oil fatty acids	Pastureland	1.26	2	34.0	A
tall oil fatty acids	Peach	41.69	16	259.5	A
tall oil fatty acids	Persimmon	5.04	2	40.0	A
tall oil fatty acids	Prune	128.86	33	942.54	A
tall oil fatty acids	Pumpkin	0.63	1	8.0	A
tall oil fatty acids	Rice	1,727.89	329	32,069.92	A
tall oil fatty acids	Rights of way	12.74	N/A	N/A	N/A
tall oil fatty acids	Sorghum/milo	5.67	2	120.0	A
tall oil fatty acids	Squash	1.3	3	41.0	A
tall oil fatty acids	Sunflower	207.91	31	3,029.0	A
tall oil fatty acids	Tomato	11.46	5	182.0	A
tall oil fatty acids	Tomato, processing	208.99	38	2,829.7	A
tall oil fatty acids	Triticale	7.42	1	78.5	A
tall oil fatty acids	Uncultivated ag	77.31	37	2,734.7	A
tall oil fatty acids	Walnut	4,868.72	195	6,148.23	A
tall oil fatty acids	Watermelon	4.93	5	65.0	A
tall oil fatty acids	Wheat	34.44	12	857.0	A
tebuconazole	Almond	335.04	77	3,208.82	A
tebuconazole	Cucumber	0.41	1	7.0	A
tebuconazole	Grape, wine	4.07	2	35.0	A
tebuconazole	N-outdr transplants	41.08	47	230.5	A
tebuconazole	Peach	475.04	106	2,455.17	A
tebuconazole	Prune	117.71	13	771.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Walnut	771.05	106	3,695.41	A
tebuthiuron	Rights of way	149.28	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	21.11	6	260.0	A
tetraconazole	Grape, wine	0.2	1	5.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.19	N/A	N/A	N/A
tetramethrin	Structural pest control	<0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.02	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	<0.01	N/A	N/A	N/A
thiamethoxam	Bean, dried	68.48	N/A	135,300.0	P
thiamethoxam	Commodity fumigation	208.86	N/A	N/A	N/A
thiamethoxam	Structural pest control	0.04	N/A	N/A	N/A
thiobencarb	Rice	126,621.88	363	36,415.35	A
thiophanate	Almond	24.15	1	23.0	A
thiophanate-methyl	Almond	301.25	11	391.0	A
thiophanate-methyl	Landscape maintenance	1.13	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	0.06	1	2.0	A
thiophanate-methyl	N-grnhs transplants	16.71	13	22.0	A
thiophanate-methyl	N-outdr transplants	104.04	39	134.25	A
thiophanate-methyl	Prune	48.3	3	46.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiram	Bean, dried	95.2	N/A	300,355.0	P
thiram	Safflower	131.6	N/A	105,800.0	P
thiram	Strawberry	11.92	2	4.5	A
thiram	Vegetable	273.63	N/A	569,077.0	P
thyme	Structural pest control	0.03	N/A	N/A	N/A
triadimefon	Structural pest control	2.79	N/A	N/A	N/A
tribenuron-methyl	Sunflower	6.07	7	388.0	A
tribenuron-methyl	Triticale	1.23	1	78.5	A
tribenuron-methyl	Uncultivated ag	3.77	5	241.0	A
tribenuron-methyl	Wheat	23.04	19	1,474.0	A
trichloro-s-triazinetrione	Landscape maintenance	60.39	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.14	5	13.5	A
trichoderma harzianum rifai strain krl-ag2	N-outdr transplants	0.6	11	30.13	A
trichoderma icc 012 asperellum	Prune	0.74	4	37.0	A
trichoderma icc 080 gamsii	Prune	0.74	4	37.0	A
trichoderma virens strain g-41	N-grnhs transplants	0.05	4	9.5	A
trichoderma virens strain g-41	N-outdr transplants	0.32	11	30.13	A
triclopyr, butoxyethyl ester	Landscape maintenance	178.39	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	114.25	3	50.0	A
triclopyr, butoxyethyl ester	Rights of way	2,522.09	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated ag	77.39	3	57.01	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	44.42	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr choline	Landscape maintenance	13.95	N/A	N/A	N/A
triclopyr choline	Rights of way	714.15	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	50.0	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	16,744.78	805	75,721.82	A
triclopyr, triethylamine salt	Rights of way	4.2	1	2.0	A
triclopyr, triethylamine salt	Rights of way	630.73	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	207.77	12	125.76	A
triclopyr, triethylamine salt	Walnut	35.99	3	62.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	66.78	53	1,355.53	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.21	2	19.84	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	1.17	4	12.34	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Persimmon	0.08	1	11.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	69.94	19	437.59	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	94.1	12	952.9	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.32	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.11	1	15.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	109.88	106	3,202.65	A
triethanolamine	Almond	2.85	36	1,427.04	A
triethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Peach	0.04	1	16.0	A
triethanolamine	Prune	0.08	1	60.0	A
triethanolamine	Rice	18.54	57	4,757.1	A
triethanolamine	Uncultivated ag	0.66	5	500.0	A
triethanolamine	Walnut	1.6	42	618.38	A
triethanolamine	Water area	0.3	1	20.0	A
trifloxystrobin	Almond	690.87	94	6,973.72	A
trifloxystrobin	Apricot	0.29	2	1.5	A
trifloxystrobin	Broccoli	6.16	5	50.0	A
trifloxystrobin	Cabbage	1.23	3	9.9	A
trifloxystrobin	Cherry	0.1	2	0.5	A
trifloxystrobin	Collard	7.43	3	60.0	A
trifloxystrobin	N-grnhs transplants	0.75	2	5.95	A
trifloxystrobin	N-outdr plants in containers	1.24	1	10.0	A
trifloxystrobin	N-outdr transplants	5.58	4	55.0	A
trifloxystrobin	Nectarine	1.47	4	13.5	A
trifloxystrobin	Peach	74.15	39	779.5	A
trifloxystrobin	Pear	0.1	2	0.5	A
trifloxystrobin	Plum	0.21	2	1.0	A
trifloxystrobin	Pluot	0.79	2	4.0	A
trifloxystrobin	Rice	44.12	7	470.8	A
trifloxystrobin	Structural pest control	0.56	N/A	N/A	N/A
trifloxystrobin	Walnut	14.78	7	137.0	A
triflumizole	Pear	11.25	1	30.0	A
trifluralin	Bean, dried	609.99	14	690.0	A
trifluralin	Garbanzo bean	54.8	2	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Landscape maintenance	4.28	N/A	N/A	N/A
trifluralin	Sunflower	1,332.05	16	1,680.0	A
trifluralin	Tomato	68.21	2	90.0	A
trifluralin	Tomato, processing	4,709.57	97	5,523.14	A
trifluralin	Uncultivated ag	564.13	11	937.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	461.46	28	3,229.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.14	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	2.44	4	22.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	171.19	37	1,130.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	256.49	27	4,329.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	427.89	68	3,612.7	A
trisodium phosphate	Walnut	1.26	1	26.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	15.63	3	111.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	75.2	19	928.95	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Citrus	0.67	4	26.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	5.18	N/A	20.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	15.27	6	36.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	198.2	60	394.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	0.09	1	8.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	295.25	88	1,975.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	73.95	9	238.07	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	160.89	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Safflower	32.55	1	160.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Soybean	1.31	1	28.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	39.39	22	750.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,377.07	117	4,268.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	19.79	4	172.0	A
urea	Prune	50.76	6	149.0	A
urea	Rice	236.21	11	880.9	A
urea	Rights of way	1.37	N/A	N/A	N/A
urea	Uncultivated ag	1.37	1	1.5	A
urea	Walnut	85.75	2	250.0	A
urea dihydrogen sulfate	Almond	7.89	39	1,036.48	A
urea dihydrogen sulfate	Peach	0.13	2	19.84	A
urea dihydrogen sulfate	Pecan	0.03	2	6.17	A
urea dihydrogen sulfate	Persimmon	0.05	1	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Prune	3.91	14	272.59	A
urea dihydrogen sulfate	Rice	0.61	1	72.0	A
urea dihydrogen sulfate	Rights of way	0.19	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.06	1	15.0	A
urea dihydrogen sulfate	Walnut	36.0	99	2,961.05	A
vinyl polymer	Tomato, processing	0.66	1	75.0	A
vinyl polymer	Uncultivated ag	2.94	6	671.0	A
vinyl polymer	Walnut	0.2	1	23.08	A
vinyl polymer	Wheat	9.19	4	351.0	A
warfarin, sodium salt	Structural pest control	0.01	N/A	N/A	N/A
xylene	Peach	38.98	1	26.0	A
xylene	Prune	26.99	1	18.0	A
zinc phosphide	Landscape maintenance	5.54	N/A	N/A	N/A
zinc phosphide	Rights of way	14.91	N/A	N/A	N/A
zinc phosphide	Structural pest control	9.0	N/A	N/A	N/A
zinc phosphide	Vertebrate control	4.0	N/A	N/A	N/A
zinc sulfate	Walnut	0.97	1	22.0	A
ziram	Almond	902.88	3	148.5	A
ziram	Apricot	10.64	2	1.5	A
ziram	Cherry	3.8	2	0.5	A
ziram	Landscape maintenance	6.84	N/A	N/A	N/A
ziram	N-outdr plants in containers	66.88	2	11.0	A
ziram	Nectarine	38.0	3	7.5	A
ziram	Peach	34,814.14	253	6,773.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ziram	Pear	174.8	5	75.5	A
ziram	Plum	7.6	2	1.0	A
ziram	Pluot	28.88	2	4.0	A
ziram	Prune	228.0	2	40.0	A