

2018 Annual Statewide Pesticide Use Report Indexed by Chemical YOLO County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	550.82	373	32,736.36	A
abamectin	Bean, dried	7.79	10	422.0	A
abamectin	Bean, unspecified	4.36	4	281.7	A
abamectin	Corn, human consumption	0.01	1	1.0	A
abamectin	Cucumber	7.04	17	616.3	A
abamectin	Grape	0.16	6	8.5	A
abamectin	Grape, wine	218.34	276	12,601.55	A
abamectin	Landscape maintenance	0.06	N/A	N/A	N/A
abamectin	Melon	14.52	14	821.75	A
abamectin	N-grnhs plants in containers	<0.01	7	29,628.0	S
abamectin	N-grnhs transplants	<0.01	N/A	11,500.0	S
abamectin	Onion, dry	0.79	5	47.47	A
abamectin	Pear	3.55	8	212.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Pepper, fruiting	2.64	12	490.9	A
abamectin	Pistachio	7.88	4	345.0	A
abamectin	Prune	16.41	22	782.0	A
abamectin	Pumpkin	2.63	11	156.0	A
abamectin	Research commodity	1.35	25	64.14	A
abamectin	Research commodity	<0.01	4	9,128.0	S
abamectin	Research commodity	1.41	N/A	N/A	N/A
abamectin	Squash	1.79	16	99.94	A
abamectin	Strawberry	0.08	1	2.0	A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Sunflower	0.61	1	32.5	A
abamectin	Tomato	76.48	82	5,668.6	A
abamectin	Tomato, processing	133.76	151	10,082.23	A
abamectin	Uncultivated ag	0.26	1	12.0	A
abamectin	Walnut	144.43	141	6,484.09	A
abamectin	Watermelon	4.16	22	258.17	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Bean, dried	38.8	1	40.0	A
acephate	Bean, unspecified	155.3	2	160.1	A
acephate	Landscape maintenance	1.21	N/A	N/A	N/A
acephate	N-grnhs plants in containers	0.53	21	88,335.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Research commodity	2.1	N/A	N/A	N/A
acephate	Vertebrate control	6.47	N/A	N/A	N/A
acequinocyl	Almond	4.3	5	13.75	A
acequinocyl	N-grnhs transplants	0.04	N/A	8,300.0	S
acequinocyl	Regulatory pest control	<0.01	N/A	N/A	N/A
acequinocyl	Research commodity	0.07	1	0.57	A
acequinocyl	Research commodity	4.1	7	51,000.0	S
acequinocyl	Research commodity	0.24	N/A	N/A	N/A
acetamiprid	Broccoli	1.47	2	19.0	A
acetamiprid	Cabbage	3.34	8	44.5	A
acetamiprid	Cantaloupe	2.33	4	31.0	A
acetamiprid	Corn, human consumption	0.1	1	1.0	A
acetamiprid	Cucumber	40.63	15	505.65	A
acetamiprid	Grape	1.13	2	20.0	A
acetamiprid	Grape, wine	21.17	10	236.99	A
acetamiprid	Melon	149.07	27	2,090.25	A
acetamiprid	N-outdr transplants	0.75	1	10.0	A
acetamiprid	Onion, dry	5.53	3	49.0	A
acetamiprid	Pear	2.25	1	15.0	A
acetamiprid	Pecan	3.3	1	27.5	A
acetamiprid	Pepper, fruiting	0.08	1	1.0	A
acetamiprid	Pumpkin	0.3	3	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Research commodity	6.48	34	87.68	A
acetamiprid	Research commodity	9.35	N/A	N/A	N/A
acetamiprid	Squash	26.18	25	330.0	A
acetamiprid	Stone fruit	0.06	1	1.0	A
acetamiprid	Structural pest control	1.29	N/A	N/A	N/A
acetamiprid	Tomato	0.23	1	3.0	A
acetamiprid	Vegetable	1.27	1	17.0	A
acetamiprid	Walnut	141.75	39	1,294.43	A
acetamiprid	Watermelon	21.59	25	256.86	A
acibenzolar-s-methyl	Landscape maintenance	0.13	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs transplants	1.44	5	72.0	A
acibenzolar-s-methyl	Research commodity	<0.01	5	6,500.0	S
acibenzolar-s-methyl	Research commodity	<0.01	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Almond	0.38	1	110.82	A
acrylamide/sodium acrylate copolymer	Rights of way	0.17	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Sunflower	4.31	3	213.3	A
acrylamide/sodium acrylate copolymer	Uncultivated non-ag	3.39	1	330.0	A
acrylamide/sodium acrylate copolymer	Walnut	5.12	10	596.17	A
acrylic acid	Alfalfa	0.39	1	47.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2.83	1	70.9	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Fumigation, other	0.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Landscape maintenance	<0.01	N/A	N/A	N/A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	0.13	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Food processing plant	759.13	N/A	2.0	U
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Fumigation, other	3.25	N/A	N/A	N/A
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Food processing plant	759.13	N/A	2.0	U
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Fumigation, other	3.25	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	184.6	74	4,064.45	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	2,368.3	483	28,957.12	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	44.0	4	145.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apricot	4.5	1	52.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	1.41	1	25.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	12.42	4	352.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	2.21	7	77.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	3.01	22	126.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cantaloupe	1.33	5	36.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	0.3	1	8.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Collard	0.24	1	7.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	89.89	47	3,123.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	10.42	5	133.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	103.89	61	2,606.72	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Dairy equipment	6.2	1	66.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Fig	1.5	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	0.38	1	25.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	2.28	5	105.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	5.39	15	48.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,122.15	471	15,583.22	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grass, seed	0.33	5	3.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Melon	0.35	2	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.27	61	307,683.0	S
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	0.09	N/A	9,700.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.02	9	43,400.0	S
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	9.28	3	115.65	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	7.63	17	181.86	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	13.85	2	48.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pastureland	1.25	1	44.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pear	2.6	1	18.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peas	2.26	2	50.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	5.71	1	27.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	28.58	20	591.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	203.93	48	2,047.32	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	77.8	16	702.64	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	4.86	18	70.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	13.36	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	230.78	12	1,204.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	2.93	2	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	8.98	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Ryegrass	2.45	1	65.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Safflower	1.89	1	23.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	32.17	39	744.34	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Stone fruit	1.85	1	6.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	122.41	51	3,135.68	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	98.5	35	1,961.22	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	271.51	93	5,291.66	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	5.04	2	134.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1,231.75	409	27,354.18	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	15.58	1	200.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Vegetable	8.73	9	27.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Vegetables, fruiting	9.69	6	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	1,574.18	311	11,897.29	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	19.15	24	338.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	19.08	11	542.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	19.16	2	82.18	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	26.34	9	125.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	4.79	3	14.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	84.17	25	590.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Research commodity	0.02	N/A	N/A	N/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)	Walnut	112.19	41	612.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	450.84	8	675.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	61.57	1	90.0	A
alpha-pinene beta-pinene copolymer	Almond	30.49	9	198.0	A
alpha-pinene beta-pinene copolymer	Apple	90.86	14	351.0	A
alpha-pinene beta-pinene copolymer	Eggplant	0.63	2	3.2	A
alpha-pinene beta-pinene copolymer	Grape	0.25	1	1.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	511.55	83	2,911.95	A
alpha-pinene beta-pinene copolymer	Melon	0.38	1	1.8	A
alpha-pinene beta-pinene copolymer	Olive	984.09	10	1,587.0	A
alpha-pinene beta-pinene copolymer	Onion, dry	5.69	3	32.5	A
alpha-pinene beta-pinene copolymer	Peach	0.81	3	3.0	A
alpha-pinene beta-pinene copolymer	Pear	84.16	16	329.0	A
alpha-pinene beta-pinene copolymer	Peas	12.09	3	71.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Research commodity	7.48	4	33.27	A
alpha-pinene beta-pinene copolymer	Research commodity	0.55	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Squash	58.04	16	165.17	A
alpha-pinene beta-pinene copolymer	Squash, summer	0.82	1	4.0	A
alpha-pinene beta-pinene copolymer	Stone fruit	12.04	3	19.2	A
alpha-pinene beta-pinene copolymer	Tomato	281.09	21	476.34	A
alpha-pinene beta-pinene copolymer	Vegetable	3.84	8	26.0	A
alpha-pinene beta-pinene copolymer	Vegetables, fruiting	5.5	13	37.0	A
alpha-pinene beta-pinene copolymer	Vegetables, leafy	0.71	2	7.7	A
alpha-pinene beta-pinene copolymer	Walnut	123.44	13	441.3	A
alpha-pinene beta-pinene copolymer	Watermelon	23.53	4	58.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	42.07	2	182.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	241.72	10	1,255.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.31	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	55.32	10	480.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	11.06	6	143.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	3.85	1	10.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	1.85	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	2.7	N/A	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	203.31	9	880.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	216.47	21	1,327.5	A
alkyl (c8,c10) polyglucoside	Almond	34.07	9	264.27	A
alkyl (c8,c10) polyglucoside	Barley	8.54	1	40.0	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	9.69	4	181.5	A
alkyl (c8,c10) polyglucoside	Fig	1.57	1	10.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	9.27	2	55.73	A
alkyl (c8,c10) polyglucoside	Grape, wine	687.39	121	2,798.31	A
alkyl (c8,c10) polyglucoside	Grass, seed	7.01	8	54.85	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.4	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	16.25	8	134.0	A
alkyl (c8,c10) polyglucoside	Pecan	7.45	4	21.3	A
alkyl (c8,c10) polyglucoside	Pistachio	452.3	9	285.26	A
alkyl (c8,c10) polyglucoside	Research commodity	3.2	2	30.0	A
alkyl (c8,c10) polyglucoside	Rice	85.02	27	3,543.0	A
alkyl (c8,c10) polyglucoside	Rights of way	5.87	1	55.0	A
alkyl (c8,c10) polyglucoside	Rights of way	0.53	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Sunflower	133.02	7	821.0	A
alkyl (c8,c10) polyglucoside	Tomato, processing	15.35	7	287.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	748.97	97	5,619.53	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	6.41	3	30.0	A
alkyl (c8,c10) polyglucoside	Walnut	224.79	51	991.81	A
alkyl (c8,c10) polyglucoside	Wheat	123.22	26	1,401.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
d-trans allethrin	Structural pest control	0.09	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Alfalfa	4.47	1	139.4	A
allyloxypolyethylene glycol acetate	Almond	157.72	19	1,359.4	A
allyloxypolyethylene glycol acetate	Garbanzo bean	1.57	3	73.3	A
allyloxypolyethylene glycol acetate	Pear	1.17	2	80.0	A
allyloxypolyethylene glycol acetate	Pepper, fruiting	50.09	79	4,047.7	A
allyloxypolyethylene glycol acetate	Rice	0.15	2	141.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.06	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Sunflower	0.1	2	9.1	A
allyloxypolyethylene glycol acetate	Tomato, processing	33.2	19	1,086.4	A
allyloxypolyethylene glycol acetate	Uncultivated ag	0.41	3	38.1	A
allyloxypolyethylene glycol acetate	Walnut	0.53	1	40.0	A
aluminum phosphide	Commodity fumigation	1,076.56	N/A	N/A	N/A
aluminum phosphide	Grain	3.09	N/A	6,720.0	C
aluminum phosphide	Research commodity	6.9	N/A	N/A	N/A
aluminum phosphide	Rice	88.03	N/A	1.0	U
aluminum phosphide	Rye	0.81	N/A	56.0	T
aluminum phosphide	Vertebrate control	60.82	N/A	N/A	N/A
aluminum phosphide	Walnut	1.38	1	25.0	A
aluminum phosphide	Wheat	56.41	N/A	3,887.0	T
ametoctradin	Cucumber	141.88	16	520.86	A
ametoctradin	Onion, dry	35.36	7	129.9	A
aminocyclopyrachlor	Landscape maintenance	5.55	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	27.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminocyclopyrachlor, potassium salt	Landscape maintenance	4.53	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	3.47	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	19.2	1	175.0	A
amino ethoxy vinyl glycine hydrochloride	Cucumber	3.29	3	30.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	2.47	2	22.5	A
aminopyralid, triisopropanolamine salt	Grass, seed	0.21	1	1.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	14.69	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Olive	0.36	1	5.0	A
aminopyralid, triisopropanolamine salt	Pastureland	2.11	1	10.0	A
aminopyralid, triisopropanolamine salt	Prune	0.58	1	8.0	A
aminopyralid, triisopropanolamine salt	Rights of way	2.35	2	11.07	A
aminopyralid, triisopropanolamine salt	Rights of way	351.66	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	2.05	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated ag	11.57	1	38.0	A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	28.05	2	713.5	A
4-aminopyridine	Structural pest control	0.17	N/A	N/A	N/A
amitraz	Beehive	0.75	N/A	11,005.0	U
ammonium nitrate	Alfalfa	122.66	75	4,361.05	A
ammonium nitrate	Almond	93.9	201	9,078.35	A
ammonium nitrate	Barley	4.07	1	40.0	A
ammonium nitrate	Bean, dried	0.18	1	25.0	A
ammonium nitrate	Corn (forage - fodder)	14.71	44	2,900.2	A
ammonium nitrate	Corn, human consumption	1.29	2	120.0	A
ammonium nitrate	Cucumber	1.66	7	337.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Dairy equipment	0.8	1	66.0	A
ammonium nitrate	Fig	5.81	2	20.0	A
ammonium nitrate	Forage hay/silage	4.46	3	80.73	A
ammonium nitrate	Garbanzo bean	0.12	1	25.0	A
ammonium nitrate	Grape	0.12	2	8.0	A
ammonium nitrate	Grape, wine	365.5	172	4,934.22	A
ammonium nitrate	Grass, seed	3.34	8	54.85	A
ammonium nitrate	Landscape maintenance	0.19	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	7.74	8	134.0	A
ammonium nitrate	Olive	1.2	3	115.65	A
ammonium nitrate	Pecan	3.55	4	21.3	A
ammonium nitrate	Pistachio	225.39	42	1,807.06	A
ammonium nitrate	Prune	1.59	4	98.88	A
ammonium nitrate	Research commodity	1.53	2	30.0	A
ammonium nitrate	Research commodity	0.12	N/A	N/A	N/A
ammonium nitrate	Rice	1,496.84	28	3,660.0	A
ammonium nitrate	Rights of way	2.8	1	55.0	A
ammonium nitrate	Rights of way	0.25	N/A	N/A	N/A
ammonium nitrate	Ryegrass	0.32	1	65.2	A
ammonium nitrate	Sunflower	74.65	35	2,387.08	A
ammonium nitrate	Tomato	9.57	28	1,802.45	A
ammonium nitrate	Tomato, processing	14.66	28	1,293.8	A
ammonium nitrate	Triticale	0.65	2	134.0	A
ammonium nitrate	Uncultivated ag	582.81	491	32,526.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Uncultivated non-ag	3.05	3	30.0	A
ammonium nitrate	Walnut	181.67	234	6,971.43	A
ammonium nitrate	Wheat	61.14	37	1,943.44	A
ammonium propionate	Almond	14.71	5	232.31	A
ammonium propionate	Grape, wine	24.77	8	100.5	A
ammonium propionate	N-outdr transplants	3.3	2	12.0	A
ammonium propionate	Olive	121.58	11	1,612.0	A
ammonium propionate	Pistachio	79.18	9	458.57	A
ammonium propionate	Prune	68.22	17	309.5	A
ammonium propionate	Rights of way	39.18	N/A	N/A	N/A
ammonium propionate	Structural pest control	0.04	N/A	N/A	N/A
ammonium propionate	Walnut	117.99	36	647.58	A
ammonium sulfate	Alfalfa	2,215.95	145	8,930.26	A
ammonium sulfate	Almond	6,126.1	387	19,541.28	A
ammonium sulfate	Apricot	0.59	1	2.0	A
ammonium sulfate	Barley	42.24	6	499.7	A
ammonium sulfate	Bean, dried	4.51	1	25.0	A
ammonium sulfate	Corn (forage - fodder)	521.86	57	4,126.2	A
ammonium sulfate	Corn, human consumption	344.08	92	2,743.0	A
ammonium sulfate	Cucumber	52.55	9	415.22	A
ammonium sulfate	Dairy equipment	19.8	1	66.0	A
ammonium sulfate	Fig	4.8	1	10.0	A
ammonium sulfate	Forage hay/silage	20.24	5	179.73	A
ammonium sulfate	Garbanzo bean	60.24	4	203.0	A
ammonium sulfate	Grape	2.88	2	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Grape, wine	4,628.39	331	10,299.65	A
ammonium sulfate	Grass, seed	6.68	8	54.85	A
ammonium sulfate	Landscape maintenance	0.38	N/A	N/A	N/A
ammonium sulfate	N-outdr transplants	0.82	2	12.0	A
ammonium sulfate	Oat (forage - fodder)	29.57	14	277.0	A
ammonium sulfate	Olive	127.63	17	2,034.92	A
ammonium sulfate	Pecan	83.44	12	188.96	A
ammonium sulfate	Pistachio	1,105.28	71	4,160.56	A
ammonium sulfate	Prune	89.22	25	472.6	A
ammonium sulfate	Research commodity	39.17	6	214.0	A
ammonium sulfate	Research commodity	114.68	N/A	N/A	N/A
ammonium sulfate	Rice	867.16	29	2,939.0	A
ammonium sulfate	Rights of way	5.59	1	55.0	A
ammonium sulfate	Rights of way	685.0	N/A	N/A	N/A
ammonium sulfate	Ryegrass	20.93	5	319.2	A
ammonium sulfate	Structural pest control	0.01	N/A	N/A	N/A
ammonium sulfate	Sunflower	967.9	70	4,922.98	A
ammonium sulfate	Tomato	241.69	29	1,807.45	A
ammonium sulfate	Tomato, processing	1,044.56	41	2,188.9	A
ammonium sulfate	Triticale	16.08	2	134.0	A
ammonium sulfate	Uncultivated ag	5,699.05	593	40,418.16	A
ammonium sulfate	Uncultivated non-ag	16.1	4	80.0	A
ammonium sulfate	Walnut	4,533.32	417	12,143.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Wheat	304.24	69	3,216.5	A
aromatic 200	Almond	1,286.28	16	1,979.96	A
aromatic 200	Rights of way	48.86	N/A	N/A	N/A
aromatic 200	Uncultivated ag	99.25	3	155.5	A
aspergillus flavus strain af36	Pistachio	0.05	6	581.0	A
atrazine	Research commodity	36.36	N/A	N/A	N/A
atrazine	Unknown	3.91	1	2.0	A
atrazine, other related	Research commodity	0.74	N/A	N/A	N/A
atrazine, other related	Unknown	0.07	1	2.0	A
azadirachtin	Industrial hemp	1.83	21	21.0	A
azadirachtin	Industrial hemp	0.11	N/A	79,500.0	S
azadirachtin	Landscape maintenance	0.02	N/A	N/A	N/A
azadirachtin	Melon	0.36	1	10.0	A
azadirachtin	N-grnhs transplants	0.01	N/A	5,300.0	S
azadirachtin	Research commodity	0.05	2	1.71	A
azadirachtin	Research commodity	0.04	8	46,860.0	S
azadirachtin	Research commodity	0.87	N/A	N/A	N/A
azadirachtin	Stone fruit	0.01	1	1.0	A
azadirachtin	Walnut	5.1	5	343.5	A
azoxystrobin	Almond	3,031.39	216	15,454.3	A
azoxystrobin	Apricot	0.59	1	3.0	A
azoxystrobin	Barley	220.28	25	1,385.2	A
azoxystrobin	Broccoli	7.84	5	40.6	A
azoxystrobin	Cabbage	11.97	7	55.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Cucumber	23.42	6	127.1	A
azoxystrobin	Garbanzo bean	107.07	26	1,600.6	A
azoxystrobin	Grape	10.75	18	43.25	A
azoxystrobin	Grape, wine	35.4	11	170.0	A
azoxystrobin	Grass, seed	22.44	13	101.53	A
azoxystrobin	Kohlrabi	13.37	2	60.0	A
azoxystrobin	Landscape maintenance	34.09	N/A	N/A	N/A
azoxystrobin	Melon	50.32	11	265.24	A
azoxystrobin	N-grnhs flower	1.0	N/A	1.0	A
azoxystrobin	N-grnhs transplants	5.56	4	53.0	A
azoxystrobin	N-outdr flower	13.72	7	41.76	A
azoxystrobin	Onion, dry	68.11	24	310.3	A
azoxystrobin	Peach	0.59	1	3.0	A
azoxystrobin	Pepper, fruiting	18.32	3	165.0	A
azoxystrobin	Pistachio	43.0	3	207.0	A
azoxystrobin	Prune	25.0	3	164.0	A
azoxystrobin	Pumpkin	13.62	6	72.0	A
azoxystrobin	Regulatory pest control	<0.01	N/A	N/A	N/A
azoxystrobin	Research commodity	30.06	46	192.64	A
azoxystrobin	Research commodity	0.09	6	35,916.0	S
azoxystrobin	Research commodity	3.7	N/A	N/A	N/A
azoxystrobin	Rice	2,498.34	108	12,895.59	A
azoxystrobin	Rice, wild	98.39	5	521.0	A
azoxystrobin	Squash	5.25	8	36.44	A
azoxystrobin	Tomato	177.22	25	1,700.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Tomato, processing	991.34	147	10,127.86	A
azoxystrobin	Turnip	2.43	2	9.7	A
azoxystrobin	Uncultivated ag	46.65	6	410.0	A
azoxystrobin	Walnut	492.88	50	3,074.7	A
azoxystrobin	Watermelon	10.21	9	58.87	A
azoxystrobin	Wheat	0.29	2	2.0	A
bacillus amyloliquefaciens strain d747	Grape, wine	2,326.7	3	528.17	A
bacillus amyloliquefaciens strain d747	Peach	2.0	1	1.0	A
bacillus amyloliquefaciens strain d747	Research commodity	1.5	3	15,000.0	S
bacillus amyloliquefaciens strain d747	Research commodity	0.04	N/A	N/A	N/A
bacillus amyloliquefaciens strain d747	Stone fruit	42.29	1	12.8	A
bacillus amyloliquefaciens strain d747	Tomato	21.94	1	19.0	A
bacillus pumilus, strain qst 2808	Grape, wine	1.38	2	16.0	A
bacillus pumilus, strain qst 2808	Pepper, fruiting	23.14	5	354.6	A
bacillus pumilus, strain qst 2808	Tomato	0.84	1	14.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	33.56	N/A	N/A	N/A
bacillus subtilis gb03	Research commodity	<0.01	12	0.12	A
bacillus subtilis gb03	Research commodity	<0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Industrial hemp	0.15	3	1.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	7.02	10	10.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	0.46	1	22,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Uncultivated ag	4.32	5	6.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetable	5.94	3	9.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetables, fruiting	6.75	3	12.5	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	55.93	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Research commodity	<0.01	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	10,770.53	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Vegetables, fruiting	0.12	2	100.0	U
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Vegetables, leafy	0.16	2	120.0	U
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	Industrial hemp	<0.01	2	1.25	A
bacillus thuringiensis, var. kurstaki delta endotoxins cry 1a(c) and cry 1c (genetically engineered) encapsulated in pseudomonas fluorescens (killed)	Industrial hemp	4.63	N/A	104,400.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Alfalfa	243.0	1	225.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	151.2	4	265.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	1.62	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	1.62	1	5,000.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	0.54	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Melon	171.72	7	318.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Research commodity	0.01	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Rice	181.44	1	168.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	5.13	1	19.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Alfalfa	104.93	2	137.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pepper, fruiting	0.15	1	3.6	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Stone fruit	2.25	1	12.8	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato	494.89	9	498.92	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Watermelon	17.34	2	27.2	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Industrial hemp	221.06	18	14.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Industrial hemp	2.92	9	54,000.0	S
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Research commodity	97.23	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Vegetable	0.1	1	2,000.0	S
beauveria bassiana strain gha	Industrial hemp	0.83	8	3.08	A
beauveria bassiana strain gha	Regulatory pest control	0.01	N/A	N/A	N/A
beauveria bassiana strain gha	Research commodity	<0.01	N/A	N/A	N/A
benefin	Research commodity	3.6	N/A	N/A	N/A
benomyl	Research commodity	0.06	3	0.09	A
benomyl	Research commodity	0.25	N/A	N/A	N/A
benomyl	Rights of way	0.03	N/A	N/A	N/A
bensulfuron methyl	Rice	31.76	6	847.0	A
bentazon, sodium salt	Bean, dried	128.18	2	118.0	A
bentonite	Tomato	28.57	1	47.62	A
benzobicyclon	Rice	1,673.21	59	7,372.0	A
benzoic acid	Alfalfa	29.27	68	4,119.0	A
benzoic acid	Almond	52.38	183	8,570.73	A
benzoic acid	Barley	2.25	9	532.8	A
benzoic acid	Bean, dried	0.14	1	25.0	A
benzoic acid	Corn (forage - fodder)	15.3	40	2,695.7	A
benzoic acid	Corn, human consumption	0.68	2	120.0	A
benzoic acid	Cucumber	1.88	6	332.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Dairy equipment	0.38	1	66.0	A
benzoic acid	Fig	0.09	1	15.0	A
benzoic acid	Forage hay/silage	2.29	12	464.0	A
benzoic acid	Grape, wine	12.73	48	2,186.53	A
benzoic acid	N-outdr transplants	0.09	2	6.5	A
benzoic acid	Oat	0.2	1	35.0	A
benzoic acid	Oat (forage - fodder)	3.45	21	607.0	A
benzoic acid	Pastureland	2.54	6	446.7	A
benzoic acid	Pistachio	8.71	32	1,532.42	A
benzoic acid	Prune	2.72	20	344.54	A
benzoic acid	Rice	45.25	94	7,937.52	A
benzoic acid	Rice, wild	3.46	6	608.0	A
benzoic acid	Rights of way	0.7	N/A	N/A	N/A
benzoic acid	Ryegrass	4.34	15	764.2	A
benzoic acid	Safflower	0.41	1	72.0	A
benzoic acid	Sunflower	3.79	8	666.25	A
benzoic acid	Tomato	1.18	4	207.0	A
benzoic acid	Tomato, processing	3.42	10	603.6	A
benzoic acid	Triticale	0.76	2	134.0	A
benzoic acid	Uncultivated ag	124.11	321	21,117.71	A
benzoic acid	Walnut	38.61	139	4,943.1	A
benzoic acid	Wheat	33.8	103	5,928.0	A
benzoic acid	Wheat (forage - fodder)	3.33	13	587.5	A
n6-benzyl adenine	Pear	0.2	1	10.0	A
beta-conglutin	Grape, wine	131.85	9	361.3	A
bifenazate	Almond	1,130.47	39	2,188.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	Cucumber	64.08	5	128.44	A
bifenazate	Grape, wine	200.43	14	430.2	A
bifenazate	Landscape maintenance	0.41	N/A	N/A	N/A
bifenazate	N-grnhs plants in containers	0.09	14	99,700.0	S
bifenazate	N-grnhs transplants	0.12	N/A	8,200.0	S
bifenazate	N-outdr plants in containers	<0.01	1	1,000.0	S
bifenazate	Pistachio	224.73	1	300.0	A
bifenazate	Prune	49.1	2	98.2	A
bifenazate	Research commodity	32.78	7	66.07	A
bifenazate	Research commodity	0.07	19	61,700.0	S
bifenazate	Research commodity	10.65	N/A	N/A	N/A
bifenazate	Rights of way	0.06	N/A	N/A	N/A
bifenazate	Squash	25.41	2	50.94	A
bifenazate	Stone fruit	1.01	1	1.5	A
bifenazate	Strawberry	1.0	1	3.0	A
bifenazate	Walnut	649.87	24	1,060.41	A
bifenazate	Watermelon	71.07	7	142.39	A
bifenthrin	Alfalfa	0.07	10	405.0	A
bifenthrin	Almond	2,903.67	206	17,919.02	A
bifenthrin	Bean, dried	25.24	2	252.0	A
bifenthrin	Bean, unspecified	20.42	3	217.6	A
bifenthrin	Cantaloupe	1.33	1	13.0	A
bifenthrin	Carrot	3.73	4	37.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Corn (forage - fodder)	0.49	2	6.0	A
bifenthrin	Corn, human consumption	3.84	4	38.5	A
bifenthrin	Cucumber	101.05	36	1,115.81	A
bifenthrin	Kohlrabi	2.5	1	25.0	A
bifenthrin	Landscape maintenance	37.3	N/A	N/A	N/A
bifenthrin	Melon	250.88	24	2,593.5	A
bifenthrin	N-grnhs plants in containers	0.06	5	14,000.0	S
bifenthrin	Pepper, fruiting	126.17	21	1,300.1	A
bifenthrin	Pistachio	195.81	17	1,239.0	A
bifenthrin	Pumpkin	25.57	14	254.5	A
bifenthrin	Regulatory pest control	0.42	N/A	N/A	N/A
bifenthrin	Research commodity	12.68	45	146.49	A
bifenthrin	Research commodity	25.01	N/A	N/A	N/A
bifenthrin	Rights of way	0.25	N/A	N/A	N/A
bifenthrin	Squash	32.62	27	327.4	A
bifenthrin	Structural pest control	262.35	N/A	N/A	N/A
bifenthrin	Tomato	423.02	62	4,445.8	A
bifenthrin	Tomato, processing	1,129.2	201	12,907.7	A
bifenthrin	Uncultivated ag	16.02	1	160.0	A
bifenthrin	Vegetable	1.71	1	17.0	A
bifenthrin	Walnut	543.95	73	3,409.0	A
bifenthrin	Watermelon	40.43	22	406.55	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	Alfalfa	7.03	3	415.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	384.84	55	5,752.18	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	0.56	25	22.74	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	586.4	180	6,687.04	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.94	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	12.41	3	462.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	0.13	1	15.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pastureland	2.66	2	25.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	0.03	3	3.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pear	1.27	5	118.0	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	Pistachio	3.82	7	340.03	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	0.27	1	70.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	0.04	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	9.28	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	5.41	9	474.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	17.11	22	1,445.64	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	19.89	7	323.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Vegetable	0.16	7	25.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Vegetables, fruiting	0.21	12	34.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	51.81	10	296.5	A
bispyribac-sodium	Rice	416.27	123	13,019.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bispyribac-sodium	Rice, wild	9.6	3	258.0	A
borax	Broccoli	<0.01	2	0.2	A
borax	Carrot	0.01	1	0.66	A
borax	Landscape maintenance	311.68	N/A	N/A	N/A
borax	Onion, dry	0.01	1	1.0	A
borax	Pepper, fruiting	0.02	2	1.5	A
borax	Pumpkin	0.04	2	3.0	A
borax	Research commodity	0.33	1	5.0	A
borax	Rights of way	0.4	N/A	N/A	N/A
borax	Structural pest control	14.13	N/A	N/A	N/A
borax	Watermelon	0.01	1	1.0	A
boric acid	Landscape maintenance	<0.01	N/A	N/A	N/A
boric acid	Rights of way	2.6	N/A	N/A	N/A
boric acid	Structural pest control	4,461.06	N/A	N/A	N/A
boscalid	Almond	107.24	10	520.5	A
boscalid	Broccoli	16.67	7	43.6	A
boscalid	Cabbage	28.64	11	80.15	A
boscalid	Carrot	6.25	2	22.9	A
boscalid	Collard	26.54	5	67.4	A
boscalid	Cucumber	26.07	4	94.0	A
boscalid	Grape, wine	983.77	112	4,636.95	A
boscalid	Kohlrabi	18.22	2	50.0	A
boscalid	Landscape maintenance	3.02	N/A	N/A	N/A
boscalid	N-grnhs plants in containers	<0.01	2	600.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	N-grnhs transplants	0.06	N/A	35,900.0	S
boscalid	Onion, dry	63.92	19	241.9	A
boscalid	Pistachio	41.33	4	216.0	A
boscalid	Pumpkin	0.44	1	1.5	A
boscalid	Research commodity	0.19	3	0.75	A
boscalid	Research commodity	9.7	N/A	N/A	N/A
boscalid	Squash	7.58	3	26.0	A
boscalid	Uncultivated ag	35.79	2	96.3	A
boscalid	Walnut	21.74	2	110.0	A
boscalid	Watermelon	0.29	1	1.0	A
brodifacoum	Rights of way	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	<0.01	N/A	N/A	N/A
bromacil	Pastureland	0.01	1	20.0	A
bromacil	Uncultivated non-ag	14.8	N/A	3.5	A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Rights of way	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.24	N/A	N/A	N/A
bromadiolone	Vertebrate control	0.08	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	27.1	N/A	1.0	A
bromoxynil heptanoate	Alfalfa	95.8	5	405.2	A
bromoxynil heptanoate	Barley	149.17	6	426.0	A
bromoxynil heptanoate	Corn, human consumption	29.26	1	85.0	A
bromoxynil heptanoate	Oat (forage - fodder)	76.39	5	222.0	A
bromoxynil octanoate	Alfalfa	254.76	8	671.2	A
bromoxynil octanoate	Barley	286.45	10	700.4	A
bromoxynil octanoate	Corn, human consumption	30.35	1	85.0	A
bromoxynil octanoate	Forage hay/silage	281.4	8	400.53	A
bromoxynil octanoate	Grass, seed	30.66	13	68.04	A
bromoxynil octanoate	Oat (forage - fodder)	350.14	19	629.0	A
bromoxynil octanoate	Research commodity	3.28	N/A	N/A	N/A
bromoxynil octanoate	Sorghum/milo	63.35	2	119.0	A
bromoxynil octanoate	Sudangrass	26.62	1	75.0	A
bromoxynil octanoate	Wheat	162.51	6	366.61	A
buprofezin	Grape	15.75	1	18.0	A
buprofezin	Grape, wine	32.82	3	58.53	A
buprofezin	N-grnhs plants in containers	0.91	39	166,146.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	N-outdr transplants	5.25	1	10.0	A
buprofezin	Regulatory pest control	0.27	N/A	N/A	N/A
buprofezin	Research commodity	0.03	1	10,000.0	S
buprofezin	Research commodity	3.28	N/A	N/A	N/A
buprofezin	Walnut	1,384.04	12	716.0	A
burkholderia sp strain a396 cells and fermentation media	Grape, wine	121.72	9	44.5	A
burkholderia sp strain a396 cells and fermentation media	Industrial hemp	3.28	11	1.0	A
burkholderia sp strain a396 cells and fermentation media	Industrial hemp	22.31	11	70,000.0	S
burkholderia sp strain a396 cells and fermentation media	Research commodity	0.27	N/A	N/A	N/A
burkholderia sp strain a396 cells and fermentation media	Squash	49.34	1	11.39	A
burkholderia sp strain a396 cells and fermentation media	Vegetable	82.23	5	17.0	A
burkholderia sp strain a396 cells and fermentation media	Vegetables, fruiting	121.18	7	24.0	A
burkholderia sp strain a396 cells and fermentation media	Walnut	519.32	2	80.0	A
butyl alcohol	Alfalfa	27.45	20	1,041.3	A
butyl alcohol	Almond	412.21	71	5,115.41	A
butyl alcohol	Barley	0.54	1	26.0	A
butyl alcohol	Bean, dried	4.98	12	321.0	A
butyl alcohol	Broccoli	0.66	1	16.0	A
butyl alcohol	Cabbage	0.16	2	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Cauliflower	0.01	1	0.5	A
butyl alcohol	Corn (forage - fodder)	16.2	10	785.0	A
butyl alcohol	Corn, human consumption	4.38	1	85.0	A
butyl alcohol	Cucumber	6.97	7	338.5	A
butyl alcohol	Forage hay/silage	1.36	5	127.0	A
butyl alcohol	Grape, wine	10.45	18	357.9	A
butyl alcohol	Landscape maintenance	5.15	N/A	N/A	N/A
butyl alcohol	N-outdr flower	2.97	3	168.0	A
butyl alcohol	Oat	0.36	1	35.0	A
butyl alcohol	Oat (forage - fodder)	0.85	2	41.0	A
butyl alcohol	Onion, dry	1.29	4	33.8	A
butyl alcohol	Orchardgrass	1.98	2	56.7	A
butyl alcohol	Pepper, fruiting	37.67	10	714.6	A
butyl alcohol	Pistachio	31.09	27	1,289.81	A
butyl alcohol	Prune	8.65	6	108.39	A
butyl alcohol	Pumpkin	1.01	5	32.0	A
butyl alcohol	Research commodity	2.89	N/A	N/A	N/A
butyl alcohol	Rice	14.51	7	1,020.0	A
butyl alcohol	Rights of way	9.08	N/A	N/A	N/A
butyl alcohol	Ryegrass	3.05	4	125.2	A
butyl alcohol	Safflower	2.69	2	87.0	A
butyl alcohol	Sorghum/milo	11.13	2	90.0	A
butyl alcohol	Squash	0.02	1	1.0	A
butyl alcohol	Sunflower	12.42	8	331.0	A
butyl alcohol	Tomato	120.39	52	3,374.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Tomato, processing	82.99	34	1,957.0	A
butyl alcohol	Triticale	2.76	2	134.0	A
butyl alcohol	Uncultivated ag	529.56	340	23,300.28	A
butyl alcohol	Walnut	139.58	53	2,150.01	A
butyl alcohol	Watermelon	2.33	2	76.6	A
butyl alcohol	Wheat	67.26	70	3,596.5	A
butyl alcohol	Wheat (forage - fodder)	4.68	8	279.5	A
butyl lactate	Grape, wine	36.39	1	400.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	12.89	1	50.0	A
calcium chloride	Alfalfa	103.65	90	5,894.15	A
calcium chloride	Almond	1,404.27	54	3,050.91	A
calcium chloride	Barley	1.7	4	219.8	A
calcium chloride	Cucumber	2.23	6	111.5	A
calcium chloride	Garbanzo bean	0.65	2	66.0	A
calcium chloride	Grape, wine	13.59	2	345.46	A
calcium chloride	Kohlrabi	0.53	1	25.0	A
calcium chloride	Onion, dry	0.83	3	31.5	A
calcium chloride	Pepper, fruiting	50.96	27	1,485.4	A
calcium chloride	Pistachio	6.18	15	147.72	A
calcium chloride	Pumpkin	0.85	8	56.0	A
calcium chloride	Research commodity	2.71	N/A	N/A	N/A
calcium chloride	Rice	0.15	1	220.0	A
calcium chloride	Rights of way	0.29	2	11.07	A
calcium chloride	Safflower	0.18	1	15.0	A
calcium chloride	Squash	2.89	7	60.78	A
calcium chloride	Sunflower	4.09	8	480.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Tomato	139.72	120	7,443.45	A
calcium chloride	Tomato, processing	126.18	87	5,575.17	A
calcium chloride	Uncultivated ag	49.04	61	4,242.0	A
calcium chloride	Walnut	12.98	8	228.27	A
calcium chloride	Watermelon	1.19	2	76.6	A
calcium hydroxide	Walnut	450.0	2	50.0	A
calcium hypochlorite	Ditch bank	272.0	N/A	1.0	U
calcium hypochlorite	Prune	5.08	1	25.0	A
canola oil	Research commodity	38.26	9	1.94	A
capric acid	Dairy equipment	28.79	1	1.0	A
capric acid	Grape, wine	26.39	2	12.0	A
capric acid	Landscape maintenance	3.6	N/A	N/A	N/A
capric acid	N-outdr transplants	12.3	8	6.25	A
capric acid	Squash, summer	17.99	1	1.0	A
capric acid	Tomato	28.79	1	2.0	A
caprylic acid	Dairy equipment	42.29	1	1.0	A
caprylic acid	Grape, wine	38.76	2	12.0	A
caprylic acid	Landscape maintenance	5.29	N/A	N/A	N/A
caprylic acid	N-outdr transplants	18.06	8	6.25	A
caprylic acid	Squash, summer	26.43	1	1.0	A
caprylic acid	Tomato	42.29	1	2.0	A
carbaryl	Corn (forage - fodder)	20.06	1	20.0	A
carbaryl	Cucumber	12.75	1	42.5	A
carbaryl	Grape	0.18	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Melon	277.35	12	362.25	A
carbaryl	Olive	649.48	2	155.3	A
carbaryl	Pear	104.61	2	42.0	A
carbaryl	Research commodity	13.96	8	12.81	A
carbaryl	Squash	9.55	2	19.6	A
carbaryl	Tomato	913.44	23	1,816.4	A
carbaryl	Tomato, processing	2,645.03	68	4,214.64	A
carbaryl	Uncultivated ag	746.41	28	1,743.7	A
carbaryl	Watermelon	16.32	2	31.52	A
carbon	Landscape maintenance	0.07	N/A	N/A	N/A
carbon	Vertebrate control	0.01	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	6.63	6	366.76	A
carfentrazone-ethyl	Almond	30.77	18	1,145.05	A
carfentrazone-ethyl	Barley	0.96	2	60.0	A
carfentrazone-ethyl	Corn (forage - fodder)	2.44	4	205.0	A
carfentrazone-ethyl	Corn, human consumption	0.75	8	107.5	A
carfentrazone-ethyl	Fig	0.29	1	10.0	A
carfentrazone-ethyl	Forage hay/silage	2.49	5	120.0	A
carfentrazone-ethyl	Grape, wine	30.03	52	1,746.89	A
carfentrazone-ethyl	Grass, seed	2.43	46	180.67	A
carfentrazone-ethyl	Landscape maintenance	1.83	N/A	N/A	N/A
carfentrazone-ethyl	N-outdr flower	0.04	2	2.5	A
carfentrazone-ethyl	Oat	0.38	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Olive	1.76	2	160.0	A
carfentrazone-ethyl	Pecan	0.82	3	28.53	A
carfentrazone-ethyl	Pistachio	2.73	3	186.34	A
carfentrazone-ethyl	Research commodity	2.27	N/A	N/A	N/A
carfentrazone-ethyl	Rice	228.49	11	1,314.0	A
carfentrazone-ethyl	Rights of way	0.74	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	2.81	5	195.2	A
carfentrazone-ethyl	Sorghum/milo	2.18	4	209.0	A
carfentrazone-ethyl	Stone fruit	0.02	1	1.5	A
carfentrazone-ethyl	Structural pest control	0.05	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	2.53	3	227.0	A
carfentrazone-ethyl	Sunflower	36.49	19	1,346.64	A
carfentrazone-ethyl	Tomato	1.02	1	70.0	A
carfentrazone-ethyl	Tomato, processing	20.93	21	1,432.9	A
carfentrazone-ethyl	Uncultivated ag	101.41	107	6,552.95	A
carfentrazone-ethyl	Uncultivated non-ag	1.61	4	54.1	A
carfentrazone-ethyl	Walnut	14.46	28	904.58	A
carfentrazone-ethyl	Wheat	13.82	20	1,221.3	A
casein	Tomato	2.14	1	47.62	A
castor oil ethoxylate	Alfalfa	20.78	14	1,067.33	A
castor oil ethoxylate	Grape, wine	73.62	15	752.0	A
castor oil ethoxylate	Onion, dry	6.15	4	73.37	A
castor oil ethoxylate	Rice	1,062.22	66	7,877.57	A
castor oil ethoxylate	Rice, wild	3.94	1	77.0	A
castor oil ethoxylate	Wheat	3.24	3	210.0	A
chlorantraniliprole	Alfalfa	61.34	20	1,607.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Almond	1,402.79	260	19,052.91	A
chlorantraniliprole	Barley	4.01	1	77.0	A
chlorantraniliprole	Bean, dried	10.48	6	161.0	A
chlorantraniliprole	Corn (forage - fodder)	2.29	2	35.0	A
chlorantraniliprole	Corn, human consumption	24.21	16	442.5	A
chlorantraniliprole	Cucumber	8.81	6	201.44	A
chlorantraniliprole	Grape, wine	177.73	48	2,723.22	A
chlorantraniliprole	Landscape maintenance	1.75	N/A	N/A	N/A
chlorantraniliprole	Pepper, fruiting	17.17	6	261.2	A
chlorantraniliprole	Prune	8.97	5	131.0	A
chlorantraniliprole	Pumpkin	3.93	1	40.0	A
chlorantraniliprole	Research commodity	2.0	16	21.08	A
chlorantraniliprole	Research commodity	1.94	N/A	N/A	N/A
chlorantraniliprole	Ryegrass	11.17	4	171.9	A
chlorantraniliprole	Safflower	3.61	1	55.0	A
chlorantraniliprole	Structural pest control	0.43	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	4.24	1	65.2	A
chlorantraniliprole	Sunflower	383.41	98	6,051.4	A
chlorantraniliprole	Tomato	76.62	31	1,523.5	A
chlorantraniliprole	Tomato, processing	130.06	35	2,431.61	A
chlorantraniliprole	Uncultivated ag	16.32	7	275.4	A
chlorantraniliprole	Walnut	332.35	98	4,008.09	A
chlorantraniliprole	Watermelon	1.97	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	N-grnhs plants in containers	0.01	1	11,000.0	S
chlorfenapyr	Regulatory pest control	0.03	N/A	N/A	N/A
chlorfenapyr	Research commodity	0.04	1	0.49	A
chlorfenapyr	Research commodity	0.05	6	37,000.0	S
chlorfenapyr	Research commodity	1.56	N/A	N/A	N/A
chlorfenapyr	Structural pest control	15.31	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Rights of way	5.18	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	5.66	N/A	2.0	U
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A
chloropicrin	Structural pest control	0.31	N/A	N/A	N/A
chloropicrin	Walnut	780.12	1	3.94	A
chlorothalonil	Almond	17,403.74	108	8,855.34	A
chlorothalonil	Cabbage	0.54	1	0.5	A
chlorothalonil	Cucumber	1,508.13	20	781.18	A
chlorothalonil	Garbanzo bean	768.42	8	578.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Grass, seed	20.97	1	14.0	A
chlorothalonil	Landscape maintenance	385.49	N/A	N/A	N/A
chlorothalonil	N-outdr flower	3.0	1	2.0	A
chlorothalonil	Onion, dry	620.79	21	342.4	A
chlorothalonil	Prune	1,262.55	11	520.4	A
chlorothalonil	Research commodity	0.75	1	1.0	A
chlorothalonil	Research commodity	16.59	N/A	N/A	N/A
chlorothalonil	Rights of way	2.23	N/A	N/A	N/A
chlorothalonil	Tomato	1,148.59	10	567.0	A
chlorothalonil	Tomato, processing	17,031.73	150	9,874.85	A
chlorothalonil	Uncultivated ag	299.63	1	160.0	A
chlorothalonil	Watermelon	14.56	1	6.5	A
chlorpyrifos	Alfalfa	38.06	1	75.0	A
chlorpyrifos	Almond	447.44	7	398.0	A
chlorpyrifos	Grape, wine	971.67	16	1,034.33	A
chlorpyrifos	Research commodity	1.68	5	1.13	A
chlorpyrifos	Research commodity	1.17	N/A	N/A	N/A
chlorpyrifos	Stone fruit	2.9	1	1.5	A
chlorpyrifos	Walnut	1,566.23	12	799.7	A
chlorsulfuron	Landscape maintenance	5.97	N/A	N/A	N/A
chlorsulfuron	Pastureland	1.13	1	12.0	A
chlorsulfuron	Research commodity	1.5	N/A	N/A	N/A
chlorsulfuron	Rights of way	69.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Uncultivated non-ag	2.35	2	44.0	A
chlorthal-dimethyl	Research commodity	3.77	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.09	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.05	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	194.41	2	216.01	A
chromobacterium subtsugae strain praa4-1	Grass, seed	3.15	3	3.5	A
chromobacterium subtsugae strain praa4-1	Melon	6.0	1	10.0	A
chromobacterium subtsugae strain praa4-1	Onion, dry	16.58	4	39.5	A
chromobacterium subtsugae strain praa4-1	Research commodity	75.9	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Squash	15.6	1	26.0	A
chromobacterium subtsugae strain praa4-1	Squash, summer	24.72	5	35.0	A
chromobacterium subtsugae strain praa4-1	Tomato	102.79	6	212.6	A
chromobacterium subtsugae strain praa4-1	Tomato, processing	24.0	2	40.0	A
chromobacterium subtsugae strain praa4-1	Vegetables, leafy	4.0	4	21.0	A
chromobacterium subtsugae strain praa4-1	Walnut	31.5	1	35.0	A
citric acid	Alfalfa	374.26	147	9,958.36	A
citric acid	Almond	4,748.35	226	14,329.16	A
citric acid	Apricot	0.02	1	2.0	A
citric acid	Barley	5.44	5	373.8	A
citric acid	Corn (forage - fodder)	32.49	8	960.0	A
citric acid	Corn, human consumption	17.49	90	2,623.0	A
citric acid	Cucumber	6.83	8	189.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Forage hay/silage	1.36	2	99.0	A
citric acid	Garbanzo bean	45.7	3	178.0	A
citric acid	Grape	0.16	15	14.54	A
citric acid	Grape, wine	318.15	65	1,903.25	A
citric acid	Kohlrabi	1.47	1	25.0	A
citric acid	Landscape maintenance	1.08	N/A	N/A	N/A
citric acid	Melon	12.07	8	191.75	A
citric acid	N-outdr transplants	1.65	2	12.0	A
citric acid	Oat (forage - fodder)	0.79	6	143.0	A
citric acid	Olive	116.56	14	1,919.27	A
citric acid	Onion, dry	2.3	3	31.5	A
citric acid	Pecan	4.02	4	128.5	A
citric acid	Pepper, fruiting	141.55	27	1,485.4	A
citric acid	Pistachio	353.45	49	2,710.72	A
citric acid	Prune	34.34	19	331.72	A
citric acid	Pumpkin	2.37	8	56.0	A
citric acid	Research commodity	2.33	5	254.0	A
citric acid	Research commodity	7.52	N/A	N/A	N/A
citric acid	Rice	34.89	21	2,100.0	A
citric acid	Rights of way	0.82	2	11.07	A
citric acid	Rights of way	57.87	N/A	N/A	N/A
citric acid	Ryegrass	1.75	4	254.0	A
citric acid	Safflower	6.75	10	489.0	A
citric acid	Squash	8.02	7	60.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Structural pest control	0.02	N/A	N/A	N/A
citric acid	Sunflower	184.42	50	3,275.54	A
citric acid	Tomato	388.11	120	7,443.45	A
citric acid	Tomato, processing	412.14	92	5,939.77	A
citric acid	Uncultivated ag	503.67	144	10,656.25	A
citric acid	Uncultivated non-ag	9.8	1	50.0	A
citric acid	Walnut	471.81	137	4,539.33	A
citric acid	Watermelon	3.31	2	76.6	A
citric acid	Wheat	6.37	26	874.75	A
clarified hydrophobic extract of neem oil	Industrial hemp	12.84	5	5.0	A
clarified hydrophobic extract of neem oil	Research commodity	1.37	3	0.24	A
clarified hydrophobic extract of neem oil	Research commodity	1.45	12	4,096.0	S
clarified hydrophobic extract of neem oil	Research commodity	39.66	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Rights of way	4.16	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Squash, summer	25.75	4	30.0	A
clarified hydrophobic extract of neem oil	Vegetables, fruiting	6.24	2	1.52	A
clethodim	Alfalfa	1,122.23	73	4,965.21	A
clethodim	Almond	473.64	29	2,117.16	A
clethodim	Bean, dried	15.41	2	118.0	A
clethodim	Bean, unspecified	3.1	1	25.6	A
clethodim	Broccoli	2.42	1	20.0	A
clethodim	Cabbage	1.81	2	15.0	A
clethodim	Collard	2.75	1	22.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Cucumber	76.46	9	402.1	A
clethodim	Garbanzo bean	20.97	4	103.3	A
clethodim	Grape, wine	33.1	3	253.19	A
clethodim	Grass, seed	7.37	11	88.41	A
clethodim	Landscape maintenance	8.24	N/A	N/A	N/A
clethodim	N-outdr flower	61.87	9	246.68	A
clethodim	Olive	5.31	2	40.73	A
clethodim	Onion, dry	13.05	5	88.37	A
clethodim	Pecan	8.38	2	69.0	A
clethodim	Pistachio	35.6	8	270.94	A
clethodim	Prune	11.08	3	85.5	A
clethodim	Public health	0.39	N/A	N/A	N/A
clethodim	Pumpkin	5.3	1	40.0	A
clethodim	Rights of way	2.91	2	11.07	A
clethodim	Rights of way	64.25	N/A	N/A	N/A
clethodim	Safflower	56.51	6	346.2	A
clethodim	Sunflower	257.1	15	1,132.35	A
clethodim	Tomato	111.86	14	588.0	A
clethodim	Tomato, processing	183.7	16	1,053.53	A
clethodim	Uncultivated ag	720.38	52	3,751.95	A
clethodim	Uncultivated non-ag	14.38	2	55.0	A
clethodim	Walnut	66.63	22	480.72	A
clethodim	Watermelon	4.33	3	32.65	A
clofentezine	Almond	0.01	2	3.4	A
clofentezine	Grape, wine	153.19	14	737.0	A
clomazone	Rice	2,088.77	33	4,408.57	A
clopyralid, monoethanolamine salt	Grass, seed	12.72	15	67.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid, monoethanolamine salt	Landscape maintenance	0.25	N/A	N/A	N/A
clopyralid, monoethanolamine salt	N-outdr flower	142.28	15	347.2	A
clopyralid, monoethanolamine salt	Pastureland	11.01	1	44.0	A
clopyralid, monoethanolamine salt	Rights of way	85.92	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	8.9	N/A	500.0	A
clopyralid, triethylamine salt	Landscape maintenance	0.07	N/A	N/A	N/A
clothianidin	Grape	1.2	1	18.0	A
clothianidin	Grape, wine	32.6	4	507.5	A
clothianidin	Landscape maintenance	2.92	N/A	N/A	N/A
clothianidin	Research commodity	1.86	6	10.23	A
clothianidin	Structural pest control	0.86	N/A	N/A	N/A
clothianidin	Tomato, processing	39.86	9	600.52	A
clothianidin	Walnut	1.7	1	17.0	A
clothianidin	Watermelon	0.23	2	3.4	A
coconut diethanolamide	Landscape maintenance	0.02	N/A	N/A	N/A
coconut diethanolamide	Regulatory pest control	<0.01	N/A	N/A	N/A
coconut diethanolamide	Research commodity	<0.01	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	0.15	N/A	N/A	N/A
codling moth granulosis virus	Apple	0.02	26	626.0	A
codling moth granulosis virus	Pear	<0.01	9	208.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper diammonium diacetate complex	Landscape maintenance	0.57	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	68.12	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	69.87	N/A	33.0	A
copper ethanolamine complexes, mixed	Water area	27.63	N/A	4.0	U
copper ethylenediamine complex	Rights of way	1,249.91	N/A	N/A	N/A
copper hydroxide	Almond	1,098.48	7	271.0	A
copper hydroxide	Apple	75.64	14	352.0	A
copper hydroxide	Broccoli	50.41	10	96.9	A
copper hydroxide	Cabbage	58.53	15	118.9	A
copper hydroxide	Carrot	6.45	1	14.0	A
copper hydroxide	Collard	33.7	4	60.4	A
copper hydroxide	Grape	2.07	1	6.0	A
copper hydroxide	Grape, wine	1,794.66	115	4,881.17	A
copper hydroxide	Kohlrabi	69.83	5	145.0	A
copper hydroxide	Landscape maintenance	22.21	N/A	N/A	N/A
copper hydroxide	N-grnhs transplants	40.57	4	54.0	A
copper hydroxide	N-grnhs transplants	0.46	N/A	8,000.0	S
copper hydroxide	Olive	18,703.92	31	5,429.0	A
copper hydroxide	Onion, dry	355.34	47	608.7	A
copper hydroxide	Pear	310.32	27	599.0	A
copper hydroxide	Pepper, fruiting	0.23	1	0.5	A
copper hydroxide	Prune	65.33	2	76.0	A
copper hydroxide	Research commodity	8.76	9	10.63	A
copper hydroxide	Research commodity	79.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Rights of way	0.03	N/A	N/A	N/A
copper hydroxide	Stone fruit	8.79	4	8.9	A
copper hydroxide	Tomato	38.84	4	94.91	A
copper hydroxide	Tomato, processing	83.68	6	349.3	A
copper hydroxide	Turnip	14.3	6	33.4	A
copper hydroxide	Uncultivated ag	144.73	4	78.35	A
copper hydroxide	Vegetables, leafy	2.26	3	15.5	A
copper hydroxide	Walnut	9,306.43	157	6,425.44	A
copper octanoate	Research commodity	0.65	19	55,293.0	S
copper octanoate	Research commodity	0.51	N/A	N/A	N/A
copper oxide (ous)	Apricot	20.83	3	3.41	A
copper oxide (ous)	Nectarine	11.18	1	1.66	A
copper oxide (ous)	Olive	14.1	1	5.0	A
copper oxide (ous)	Orange	201.36	2	48.0	A
copper oxide (ous)	Peach	44.74	4	6.16	A
copper oxide (ous)	Plum	13.42	1	2.0	A
copper oxide (ous)	Rights of way	0.66	N/A	N/A	N/A
copper oxide (ous)	Tomato, processing	16.58	1	57.0	A
copper oxide (ous)	Vegetables, fruiting	5.03	2	5.0	A
copper oxychloride	Almond	87.54	2	105.0	A
copper oxychloride	Apple	83.85	14	352.0	A
copper oxychloride	Grape, wine	1,321.13	78	3,800.97	A
copper oxychloride	Olive	716.99	8	415.5	A
copper oxychloride	Onion, dry	125.74	19	243.0	A
copper oxychloride	Pear	343.96	27	599.0	A
copper oxychloride	Prune	72.41	2	76.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Research commodity	83.85	N/A	N/A	N/A
copper oxychloride	Stone fruit	3.05	2	6.4	A
copper oxychloride	Tomato	12.29	3	60.51	A
copper oxychloride	Vegetables, leafy	2.51	3	15.5	A
copper oxychloride	Walnut	4,683.13	116	4,090.8	A
copper sulfate (basic)	Almond	1,422.0	2	400.0	A
copper sulfate (basic)	Walnut	8,833.77	35	2,141.07	A
copper sulfate (pentahydrate)	Almond	1,844.52	109	10,071.42	A
copper sulfate (pentahydrate)	Ditch bank	1,070.02	N/A	2.0	U
copper sulfate (pentahydrate)	Onion, dry	12.23	3	49.9	A
copper sulfate (pentahydrate)	Prune	60.61	2	133.4	A
copper sulfate (pentahydrate)	Rice	19,883.4	8	1,350.47	A
copper sulfate (pentahydrate)	Rights of way	572.22	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	950.14	11	725.9	A
copper sulfate (pentahydrate)	Water area	24.75	N/A	7.0	A
copper sulfate (pentahydrate)	Water area	341.38	N/A	454.07	U
copper triethanolamine complex	Rights of way	1,410.88	N/A	N/A	N/A
corn product, hydrolyzed	Pumpkin	146.68	12	372.0	A
corn product, hydrolyzed	Research commodity	56.38	N/A	N/A	N/A
corn product, hydrolyzed	Squash	21.19	4	52.0	A
corn product, hydrolyzed	Tomato, processing	94.92	4	320.0	A
corn product, hydrolyzed	Walnut	3,405.75	83	2,786.43	A
corn product, hydrolyzed	Watermelon	55.14	8	140.0	A
corn steep liquor	Walnut	498.57	4	120.0	A
cyantraniliprole	Almond	22.76	1	216.0	A
cyantraniliprole	Pistachio	17.37	2	165.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Regulatory pest control	0.04	N/A	N/A	N/A
cyantraniliprole	Research commodity	0.01	1	0.09	A
cyantraniliprole	Research commodity	0.48	N/A	N/A	N/A
cyantraniliprole	Tomato, processing	15.96	5	182.0	A
cyazofamid	Cucumber	84.71	14	587.92	A
cyazofamid	Onion, dry	7.39	6	96.2	A
cycloate	Research commodity	0.85	N/A	N/A	N/A
cyflufenamid	Cantaloupe	0.11	1	5.0	A
cyflufenamid	Cucumber	2.85	4	123.32	A
cyflufenamid	Grape	0.57	19	24.75	A
cyflufenamid	Grape, wine	157.0	105	5,901.9	A
cyflufenamid	Melon	11.68	5	507.0	A
cyflufenamid	Pumpkin	0.43	3	18.0	A
cyflufenamid	Research commodity	0.38	6	29.87	A
cyflufenamid	Research commodity	0.35	N/A	N/A	N/A
cyflufenamid	Squash	5.73	12	162.38	A
cyflufenamid	Watermelon	0.84	7	37.37	A
cyflumetofen	Almond	304.74	18	1,679.88	A
cyflumetofen	Grape, wine	48.55	7	267.89	A
cyflumetofen	N-grnhs plants in containers	<0.01	1	2,000.0	S
cyflumetofen	Research commodity	0.1	2	0.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflumetofen	Research commodity	0.02	N/A	N/A	N/A
cyflumetofen	Walnut	86.24	13	492.5	A
cyfluthrin	Landscape maintenance	1.32	N/A	N/A	N/A
cyfluthrin	N-grnhs transplants	<0.01	N/A	4,100.0	S
cyfluthrin	Regulatory pest control	0.01	N/A	N/A	N/A
cyfluthrin	Research commodity	0.03	1	0.48	A
cyfluthrin	Research commodity	0.08	N/A	N/A	N/A
cyfluthrin	Rights of way	<0.01	N/A	N/A	N/A
cyfluthrin	Structural pest control	42.6	N/A	N/A	N/A
cyfluthrin	Tomato, processing	31.34	12	907.5	A
beta-cyfluthrin	Broccoli	0.09	1	4.0	A
beta-cyfluthrin	Buildings/non-ag outdoor	0.19	N/A	168,000.0	S
beta-cyfluthrin	Cabbage	0.28	1	12.0	A
beta-cyfluthrin	Commodity fumigation	0.1	N/A	N/A	N/A
beta-cyfluthrin	Fumigation, other	1.62	N/A	N/A	N/A
beta-cyfluthrin	Grape, wine	2.29	9	110.0	A
beta-cyfluthrin	Kohlrabi	0.6	1	25.0	A
beta-cyfluthrin	Landscape maintenance	4.08	N/A	N/A	N/A
beta-cyfluthrin	Pepper, fruiting	2.22	1	70.0	A
beta-cyfluthrin	Pistachio	2.99	3	225.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Prune	5.97	4	270.0	A
beta-cyfluthrin	Research commodity	1.57	10	54.4	A
beta-cyfluthrin	Rights of way	0.02	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	82.75	N/A	N/A	N/A
beta-cyfluthrin	Tomato	33.76	16	1,048.5	A
beta-cyfluthrin	Tomato, processing	130.02	69	4,060.37	A
beta-cyfluthrin	Walnut	9.81	14	448.0	A
cyhalofop-butyl	Rice	390.7	19	1,137.0	A
cymoxanil	Cucumber	85.6	17	684.73	A
cymoxanil	Onion, dry	1.88	1	15.0	A
cymoxanil	Squash	0.38	1	3.0	A
cymoxanil	Tomato, processing	6.94	2	55.5	A
cypermethrin	Structural pest control	84.04	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	26.96	9	555.7	A
(s)-cypermethrin	Barley	8.42	5	170.0	A
(s)-cypermethrin	Melon	4.8	4	96.5	A
(s)-cypermethrin	Research commodity	8.6	17	174.52	A
(s)-cypermethrin	Research commodity	0.81	N/A	N/A	N/A
(s)-cypermethrin	Structural pest control	0.04	N/A	N/A	N/A
cyprodinil	Almond	929.02	62	4,592.13	A
cyprodinil	Collard	3.33	2	30.2	A
cyprodinil	Grape	9.06	14	51.4	A
cyprodinil	Grape, wine	532.89	37	2,157.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Melon	0.52	1	2.0	A
cyprodinil	Onion, dry	9.28	2	19.8	A
cyprodinil	Prune	137.02	19	703.2	A
cyprodinil	Research commodity	0.05	2	0.14	A
cyprodinil	Research commodity	0.18	8	66,000.0	S
cyprodinil	Research commodity	0.16	N/A	N/A	N/A
cyprodinil	Squash	1.14	2	4.4	A
cyprodinil	Tomato	0.56	2	16.0	A
cyprodinil	Turnip	0.06	1	1.5	A
cyprodinil	Watermelon	0.52	1	2.0	A
cyromazine	Research commodity	0.34	N/A	N/A	N/A
2,4-d, dimethylamine salt	Almond	57.98	2	128.82	A
2,4-d, dimethylamine salt	Barley	492.21	12	518.0	A
2,4-d, dimethylamine salt	Forage hay/silage	405.56	10	386.0	A
2,4-d, dimethylamine salt	Grape, wine	696.09	57	861.33	A
2,4-d, dimethylamine salt	Landscape maintenance	15.7	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	483.88	21	577.0	A
2,4-d, dimethylamine salt	Pasture (forage - fodder)	3.17	N/A	1.0	A
2,4-d, dimethylamine salt	Pastureland	1,231.76	9	1,081.7	A
2,4-d, dimethylamine salt	Pecan	113.19	1	66.5	A
2,4-d, dimethylamine salt	Research commodity	53.08	N/A	N/A	N/A
2,4-d, dimethylamine salt	Rights of way	3,953.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Ryegrass	1,148.64	17	1,058.2	A
2,4-d, dimethylamine salt	Sudangrass	73.98	1	65.2	A
2,4-d, dimethylamine salt	Uncultivated ag	726.24	14	1,016.5	A
2,4-d, dimethylamine salt	Uncultivated non-ag	274.27	3	333.6	A
2,4-d, dimethylamine salt	Walnut	56.9	2	50.0	A
2,4-d, dimethylamine salt	Wheat	2,833.63	58	3,566.7	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	453.63	7	561.66	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	68.58	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.88	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Uncultivated non-ag	0.69	1	2.1	A
2,4-d, isooctyl ester	Pastureland	0.01	1	20.0	A
2,4-d, triisopropanolamine salt	Landscape maintenance	25.88	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	1,503.23	25	1,632.4	A
4-(2,4-db), dimethylamine salt	Research commodity	5.85	N/A	N/A	N/A
ddvp	Commodity fumigation	212.69	N/A	N/A	N/A
ddvp	Fumigation, other	26.19	N/A	N/A	N/A
ddvp	Structural pest control	44.12	N/A	N/A	N/A
ddvp, other related	Commodity fumigation	1.67	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp, other related	Structural pest control	0.1	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	1.07	2	61.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Apricot	0.03	1	2.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Prune	0.47	2	22.22	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	0.69	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	0.76	2	48.0	A
deltamethrin	Commodity fumigation	0.42	N/A	N/A	N/A
deltamethrin	Corn, grain	18.76	N/A	20,864.6	T
deltamethrin	Landscape maintenance	0.56	N/A	N/A	N/A
deltamethrin	Public health	1.24	N/A	N/A	N/A
deltamethrin	Rights of way	0.14	N/A	N/A	N/A
deltamethrin	Structural pest control	240.01	N/A	N/A	N/A
deltamethrin	Wheat	6.15	N/A	6,005.4	T
diatomaceous earth	Grape, wine	127.5	1	5.0	A
diatomaceous earth	Peas	610.22	3	71.79	A
diatomaceous earth	Squash	934.96	7	82.68	A
diatomaceous earth	Structural pest control	8.69	N/A	N/A	N/A
diatomaceous earth	Tomato	496.83	1	23.38	A
diazinon	Apricot	77.39	1	52.0	A
diazinon	Carrot	2.62	1	0.66	A
diazinon	Melon	179.31	6	60.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Onion, dry	18.75	1	30.0	A
diazinon	Research commodity	52.89	12	17.3	A
diazinon	Stone fruit	0.97	1	1.5	A
diazinon	Tomato	499.59	6	125.88	A
diazinon	Tomato, processing	873.65	6	238.08	A
diazinon	Uncultivated ag	293.69	1	74.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	2.85	N/A	1.0	A
dicamba	Landscape maintenance	10.8	N/A	N/A	N/A
dicamba	Rights of way	0.1	N/A	N/A	N/A
dicamba	Structural pest control	0.06	N/A	N/A	N/A
dicamba	Uncultivated non-ag	0.04	1	2.1	A
dicamba, dimethylamine salt	Landscape maintenance	2.06	N/A	N/A	N/A
dicamba, dimethylamine salt	Uncultivated non-ag	0.12	2	3.6	A
dicamba, dimethylamine salt	Wheat	109.29	7	725.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	14.45	N/A	1.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.95	N/A	1.0	A
1,3-dichloropropene	N-outdr transplants	3,817.26	2	11.5	A
1,3-dichloropropene	Walnut	5,974.85	1	18.0	A
didecyl dimethyl ammonium chloride	Fumigation, other	0.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didecyl dimethyl ammonium chloride	Landscape maintenance	<0.01	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
diethanolamine	Rice	68.01	27	3,543.0	A
diethylene glycol	Alfalfa	0.98	1	41.7	A
diethylene glycol	Almond	8.77	4	207.15	A
diethylene glycol	Cucumber	2.61	1	12.0	A
diethylene glycol	Grape, wine	224.75	111	3,192.18	A
diethylene glycol	Landscape maintenance	1.99	N/A	N/A	N/A
diethylene glycol	Onion, dry	0.7	1	15.0	A
diethylene glycol	Pistachio	38.67	2	165.0	A
diethylene glycol	Pumpkin	9.61	3	88.0	A
diethylene glycol	Rights of way	20.08	N/A	N/A	N/A
diethylene glycol	Squash	7.99	2	44.0	A
diethylene glycol	Uncultivated ag	0.37	1	41.0	A
diethylene glycol	Walnut	60.13	8	310.0	A
diethylene glycol	Watermelon	5.1	2	35.0	A
difenoconazole	Almond	680.3	116	7,254.59	A
difenoconazole	Broccoli	3.18	4	29.6	A
difenoconazole	Cabbage	2.72	4	25.5	A
difenoconazole	Collard	1.16	2	30.2	A
difenoconazole	Commodity fumigation	<0.01	N/A	N/A	N/A
difenoconazole	Cucumber	14.06	5	123.1	A
difenoconazole	Garbanzo bean	24.82	5	437.0	A
difenoconazole	Grape	0.26	12	19.4	A
difenoconazole	Grape, wine	113.08	25	1,828.87	A
difenoconazole	Kohlrabi	2.85	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Landscape maintenance	0.56	N/A	N/A	N/A
difenoconazole	Melon	1.28	5	13.0	A
difenoconazole	Onion, dry	9.77	7	86.5	A
difenoconazole	Pepper, fruiting	7.97	2	122.0	A
difenoconazole	Pumpkin	8.53	6	72.0	A
difenoconazole	Research commodity	9.01	40	112.24	A
difenoconazole	Research commodity	0.05	5	35,788.0	S
difenoconazole	Squash	3.94	11	38.84	A
difenoconazole	Tomato	111.2	27	1,716.7	A
difenoconazole	Tomato, processing	373.1	80	5,829.63	A
difenoconazole	Turnip	0.02	1	1.5	A
difenoconazole	Uncultivated ag	29.22	6	410.0	A
difenoconazole	Walnut	20.51	4	203.0	A
difenoconazole	Watermelon	5.32	8	48.17	A
difenoconazole	Wheat	1.38	N/A	18,000.0	P
difenoconazole	Wheat	75.06	N/A	627.92	T
difethialone	Structural pest control	0.03	N/A	N/A	N/A
difethialone	Vertebrate control	0.04	N/A	N/A	N/A
diflubenzuron	Almond	6.58	1	26.0	A
diflubenzuron	Research commodity	0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Barley	19.96	3	106.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	18.87	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	18.15	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	7.09	1	50.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	1,140.72	24	1,637.1	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated non-ag	198.49	1	200.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	266.61	33	1,412.45	A
dikegulac sodium	Landscape maintenance	4.38	N/A	N/A	N/A
dimethenamid-p	Grass, seed	188.17	18	250.6	A
dimethenamid-p	Structural pest control	0.02	N/A	N/A	N/A
dimethoate	Alfalfa	573.05	27	1,658.53	A
dimethoate	Bean, dried	99.17	7	200.0	A
dimethoate	Melon	108.42	2	221.0	A
dimethoate	Pepper, fruiting	713.54	52	2,329.4	A
dimethoate	Research commodity	45.25	N/A	N/A	N/A
dimethoate	Tomato	5.69	1	97.0	A
dimethoate	Tomato, processing	4.11	1	70.0	A
dimethoate	Uncultivated ag	7.97	2	25.4	A
dimethoate	Watermelon	25.86	5	70.0	A
dimethomorph	Broccoli	0.8	1	4.0	A
dimethomorph	Cabbage	2.44	2	12.5	A
dimethomorph	Cauliflower	0.08	1	0.5	A
dimethomorph	Cucumber	139.58	20	688.86	A
dimethomorph	Onion, dry	35.68	13	176.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Alfalfa	31.99	68	4,119.0	A
dimethyl alkyl tertiary amines	Almond	57.2	183	8,570.73	A
dimethyl alkyl tertiary amines	Barley	2.46	9	532.8	A
dimethyl alkyl tertiary amines	Bean, dried	0.16	1	25.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	16.72	40	2,695.7	A
dimethyl alkyl tertiary amines	Corn, human consumption	0.75	2	120.0	A
dimethyl alkyl tertiary amines	Cucumber	2.06	6	332.0	A
dimethyl alkyl tertiary amines	Dairy equipment	0.41	1	66.0	A
dimethyl alkyl tertiary amines	Fig	0.09	1	15.0	A
dimethyl alkyl tertiary amines	Forage hay/silage	2.5	12	464.0	A
dimethyl alkyl tertiary amines	Grape, wine	13.91	48	2,186.53	A
dimethyl alkyl tertiary amines	N-outdr transplants	0.1	2	6.5	A
dimethyl alkyl tertiary amines	Oat	0.22	1	35.0	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	3.77	21	607.0	A
dimethyl alkyl tertiary amines	Pastureland	2.78	6	446.7	A
dimethyl alkyl tertiary amines	Pistachio	9.51	32	1,532.42	A
dimethyl alkyl tertiary amines	Prune	2.97	20	344.54	A
dimethyl alkyl tertiary amines	Rice	49.44	94	7,937.52	A
dimethyl alkyl tertiary amines	Rice, wild	3.78	6	608.0	A
dimethyl alkyl tertiary amines	Rights of way	0.76	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	4.74	15	764.2	A
dimethyl alkyl tertiary amines	Safflower	0.45	1	72.0	A
dimethyl alkyl tertiary amines	Sunflower	4.14	8	666.25	A
dimethyl alkyl tertiary amines	Tomato	1.28	4	207.0	A
dimethyl alkyl tertiary amines	Tomato, processing	3.74	10	603.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Triticale	0.83	2	134.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	135.6	321	21,117.71	A
dimethyl alkyl tertiary amines	Walnut	42.13	139	4,943.1	A
dimethyl alkyl tertiary amines	Wheat	36.93	103	5,928.0	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	3.64	13	587.5	A
3,7-dimethyl-6-octen-1-ol	Industrial hemp	0.01	3	1.5	A
3,7-dimethyl-6-octen-1-ol	Research commodity	0.04	N/A	N/A	N/A
3,7-dimethyl-6-octen-1-ol	Squash	0.11	1	26.0	A
dimethylpolysiloxane	Alfalfa	0.71	57	3,123.5	A
dimethylpolysiloxane	Almond	46.0	172	10,260.39	A
dimethylpolysiloxane	Barley	0.03	6	371.7	A
dimethylpolysiloxane	Bean, dried	0.05	12	321.0	A
dimethylpolysiloxane	Broccoli	0.01	1	16.0	A
dimethylpolysiloxane	Cabbage	<0.01	2	4.0	A
dimethylpolysiloxane	Cauliflower	<0.01	1	0.5	A
dimethylpolysiloxane	Corn (forage - fodder)	0.26	19	1,232.5	A
dimethylpolysiloxane	Corn, human consumption	0.04	1	85.0	A
dimethylpolysiloxane	Cucumber	0.08	8	350.5	A
dimethylpolysiloxane	Forage hay/silage	0.02	7	182.73	A
dimethylpolysiloxane	Garbanzo bean	0.01	2	66.0	A
dimethylpolysiloxane	Grape	0.01	10	8.2	A
dimethylpolysiloxane	Grape, wine	14.09	299	9,089.02	A
dimethylpolysiloxane	Grass, seed	0.01	8	54.85	A
dimethylpolysiloxane	Landscape maintenance	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	N-grnhs plants in containers	0.03	2	18,000.0	S
dimethylpolysiloxane	N-outdr flower	0.03	3	168.0	A
dimethylpolysiloxane	N-outdr plants in containers	0.02	1	3,000.0	S
dimethylpolysiloxane	N-outdr transplants	0.03	2	13.0	A
dimethylpolysiloxane	Oat	<0.01	1	35.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.02	10	175.0	A
dimethylpolysiloxane	Onion, dry	0.03	5	48.8	A
dimethylpolysiloxane	Orchardgrass	0.02	2	56.7	A
dimethylpolysiloxane	Pecan	0.03	8	60.46	A
dimethylpolysiloxane	Pepper, fruiting	0.38	10	714.6	A
dimethylpolysiloxane	Pistachio	1.61	38	1,740.07	A
dimethylpolysiloxane	Prune	0.1	8	150.39	A
dimethylpolysiloxane	Pumpkin	0.11	14	305.0	A
dimethylpolysiloxane	Regulatory pest control	0.28	N/A	N/A	N/A
dimethylpolysiloxane	Research commodity	<0.01	2	30.0	A
dimethylpolysiloxane	Research commodity	7.93	N/A	N/A	N/A
dimethylpolysiloxane	Rice	0.46	15	1,962.0	A
dimethylpolysiloxane	Rights of way	0.01	1	55.0	A
dimethylpolysiloxane	Rights of way	1.92	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.03	4	125.2	A
dimethylpolysiloxane	Safflower	0.03	2	87.0	A
dimethylpolysiloxane	Sorghum/milo	0.11	2	90.0	A
dimethylpolysiloxane	Squash	0.05	5	89.0	A
dimethylpolysiloxane	Sunflower	0.53	28	2,321.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Tomato	1.22	53	3,379.6	A
dimethylpolysiloxane	Tomato, processing	1.26	49	2,774.5	A
dimethylpolysiloxane	Triticale	0.03	2	134.0	A
dimethylpolysiloxane	Uncultivated ag	7.21	468	31,909.51	A
dimethylpolysiloxane	Uncultivated non-ag	0.01	3	30.0	A
dimethylpolysiloxane	Walnut	21.07	189	5,365.51	A
dimethylpolysiloxane	Watermelon	0.04	5	116.6	A
dimethylpolysiloxane	Wheat	0.86	103	5,426.25	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.05	8	279.5	A
dimethyl silicone fluid emulsion	Grape	0.29	25	14.81	A
dimethyl silicone fluid emulsion	Grape, wine	0.03	1	0.86	A
dimethyl silicone fluid emulsion	Walnut	3.28	3	235.0	A
dinotefuran	Landscape maintenance	0.76	N/A	N/A	N/A
dinotefuran	Regulatory pest control	0.38	N/A	N/A	N/A
dinotefuran	Research commodity	4.02	10	23.0	A
dinotefuran	Research commodity	4.13	N/A	N/A	N/A
dinotefuran	Rights of way	1.43	N/A	N/A	N/A
dinotefuran	Stone fruit	0.27	1	1.5	A
dinotefuran	Structural pest control	3,397.55	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Fumigation, other	0.07	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Almond	<0.01	8	377.0	A
diphacinone	Citrus	<0.01	2	10.0	A
diphacinone	Grape, wine	0.01	1	9.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	N-outdr transplants	0.03	12	114.0	A
diphacinone	Pastureland	<0.01	1	10.0	A
diphacinone	Pistachio	0.01	4	83.0	A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	1	2.0	A
diphacinone	Unknown	<0.01	N/A	2.0	U
diphacinone	Vertebrate control	0.21	N/A	N/A	N/A
diphacinone	Walnut	0.02	9	350.0	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	497.67	N/A	N/A	N/A
diquat dibromide	Regulatory pest control	6.57	N/A	N/A	N/A
diquat dibromide	Research commodity	1.25	N/A	N/A	N/A
diquat dibromide	Rights of way	92.61	N/A	N/A	N/A
diquat dibromide	Structural pest control	0.02	N/A	N/A	N/A
diquat dibromide	Water area	24.85	N/A	13.5	A
diquat dibromide	Water area	2.39	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate anhydrous	Landscape maintenance	16.7	N/A	N/A	N/A
disodium octaborate anhydrous	Rights of way	2.49	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	538.26	N/A	N/A	N/A
dithiopyr	Landscape maintenance	149.09	N/A	N/A	N/A
dithiopyr	Rights of way	215.91	N/A	N/A	N/A
dithiopyr	Structural pest control	5.2	N/A	N/A	N/A
diuron	Grape, wine	951.19	33	757.94	A
diuron	Landscape maintenance	14.41	2	3.6	A
diuron	Landscape maintenance	8.03	N/A	N/A	N/A
diuron	N-grnhs transplants	5.95	2	2.6	A
diuron	Olive	1,107.62	4	708.0	A
diuron	Pecan	36.68	1	18.33	A
diuron	Research commodity	3.25	N/A	N/A	N/A
diuron	Uncultivated non-ag	12.01	1	2.0	A
e,e-8,10-dodecadien-1-ol	Pear	4.31	2	42.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	0.08	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Regulatory pest control	<0.01	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Research commodity	<0.01	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	0.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	1.27	4	76.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	4.85	14	351.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Eggplant	0.03	2	3.2	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	0.01	1	1.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	26.01	57	2,596.95	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	0.02	1	1.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	52.96	11	2,665.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	0.15	2	17.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	3.02	11	211.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	0.64	3	71.79	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.4	4	33.27	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.03	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	3.56	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	3.1	16	165.17	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, summer	0.04	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	0.64	3	19.2	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	14.99	21	476.34	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetable	0.01	1	1.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetables, fruiting	0.03	1	2.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetables, leafy	0.04	2	7.7	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	5.83	11	406.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	1.26	4	58.4	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Regulatory pest control	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Research commodity	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.04	N/A	N/A	N/A
emamectin benzoate	Walnut	1.14	1	76.0	A
emulsifiable methylated vegetable oil	Alfalfa	208.27	16	742.0	A
emulsifiable methylated vegetable oil	Almond	2,347.34	82	8,238.1	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	107.49	7	405.0	A
emulsifiable methylated vegetable oil	Pastureland	11.52	1	44.0	A
emulsifiable methylated vegetable oil	Pistachio	422.92	6	312.12	A
emulsifiable methylated vegetable oil	Prune	38.28	3	243.86	A
emulsifiable methylated vegetable oil	Rice	861.96	10	919.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emulsifiable methylated vegetable oil	Rights of way	30.07	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Sunflower	12.25	1	35.0	A
emulsifiable methylated vegetable oil	Walnut	588.24	21	1,062.6	A
endothall, dipotassium salt	Rights of way	1,474.32	N/A	N/A	N/A
endothall, dipotassium salt	Water area	48.65	N/A	19.5	A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	617.6	N/A	N/A	N/A
eptc	Research commodity	20.91	N/A	N/A	N/A
eptc	Tomato, processing	471.73	5	154.7	A
esfenvalerate	Almond	245.41	63	3,882.21	A
esfenvalerate	Apricot	0.02	1	0.35	A
esfenvalerate	Broccoli	0.47	1	9.5	A
esfenvalerate	Cucumber	0.2	1	4.0	A
esfenvalerate	Landscape maintenance	0.04	N/A	N/A	N/A
esfenvalerate	Nectarine	0.02	1	0.3	A
esfenvalerate	Peach	0.05	1	0.7	A
esfenvalerate	Pear	5.6	4	86.0	A
esfenvalerate	Prune	27.55	7	425.75	A
esfenvalerate	Pumpkin	1.84	5	38.0	A
esfenvalerate	Research commodity	1.92	N/A	N/A	N/A
esfenvalerate	Rights of way	0.02	N/A	N/A	N/A
esfenvalerate	Safflower	4.66	2	95.0	A
esfenvalerate	Squash	0.15	1	3.0	A
esfenvalerate	Structural pest control	8.25	N/A	N/A	N/A
esfenvalerate	Sunflower	92.62	37	2,022.0	A
esfenvalerate	Tomato	4.36	5	95.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Tomato, processing	33.72	17	690.0	A
esfenvalerate	Uncultivated ag	0.92	1	15.0	A
esfenvalerate	Walnut	12.87	8	197.2	A
ethalfluralin	Bean, dried	142.15	1	126.0	A
ethalfluralin	Bean, unspecified	468.69	3	288.8	A
ethalfluralin	Dairy equipment	123.88	1	97.0	A
ethalfluralin	Research commodity	0.09	N/A	N/A	N/A
ethalfluralin	Safflower	68.67	1	54.0	A
ethalfluralin	Sunflower	10,407.16	117	7,434.02	A
ethalfluralin	Uncultivated ag	2,600.52	31	1,925.98	A
ethanolamine	Almond	0.75	1	28.36	A
ethanolamine	Pastureland	1.33	2	25.0	A
ethanolamine	Walnut	20.48	6	172.0	A
ethephon	Cucumber	4.72	4	214.4	A
ethephon	Landscape maintenance	96.32	N/A	N/A	N/A
ethephon	Research commodity	0.08	N/A	N/A	N/A
ethephon	Squash	35.34	29	438.6	A
ethephon	Structural pest control	<0.01	N/A	N/A	N/A
ethephon	Tomato	53.48	1	71.0	A
ethephon	Tomato, processing	1,480.84	46	2,515.75	A
ethephon	Walnut	1,461.28	46	2,264.8	A
etofenprox	Structural pest control	3.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethofumesate	Landscape maintenance	212.27	N/A	N/A	N/A
ethylene glycol	Alfalfa	59.56	6	357.0	A
ethylene glycol	Almond	6.27	4	114.0	A
ethylene glycol	Sunflower	145.77	8	794.0	A
ethylene glycol	Tomato, processing	711.15	16	867.27	A
ethylene glycol	Wheat	14.71	3	162.0	A
etoxazole	Almond	230.47	33	2,237.59	A
etoxazole	Corn (forage - fodder)	156.97	17	1,314.5	A
etoxazole	Grape, wine	180.5	31	1,573.61	A
etoxazole	N-grnhs plants in containers	0.01	3	28,000.0	S
etoxazole	Pistachio	7.88	1	70.0	A
etoxazole	Research commodity	0.09	5	1.28	A
etoxazole	Research commodity	7.75	N/A	N/A	N/A
etoxazole	Walnut	160.14	32	1,363.0	A
famoxadone	Cucumber	85.6	17	684.73	A
famoxadone	Onion, dry	1.88	1	15.0	A
famoxadone	Squash	0.38	1	3.0	A
famoxadone	Tomato, processing	6.94	2	55.5	A
farnesol	Industrial hemp	<0.01	3	1.5	A
farnesol	Research commodity	0.02	N/A	N/A	N/A
farnesol	Squash	0.04	1	26.0	A
fatty acids, methyl esters	Alfalfa	1,859.84	41	2,231.5	A
fatty acids, methyl esters	Almond	927.07	19	594.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, methyl esters	Corn (forage - fodder)	264.25	4	190.0	A
fatty acids, methyl esters	Grape, wine	228.37	9	236.06	A
fatty acids, methyl esters	Pear	24.34	2	14.0	A
fatty acids, methyl esters	Pecan	41.45	2	29.33	A
fatty acids, methyl esters	Prune	53.89	3	48.66	A
fatty acids, methyl esters	Rice	2,118.88	15	1,669.1	A
fatty acids, methyl esters	Rights of way	114.74	1	55.0	A
fatty acids, methyl esters	Rights of way	110.01	N/A	N/A	N/A
fatty acids, methyl esters	Tomato, processing	201.53	7	241.33	A
fatty acids, methyl esters	Uncultivated ag	1,516.74	33	1,553.37	A
fatty acids, methyl esters	Walnut	1,266.32	65	976.98	A
fatty acids, mixed	Alfalfa	1.74	1	41.7	A
fatty acids, mixed	Almond	4.49	1	53.82	A
fatty acids, mixed	Grape, wine	105.59	65	1,959.76	A
fatty acids, mixed	Landscape maintenance	0.47	N/A	N/A	N/A
fatty acids, mixed	Olive	120.59	15	2,320.0	A
fatty acids, mixed	Onion, dry	1.25	1	15.0	A
fatty acids, mixed	Pistachio	69.52	4	264.0	A
fatty acids, mixed	Research commodity	<0.01	4	1,408.0	S
fatty acids, mixed	Rights of way	50.79	N/A	N/A	N/A
fatty acids, mixed	Uncultivated ag	0.65	1	41.0	A
fatty acids, mixed	Uncultivated non-ag	1.43	N/A	100.0	A
fatty acids, mixed	Walnut	117.43	19	606.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	411.57	6	875.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	2,142.25	127	5,734.42	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Landscape maintenance	1.59	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	2.77	2	42.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	32.82	2	90.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Water area	0.1	N/A	1.0	U
fatty acids derived from tallow	Alfalfa	16.83	2	182.0	A
fatty acids derived from tallow	Almond	96.69	10	1,255.8	A
fatty acids derived from tallow	Landscape maintenance	0.52	N/A	N/A	N/A
fatty acids derived from tallow	Oat	22.13	10	480.0	A
fatty acids derived from tallow	Oat (forage - fodder)	4.42	6	143.0	A
fatty acids derived from tallow	Onion, dry	1.54	1	10.0	A
fatty acids derived from tallow	Rights of way	0.74	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated non-ag	1.08	N/A	3.5	A
fatty acids derived from tallow	Wheat	81.32	9	880.0	A
fenamidone	Broccoli	11.89	5	45.0	A
fenamidone	Cabbage	25.88	17	98.15	A
fenamidone	Carrot	3.71	1	14.0	A
fenamidone	Collard	7.97	2	30.2	A
fenamidone	Cucumber	63.3	10	356.82	A
fenamidone	Onion, dry	6.59	5	37.26	A
fenamidone	Squash	1.77	1	10.0	A
fenamidone	Turnip	0.41	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenarimol	N-grnhs plants in containers	<0.01	1	1,500.0	S
fenazaquin	Almond	291.75	3	553.89	A
fenazaquin	Research commodity	0.78	N/A	N/A	N/A
fenhexamid	Grape, wine	181.37	8	362.73	A
fenhexamid	Research commodity	0.11	N/A	N/A	N/A
fenpropathrin	Almond	28.73	1	70.0	A
fenpropathrin	Grape, wine	290.06	22	719.0	A
fenpyroximate	Cucumber	19.19	5	179.8	A
fenpyroximate	Grape, wine	7.36	12	535.7	A
fenpyroximate	N-grnhs plants in containers	0.01	6	12,400.0	S
fenpyroximate	N-grnhs transplants	0.03	N/A	8,700.0	S
fenpyroximate	Research commodity	0.09	4	0.78	A
fenpyroximate	Research commodity	<0.01	3	768.0	S
fenpyroximate	Research commodity	24.28	N/A	N/A	N/A
fipronil	Landscape maintenance	0.12	N/A	N/A	N/A
fipronil	Regulatory pest control	0.03	N/A	N/A	N/A
fipronil	Rights of way	0.19	N/A	N/A	N/A
fipronil	Structural pest control	206.71	N/A	N/A	N/A
flazasulfuron	Almond	18.27	5	546.5	A
flazasulfuron	Grape, wine	16.99	10	452.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Broccoli	1.67	3	19.1	A
flonicamid	Cabbage	1.31	3	15.0	A
flonicamid	Carrot	2.0	2	22.9	A
flonicamid	Cucumber	59.86	19	721.54	A
flonicamid	Kohlrabi	2.19	1	25.0	A
flonicamid	Melon	23.57	4	350.25	A
flonicamid	N-grnhs plants in containers	0.07	16	78,950.0	S
flonicamid	N-outdr flower	0.13	2	2.19	A
flonicamid	N-outdr plants in containers	<0.01	1	1,000.0	S
flonicamid	Pepper, fruiting	30.02	5	240.4	A
flonicamid	Pumpkin	5.35	6	58.5	A
flonicamid	Regulatory pest control	0.03	N/A	N/A	N/A
flonicamid	Research commodity	14.41	41	125.38	A
flonicamid	Research commodity	0.12	10	48,850.0	S
flonicamid	Research commodity	1.16	N/A	N/A	N/A
flonicamid	Squash	11.8	12	142.0	A
flonicamid	Tomato	0.6	1	4.5	A
flonicamid	Uncultivated ag	8.16	3	93.3	A
flonicamid	Watermelon	6.89	3	79.6	A
fluazifop-butyl	Landscape maintenance	0.02	N/A	N/A	N/A
fluazifop-p-butyl	Grape, wine	161.31	20	698.0	A
fluazifop-p-butyl	Landscape maintenance	2.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Structural pest control	<0.01	N/A	N/A	N/A
fluazinam	Landscape maintenance	10.25	N/A	N/A	N/A
flubendiamide	Grape, wine	65.54	9	524.7	A
flubendiamide	Research commodity	2.26	13	32.08	A
flubendiamide	Research commodity	1.69	N/A	N/A	N/A
flubendiamide	Squash	0.52	1	10.0	A
flubendiamide	Sunflower	2.87	2	45.9	A
flubendiamide	Watermelon	2.48	1	45.0	A
fludioxonil	Grape	5.53	2	32.0	A
fludioxonil	Landscape maintenance	4.61	N/A	N/A	N/A
fludioxonil	Research commodity	0.03	2	0.14	A
fludioxonil	Research commodity	0.12	8	66,000.0	S
fludioxonil	Research commodity	0.11	N/A	N/A	N/A
fluensulfone	Pepper, fruiting	1.67	1	0.67	A
fluensulfone	Research commodity	23.7	4	7.93	A
fluensulfone	Tomato	895.68	8	358.6	A
fluensulfone	Uncultivated ag	93.66	1	37.5	A
flumioxazin	Alfalfa	52.4	3	411.0	A
flumioxazin	Almond	338.03	36	1,187.53	A
flumioxazin	Garbanzo bean	21.04	7	550.0	A
flumioxazin	Grape	8.67	27	22.81	A
flumioxazin	Grape, wine	500.46	85	3,419.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Landscape maintenance	26.91	N/A	N/A	N/A
flumioxazin	Pistachio	63.4	6	223.9	A
flumioxazin	Research commodity	4.34	N/A	N/A	N/A
flumioxazin	Rights of way	81.32	N/A	N/A	N/A
flumioxazin	Safflower	2.87	1	50.0	A
flumioxazin	Stone fruit	0.38	1	1.5	A
flumioxazin	Tomato, processing	10.2	2	80.0	A
flumioxazin	Uncultivated ag	152.57	19	2,078.5	A
flumioxazin	Uncultivated non-ag	2.49	2	7.0	A
flumioxazin	Walnut	85.4	9	323.62	A
fluopyram	Almond	2,013.08	366	23,200.21	A
fluopyram	Apricot	0.29	1	3.0	A
fluopyram	Broccoli	8.16	8	66.4	A
fluopyram	Cabbage	11.59	12	94.25	A
fluopyram	Carrot	1.73	1	14.0	A
fluopyram	Collard	7.52	4	60.4	A
fluopyram	Grape	2.96	18	24.4	A
fluopyram	Grape, wine	1,154.19	269	11,541.91	A
fluopyram	Kohlrabi	10.32	3	85.0	A
fluopyram	Onion, dry	3.97	2	23.9	A
fluopyram	Peach	0.29	1	3.0	A
fluopyram	Pistachio	34.31	4	330.0	A
fluopyram	Prune	2.44	1	29.0	A
fluopyram	Research commodity	0.08	3	0.65	A
fluopyram	Research commodity	0.05	12	39,180.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Research commodity	0.68	N/A	N/A	N/A
fluopyram	Tomato, processing	0.24	1	10.0	A
fluopyram	Turnip	1.9	4	18.2	A
fluopyram	Uncultivated ag	1.04	1	8.35	A
fluopyram	Walnut	69.67	13	774.0	A
flupyradifurone	Alfalfa	23.46	2	150.0	A
flupyradifurone	Bean, unspecified	35.03	2	192.0	A
flupyradifurone	Broccoli	5.17	4	33.0	A
flupyradifurone	Cabbage	6.01	6	37.45	A
flupyradifurone	Cantaloupe	0.9	1	5.0	A
flupyradifurone	Carrot	2.55	1	14.0	A
flupyradifurone	Collard	13.58	5	83.1	A
flupyradifurone	Cucumber	56.27	7	308.7	A
flupyradifurone	Grape, wine	71.44	17	413.3	A
flupyradifurone	Landscape maintenance	0.22	N/A	N/A	N/A
flupyradifurone	Pumpkin	20.9	5	150.0	A
flupyradifurone	Research commodity	3.26	3	17.07	A
flupyradifurone	Research commodity	0.78	N/A	N/A	N/A
flupyradifurone	Squash	11.8	6	68.0	A
flupyradifurone	Turnip	0.2	1	1.5	A
flupyradifurone	Uncultivated ag	1.08	1	8.35	A
flupyradifurone	Watermelon	8.9	4	60.0	A
flurecol-methyl	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluridone	Landscape maintenance	3.06	N/A	N/A	N/A
fluridone	Rights of way	11.81	N/A	N/A	N/A
fluridone	Water area	0.62	N/A	1.0	A
fluroxypyr, 1-methylheptyl ester	Rights of way	0.5	N/A	N/A	N/A
flutriafol	Grape, wine	150.5	55	2,230.34	A
flutriafol	Melon	8.44	1	104.0	A
flutriafol	Tomato, processing	38.11	2	335.0	A
tau-fluvalinate	Research commodity	0.2	2	0.68	A
tau-fluvalinate	Research commodity	0.04	10	17,712.0	S
tau-fluvalinate	Research commodity	2.31	N/A	N/A	N/A
fluxapyroxad	Almond	640.18	70	6,776.71	A
fluxapyroxad	Barley	10.03	1	154.0	A
fluxapyroxad	Broccoli	0.85	1	9.5	A
fluxapyroxad	Grape, wine	4.06	2	45.0	A
fluxapyroxad	Landscape maintenance	0.79	N/A	N/A	N/A
fluxapyroxad	Onion, dry	4.86	4	33.5	A
fluxapyroxad	Pepper, fruiting	15.51	3	238.0	A
fluxapyroxad	Pistachio	18.05	2	200.0	A
fluxapyroxad	Research commodity	15.5	N/A	N/A	N/A
fluxapyroxad	Squash	1.05	1	10.0	A
fluxapyroxad	Tomato	0.72	2	9.5	A
fluxapyroxad	Tomato, processing	295.52	62	3,559.8	A
fluxapyroxad	Walnut	106.97	19	1,168.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Watermelon	4.8	1	45.0	A
foramsulfuron	Landscape maintenance	1.21	N/A	N/A	N/A
foramsulfuron	Rights of way	0.03	N/A	N/A	N/A
foramsulfuron	Uncultivated non-ag	0.05	2	4.2	A
forchlorfenuron	Almond	0.05	1	5.0	A
fosetyl-al	Landscape maintenance	5.0	N/A	N/A	N/A
fosetyl-al	Pear	96.0	1	40.0	A
fosetyl-al	Research commodity	16.8	1	7.0	A
fosetyl-al	Research commodity	0.1	N/A	N/A	N/A
gamma-cyhalothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.11	N/A	N/A	N/A
geraniol	Industrial hemp	0.01	3	1.5	A
geraniol	Research commodity	0.04	N/A	N/A	N/A
geraniol	Squash	0.11	1	26.0	A
gibberellins	Grape	16.25	2	16.0	A
gibberellins	Grape, wine	2.55	17	443.12	A
gibberellins	Pear	0.2	1	10.0	A
glufosinate-ammonium	Alfalfa	11.43	1	20.0	A
glufosinate-ammonium	Almond	9,260.19	171	9,640.49	A
glufosinate-ammonium	Grape	16.17	19	17.24	A
glufosinate-ammonium	Grape, wine	5,758.83	286	7,800.85	A
glufosinate-ammonium	Landscape maintenance	28.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	N-outdr transplants	48.87	7	42.0	A
glufosinate-ammonium	Olive	3,251.59	21	2,520.38	A
glufosinate-ammonium	Pastureland	0.36	1	20.0	A
glufosinate-ammonium	Pecan	600.81	13	595.84	A
glufosinate-ammonium	Pistachio	3,501.86	57	4,128.46	A
glufosinate-ammonium	Prune	468.26	20	373.88	A
glufosinate-ammonium	Research commodity	8.71	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	666.35	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	157.56	7	148.0	A
glufosinate-ammonium	Uncultivated non-ag	0.73	1	7.0	A
glufosinate-ammonium	Walnut	3,906.3	138	3,989.61	A
glutaraldehyde	Rights of way	19.81	N/A	N/A	N/A
glutaraldehyde	Water (industrial)	835.58	N/A	3.0	U
glycerol	Alfalfa	103.62	32	1,710.9	A
glycerol	Almond	602.5	93	5,925.71	A
glycerol	Barley	3.86	1	154.0	A
glycerol	Corn (forage - fodder)	54.76	7	807.0	A
glycerol	Forage hay/silage	7.46	2	99.0	A
glycerol	Grape, wine	45.44	12	339.44	A
glycerol	Olive	9.04	2	160.0	A
glycerol	Pastureland	1.9	2	25.0	A
glycerol	Pecan	22.01	4	128.5	A
glycerol	Pistachio	90.29	8	848.53	A
glycerol	Rice	188.73	20	1,880.0	A
glycerol	Rights of way	2.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Ryegrass	9.57	4	254.0	A
glycerol	Sunflower	47.57	10	527.4	A
glycerol	Tomato, processing	12.43	2	172.6	A
glycerol	Uncultivated ag	287.55	65	4,659.05	A
glycerol	Walnut	165.36	41	1,318.02	A
glycerol	Wheat	34.89	26	874.75	A
glyphosate, dimethylamine salt	Rights of way	1,782.88	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	2,386.96	22	1,878.0	A
glyphosate, isopropylamine salt	Almond	15,956.35	215	10,382.29	A
glyphosate, isopropylamine salt	Barley	239.8	1	60.0	A
glyphosate, isopropylamine salt	Bean, unspecified	348.76	4	253.8	A
glyphosate, isopropylamine salt	Blueberry	0.96	1	3.0	A
glyphosate, isopropylamine salt	Cherry	37.49	1	25.0	A
glyphosate, isopropylamine salt	Commodity fumigation	14.84	N/A	N/A	N/A
glyphosate, isopropylamine salt	Corn (forage - fodder)	1,261.59	8	869.0	A
glyphosate, isopropylamine salt	Corn, human consumption	29.01	6	21.0	A
glyphosate, isopropylamine salt	Cucumber	1,395.3	13	719.3	A
glyphosate, isopropylamine salt	Dairy equipment	228.64	2	152.4	A
glyphosate, isopropylamine salt	Garbanzo bean	1,316.87	5	421.0	A
glyphosate, isopropylamine salt	Grape	2.5	1	2.5	A
glyphosate, isopropylamine salt	Grape, wine	13,543.62	283	8,784.54	A
glyphosate, isopropylamine salt	Landscape maintenance	4,729.82	N/A	N/A	N/A
glyphosate, isopropylamine salt	Melon	35.94	5	23.0	A
glyphosate, isopropylamine salt	N-grnhs transplants	1.29	N/A	9,700.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	N-outdr plants in containers	0.45	2	16,000.0	S
glyphosate, isopropylamine salt	Olive	4,484.61	33	2,281.1	A
glyphosate, isopropylamine salt	Onion, dry	0.93	1	9.0	A
glyphosate, isopropylamine salt	Pear	101.26	3	70.0	A
glyphosate, isopropylamine salt	Pecan	247.48	5	88.63	A
glyphosate, isopropylamine salt	Pistachio	7,740.96	62	3,521.45	A
glyphosate, isopropylamine salt	Prune	1,141.3	15	1,265.5	A
glyphosate, isopropylamine salt	Public health	0.59	N/A	N/A	N/A
glyphosate, isopropylamine salt	Research commodity	813.87	16	283.0	A
glyphosate, isopropylamine salt	Research commodity	234.1	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	230.37	6	60.07	A
glyphosate, isopropylamine salt	Rights of way	14,123.62	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	1,233.19	11	956.0	A
glyphosate, isopropylamine salt	Squash	172.18	11	144.3	A
glyphosate, isopropylamine salt	Structural pest control	28.54	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sudangrass	639.1	5	399.0	A
glyphosate, isopropylamine salt	Sunflower	3,269.04	28	2,103.2	A
glyphosate, isopropylamine salt	Tomato	3,368.46	28	1,991.0	A
glyphosate, isopropylamine salt	Tomato, processing	9,252.96	71	4,982.6	A
glyphosate, isopropylamine salt	Uncultivated ag	63,182.46	691	46,263.53	A
glyphosate, isopropylamine salt	Uncultivated non-ag	447.96	16	929.5	A
glyphosate, isopropylamine salt	Uncultivated non-ag	44.14	23	571.0	U
glyphosate, isopropylamine salt	Vetch	1.0	1	1.0	A
glyphosate, isopropylamine salt	Walnut	8,821.13	174	5,706.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Water area	13.65	N/A	3.75	A
glyphosate, isopropylamine salt	Watermelon	529.31	9	390.8	A
glyphosate, isopropylamine salt	Wheat	1,144.22	15	1,074.5	A
glyphosate, monoammonium salt	Landscape maintenance	29.02	N/A	N/A	N/A
glyphosate, monoammonium salt	Structural pest control	0.49	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	12,715.38	117	7,434.95	A
glyphosate, potassium salt	Almond	31,870.79	241	15,726.71	A
glyphosate, potassium salt	Apricot	4.14	2	0.6	A
glyphosate, potassium salt	Bean, dried	68.96	1	25.0	A
glyphosate, potassium salt	Chestnut	20.69	1	10.0	A
glyphosate, potassium salt	Citrus	8.24	2	10.0	A
glyphosate, potassium salt	Corn (forage - fodder)	4,729.65	44	3,128.2	A
glyphosate, potassium salt	Cucumber	964.05	13	699.0	A
glyphosate, potassium salt	Fig	58.59	2	25.0	A
glyphosate, potassium salt	Grape	98.17	36	32.09	A
glyphosate, potassium salt	Grape, wine	14,087.59	318	8,834.46	A
glyphosate, potassium salt	Grass, seed	281.72	47	165.8	A
glyphosate, potassium salt	Landscape maintenance	4.14	2	7.5	A
glyphosate, potassium salt	Landscape maintenance	1,518.96	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr flower	79.71	4	170.29	A
glyphosate, potassium salt	N-outdr plants in containers	0.78	1	1.0	A
glyphosate, potassium salt	N-outdr plants in containers	6.23	12	74,400.0	S
glyphosate, potassium salt	N-outdr transplants	52.41	4	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Nectarine	3.86	2	0.6	A
glyphosate, potassium salt	Oat (forage - fodder)	125.54	1	91.0	A
glyphosate, potassium salt	Olive	493.53	2	178.92	A
glyphosate, potassium salt	Pastureland	173.21	8	59.5	A
glyphosate, potassium salt	Peach	6.07	2	1.4	A
glyphosate, potassium salt	Pear	26.48	2	14.0	A
glyphosate, potassium salt	Pecan	126.11	1	66.5	A
glyphosate, potassium salt	Pistachio	3,071.01	26	1,188.12	A
glyphosate, potassium salt	Prune	735.43	21	464.02	A
glyphosate, potassium salt	Public health	1.08	N/A	N/A	N/A
glyphosate, potassium salt	Regulatory pest control	0.44	N/A	N/A	N/A
glyphosate, potassium salt	Research commodity	2,611.62	N/A	N/A	N/A
glyphosate, potassium salt	Rice	161.36	1	117.0	A
glyphosate, potassium salt	Rights of way	379.27	2	110.0	A
glyphosate, potassium salt	Rights of way	1,893.47	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	980.65	9	474.0	A
glyphosate, potassium salt	Sunflower	4,383.68	36	2,347.19	A
glyphosate, potassium salt	Tomato	1,573.84	19	1,454.0	A
glyphosate, potassium salt	Tomato, processing	4,387.34	49	2,865.93	A
glyphosate, potassium salt	Uncultivated ag	20,951.26	202	13,321.87	A
glyphosate, potassium salt	Uncultivated non-ag	647.77	9	340.77	A
glyphosate, potassium salt	Walnut	22,827.15	280	9,006.87	A
glyphosate, potassium salt	Water area	6.9	N/A	4.0	U
glyphosate, potassium salt	Wheat	201.71	3	135.0	A
halosulfuron-methyl	Alfalfa	2.74	1	77.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
halosulfuron-methyl	Corn (forage - fodder)	13.31	3	284.0	A
halosulfuron-methyl	Corn, human consumption	2.48	2	53.0	A
halosulfuron-methyl	Cucumber	63.75	3	136.0	A
halosulfuron-methyl	Landscape maintenance	3.2	N/A	N/A	N/A
halosulfuron-methyl	N-outdr plants in containers	0.01	2	9,000.0	S
halosulfuron-methyl	Research commodity	0.19	N/A	N/A	N/A
halosulfuron-methyl	Rice	396.27	74	8,259.9	A
halosulfuron-methyl	Structural pest control	0.01	N/A	N/A	N/A
halosulfuron-methyl	Tomato, processing	61.86	40	1,692.16	A
halosulfuron-methyl	Uncultivated ag	5.72	3	185.0	A
halosulfuron-methyl	Walnut	13.42	7	664.8	A
heptamethyltrisiloxane ethoxylated	Almond	0.55	4	20.0	A
heptamethyltrisiloxane ethoxylated	Corn, human consumption	1.6	2	52.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	123.45	19	1,784.0	A
heptamethyltrisiloxane ethoxylated	Pistachio	4.39	1	78.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	23.86	11	1,220.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	3.51	3	87.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	6.38	8	765.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	53.51	25	714.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pecan	0.34	1	11.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	3.66	1	78.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	72.94	27	3,272.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	0.19	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sorghum/milo	3.25	2	209.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	1.99	5	134.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	1.49	5	288.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	1.1	3	211.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	9.25	4	75.0	A
hexazinone	Alfalfa	1,102.13	30	1,917.93	A
hexazinone	Research commodity	10.82	N/A	N/A	N/A
hexythiazox	Almond	570.51	51	3,749.85	A
hexythiazox	Corn (forage - fodder)	11.5	1	80.0	A
hexythiazox	Corn, human consumption	2.04	2	12.0	A
hexythiazox	Grape, wine	357.12	45	2,418.16	A
hexythiazox	Prune	7.67	2	50.0	A
hexythiazox	Research commodity	16.78	N/A	N/A	N/A
hexythiazox	Walnut	124.98	16	794.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydramethylnon	Structural pest control	0.01	N/A	N/A	N/A
hydrogen peroxide	Food processing plant	1,249.76	N/A	1.0	U
hydrogen peroxide	Grape	0.62	1	1.0	A
hydrogen peroxide	Grape, wine	342.37	1	400.0	A
hydrogen peroxide	Industrial hemp	10.93	N/A	3.0	A
hydrogen peroxide	N-grnhs transplants	177.45	5	36.0	A
hydrogen peroxide	Onion, dry	290.95	10	201.7	A
hydrogen peroxide	Research commodity	110.81	10	7.33	A
hydrogen peroxide	Research commodity	126.69	N/A	N/A	N/A
hydrogen peroxide	Stone fruit	18.92	1	12.8	A
hydroprene	Rights of way	<0.01	N/A	N/A	N/A
hydroprene	Structural pest control	10.37	N/A	N/A	N/A
hydroprene	Vertebrate control	<0.01	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	113.25	2	93.0	A
hydrotreated paraffinic solvent	Almond	5.06	5	122.0	A
hydrotreated paraffinic solvent	Cherry	22.71	1	25.0	A
hydrotreated paraffinic solvent	Garbanzo bean	42.35	3	73.3	A
hydrotreated paraffinic solvent	Grape, wine	715.48	63	2,417.89	A
hydrotreated paraffinic solvent	N-outdr flower	320.19	8	359.0	A
hydrotreated paraffinic solvent	Olive	241.68	2	144.5	A
hydrotreated paraffinic solvent	Pear	52.7	2	58.0	A
hydrotreated paraffinic solvent	Pistachio	83.53	1	33.0	A
hydrotreated paraffinic solvent	Rice	7,927.96	70	5,843.8	A
hydrotreated paraffinic solvent	Rice, wild	539.45	3	350.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Uncultivated ag	26.57	1	23.0	A
hydrotreated paraffinic solvent	Uncultivated non-ag	49.32	1	10.0	A
hydrotreated paraffinic solvent	Walnut	1,947.31	38	1,510.85	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	67.4	5	656.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	1,033.84	29	2,364.32	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	559.33	34	2,176.7	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn, human consumption	5.66	4	189.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Garbanzo bean	5.42	3	73.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	460.71	73	3,807.71	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	16.9	1	63.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pear	4.05	2	80.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pepper, fruiting	173.05	79	4,047.7	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	273.96	33	956.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Research commodity	3.49	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	0.52	2	141.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sunflower	0.35	2	9.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato	126.3	6	578.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	145.77	22	1,146.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	1.42	3	38.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	884.79	91	3,740.57	A
imazamox, ammonium salt	Alfalfa	174.85	50	3,496.55	A
imazamox, ammonium salt	Cucumber	5.33	2	124.0	A
imazamox, ammonium salt	Landscape maintenance	0.05	N/A	N/A	N/A
imazamox, ammonium salt	Research commodity	0.65	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	29.37	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	39.44	13	1,174.1	A
imazapyr, isopropylamine salt	Landscape maintenance	0.25	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	5.87	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	36.9	4	372.0	A
imazethapyr, ammonium salt	Research commodity	0.4	N/A	N/A	N/A
imazosulfuron	Rice	134.68	12	1,044.0	A
imidacloprid	Almond	26.71	7	523.0	A
imidacloprid	Bean, dried	6.88	6	161.0	A
imidacloprid	Bean, unspecified	1.14	1	25.6	A
imidacloprid	Broccoli	0.18	1	4.0	A
imidacloprid	Cabbage	0.57	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Cucumber	25.02	3	95.22	A
imidacloprid	Grape	1.88	18	40.7	A
imidacloprid	Grape, wine	2,164.95	251	11,492.17	A
imidacloprid	Kohlrabi	1.2	1	25.0	A
imidacloprid	Landscape maintenance	170.02	N/A	N/A	N/A
imidacloprid	Melon	337.27	10	971.0	A
imidacloprid	N-grnhs plants in containers	<0.01	1	25.0	S
imidacloprid	N-grnhs transplants	0.02	N/A	11,900.0	S
imidacloprid	N-outdr plants in containers	1.47	1	5.5	A
imidacloprid	N-outdr transplants	4.47	2	20.0	A
imidacloprid	Pepper, fruiting	87.11	8	405.7	A
imidacloprid	Pistachio	0.06	1	1.0	A
imidacloprid	Prune	22.08	6	380.0	A
imidacloprid	Public health	0.38	N/A	N/A	N/A
imidacloprid	Pumpkin	0.63	2	1.7	A
imidacloprid	Regulatory pest control	<0.01	N/A	N/A	N/A
imidacloprid	Research commodity	16.63	20	144.37	A
imidacloprid	Research commodity	0.29	17	23,066.0	S
imidacloprid	Research commodity	14.53	N/A	N/A	N/A
imidacloprid	Rights of way	38.17	N/A	N/A	N/A
imidacloprid	Structural pest control	262.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Tomato	67.62	17	1,048.8	A
imidacloprid	Tomato, processing	673.91	104	6,251.87	A
imidacloprid	Uncultivated ag	3.11	1	12.7	A
imidacloprid	Vertebrate control	<0.01	N/A	N/A	N/A
imidacloprid	Walnut	136.14	48	1,632.5	A
imidacloprid	Watermelon	5.45	3	14.7	A
indaziflam	Almond	341.06	102	5,364.9	A
indaziflam	Grape	0.11	1	2.5	A
indaziflam	Grape, wine	235.28	161	4,895.36	A
indaziflam	Landscape maintenance	17.37	N/A	N/A	N/A
indaziflam	N-grnhs plants in containers	0.01	2	14,128.0	S
indaziflam	Olive	9.45	2	266.5	A
indaziflam	Pistachio	60.23	19	1,028.67	A
indaziflam	Prune	1.43	2	22.22	A
indaziflam	Research commodity	2.0	N/A	N/A	N/A
indaziflam	Rights of way	94.94	N/A	N/A	N/A
indaziflam	Structural pest control	3.0	N/A	N/A	N/A
indaziflam	Uncultivated non-ag	5.67	2	115.77	A
indaziflam	Walnut	114.11	86	2,425.55	A
indoxacarb	Alfalfa	731.84	134	9,184.76	A
indoxacarb	Broccoli	0.01	1	0.1	A
indoxacarb	Landscape maintenance	0.94	N/A	N/A	N/A
indoxacarb	Pumpkin	0.1	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Research commodity	0.9	2	8.0	A
indoxacarb	Research commodity	2.89	N/A	N/A	N/A
indoxacarb	Structural pest control	11.67	N/A	N/A	N/A
indoxacarb	Tomato, processing	89.41	15	1,381.76	A
indoxacarb	Watermelon	0.06	1	1.0	A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Almond	74.86	1	150.0	A
iprodione	Landscape maintenance	5.12	N/A	N/A	N/A
iprodione	Onion, dry	123.61	11	185.0	A
iprodione	Research commodity	10.98	N/A	N/A	N/A
iron phosphate	Landscape maintenance	1.94	N/A	N/A	N/A
iron phosphate	Structural pest control	0.78	N/A	N/A	N/A
iron phosphate	Vegetable	0.01	1	0.05	A
iron phosphate	Watermelon	11.56	3	59.6	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	1.02	1	28.36	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Pastureland	1.8	2	25.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	27.79	6	172.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Corn, human consumption	3.72	2	52.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	63.27	N/A	N/A	N/A
isopropyl alcohol	Alfalfa	17.21	13	893.0	A
isopropyl alcohol	Almond	7.53	8	289.7	A
isopropyl alcohol	Bean, unspecified	2.43	2	121.6	A
isopropyl alcohol	Cherry	6.68	1	20.0	A
isopropyl alcohol	Cucumber	1.85	4	111.15	A
isopropyl alcohol	Grape, wine	29.41	36	911.24	A
isopropyl alcohol	Landscape maintenance	2.18	N/A	N/A	N/A
isopropyl alcohol	N-outdr transplants	0.63	2	13.0	A
isopropyl alcohol	Onion, dry	0.74	3	29.3	A
isopropyl alcohol	Pecan	0.2	1	7.33	A
isopropyl alcohol	Regulatory pest control	<0.01	N/A	N/A	N/A
isopropyl alcohol	Research commodity	<0.01	N/A	N/A	N/A
isopropyl alcohol	Rights of way	8.12	N/A	N/A	N/A
isopropyl alcohol	Squash	1.23	2	73.64	A
isopropyl alcohol	Structural pest control	14.44	N/A	N/A	N/A
isopropyl alcohol	Sunflower	26.5	8	794.0	A
isopropyl alcohol	Tomato, processing	141.54	26	1,557.07	A
isopropyl alcohol	Uncultivated ag	11.11	5	196.9	A
isopropyl alcohol	Walnut	0.22	1	4.13	A
isopropyl alcohol	Watermelon	1.35	3	81.03	A
isopropyl alcohol	Wheat	3.07	4	192.0	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	5.77	10	1,011.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Cucumber	0.22	2	78.22	A
isopropylamine dodecylbenzene sulfonate	Rights of way	6.43	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Safflower	0.24	2	85.0	A
isopropylamine dodecylbenzene sulfonate	Sunflower	2.38	11	849.0	A
isopropylamine dodecylbenzene sulfonate	Water area	0.04	N/A	0.75	A
isoxaben	Almond	283.15	10	353.0	A
isoxaben	Grape, wine	151.45	27	327.22	A
isoxaben	Landscape maintenance	18.09	N/A	N/A	N/A
isoxaben	N-outdr transplants	11.72	1	10.0	A
isoxaben	Pistachio	34.54	2	66.94	A
isoxaben	Research commodity	5.0	N/A	N/A	N/A
isoxaben	Rights of way	1.27	N/A	N/A	N/A
isoxaben	Structural pest control	2.81	N/A	N/A	N/A
isoxaben	Walnut	8.29	1	8.33	A
kaolin	Citrus	23.75	1	1.4	A
kaolin	Grape, wine	6,101.6	16	272.91	A
kaolin	Melon	14,170.2	7	426.4	A
kaolin	Pepper, fruiting	15,127.8	8	398.1	A
kaolin	Research commodity	128.25	1	2.7	A
kaolin	Squash	1,209.95	6	62.61	A
kaolin	Tomato	111.06	1	23.38	A
kaolin	Tomato, processing	48,017.75	22	1,546.0	A
kaolin	Vegetable	2.85	1	0.2	A
kaolin	Walnut	30,913.0	21	830.8	A
kaolin	Watermelon	801.8	1	21.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kasugamycin hydrochloride	Pear	9.48	3	98.0	A
(s)-kinoprene	N-grnhs plants in containers	0.41	25	118,387.0	S
(s)-kinoprene	N-grnhs transplants	0.21	N/A	19,500.0	S
(s)-kinoprene	Research commodity	0.24	2	0.37	A
(s)-kinoprene	Research commodity	0.03	5	1,152.0	S
(s)-kinoprene	Research commodity	0.74	N/A	N/A	N/A
(s)-kinoprene	Rights of way	0.43	N/A	N/A	N/A
kresoxim-methyl	Grape, wine	569.89	76	4,190.6	A
kresoxim-methyl	Pear	25.78	5	130.0	A
lactose	Tomato	2.14	1	47.62	A
lambda-cyhalothrin	Alfalfa	397.35	179	12,290.74	A
lambda-cyhalothrin	Almond	586.12	180	13,031.43	A
lambda-cyhalothrin	Barley	36.76	23	1,281.0	A
lambda-cyhalothrin	Bean, dried	22.59	17	612.0	A
lambda-cyhalothrin	Broccoli	0.42	3	13.6	A
lambda-cyhalothrin	Cabbage	0.74	5	27.5	A
lambda-cyhalothrin	Corn (forage - fodder)	0.97	1	30.0	A
lambda-cyhalothrin	Corn, human consumption	83.72	99	2,792.5	A
lambda-cyhalothrin	Cucumber	13.75	14	571.64	A
lambda-cyhalothrin	Grass, seed	0.24	7	10.63	A
lambda-cyhalothrin	Kohlrabi	0.78	1	25.0	A
lambda-cyhalothrin	Landscape maintenance	0.03	N/A	N/A	N/A
lambda-cyhalothrin	Melon	7.07	17	241.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	N-outdr flower	0.44	5	21.0	A
lambda-cyhalothrin	Onion, dry	4.38	15	155.87	A
lambda-cyhalothrin	Pear	1.69	2	42.0	A
lambda-cyhalothrin	Pepper, fruiting	0.01	1	0.5	A
lambda-cyhalothrin	Prune	27.12	13	472.0	A
lambda-cyhalothrin	Pumpkin	0.05	2	1.7	A
lambda-cyhalothrin	Research commodity	4.2	27	145.5	A
lambda-cyhalothrin	Research commodity	8.3	N/A	N/A	N/A
lambda-cyhalothrin	Rice	370.34	138	10,117.59	A
lambda-cyhalothrin	Rice, wild	53.52	12	1,311.0	A
lambda-cyhalothrin	Rights of way	3.06	N/A	N/A	N/A
lambda-cyhalothrin	Ryegrass	5.59	4	171.9	A
lambda-cyhalothrin	Squash	9.88	18	316.2	A
lambda-cyhalothrin	Structural pest control	18.64	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	4.14	2	140.2	A
lambda-cyhalothrin	Sunflower	41.41	20	1,328.2	A
lambda-cyhalothrin	Tomato	54.18	33	1,810.2	A
lambda-cyhalothrin	Tomato, processing	225.48	103	7,058.94	A
lambda-cyhalothrin	Turnip	0.21	1	7.0	A
lambda-cyhalothrin	Uncultivated ag	7.32	5	250.0	A
lambda-cyhalothrin	Walnut	132.02	78	3,135.59	A
lambda-cyhalothrin	Watermelon	3.42	10	145.4	A
lambda-cyhalothrin	Wheat	49.82	13	844.0	A
lauryl alcohol	Pear	2.42	2	42.0	A
lauryl dimethylamine oxide	Grape, wine	0.03	1	17.0	A
lavandulyl senecioate	Grape, wine	38.13	94	3,089.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Almond	198.07	6	282.18	A
lecithin	Grape, wine	96.39	23	583.76	A
lecithin	Landscape maintenance	18.61	N/A	N/A	N/A
lecithin	N-outdr transplants	4.79	3	14.5	A
lecithin	Pastureland	1.27	1	10.0	A
lecithin	Pistachio	14.97	2	99.0	A
lecithin	Prune	84.17	25	590.5	A
lecithin	Research commodity	0.03	6	1,920.0	S
lecithin	Research commodity	0.02	N/A	N/A	N/A
lecithin	Rice	132.35	13	750.5	A
lecithin	Rights of way	1,692.34	N/A	N/A	N/A
lecithin	Structural pest control	0.24	N/A	N/A	N/A
lecithin	Sunflower	29.5	2	145.0	A
lecithin	Uncultivated non-ag	1.27	1	10.0	A
lecithin	Walnut	174.17	47	799.5	A
lime-sulfur	Apple	4,190.38	18	478.0	A
lime-sulfur	Grape, wine	44,406.59	39	2,079.47	A
lime-sulfur	Landscape maintenance	23.05	N/A	N/A	N/A
lime-sulfur	Peach	6.14	1	2.0	A
limonene	Grape	1.02	1	0.25	A
limonene	Landscape maintenance	7.93	N/A	N/A	N/A
limonene	N-outdr transplants	36.21	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
limonene	Structural pest control	24.79	N/A	N/A	N/A
limonene	Water area	0.51	N/A	1.0	U
linuron	Carrot	21.0	1	14.0	A
linuron	Grass, seed	1.03	2	4.13	A
magnesium phosphide	Commodity fumigation	2,120.29	N/A	N/A	N/A
magnesium phosphide	Fumigation, other	392.78	N/A	N/A	N/A
malathion	Barley	154.25	1	154.0	A
malathion	Cucumber	137.58	1	78.5	A
malathion	Pumpkin	144.67	12	372.0	A
malathion	Research commodity	0.31	4	0.11	A
malathion	Research commodity	0.73	N/A	N/A	N/A
malathion	Rights of way	0.02	N/A	N/A	N/A
malathion	Squash	22.82	4	52.0	A
malathion	Structural pest control	2.69	N/A	N/A	N/A
malathion	Tomato, processing	57.25	4	320.0	A
malathion	Watermelon	54.63	8	140.0	A
mancozeb	Almond	16,550.92	56	4,983.64	A
mancozeb	Broccoli	54.49	4	35.5	A
mancozeb	Cabbage	143.04	16	94.15	A
mancozeb	Cucumber	2,644.23	37	1,438.71	A
mancozeb	Grape, wine	908.63	9	500.0	A
mancozeb	N-grnhs flower	19.2	N/A	1.0	A
mancozeb	N-grnhs transplants	170.63	10	140.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	N-outdr flower	38.4	N/A	1.0	A
mancozeb	Onion, dry	1,995.21	72	940.49	A
mancozeb	Pear	2,544.75	28	795.0	A
mancozeb	Research commodity	24.17	6	19.25	A
mancozeb	Research commodity	83.37	N/A	N/A	N/A
mancozeb	Stone fruit	5.84	1	1.5	A
mancozeb	Tomato	10.5	1	14.0	A
mancozeb	Tomato, processing	82.22	4	276.9	A
mancozeb	Uncultivated ag	129.75	3	70.0	A
mancozeb	Walnut	9,359.09	125	5,689.43	A
mancozeb	Watermelon	49.5	1	22.0	A
mandipropamid	Onion, dry	5.21	3	40.0	A
margosa oil	Structural pest control	0.94	N/A	N/A	N/A
mcpa, dimethylamine salt	Barley	956.08	21	1,603.1	A
mcpa, dimethylamine salt	Forage hay/silage	40.68	1	44.0	A
mcpa, dimethylamine salt	Grass, seed	157.25	11	141.91	A
mcpa, dimethylamine salt	Landscape maintenance	12.83	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat (forage - fodder)	709.29	25	1,026.72	A
mcpa, dimethylamine salt	Research commodity	5.09	N/A	N/A	N/A
mcpa, dimethylamine salt	Rice	5.65	1	5.0	A
mcpa, dimethylamine salt	Ryegrass	125.36	4	151.0	A
mcpa, dimethylamine salt	Triticale	37.12	2	134.0	A
mcpa, dimethylamine salt	Uncultivated ag	89.46	5	182.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, dimethylamine salt	Wheat	5,250.9	132	7,607.99	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	1,097.24	8	279.5	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	0.01	N/A	N/A	N/A
mcpa, isooctyl ester	Landscape maintenance	61.94	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	5.87	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Rights of way	0.6	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	4.46	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	7.85	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.22	N/A	N/A	N/A
mecoprop-p	Uncultivated non-ag	0.17	1	2.1	A
mefenoxam	Almond	642.51	8	452.6	A
mefenoxam	Commodity fumigation	<0.01	N/A	N/A	N/A
mefenoxam	Melon	60.4	6	60.24	A
mefenoxam	Onion, dry	30.1	18	251.5	A
mefenoxam	Research commodity	6.74	10	23.33	A
mefenoxam	Research commodity	7.2	N/A	N/A	N/A
mefenoxam	Tomato, processing	254.75	10	514.0	A
mefenoxam	Wheat	0.34	N/A	18,000.0	P
mefenoxam	Wheat	18.74	N/A	627.92	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam, other related	Research commodity	<0.01	N/A	N/A	N/A
mesosulfuron-methyl	Triticale	1.79	2	134.0	A
mesosulfuron-methyl	Wheat	8.01	14	620.0	A
mesotrione	Almond	63.25	8	401.25	A
mesotrione	Landscape maintenance	8.48	N/A	N/A	N/A
mesotrione	Pecan	3.53	1	18.86	A
mesotrione	Research commodity	18.44	N/A	N/A	N/A
mesotrione	Rights of way	4.0	N/A	N/A	N/A
mesotrione	Walnut	98.11	17	694.04	A
metaflumizone	Almond	2.55	28	2,698.8	A
metaldehyde	Research commodity	<0.01	N/A	N/A	N/A
metaldehyde	Structural pest control	1.35	N/A	N/A	N/A
metam-sodium	Fumigation, other	18.61	N/A	N/A	N/A
metam-sodium	Landscape maintenance	487.76	N/A	N/A	N/A
metam-sodium	Rights of way	69.68	N/A	N/A	N/A
metam-sodium	Walnut	100.67	2	93.0	A
metconazole	Almond	608.81	72	6,569.29	A
metconazole	Landscape maintenance	97.1	N/A	N/A	N/A
metconazole	Research commodity	<0.01	N/A	N/A	N/A
metconazole	Walnut	36.92	7	386.0	A
methomyl	Bean, unspecified	86.4	1	96.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methomyl	Broccoli	3.6	1	4.0	A
methomyl	Cabbage	10.8	1	12.0	A
methomyl	Cantaloupe	16.65	4	23.0	A
methomyl	Carrot	12.6	1	14.0	A
methomyl	Corn (forage - fodder)	4.5	1	10.0	A
methomyl	Corn, human consumption	915.59	74	2,096.0	A
methomyl	Cucumber	428.53	14	527.65	A
methomyl	Melon	54.0	1	60.0	A
methomyl	Onion, dry	57.78	5	64.2	A
methomyl	Research commodity	165.6	4	184.0	A
methomyl	Squash	275.95	16	373.94	A
methomyl	Tomato, processing	20.7	2	23.0	A
methomyl	Watermelon	168.89	12	199.53	A
methoprene	Public health	2.57	N/A	N/A	N/A
methoprene	Regulatory pest control	<0.01	N/A	N/A	N/A
methoprene	Structural pest control	0.12	N/A	N/A	N/A
s-methoprene	Commodity fumigation	11.5	N/A	N/A	N/A
s-methoprene	Corn, grain	100.86	N/A	20,864.6	T
s-methoprene	Fumigation, other	3.79	N/A	N/A	N/A
s-methoprene	Public health	365.22	N/A	N/A	N/A
s-methoprene	Structural pest control	7.76	N/A	N/A	N/A
s-methoprene	Wheat	27.93	N/A	6,005.4	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Alfalfa	326.28	31	2,424.55	A
methoxyfenozide	Almond	4,211.62	154	13,657.93	A
methoxyfenozide	Cabbage	0.11	1	0.5	A
methoxyfenozide	Cauliflower	0.11	1	0.5	A
methoxyfenozide	Corn, human consumption	11.27	2	40.0	A
methoxyfenozide	Cucumber	4.25	2	24.0	A
methoxyfenozide	Grape, wine	1,804.79	204	8,879.62	A
methoxyfenozide	Melon	33.5	4	268.25	A
methoxyfenozide	Onion, dry	0.72	2	3.8	A
methoxyfenozide	Pear	13.1	2	58.0	A
methoxyfenozide	Pistachio	10.69	5	39.0	A
methoxyfenozide	Pumpkin	5.11	2	29.0	A
methoxyfenozide	Research commodity	26.35	20	115.37	A
methoxyfenozide	Research commodity	0.72	N/A	N/A	N/A
methoxyfenozide	Rice	30.23	6	190.0	A
methoxyfenozide	Tomato, processing	442.77	36	1,847.93	A
methoxyfenozide	Walnut	548.74	35	1,974.7	A
methylated fatty acids from canola oil	Almond	142.86	2	140.9	A
methylated fatty acids from canola oil	Olive	120.92	1	119.23	A
methylated soybean oil	Alfalfa	6,376.25	181	13,300.44	A
methylated soybean oil	Almond	18,201.74	577	41,763.41	A
methylated soybean oil	Apricot	1.58	2	4.0	A
methylated soybean oil	Barley	85.94	9	532.8	A
methylated soybean oil	Bean, dried	5.43	1	25.0	A
methylated soybean oil	Broccoli	16.31	9	85.9	A
methylated soybean oil	Cabbage	24.68	17	130.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Carrot	13.58	6	84.0	A
methylated soybean oil	Collard	17.1	6	90.6	A
methylated soybean oil	Corn (forage - fodder)	668.33	44	2,826.7	A
methylated soybean oil	Corn, human consumption	527.85	94	2,808.0	A
methylated soybean oil	Cucumber	121.61	14	635.66	A
methylated soybean oil	Dairy equipment	14.35	1	66.0	A
methylated soybean oil	Fig	7.94	2	25.0	A
methylated soybean oil	Forage hay/silage	87.37	12	464.0	A
methylated soybean oil	Grape, wine	2,808.61	138	5,058.29	A
methylated soybean oil	Kohlrabi	13.22	2	70.0	A
methylated soybean oil	Landscape maintenance	9.31	N/A	N/A	N/A
methylated soybean oil	N-outdr transplants	3.48	2	6.5	A
methylated soybean oil	Oat	7.58	1	35.0	A
methylated soybean oil	Oat (forage - fodder)	131.83	21	607.0	A
methylated soybean oil	Pastureland	97.73	7	456.7	A
methylated soybean oil	Pecan	136.22	5	202.86	A
methylated soybean oil	Pistachio	1,627.28	62	3,149.6	A
methylated soybean oil	Prune	491.16	28	551.42	A
methylated soybean oil	Research commodity	2,790.76	6	314.0	A
methylated soybean oil	Rice	3,744.18	189	17,475.12	A
methylated soybean oil	Rice, wild	132.25	6	608.0	A
methylated soybean oil	Rights of way	955.29	N/A	N/A	N/A
methylated soybean oil	Ryegrass	165.85	15	764.2	A
methylated soybean oil	Safflower	147.43	4	271.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Structural pest control	0.12	N/A	N/A	N/A
methylated soybean oil	Sunflower	2,252.44	68	4,418.98	A
methylated soybean oil	Tomato	300.75	7	480.0	A
methylated soybean oil	Tomato, processing	476.66	23	1,088.67	A
methylated soybean oil	Triticale	29.15	2	134.0	A
methylated soybean oil	Turnip	3.76	4	19.4	A
methylated soybean oil	Uncultivated ag	8,722.43	426	27,845.51	A
methylated soybean oil	Uncultivated non-ag	0.64	1	10.0	A
methylated soybean oil	Walnut	6,245.09	320	10,877.23	A
methylated soybean oil	Wheat	1,292.13	103	5,928.0	A
methylated soybean oil	Wheat (forage - fodder)	127.24	13	587.5	A
methyl bromide	Commodity fumigation	1,562.0	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	<0.01	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Rights of way	1.82	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.99	N/A	2.0	U
methyl silicone resins	Alfalfa	1.05	1	80.0	A
methyl silicone resins	Almond	71.32	17	716.0	A
methyl silicone resins	Corn (forage - fodder)	8.35	2	155.0	A
methyl silicone resins	Cucumber	32.13	23	787.59	A
methyl silicone resins	Grape, wine	515.75	117	4,472.36	A
methyl silicone resins	Onion, dry	16.19	14	336.0	A
methyl silicone resins	Rice	130.36	27	3,543.0	A
methyl silicone resins	Rights of way	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Sunflower	2.53	1	125.0	A
methyl silicone resins	Tomato, processing	1.35	1	50.0	A
methyl silicone resins	Uncultivated ag	0.71	1	54.0	A
methyl silicone resins	Walnut	14.8	2	89.0	A
metofluthrin	Structural pest control	0.02	N/A	N/A	N/A
metolachlor	Garbanzo bean	604.92	7	550.0	A
metolachlor	Research commodity	62.07	N/A	N/A	N/A
metolachlor	Safflower	520.39	5	411.0	A
metolachlor	Sudangrass	99.99	1	95.0	A
metolachlor	Sunflower	615.4	8	475.0	A
metolachlor	Tomato, processing	12,785.74	120	7,709.78	A
s-metolachlor	Bean, dried	892.85	11	500.0	A
s-metolachlor	Corn (forage - fodder)	241.51	9	72.5	A
s-metolachlor	Corn, human consumption	83.86	3	47.0	A
s-metolachlor	Cucumber	214.98	1	141.0	A
s-metolachlor	Dairy equipment	185.63	1	97.0	A
s-metolachlor	Landscape maintenance	71.1	N/A	N/A	N/A
s-metolachlor	Research commodity	181.59	N/A	N/A	N/A
s-metolachlor	Rights of way	6.12	N/A	N/A	N/A
s-metolachlor	Safflower	402.14	3	211.0	A
s-metolachlor	Sunflower	5,200.06	43	2,842.8	A
s-metolachlor	Tomato	17,019.58	127	8,930.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Tomato, processing	6,681.38	73	4,208.0	A
s-metolachlor	Uncultivated ag	8,150.47	81	5,075.38	A
metrafenone	Grape	15.06	34	50.05	A
metrafenone	Grape, wine	383.4	48	1,732.14	A
metribuzin	Tomato	1,433.63	48	2,895.65	A
metribuzin	Tomato, processing	1,285.55	50	2,382.48	A
mineral oil	Alfalfa	1,546.31	24	1,750.0	A
mineral oil	Almond	49,238.98	78	4,943.54	A
mineral oil	Apple	22,401.61	61	1,356.0	A
mineral oil	Bean, dried	89.1	2	118.0	A
mineral oil	Cherry	227.42	1	5.0	A
mineral oil	Citrus	141.7	5	15.75	A
mineral oil	Corn, human consumption	46.28	19	225.5	A
mineral oil	Cucumber	18.97	2	25.1	A
mineral oil	Eggplant	0.18	2	3.2	A
mineral oil	Garbanzo bean	49.17	3	78.3	A
mineral oil	Grape	0.66	2	1.25	A
mineral oil	Grape, wine	8,407.8	231	6,833.68	A
mineral oil	Grass, seed	1.63	5	3.5	A
mineral oil	Industrial hemp	15.75	N/A	1.0	A
mineral oil	Industrial hemp	2.49	N/A	98,620.0	S
mineral oil	Landscape maintenance	35.36	N/A	N/A	N/A
mineral oil	Melon	15.21	2	14.3	A
mineral oil	N-grnhs transplants	0.44	N/A	9,700.0	S
mineral oil	Oat (forage - fodder)	38.18	5	101.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Olive	1,704.65	19	3,537.87	A
mineral oil	Onion, dry	1.45	3	32.5	A
mineral oil	Peach	0.29	3	3.0	A
mineral oil	Pear	31,640.56	60	1,378.0	A
mineral oil	Peas	3.38	3	71.79	A
mineral oil	Pistachio	1,005.5	16	562.13	A
mineral oil	Pome fruit	3.51	1	0.5	A
mineral oil	Prune	7,575.83	13	703.2	A
mineral oil	Public health	2.73	N/A	N/A	N/A
mineral oil	Pumpkin	30.49	4	137.0	A
mineral oil	Research commodity	71.41	13	66.12	A
mineral oil	Research commodity	293.84	N/A	N/A	N/A
mineral oil	Rice	6,398.29	32	3,838.5	A
mineral oil	Rights of way	14.32	2	24.0	A
mineral oil	Rights of way	236.04	N/A	N/A	N/A
mineral oil	Safflower	9.22	1	23.2	A
mineral oil	Squash	20.98	19	193.67	A
mineral oil	Squash, summer	0.23	1	4.0	A
mineral oil	Stone fruit	27.37	6	22.2	A
mineral oil	Sunflower	717.96	18	1,244.5	A
mineral oil	Tomato	78.7	21	476.34	A
mineral oil	Tomato, processing	1,989.35	28	1,711.83	A
mineral oil	Uncultivated ag	1,658.02	25	1,424.43	A
mineral oil	Uncultivated non-ag	80.83	2	55.77	A
mineral oil	Vegetable	12.97	11	61.0	A
mineral oil	Vegetables, fruiting	16.84	14	39.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Vegetables, leafy	0.2	2	7.7	A
mineral oil	Walnut	13,874.08	80	3,129.12	A
mineral oil	Watermelon	21.1	7	91.05	A
mineral oil	Wheat	39.44	3	120.0	A
msma	Landscape maintenance	5.99	N/A	N/A	N/A
muscalure	Structural pest control	0.02	N/A	N/A	N/A
myclobutanol	Almond	0.04	1	0.2	A
myclobutanol	Apricot	0.04	1	0.25	A
myclobutanol	Grape	1.8	1	18.0	A
myclobutanol	Grape, wine	457.35	103	4,089.21	A
myclobutanol	Grass, seed	6.8	3	8.5	A
myclobutanol	Landscape maintenance	3.2	N/A	N/A	N/A
myclobutanol	Melon	8.75	3	70.0	A
myclobutanol	N-grnhs transplants	0.02	N/A	7,500.0	S
myclobutanol	N-outdr flower	15.11	6	17.95	A
myclobutanol	N-outdr transplants	0.5	1	5.0	A
myclobutanol	Nectarine	0.04	1	0.3	A
myclobutanol	Peach	0.04	1	0.7	A
myclobutanol	Pepper, fruiting	53.52	8	428.1	A
myclobutanol	Prune	0.04	1	0.15	A
myclobutanol	Pumpkin	6.62	2	53.0	A
myclobutanol	Research commodity	3.36	21	33.94	A
myclobutanol	Research commodity	2.44	N/A	N/A	N/A
myclobutanol	Squash	7.4	9	61.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Stone fruit	0.1	1	1.0	A
myclobutanil	Tomato	0.3	1	3.0	A
myclobutanil	Watermelon	6.03	5	55.6	A
myristyl alcohol	Pear	0.49	2	42.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Almond	270.0	1	10.0	A
naa, ammonium salt	Landscape maintenance	0.95	N/A	N/A	N/A
naa, ammonium salt	Pear	2.69	1	30.0	A
naa, potassium salt	Pear	13.27	4	125.0	A
naled	Public health	11,768.62	N/A	N/A	N/A
napropamide	N-outdr flower	522.83	7	326.0	A
napropamide	Research commodity	108.0	N/A	N/A	N/A
napropamide	Structural pest control	0.08	N/A	N/A	N/A
napropamide	Tomato, processing	92.8	2	46.4	A
napropamide	Uncultivated ag	24.0	1	12.0	A
nerolidol	Industrial hemp	0.01	3	1.5	A
nerolidol	Research commodity	0.04	N/A	N/A	N/A
nerolidol	Squash	0.11	1	26.0	A
nicosulfuron	Corn, human consumption	1.68	6	54.5	A
nonanoic acid	Landscape maintenance	0.8	N/A	N/A	N/A
nonanoic acid	Research commodity	2.95	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
nonanoic acid, other related	Landscape maintenance	0.04	N/A	N/A	N/A
nonanoic acid, other related	Research commodity	0.16	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	112.98	6	875.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	966.36	191	7,970.02	A
4-nonylphenol, formaldehyde resin, propoxylated	Onion, dry	0.27	1	2.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Research commodity	7.21	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	4.76	1	14.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	7.57	2	55.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	0.94	2	42.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	181.92	29	1,210.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,746.22	259	18,546.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	8,146.41	547	40,819.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.28	2	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	94.23	16	929.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	40.25	12	321.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	12.73	2	121.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	8.99	11	111.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	6.6	21	145.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	2.55	6	84.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.07	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	141.03	2	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Collard	3.21	6	90.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	274.27	35	2,418.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	157.0	100	2,950.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	88.14	25	914.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	62.05	12	515.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	14.01	3	78.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	41.13	42	48.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,316.45	526	14,512.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	3.03	4	16.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kohlrabi	2.48	2	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	125.56	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	39.74	8	435.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	7.29	2	13.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	58.23	11	515.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	17.89	8	184.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	645.24	19	2,606.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	68.76	24	248.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	16.04	2	56.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	5.9	4	72.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	32.14	10	255.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	304.41	10	714.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	603.54	72	3,537.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	187.36	20	651.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	30.02	16	307.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	533.51	19	372.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.2	9	19,320.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	37.99	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1,649.2	122	13,344.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	8.45	3	80.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	375.03	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	24.66	4	125.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	22.9	3	142.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	129.53	6	418.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	30.16	13	252.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	5.37	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	9.47	1	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	1,242.87	162	10,257.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	979.17	53	3,379.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	2,765.82	223	13,072.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	22.32	2	134.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turnip	0.7	4	19.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	6,261.75	525	35,233.61	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	15.19	3	111.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	2,609.35	359	11,014.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	36.54	12	292.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	974.33	127	6,459.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	60.61	12	460.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	27.79	3	293.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	1.5	2	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn, human consumption	1.07	2	52.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Garbanzo bean	3.38	3	73.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	80.52	13	599.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	N-outdr flower	7.51	3	92.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Onion, dry	0.33	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	16.54	3	164.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pumpkin	0.27	6	185.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	611.92	69	5,670.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice, wild	43.09	3	350.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Squash	0.11	2	44.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato	5.77	1	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	9.17	2	55.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	2.12	1	23.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	3.94	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	330.71	57	2,460.42	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Watermelon	0.01	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	8.49	4	462.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	10.94	6	382.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	0.19	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	27.35	33	693.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr transplants	2.39	2	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	90.13	13	1,756.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pear	0.43	2	58.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	59.8	12	622.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	49.46	17	309.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Research commodity	0.04	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	14.97	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Structural pest control	0.03	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	3.96	5	293.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	1.34	2	126.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	85.54	36	647.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Research commodity	0.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.53	N/A	N/A	N/A
novaluron	N-grnhs plants in containers	0.01	4	23,500.0	S
novaluron	Regulatory pest control	0.13	N/A	N/A	N/A
novaluron	Research commodity	0.55	N/A	N/A	N/A
novaluron	Structural pest control	1.85	N/A	N/A	N/A
noviflumuron	Structural pest control	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Public health	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Rights of way	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	8.34	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Fumigation, other	0.13	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Almond	93.31	4	655.0	A
oleic acid	Grape, wine	9.21	7	203.91	A
oleic acid	Rights of way	3.25	N/A	N/A	N/A
oleic acid	Walnut	10.26	2	90.0	A
oleic acid, ethyl ester	Alfalfa	1,822.36	122	8,004.95	A
oleic acid, ethyl ester	Almond	2,075.72	159	9,181.64	A
oleic acid, ethyl ester	Barley	42.14	4	219.8	A
oleic acid, ethyl ester	Bean, dried	66.59	3	277.0	A
oleic acid, ethyl ester	Broccoli	6.93	6	36.0	A
oleic acid, ethyl ester	Cabbage	12.02	6	62.5	A
oleic acid, ethyl ester	Corn (forage - fodder)	19.63	1	102.0	A
oleic acid, ethyl ester	Cucumber	22.06	6	149.0	A
oleic acid, ethyl ester	Garbanzo bean	18.59	1	25.0	A
oleic acid, ethyl ester	Grape, wine	4,373.14	208	10,750.7	A
oleic acid, ethyl ester	Kohlrabi	19.14	4	100.0	A
oleic acid, ethyl ester	Onion, dry	38.52	18	202.5	A
oleic acid, ethyl ester	Pepper, fruiting	7.36	1	32.0	A
oleic acid, ethyl ester	Pistachio	8.96	4	26.0	A
oleic acid, ethyl ester	Prune	189.24	5	311.0	A
oleic acid, ethyl ester	Pumpkin	5.28	3	24.0	A
oleic acid, ethyl ester	Rice	502.7	40	3,503.42	A
oleic acid, ethyl ester	Rice, wild	39.57	3	258.0	A
oleic acid, ethyl ester	Rights of way	168.99	N/A	N/A	N/A
oleic acid, ethyl ester	Ryegrass	32.82	4	171.9	A
oleic acid, ethyl ester	Safflower	56.38	2	87.0	A
oleic acid, ethyl ester	Squash	2.16	2	20.0	A
oleic acid, ethyl ester	Sudangrass	12.51	1	65.2	A
oleic acid, ethyl ester	Sunflower	710.93	19	1,305.6	A
oleic acid, ethyl ester	Tomato	1,784.13	108	5,146.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Tomato, processing	1,269.36	55	3,690.77	A
oleic acid, ethyl ester	Turnip	2.64	2	14.0	A
oleic acid, ethyl ester	Uncultivated ag	520.11	11	843.5	A
oleic acid, ethyl ester	Uncultivated non-ag	4.65	N/A	400.0	A
oleic acid, ethyl ester	Walnut	2,109.33	109	4,417.97	A
oleic acid, ethyl ester	Wheat	128.91	11	842.0	A
oleic acid, methyl ester	Alfalfa	953.33	26	1,127.4	A
oleic acid, methyl ester	Almond	1,844.86	19	753.83	A
oleic acid, methyl ester	Garbanzo bean	21.39	3	73.3	A
oleic acid, methyl ester	Grape	1.44	1	6.0	A
oleic acid, methyl ester	Grape, wine	1,914.86	41	2,356.23	A
oleic acid, methyl ester	N-outdr transplants	28.02	5	22.0	A
oleic acid, methyl ester	Olive	90.81	3	89.0	A
oleic acid, methyl ester	Pepper, fruiting	683.09	79	4,047.7	A
oleic acid, methyl ester	Prune	407.05	26	630.5	A
oleic acid, methyl ester	Research commodity	9.11	N/A	N/A	N/A
oleic acid, methyl ester	Rice	2.04	2	141.0	A
oleic acid, methyl ester	Rights of way	73.38	N/A	N/A	N/A
oleic acid, methyl ester	Sunflower	1,378.15	7	416.1	A
oleic acid, methyl ester	Tomato, processing	688.2	42	1,675.4	A
oleic acid, methyl ester	Uncultivated ag	231.53	7	288.7	A
oleic acid, methyl ester	Uncultivated non-ag	4.26	N/A	100.0	A
oleic acid, methyl ester	Walnut	554.85	45	705.0	A
organosilicone, poly oxyalkylene ether copolymer	Almond	6.25	1	33.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Grape, wine	194.87	52	1,356.68	A
oryzalin	Almond	1,175.8	16	577.4	A
oryzalin	Fig	62.4	1	15.0	A
oryzalin	Grape, wine	1,416.08	21	468.68	A
oryzalin	Landscape maintenance	142.77	N/A	N/A	N/A
oryzalin	N-grnhs transplants	2.0	N/A	9,700.0	S
oryzalin	N-outdr plants in containers	0.44	3	22,000.0	S
oryzalin	Olive	258.64	2	142.23	A
oryzalin	Orange	0.65	1	5.0	A
oryzalin	Pistachio	278.48	2	66.94	A
oryzalin	Research commodity	1.46	N/A	N/A	N/A
oryzalin	Rights of way	24.44	N/A	N/A	N/A
oryzalin	Structural pest control	2.59	N/A	N/A	N/A
oryzalin	Walnut	828.46	8	316.64	A
oxathiapiprolin	Onion, dry	0.16	1	10.0	A
oxyfluorfen	Almond	5,226.01	238	14,239.89	A
oxyfluorfen	Broccoli	9.14	3	44.0	A
oxyfluorfen	Cabbage	0.41	1	3.5	A
oxyfluorfen	Cherry	13.69	1	9.0	A
oxyfluorfen	Chestnut	2.51	1	10.0	A
oxyfluorfen	Corn (forage - fodder)	63.5	7	374.5	A
oxyfluorfen	Corn, human consumption	3.26	3	13.0	A
oxyfluorfen	Cucumber	14.61	3	155.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Fig	15.05	1	15.0	A
oxyfluorfen	Grape	4.06	2	8.0	A
oxyfluorfen	Grape, wine	3,805.9	307	10,017.28	A
oxyfluorfen	Grass, seed	9.74	7	54.4	A
oxyfluorfen	Landscape maintenance	67.11	N/A	N/A	N/A
oxyfluorfen	Melon	2.51	2	10.0	A
oxyfluorfen	N-outdr flower	0.74	2	1.97	A
oxyfluorfen	Olive	167.22	12	184.14	A
oxyfluorfen	Onion, dry	36.75	11	181.4	A
oxyfluorfen	Pastureland	31.0	8	59.5	A
oxyfluorfen	Pear	30.47	2	20.0	A
oxyfluorfen	Pecan	32.37	2	29.33	A
oxyfluorfen	Pistachio	1,222.82	46	2,097.22	A
oxyfluorfen	Prune	205.09	28	1,061.86	A
oxyfluorfen	Public health	1.25	N/A	N/A	N/A
oxyfluorfen	Research commodity	21.03	7	82.01	A
oxyfluorfen	Research commodity	54.04	N/A	N/A	N/A
oxyfluorfen	Rights of way	4,763.31	N/A	N/A	N/A
oxyfluorfen	Safflower	158.02	14	920.0	A
oxyfluorfen	Squash	1.76	2	7.0	A
oxyfluorfen	Sudangrass	25.69	3	247.0	A
oxyfluorfen	Sunflower	172.26	27	1,857.0	A
oxyfluorfen	Tomato	288.5	39	2,925.0	A
oxyfluorfen	Tomato, processing	448.22	69	4,265.24	A
oxyfluorfen	Uncultivated ag	4,963.74	434	29,878.77	A
oxyfluorfen	Uncultivated non-ag	31.98	6	308.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Vetch	0.25	1	1.0	A
oxyfluorfen	Walnut	1,617.72	153	4,625.79	A
oxyfluorfen	Watermelon	72.57	4	286.0	A
oxytetracycline hydrochloride	Pear	115.47	30	765.0	A
oxytetracycline hydrochloride, other related	Pear	1.07	30	765.0	A
paclobutrazol	Landscape maintenance	8.0	N/A	N/A	N/A
paclobutrazol	Regulatory pest control	<0.01	N/A	N/A	N/A
paclobutrazol	Rights of way	84.77	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Industrial hemp	0.5	3	2.5	A
paecilomyces fumosoroseus apopka strain 97	Research commodity	0.01	1	512.0	S
paraquat dichloride	Alfalfa	1,800.64	36	2,209.33	A
paraquat dichloride	Almond	11,046.84	181	10,171.37	A
paraquat dichloride	Cucumber	101.16	2	78.22	A
paraquat dichloride	Grape, wine	1,374.88	62	1,197.38	A
paraquat dichloride	Grass, seed	1.34	1	0.97	A
paraquat dichloride	Olive	308.58	3	229.8	A
paraquat dichloride	Pecan	66.87	4	48.19	A
paraquat dichloride	Pistachio	2,738.03	22	1,022.45	A
paraquat dichloride	Prune	307.31	11	319.47	A
paraquat dichloride	Rights of way	92.76	N/A	N/A	N/A
paraquat dichloride	Safflower	51.18	3	140.0	A
paraquat dichloride	Sunflower	4,274.99	73	5,455.55	A
paraquat dichloride	Uncultivated ag	1,771.17	35	1,754.72	A
paraquat dichloride	Uncultivated non-ag	11.65	8	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Walnut	1,315.52	44	1,175.9	A
pcnb	Landscape maintenance	20.99	N/A	N/A	N/A
pcp, other related	Pastureland	<0.01	1	20.0	A
pendimethalin	Alfalfa	5,139.84	42	2,566.7	A
pendimethalin	Almond	5,673.65	56	2,195.89	A
pendimethalin	Cherry	33.95	1	9.0	A
pendimethalin	Grape	38.64	3	10.5	A
pendimethalin	Grape, wine	5,714.59	62	2,724.02	A
pendimethalin	Grass, seed	352.55	24	266.96	A
pendimethalin	Landscape maintenance	197.02	N/A	N/A	N/A
pendimethalin	N-outdr flower	24.43	9	16.2	A
pendimethalin	N-outdr transplants	43.56	3	14.0	A
pendimethalin	Olive	149.73	6	79.04	A
pendimethalin	Onion, dry	252.13	11	188.8	A
pendimethalin	Pear	109.53	3	38.0	A
pendimethalin	Pecan	71.43	1	18.86	A
pendimethalin	Pistachio	1,974.72	16	656.38	A
pendimethalin	Prune	825.83	6	378.59	A
pendimethalin	Research commodity	6.16	2	6.6	A
pendimethalin	Research commodity	96.17	N/A	N/A	N/A
pendimethalin	Rights of way	268.0	N/A	N/A	N/A
pendimethalin	Stone fruit	2.84	1	1.5	A
pendimethalin	Structural pest control	0.02	N/A	N/A	N/A
pendimethalin	Tomato	96.86	5	204.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Tomato, processing	384.77	14	697.0	A
pendimethalin	Uncultivated ag	294.01	5	263.82	A
pendimethalin	Walnut	2,524.09	44	1,017.85	A
penoxsulam	Almond	34.69	48	2,153.95	A
penoxsulam	Landscape maintenance	0.94	N/A	N/A	N/A
penoxsulam	Olive	0.25	1	12.0	A
penoxsulam	Pecan	0.57	1	18.33	A
penoxsulam	Pistachio	7.51	9	378.75	A
penoxsulam	Rice	219.21	50	5,824.8	A
penoxsulam	Rights of way	95.39	N/A	N/A	N/A
penoxsulam	Walnut	13.19	22	516.87	A
pentachlorophenol	Pastureland	0.01	1	20.0	A
penthiopyrad	Almond	182.5	15	1,077.01	A
penthiopyrad	Broccoli	10.39	3	33.5	A
penthiopyrad	Cabbage	12.67	6	42.0	A
penthiopyrad	Cantaloupe	5.4	3	26.0	A
penthiopyrad	Carrot	0.2	1	0.66	A
penthiopyrad	Landscape maintenance	9.69	N/A	N/A	N/A
penthiopyrad	Onion, dry	2.7	1	8.63	A
penthiopyrad	Pepper, fruiting	0.22	1	1.0	A
penthiopyrad	Pistachio	41.63	2	200.0	A
penthiopyrad	Pumpkin	0.32	1	1.5	A
penthiopyrad	Research commodity	3.92	13	21.54	A
penthiopyrad	Research commodity	0.41	9	40,888.0	S
penthiopyrad	Squash	52.71	8	253.3	A
penthiopyrad	Tomato	15.87	2	61.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Tomato, processing	153.39	12	629.1	A
permethrin	Alfalfa	18.76	2	188.0	A
permethrin	Almond	36.35	1	142.0	A
permethrin	Landscape maintenance	3.27	N/A	N/A	N/A
permethrin	Pistachio	258.02	13	1,018.0	A
permethrin	Rights of way	0.01	N/A	N/A	N/A
permethrin	Structural pest control	21.37	N/A	N/A	N/A
permethrin	Tomato, processing	28.6	3	143.0	A
permethrin	Uncultivated ag	10.6	1	53.0	A
permethrin	Walnut	139.52	12	559.0	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Food processing plant	852.11	N/A	1.0	U
peroxyacetic acid	Grape	0.05	1	1.0	A
peroxyacetic acid	Grape, wine	25.27	1	400.0	A
peroxyacetic acid	Industrial hemp	0.81	N/A	3.0	A
peroxyacetic acid	Onion, dry	21.47	10	201.7	A
peroxyacetic acid	Research commodity	8.18	10	7.33	A
peroxyacetic acid	Research commodity	9.35	N/A	N/A	N/A
peroxyacetic acid	Stone fruit	1.4	1	12.8	A
petroleum distillates	Almond	214.12	3	154.0	A
petroleum distillates	Rights of way	4.5	2	25.0	A
petroleum distillates	Structural pest control	4.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates	Walnut	3.75	1	5.0	A
petroleum distillates, aliphatic	Almond	0.02	1	110.82	A
petroleum distillates, aliphatic	Rights of way	0.01	N/A	N/A	N/A
petroleum distillates, aliphatic	Sunflower	0.26	3	213.3	A
petroleum distillates, aliphatic	Uncultivated non-ag	0.2	1	330.0	A
petroleum distillates, aliphatic	Walnut	0.31	10	596.17	A
petroleum distillates, aromatic	Alfalfa	490.62	3	415.0	A
petroleum distillates, aromatic	Almond	19.04	1	150.0	A
petroleum distillates, aromatic	Grape, wine	655.29	25	592.62	A
petroleum distillates, aromatic	Pistachio	119.62	2	130.53	A
petroleum distillates, aromatic	Research commodity	2.56	N/A	N/A	N/A
petroleum distillates, aromatic	Sunflower	276.33	5	293.0	A
petroleum distillates, aromatic	Uncultivated ag	93.32	2	126.0	A
petroleum distillates, refined	Almond	2,216.63	2	105.0	A
petroleum distillates, refined	Grape, wine	44,010.99	122	6,402.9	A
petroleum distillates, refined	N-grnhs transplants	6.64	N/A	8,000.0	S
petroleum distillates, refined	N-outdr transplants	17.59	1	5.0	A
petroleum distillates, refined	Research commodity	24.74	4	0.88	A
petroleum distillates, refined	Research commodity	29.9	N/A	N/A	N/A
petroleum naphthenic oils	Almond	0.27	1	110.82	A
petroleum naphthenic oils	Rights of way	0.12	N/A	N/A	N/A
petroleum naphthenic oils	Sunflower	3.02	3	213.3	A
petroleum naphthenic oils	Uncultivated non-ag	2.37	1	330.0	A
petroleum naphthenic oils	Walnut	3.59	10	596.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Alfalfa	968.32	11	1,043.0	A
petroleum oil, paraffin based	Almond	793.06	10	486.59	A
petroleum oil, paraffin based	Cucumber	35.7	2	78.22	A
petroleum oil, paraffin based	Pastureland	5.11	5	6.5	A
petroleum oil, paraffin based	Pecan	3.08	1	2.5	A
petroleum oil, paraffin based	Research commodity	2.59	N/A	N/A	N/A
petroleum oil, paraffin based	Rights of way	1,156.99	N/A	N/A	N/A
petroleum oil, paraffin based	Safflower	38.8	2	85.0	A
petroleum oil, paraffin based	Sunflower	387.37	11	849.0	A
petroleum oil, paraffin based	Uncultivated ag	76.92	1	100.0	A
petroleum oil, paraffin based	Walnut	130.4	8	80.78	A
petroleum oil, paraffin based	Water area	6.08	N/A	0.75	A
petroleum oil, unclassified	Almond	8,328.29	9	726.51	A
petroleum oil, unclassified	Landscape maintenance	0.14	N/A	N/A	N/A
petroleum oil, unclassified	Pastureland	1.3	1	20.0	A
petroleum oil, unclassified	Sunflower	69.31	1	32.5	A
petroleum oil, unclassified	Uncultivated ag	104.08	1	15.0	A
phenothrin	Landscape maintenance	0.01	N/A	N/A	N/A
phenothrin	Structural pest control	0.25	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.21	N/A	N/A	N/A
phosmet	Almond	1,076.04	4	366.0	A
phosphine	Commodity fumigation	1,546.56	N/A	N/A	N/A
phosphine	Fumigation, other	9.34	N/A	N/A	N/A
phosphoric acid	Alfalfa	451.11	103	6,347.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Almond	371.32	183	14,460.98	A
phosphoric acid	Barley	1.2	1	154.0	A
phosphoric acid	Bean, unspecified	9.1	2	121.6	A
phosphoric acid	Corn (forage - fodder)	24.88	16	1,242.0	A
phosphoric acid	Corn, human consumption	98.85	93	2,705.0	A
phosphoric acid	Cucumber	14.9	12	420.37	A
phosphoric acid	Forage hay/silage	2.32	2	99.0	A
phosphoric acid	Grape, wine	39.14	20	610.44	A
phosphoric acid	Landscape maintenance	0.02	N/A	N/A	N/A
phosphoric acid	Oat (forage - fodder)	4.36	6	143.0	A
phosphoric acid	Olive	2.81	2	160.0	A
phosphoric acid	Onion, dry	2.76	3	29.3	A
phosphoric acid	Pastureland	0.69	1	44.0	A
phosphoric acid	Pecan	7.57	5	135.83	A
phosphoric acid	Pistachio	28.04	8	848.53	A
phosphoric acid	Prune	1.83	2	237.2	A
phosphoric acid	Pumpkin	6.27	8	243.0	A
phosphoric acid	Regulatory pest control	<0.01	N/A	N/A	N/A
phosphoric acid	Research commodity	11.24	5	185.0	A
phosphoric acid	Research commodity	<0.01	N/A	N/A	N/A
phosphoric acid	Rice	88.16	29	3,103.1	A
phosphoric acid	Rights of way	204.81	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Ryegrass	2.97	4	254.0	A
phosphoric acid	Squash	6.13	5	127.64	A
phosphoric acid	Structural pest control	0.13	N/A	N/A	N/A
phosphoric acid	Sunflower	41.38	19	1,130.4	A
phosphoric acid	Tomato, processing	69.42	17	1,335.92	A
phosphoric acid	Uncultivated ag	89.5	65	4,662.05	A
phosphoric acid	Walnut	283.44	97	3,667.81	A
phosphoric acid	Watermelon	8.11	8	151.03	A
phosphoric acid	Wheat	10.83	26	874.75	A
pinoxaden	Barley	39.72	9	739.9	A
pinoxaden	Grass, seed	0.21	3	3.95	A
pinoxaden	N-outdr flower	0.51	1	4.35	A
pinoxaden	Wheat	17.48	7	325.8	A
piperonyl butoxide	Commodity fumigation	9.36	N/A	N/A	N/A
piperonyl butoxide	Fumigation, other	33.74	N/A	N/A	N/A
piperonyl butoxide	Landscape maintenance	2.09	N/A	N/A	N/A
piperonyl butoxide	N-grnhs transplants	0.3	N/A	15,900.0	S
piperonyl butoxide	Public health	3,808.05	N/A	N/A	N/A
piperonyl butoxide	Research commodity	0.36	7	39,192.0	S
piperonyl butoxide	Rights of way	0.01	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	50.7	N/A	N/A	N/A
piperonyl butoxide, other related	Commodity fumigation	2.34	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Fumigation, other	8.43	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	0.52	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	952.01	N/A	N/A	N/A
piperonyl butoxide, other related	Research commodity	0.09	7	39,192.0	S
piperonyl butoxide, other related	Rights of way	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	4.12	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Alfalfa	2.36	2	181.0	A
polyacrylamide, polyethylene glycol mixture	Almond	0.82	2	100.0	A
polyacrylamide, polyethylene glycol mixture	Bean, unspecified	1.16	4	253.8	A
polyacrylamide, polyethylene glycol mixture	Cucumber	0.44	2	96.8	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	5.11	19	439.18	A
polyacrylamide, polyethylene glycol mixture	Onion, dry	0.04	1	9.0	A
polyacrylamide, polyethylene glycol mixture	Prune	1.93	4	403.4	A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.11	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Safflower	0.17	1	37.0	A
polyacrylamide, polyethylene glycol mixture	Squash	0.55	5	115.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Sunflower	1.79	2	97.5	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	4.14	13	901.8	A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	35.54	43	2,410.7	A
polyacrylamide, polyethylene glycol mixture	Walnut	0.58	5	296.0	A
polyacrylamide, polyethylene glycol mixture	Watermelon	0.45	3	97.6	A
polyacrylamide, polyethylene glycol mixture	Wheat	13.55	10	984.2	A
polyacrylamide polymer	Alfalfa	15.42	39	2,099.9	A
polyacrylamide polymer	Almond	80.23	131	8,098.27	A
polyacrylamide polymer	Barley	2.68	12	842.5	A
polyacrylamide polymer	Corn (forage - fodder)	6.13	8	883.0	A
polyacrylamide polymer	Forage hay/silage	1.35	5	158.73	A
polyacrylamide polymer	Grape, wine	4.56	12	339.44	A
polyacrylamide polymer	Oat (forage - fodder)	2.75	11	418.8	A
polyacrylamide polymer	Olive	0.91	2	160.0	A
polyacrylamide polymer	Pecan	2.73	8	170.36	A
polyacrylamide polymer	Pistachio	9.42	9	923.53	A
polyacrylamide polymer	Research commodity	0.15	1	70.0	A
polyacrylamide polymer	Rice	18.97	21	1,885.0	A
polyacrylamide polymer	Rights of way	56.14	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	2.4	8	485.0	A
polyacrylamide polymer	Sorghum/milo	0.74	2	119.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Sunflower	6.31	12	771.4	A
polyacrylamide polymer	Tomato, processing	1.25	2	172.6	A
polyacrylamide polymer	Uncultivated ag	35.21	87	6,116.01	A
polyacrylamide polymer	Walnut	17.23	69	1,534.26	A
polyacrylamide polymer	Wheat	10.27	56	2,732.06	A
polyacrylic polymer	Alfalfa	33.71	25	2,353.31	A
polyacrylic polymer	Almond	6.08	19	861.93	A
polyacrylic polymer	Corn, human consumption	8.74	90	2,623.0	A
polyacrylic polymer	Cucumber	0.32	2	78.22	A
polyacrylic polymer	Grape, wine	1.37	4	166.0	A
polyacrylic polymer	Oat (forage - fodder)	0.39	6	143.0	A
polyacrylic polymer	Research commodity	1.01	4	184.0	A
polyacrylic polymer	Rights of way	18.47	N/A	N/A	N/A
polyacrylic polymer	Sunflower	2.34	8	568.0	A
polyacrylic polymer	Walnut	20.61	46	1,701.86	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	143.27	70	5,959.24	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	326.41	172	19,437.93	A
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	0.82	9	85.9	A
polyalkene oxide modified heptamethyl trisiloxane	Cabbage	1.23	17	130.55	A
polyalkene oxide modified heptamethyl trisiloxane	Carrot	0.68	6	84.0	A
polyalkene oxide modified heptamethyl trisiloxane	Collard	0.86	6	90.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Corn, human consumption	23.65	89	2,601.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cucumber	2.48	8	303.66	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	4.44	10	225.0	A
polyalkene oxide modified heptamethyl trisiloxane	Kohlrabi	0.66	2	70.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	58.87	7	470.0	A
polyalkene oxide modified heptamethyl trisiloxane	Research commodity	139.54	6	314.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	25.62	16	2,270.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.46	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Safflower	0.31	1	55.0	A
polyalkene oxide modified heptamethyl trisiloxane	Sunflower	15.73	24	1,603.9	A
polyalkene oxide modified heptamethyl trisiloxane	Turnip	0.19	4	19.4	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	23.76	35	976.31	A
polyalkyleneoxide modified polydimethyl-siloxane	Alfalfa	2.09	1	80.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	905.32	85	6,333.19	A
polyalkyleneoxide modified polydimethyl-siloxane	Pistachio	40.12	1	300.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Rice	1.09	1	40.0	A
polyalkyleneoxide modified polydimethylsiloxane	Rights of way	0.67	N/A	N/A	N/A
polyalkyleneoxide modified polydimethylsiloxane	Sunflower	2.93	1	70.0	A
polyalkyleneoxide modified polydimethylsiloxane	Uncultivated ag	4.5	4	341.0	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	371.33	31	1,519.75	A
polybutenes	Almond	82.38	6	875.0	A
polybutenes	Grape, wine	383.42	127	5,734.42	A
polybutenes	Olive	66.19	3	462.0	A
polybutenes	Pear	6.76	5	118.0	A
polybutenes	Structural pest control	0.31	N/A	N/A	N/A
polybutenes	Uncultivated ag	0.49	2	42.0	A
polybutenes	Walnut	6.84	2	90.0	A
polyether modified polysiloxane	Alfalfa	63.86	21	1,111.0	A
polyether modified polysiloxane	Almond	598.39	154	13,217.61	A
polyether modified polysiloxane	Corn (forage - fodder)	5.83	7	405.0	A
polyether modified polysiloxane	Grape, wine	49.55	23	594.0	A
polyether modified polysiloxane	Melon	46.77	14	1,205.75	A
polyether modified polysiloxane	N-grnhs plants in containers	0.18	61	307,683.0	S
polyether modified polysiloxane	N-outdr plants in containers	0.02	9	43,400.0	S
polyether modified polysiloxane	Pastureland	0.62	1	44.0	A
polyether modified polysiloxane	Pear	2.32	3	54.0	A
polyether modified polysiloxane	Pecan	20.88	4	186.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Pistachio	34.19	3	375.0	A
polyether modified polysiloxane	Prune	1.67	2	237.2	A
polyether modified polysiloxane	Rice	118.21	31	2,393.1	A
polyether modified polysiloxane	Sunflower	38.04	8	510.3	A
polyether modified polysiloxane	Uncultivated ag	3.42	1	30.0	A
polyether modified polysiloxane	Walnut	150.18	47	2,263.92	A
polyethoxylated castor oil	Alfalfa	17.52	5	369.0	A
polyethoxylated castor oil	Almond	164.19	86	5,628.61	A
polyethoxylated castor oil	Fig	1.75	1	10.0	A
polyethoxylated castor oil	Pecan	6.96	4	186.86	A
polyethoxylated castor oil	Pistachio	11.4	3	375.0	A
polyethoxylated castor oil	Rice	39.4	31	2,393.1	A
polyethoxylated castor oil	Sunflower	12.46	7	475.3	A
polyethoxylated castor oil	Uncultivated ag	26.27	4	221.0	A
polyethoxylated castor oil	Walnut	45.79	31	1,403.12	A
polyethylene glycol	Alfalfa	136.93	61	4,333.28	A
polyethylene glycol	Almond	222.14	53	1,945.2	A
polyethylene glycol	Barley	22.47	15	903.0	A
polyethylene glycol	Broccoli	0.15	1	9.5	A
polyethylene glycol	Cabbage	0.18	2	11.0	A
polyethylene glycol	Corn (forage - fodder)	28.69	17	1,312.0	A
polyethylene glycol	Corn, human consumption	7.24	9	229.0	A
polyethylene glycol	Cucumber	1.41	3	41.74	A
polyethylene glycol	Forage hay/silage	12.75	7	388.8	A
polyethylene glycol	Garbanzo bean	3.5	3	78.3	A
polyethylene glycol	Grape, wine	341.69	156	3,551.71	A
polyethylene glycol	Grass, seed	0.76	4	16.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	N-outdr transplants	3.98	2	13.0	A
polyethylene glycol	Olive	1.32	1	22.5	A
polyethylene glycol	Onion, dry	8.3	13	127.5	A
polyethylene glycol	Pecan	0.98	2	16.2	A
polyethylene glycol	Pumpkin	4.27	7	147.7	A
polyethylene glycol	Research commodity	2.56	13	58.67	A
polyethylene glycol	Research commodity	0.05	3	17,400.0	S
polyethylene glycol	Research commodity	1.42	N/A	N/A	N/A
polyethylene glycol	Rice	117.21	29	3,652.0	A
polyethylene glycol	Sorghum/milo	10.28	4	328.0	A
polyethylene glycol	Squash	0.43	2	13.0	A
polyethylene glycol	Sudangrass	2.37	1	75.0	A
polyethylene glycol	Sunflower	162.12	79	5,022.5	A
polyethylene glycol	Tomato	1.57	1	5.0	A
polyethylene glycol	Tomato, processing	347.62	126	7,676.66	A
polyethylene glycol	Uncultivated ag	92.6	45	3,627.96	A
polyethylene glycol	Uncultivated non-ag	1.26	2	2.0	A
polyethylene glycol	Walnut	52.81	19	550.53	A
polyethylene glycol	Watermelon	2.02	4	80.0	A
polyethylene glycol	Wheat	56.56	45	1,821.31	A
polyethylene glycol	Wheat (forage - fodder)	5.71	4	181.0	A
polyethylene glycol diacetate	Alfalfa	0.41	1	139.4	A
polyethylene glycol diacetate	Almond	14.34	19	1,359.4	A
polyethylene glycol diacetate	Garbanzo bean	0.14	3	73.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Pear	0.11	2	80.0	A
polyethylene glycol diacetate	Pepper, fruiting	4.55	79	4,047.7	A
polyethylene glycol diacetate	Rice	0.01	2	141.0	A
polyethylene glycol diacetate	Rights of way	0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Sunflower	0.01	2	9.1	A
polyethylene glycol diacetate	Tomato, processing	3.02	19	1,086.4	A
polyethylene glycol diacetate	Uncultivated ag	0.04	3	38.1	A
polyethylene glycol diacetate	Walnut	0.05	1	40.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	189.63	33	2,159.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pecan	58.47	1	55.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Sunflower	7.78	3	276.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Uncultivated ag	52.49	8	1,400.7	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	124.24	11	540.5	A
polyethylene glycol stearate	Alfalfa	455.59	122	8,004.95	A
polyethylene glycol stearate	Almond	518.93	159	9,181.64	A
polyethylene glycol stearate	Barley	10.54	4	219.8	A
polyethylene glycol stearate	Bean, dried	16.65	3	277.0	A
polyethylene glycol stearate	Broccoli	1.73	6	36.0	A
polyethylene glycol stearate	Cabbage	3.01	6	62.5	A
polyethylene glycol stearate	Corn (forage - fodder)	4.91	1	102.0	A
polyethylene glycol stearate	Cucumber	5.51	6	149.0	A
polyethylene glycol stearate	Garbanzo bean	4.65	1	25.0	A
polyethylene glycol stearate	Grape, wine	1,093.29	208	10,750.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Kohlrabi	4.78	4	100.0	A
polyethylene glycol stearate	Onion, dry	9.63	18	202.5	A
polyethylene glycol stearate	Pepper, fruiting	1.84	1	32.0	A
polyethylene glycol stearate	Pistachio	2.24	4	26.0	A
polyethylene glycol stearate	Prune	47.31	5	311.0	A
polyethylene glycol stearate	Pumpkin	1.32	3	24.0	A
polyethylene glycol stearate	Rice	125.67	40	3,503.42	A
polyethylene glycol stearate	Rice, wild	9.89	3	258.0	A
polyethylene glycol stearate	Rights of way	5.45	N/A	N/A	N/A
polyethylene glycol stearate	Ryegrass	8.2	4	171.9	A
polyethylene glycol stearate	Safflower	14.1	2	87.0	A
polyethylene glycol stearate	Squash	0.54	2	20.0	A
polyethylene glycol stearate	Sudangrass	3.13	1	65.2	A
polyethylene glycol stearate	Sunflower	177.73	19	1,305.6	A
polyethylene glycol stearate	Tomato	446.03	108	5,146.9	A
polyethylene glycol stearate	Tomato, processing	317.34	55	3,690.77	A
polyethylene glycol stearate	Turnip	0.66	2	14.0	A
polyethylene glycol stearate	Uncultivated ag	130.03	11	843.5	A
polyethylene glycol stearate	Uncultivated non-ag	1.16	N/A	400.0	A
polyethylene glycol stearate	Walnut	527.33	109	4,417.97	A
polyethylene glycol stearate	Wheat	32.23	11	842.0	A
poly-i-para-menthene	Olive	1,441.33	5	1,540.0	A
polymerized acrylic acid	Rights of way	14.14	N/A	N/A	N/A
polymerized pinene	Olive	263.05	4	1,540.0	A
polymerized pinene	Rights of way	63.26	N/A	N/A	N/A
polyoxin d, zinc salt	Almond	101.8	30	2,729.91	A
polyoxin d, zinc salt	Grape, wine	54.47	43	1,246.01	A
polyoxin d, zinc salt	Pistachio	4.2	1	96.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	Research commodity	0.03	9	49,200.0	S
polyoxin d, zinc salt	Research commodity	<0.01	N/A	N/A	N/A
polyoxin d, zinc salt	Walnut	1.97	2	45.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Fig	0.18	1	10.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated ag	2.58	3	191.0	A
polyoxyethylene dioleate	Almond	0.13	1	33.33	A
polyoxyethylene dioleate	Grape, wine	4.06	52	1,356.68	A
polyoxyethylene dioleate	Rights of way	25.76	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Pistachio	7.86	1	35.0	A
polyoxyethylene polyoxypropylene	Almond	145.53	13	816.18	A
polyoxyethylene polyoxypropylene	Grape, wine	28.22	8	180.0	A
polyoxyethylene polyoxypropylene	N-grnhs plants in containers	0.44	61	307,683.0	S
polyoxyethylene polyoxypropylene	N-outdr plants in containers	0.04	9	43,400.0	S
polyoxyethylene polyoxypropylene	Rights of way	2.39	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	61.88	7	395.09	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	1.34	1	21.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	102.45	118	4,502.36	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	8.84	3	179.0	A
polyoxyethylene sorbitol, mixed ether ester	Alfalfa	6.05	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitol, mixed ether ester	Almond	171.13	10	486.59	A
polyoxyethylene sorbitol, mixed ether ester	Pastureland	1.05	5	6.5	A
polyoxyethylene sorbitol, mixed ether ester	Pecan	0.63	1	2.5	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	15.75	1	100.0	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	26.71	8	80.78	A
polyoxyethylene sorbitan mixed fatty acid esters	Research commodity	0.4	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	17.1	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Grape, wine	320.07	1	400.0	A
polyoxyethylene sorbitan monooleate	Alfalfa	23.07	10	1,011.0	A
polyoxyethylene sorbitan monooleate	Almond	11.8	5	122.0	A
polyoxyethylene sorbitan monooleate	Cucumber	0.88	2	78.22	A
polyoxyethylene sorbitan monooleate	Rights of way	33.07	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Safflower	0.95	2	85.0	A
polyoxyethylene sorbitan monooleate	Sunflower	9.52	11	849.0	A
polyoxyethylene sorbitan monooleate	Water area	0.15	N/A	0.75	A
polyoxyethylene sorbitan trioleate	Alfalfa	151.9	10	1,011.0	A
polyoxyethylene sorbitan trioleate	Cucumber	5.78	2	78.22	A
polyoxyethylene sorbitan trioleate	Rights of way	169.27	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Safflower	6.28	2	85.0	A
polyoxyethylene sorbitan trioleate	Sunflower	62.68	11	849.0	A
polyoxyethylene sorbitan trioleate	Water area	0.98	N/A	0.75	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	155.87	14	1,067.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Almond	6.74	5	122.0	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	552.16	15	752.0	A
polyoxyethylene soybean oil fatty acid ester	Onion, dry	46.12	4	73.37	A
polyoxyethylene soybean oil fatty acid ester	Rice	1,675.48	39	4,334.57	A
polyoxyethylene soybean oil fatty acid ester	Rice, wild	29.58	1	77.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat	24.29	3	210.0	A
polypropylene glycol	Rights of way	0.1	N/A	N/A	N/A
polysaccharide polymer	Almond	0.09	1	78.55	A
polysiloxane	Rice	464.75	27	3,543.0	A
polysorbate 65	Almond	145.44	12	1,007.11	A
polysorbate 65	Pistachio	8.28	2	49.5	A
polysorbate 65	Rights of way	4.55	N/A	N/A	N/A
potash soap	Industrial hemp	0.08	1	0.01	A
potash soap	Melon	8.33	1	10.0	A
potash soap	N-grnhs plants in containers	1.56	8	18,500.0	S
potash soap	N-grnhs transplants	4.25	N/A	57,300.0	S
potash soap	Research commodity	23.81	9	1.85	A
potash soap	Research commodity	7.2	36	88,348.0	S
potash soap	Research commodity	25.89	N/A	N/A	N/A
potash soap	Rights of way	6.83	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Squash	166.53	3	47.36	A
potash soap	Squash, summer	120.74	1	15.0	A
potash soap	Vegetable	24.36	1	4.0	A
potash soap	Vegetables, fruiting	8.12	1	2.0	A
potassium bicarbonate	Grape, wine	10,581.68	54	3,444.27	A
potassium bicarbonate	Industrial hemp	2.55	N/A	37,500.0	S
potassium bicarbonate	Melon	14.76	1	7.0	A
potassium bicarbonate	Research commodity	0.29	2	14,000.0	S
potassium bicarbonate	Squash	53.24	1	26.0	A
potassium bicarbonate	Stone fruit	23.53	1	12.8	A
potassium bicarbonate	Tomato	37.06	1	18.0	A
potassium hydroxide	Almond	19.22	4	200.0	A
potassium hydroxide	Melon	0.48	8	191.75	A
potassium nitrate	Melon	4.59	8	191.75	A
potassium phosphite	Almond	625.97	4	240.0	A
potassium phosphite	Fumigation, other	0.14	N/A	N/A	N/A
potassium phosphite	Landscape maintenance	128.12	N/A	N/A	N/A
potassium phosphite	Rights of way	104.03	N/A	N/A	N/A
potassium phosphite	Walnut	191.27	2	55.0	A
potassium silicate	Grape, wine	36.53	1	20.0	A
prallethrin	Structural pest control	2.09	N/A	N/A	N/A
prodiamine	Landscape maintenance	158.31	N/A	N/A	N/A
prodiamine	Rights of way	1.78	N/A	N/A	N/A
propamocarb hydrochloride	Cucumber	367.66	15	614.78	A
propamocarb hydrochloride	Watermelon	17.03	2	28.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propanil	Rice	93,635.79	168	16,626.57	A
propanil	Rice, wild	2,560.87	4	427.0	A
propargite	Corn (forage - fodder)	1,328.61	8	637.0	A
propiconazole	Almond	4,024.55	234	20,622.08	A
propiconazole	Barley	47.93	7	451.8	A
propiconazole	Garbanzo bean	55.88	12	584.6	A
propiconazole	Grass, seed	27.95	17	123.69	A
propiconazole	Landscape maintenance	43.5	N/A	N/A	N/A
propiconazole	N-outdr flower	3.54	3	23.36	A
propiconazole	Oat	57.44	10	480.0	A
propiconazole	Pistachio	19.8	1	110.0	A
propiconazole	Prune	53.7	9	598.2	A
propiconazole	Rice	3.14	1	220.0	A
propiconazole	Rights of way	0.23	N/A	N/A	N/A
propiconazole	Tomato, processing	97.54	4	251.08	A
propiconazole	Walnut	373.53	35	1,704.0	A
propiconazole	Wheat	93.98	12	843.0	A
propionic acid	Almond	132.53	4	200.0	A
propionic acid	Grape, wine	70.05	14	458.26	A
propionic acid	Pistachio	14.97	2	99.0	A
propionic acid	Research commodity	0.03	6	1,920.0	S
propoxur	Structural pest control	<0.01	N/A	N/A	N/A
propylene glycol	Almond	127.81	44	2,427.41	A
propylene glycol	Grape	0.6	10	8.2	A
propylene glycol	Grape, wine	17.42	8	319.0	A
propylene glycol	Pastureland	0.95	2	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Sunflower	3.96	3	276.5	A
propylene glycol	Uncultivated ag	29.8	9	1,424.7	A
propylene glycol	Walnut	110.58	22	830.0	A
propylene oxide	Almond	3.16	N/A	1,114.0	P
propylene oxide	Commodity fumigation	54,801.0	N/A	N/A	N/A
propylene oxide	Rights of way	318.0	N/A	N/A	N/A
propylene oxide	Walnut	950.0	N/A	169,000.0	P
propyzamide	Research commodity	1.5	N/A	N/A	N/A
pymetrozine	N-grnhs plants in containers	0.06	5	39,000.0	S
pymetrozine	Regulatory pest control	<0.01	N/A	N/A	N/A
pymetrozine	Research commodity	0.12	4	0.51	A
pymetrozine	Research commodity	0.02	9	3,072.0	S
pymetrozine	Research commodity	2.76	N/A	N/A	N/A
pymetrozine	Squash	0.17	2	2.0	A
pyraclostrobin	Almond	694.65	80	7,297.21	A
pyraclostrobin	Barley	20.01	1	154.0	A
pyraclostrobin	Broccoli	15.46	9	79.0	A
pyraclostrobin	Cabbage	13.25	11	67.1	A
pyraclostrobin	Carrot	6.35	3	36.9	A
pyraclostrobin	Collard	6.04	2	30.2	A
pyraclostrobin	Cucumber	32.97	11	369.2	A
pyraclostrobin	Garbanzo bean	9.63	2	66.0	A
pyraclostrobin	Grape, wine	503.76	114	4,681.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Landscape maintenance	6.11	N/A	N/A	N/A
pyraclostrobin	Melon	1.35	3	9.0	A
pyraclostrobin	N-grnhs plants in containers	<0.01	2	600.0	S
pyraclostrobin	N-grnhs transplants	0.12	N/A	35,900.0	S
pyraclostrobin	Onion, dry	48.1	29	359.3	A
pyraclostrobin	Pepper, fruiting	30.93	3	238.0	A
pyraclostrobin	Pistachio	39.05	6	416.0	A
pyraclostrobin	Pumpkin	8.4	3	42.5	A
pyraclostrobin	Research commodity	1.81	5	18.25	A
pyraclostrobin	Research commodity	28.72	N/A	N/A	N/A
pyraclostrobin	Squash	6.13	7	44.0	A
pyraclostrobin	Tomato	1.43	2	9.5	A
pyraclostrobin	Tomato, processing	603.38	64	3,664.8	A
pyraclostrobin	Turnip	0.3	1	1.5	A
pyraclostrobin	Uncultivated ag	3.59	2	23.35	A
pyraclostrobin	Walnut	118.01	21	1,278.0	A
pyraclostrobin	Watermelon	16.25	5	108.0	A
pyraflufen-ethyl	Almond	13.39	49	3,724.65	A
pyraflufen-ethyl	Grape	0.01	1	2.5	A
pyraflufen-ethyl	Grape, wine	15.91	145	5,971.78	A
pyraflufen-ethyl	Landscape maintenance	0.06	N/A	N/A	N/A
pyraflufen-ethyl	Oat (forage - fodder)	0.52	4	316.92	A
pyraflufen-ethyl	Pecan	0.24	2	46.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Pistachio	0.14	1	35.0	A
pyraflufen-ethyl	Research commodity	0.1	4	35.0	A
pyraflufen-ethyl	Research commodity	1.63	N/A	N/A	N/A
pyraflufen-ethyl	Rights of way	0.13	N/A	N/A	N/A
pyraflufen-ethyl	Tomato, processing	0.51	3	155.0	A
pyraflufen-ethyl	Uncultivated ag	7.09	35	2,044.0	A
pyraflufen-ethyl	Walnut	0.81	7	163.34	A
pyraflufen-ethyl	Wheat	0.02	13	13.0	A
pyraflufen-ethyl	Wheat (forage - fodder)	0.71	6	434.66	A
pyrethrins	Commodity fumigation	6.06	N/A	N/A	N/A
pyrethrins	Fumigation, other	8.43	N/A	N/A	N/A
pyrethrins	Grape	0.02	2	0.5	A
pyrethrins	Grape, wine	0.24	2	9.0	A
pyrethrins	Industrial hemp	0.83	N/A	4.0	A
pyrethrins	Landscape maintenance	0.52	N/A	N/A	N/A
pyrethrins	Melon	0.01	1	0.15	A
pyrethrins	N-grnhs transplants	0.03	N/A	15,900.0	S
pyrethrins	Public health	1,018.14	N/A	N/A	N/A
pyrethrins	Research commodity	0.21	9	1.94	A
pyrethrins	Research commodity	0.04	7	39,192.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Research commodity	3.89	N/A	N/A	N/A
pyrethrins	Rights of way	<0.01	N/A	N/A	N/A
pyrethrins	Squash	0.62	4	38.39	A
pyrethrins	Squash, summer	2.75	6	50.0	A
pyrethrins	Structural pest control	8.81	N/A	N/A	N/A
pyrethrins	Tomato	8.01	2	285.0	A
pyrethrins	Tomato, processing	2.25	3	140.0	A
pyrethrins	Vegetable	<0.01	1	0.05	A
pyrethrins	Vegetables, leafy	0.1	2	4.4	A
pyridaben	Grape, wine	467.94	11	1,471.0	A
pyridaben	N-grnhs plants in containers	0.05	6	21,900.0	S
pyridalyl	N-grnhs plants in containers	0.02	5	11,500.0	S
pyridalyl	Research commodity	0.49	N/A	N/A	N/A
pyrifluquinazon	N-grnhs plants in containers	0.02	8	48,300.0	S
pyrifluquinazon	Regulatory pest control	0.01	N/A	N/A	N/A
pyrifluquinazon	Research commodity	0.07	N/A	N/A	N/A
pyrimethanil	Almond	768.24	32	3,065.3	A
pyrimethanil	Grape, wine	176.48	9	460.0	A
pyriofenone	Grape, wine	359.1	49	3,674.93	A
pyriproxyfen	Almond	50.71	64	6,343.81	A
pyriproxyfen	Commodity fumigation	0.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Fumigation, other	1.18	N/A	N/A	N/A
pyriproxyfen	Landscape maintenance	0.21	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	0.13	N/A	N/A	N/A
pyriproxyfen	Research commodity	1.29	N/A	N/A	N/A
pyriproxyfen	Rights of way	0.03	N/A	N/A	N/A
pyriproxyfen	Structural pest control	2.06	N/A	N/A	N/A
pyriproxyfen	Uncultivated ag	0.38	1	80.5	A
pyriproxyfen	Walnut	39.7	7	363.0	A
pyroxsulam	Wheat	48.58	57	3,686.11	A
pyroxsulam	Wheat (forage - fodder)	2.71	5	205.8	A
qst 713 strain of dried bacillus subtilis	Almond	2.22	2	26.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	45.9	7	175.2	A
qst 713 strain of dried bacillus subtilis	Industrial hemp	0.01	2	0.02	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.03	15	13,352.0	S
qst 713 strain of dried bacillus subtilis	Research commodity	1.89	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Stone fruit	1.26	1	12.8	A
qst 713 strain of dried bacillus subtilis	Tomato	1.42	1	19.0	A
quinclorac	Landscape maintenance	4.51	N/A	N/A	N/A
quinclorac	Uncultivated non-ag	0.66	2	3.6	A
quinclorac, dimethylamine salt	Landscape maintenance	9.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinoxifen	Grape	3.25	18	30.75	A
quinoxifen	Grape, wine	640.7	159	6,968.31	A
quinoxifen	Pepper, fruiting	35.88	5	385.6	A
quinoxifen	Pumpkin	9.39	4	98.0	A
quinoxifen	Research commodity	0.63	4	6.54	A
quinoxifen	Research commodity	2.56	N/A	N/A	N/A
quinoxifen	Squash	0.95	3	11.0	A
quinoxifen	Watermelon	2.68	3	21.52	A
resmethrin	Fumigation, other	0.04	N/A	N/A	N/A
reynoutria sachalinensis	Almond	56.62	3	170.0	A
reynoutria sachalinensis	Barley	2.12	1	26.0	A
reynoutria sachalinensis	Citrus	6.91	5	60.2	A
reynoutria sachalinensis	Grape, wine	0.65	1	6.0	A
reynoutria sachalinensis	Onion, dry	25.9	6	87.5	A
reynoutria sachalinensis	Peach	0.22	1	1.0	A
reynoutria sachalinensis	Research commodity	2.4	7	22.1	A
reynoutria sachalinensis	Research commodity	0.01	N/A	N/A	N/A
reynoutria sachalinensis	Stone fruit	1.39	2	6.4	A
reynoutria sachalinensis	Tomato	6.6	2	60.91	A
reynoutria sachalinensis	Tomato, processing	7.85	2	72.4	A
reynoutria sachalinensis	Vegetables, leafy	1.31	2	16.6	A
reynoutria sachalinensis	Walnut	329.37	40	2,287.07	A
rimulfuron	Almond	154.99	57	3,448.62	A
rimulfuron	Grape, wine	134.08	134	3,225.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Landscape maintenance	0.12	N/A	N/A	N/A
rimulfuron	Olive	5.59	1	119.23	A
rimulfuron	Pistachio	34.39	12	767.08	A
rimulfuron	Prune	7.03	2	237.2	A
rimulfuron	Research commodity	4.96	N/A	N/A	N/A
rimulfuron	Rights of way	6.33	N/A	N/A	N/A
rimulfuron	Tomato	27.02	30	864.95	A
rimulfuron	Tomato, processing	204.8	203	9,549.98	A
rimulfuron	Uncultivated ag	13.72	5	439.0	A
rimulfuron	Uncultivated non-ag	0.18	1	5.77	A
rimulfuron	Walnut	124.06	80	2,540.68	A
saflufenacil	Alfalfa	89.97	42	2,196.3	A
saflufenacil	Almond	463.04	211	12,209.54	A
saflufenacil	Apricot	0.09	2	4.0	A
saflufenacil	Olive	9.81	3	224.27	A
saflufenacil	Orchardgrass	1.26	2	56.7	A
saflufenacil	Pear	0.61	2	14.0	A
saflufenacil	Pistachio	53.42	18	1,172.86	A
saflufenacil	Research commodity	0.45	N/A	N/A	N/A
saflufenacil	Rights of way	2.45	1	55.0	A
saflufenacil	Rights of way	0.53	N/A	N/A	N/A
saflufenacil	Uncultivated non-ag	0.46	1	10.0	A
saflufenacil	Walnut	219.08	172	5,163.96	A
sethoxydim	Alfalfa	1.53	1	20.0	A
sethoxydim	Almond	229.85	14	592.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Apricot	1.0	2	4.0	A
sethoxydim	Garbanzo bean	12.86	3	73.3	A
sethoxydim	Grape, wine	89.42	14	313.97	A
sethoxydim	Landscape maintenance	10.16	N/A	N/A	N/A
sethoxydim	Melon	3.28	1	12.5	A
sethoxydim	Pecan	0.66	1	2.5	A
sethoxydim	Pistachio	12.62	1	48.0	A
sethoxydim	Research commodity	24.43	N/A	N/A	N/A
sethoxydim	Rights of way	141.09	N/A	N/A	N/A
sethoxydim	Tomato, processing	22.87	1	87.0	A
sethoxydim	Uncultivated ag	12.4	3	39.5	A
sethoxydim	Walnut	49.84	12	152.93	A
silica aerogel	Public health	0.05	N/A	N/A	N/A
silica aerogel	Structural pest control	20.6	N/A	N/A	N/A
silicone defoamer	Alfalfa	0.84	14	880.0	A
silicone defoamer	Almond	1.17	7	866.75	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	Pecan	0.02	1	16.0	A
silicone defoamer	Regulatory pest control	<0.01	N/A	N/A	N/A
silicone defoamer	Research commodity	<0.01	N/A	N/A	N/A
silicone defoamer	Rice	0.74	8	581.0	A
silicone defoamer	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Sunflower	0.03	1	36.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Tomato, processing	0.03	4	41.87	A
silicone defoamer	Uncultivated ag	0.96	21	1,411.5	A
silicone defoamer	Walnut	0.02	1	18.0	A
silica filled polydimethylsiloxane	Grape, wine	0.18	1	400.0	A
simazine	Grape, wine	2,318.74	64	1,146.96	A
simazine	Olive	1,408.53	4	708.0	A
simazine	Pear	35.97	1	18.0	A
simazine	Uncultivated non-ag	6.73	5	9.0	A
sodium bromide	Rights of way	0.39	N/A	N/A	N/A
sodium bromide	Water (industrial)	49.81	N/A	1.0	A
sodium bromide	Water (industrial)	3,732.41	N/A	5.0	U
sodium carbonate peroxyhydrate	Rice	74,787.25	39	4,671.0	A
sodium chlorate	Rice	3,076.78	2	516.0	A
sodium chlorate	Sorghum/milo	1,038.51	2	209.0	A
sodium chlorate	Sunflower	4,921.07	19	825.3	A
sodium dichloro-s-triazinetrione dihydrate	Rights of way	0.14	N/A	N/A	N/A
sodium hydroxide	Alfalfa	56.78	32	1,710.9	A
sodium hydroxide	Almond	329.55	92	5,897.35	A
sodium hydroxide	Barley	2.12	1	154.0	A
sodium hydroxide	Corn (forage - fodder)	30.01	7	807.0	A
sodium hydroxide	Forage hay/silage	4.09	2	99.0	A
sodium hydroxide	Grape, wine	26.07	14	404.44	A
sodium hydroxide	Olive	4.95	2	160.0	A
sodium hydroxide	Pecan	12.06	4	128.5	A
sodium hydroxide	Pistachio	49.47	8	848.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Rice	103.42	20	1,880.0	A
sodium hydroxide	Rights of way	1.24	N/A	N/A	N/A
sodium hydroxide	Ryegrass	5.24	4	254.0	A
sodium hydroxide	Sunflower	26.07	10	527.4	A
sodium hydroxide	Tomato, processing	6.81	2	172.6	A
sodium hydroxide	Uncultivated ag	157.56	65	4,659.05	A
sodium hydroxide	Walnut	74.58	35	1,146.02	A
sodium hydroxide	Wheat	19.12	26	874.75	A
sodium hypochlorite	Ditch bank	5,242.27	N/A	20.0	U
sodium hypochlorite	Grape, wine	0.76	2	40.0	A
sodium hypochlorite	Landscape maintenance	3.78	N/A	N/A	N/A
sodium hypochlorite	Research commodity	0.58	1	5.0	A
sodium hypochlorite	Rights of way	5.31	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	34.32	N/A	1.0	A
sodium hypochlorite	Water (industrial)	47.84	N/A	2.0	U
sodium hypochlorite	Water filter	12.6	N/A	3.0	A
sodium hypochlorite	Water filter	2.52	N/A	1.0	U
sodium nitrate	Landscape maintenance	0.38	N/A	N/A	N/A
sodium nitrate	Vertebrate control	0.06	N/A	N/A	N/A
sodium polyacrylate	Almond	0.37	5	232.31	A
sodium polyacrylate	Grape, wine	0.62	8	100.5	A
sodium polyacrylate	N-outdr transplants	0.08	2	12.0	A
sodium polyacrylate	Olive	3.04	11	1,612.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Pistachio	1.98	9	458.57	A
sodium polyacrylate	Prune	1.71	17	309.5	A
sodium polyacrylate	Rights of way	0.27	N/A	N/A	N/A
sodium polyacrylate	Structural pest control	<0.01	N/A	N/A	N/A
sodium polyacrylate	Walnut	2.95	36	647.58	A
sodium xylene sulfonate	Landscape maintenance	0.02	N/A	N/A	N/A
sodium xylene sulfonate	Regulatory pest control	<0.01	N/A	N/A	N/A
sodium xylene sulfonate	Research commodity	<0.01	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.2	N/A	N/A	N/A
sorbitan fatty acid esters	Research commodity	0.09	N/A	N/A	N/A
sorbitan fatty acid esters	Rights of way	3.74	N/A	N/A	N/A
sorbitan monooleate	Grape, wine	0.55	3	37.0	A
sorbitan trioleate	Almond	145.44	12	1,007.11	A
sorbitan trioleate	Pistachio	8.28	2	49.5	A
sorbitan trioleate	Rights of way	4.55	N/A	N/A	N/A
spinetoram	Almond	133.5	37	2,265.2	A
spinetoram	Broccoli	0.01	1	0.1	A
spinetoram	Cabbage	0.03	1	0.5	A
spinetoram	Cauliflower	0.03	1	0.5	A
spinetoram	Corn, human consumption	5.5	9	126.5	A
spinetoram	Grape, wine	3.58	6	75.1	A
spinetoram	Melon	0.31	2	4.0	A
spinetoram	N-outdr flower	0.26	2	4.19	A
spinetoram	Onion, dry	28.65	36	462.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Pear	17.98	5	179.0	A
spinetoram	Pepper, fruiting	99.64	33	1,298.9	A
spinetoram	Pistachio	17.25	3	220.0	A
spinetoram	Prune	4.65	2	42.5	A
spinetoram	Research commodity	2.88	20	45.74	A
spinetoram	Research commodity	16.96	N/A	N/A	N/A
spinetoram	Rice	4.78	4	150.0	A
spinetoram	Squash	0.5	2	6.4	A
spinetoram	Tomato	24.28	16	403.05	A
spinetoram	Tomato, processing	37.97	20	656.9	A
spinetoram	Uncultivated ag	6.8	4	86.7	A
spinetoram	Walnut	77.55	22	1,244.7	A
spinetoram	Watermelon	0.24	1	3.0	A
spinosad	Alfalfa	25.15	5	443.9	A
spinosad	Almond	11.6	5	115.82	A
spinosad	Apple	25.32	10	213.0	A
spinosad	Citrus	14.2	12	89.6	A
spinosad	Eggplant	0.12	2	3.2	A
spinosad	Grape, wine	7.76	9	83.1	A
spinosad	Landscape maintenance	<0.01	N/A	N/A	N/A
spinosad	Melon	0.07	1	1.8	A
spinosad	Olive	0.14	17	170.2	A
spinosad	Pear	10.27	3	68.0	A
spinosad	Peas	3.34	3	71.79	A
spinosad	Pistachio	0.15	1	12.0	A
spinosad	Public health	420.57	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Research commodity	0.22	7	1.05	A
spinosad	Research commodity	0.06	17	78,764.0	S
spinosad	Research commodity	7.54	N/A	N/A	N/A
spinosad	Squash	0.22	2	5.8	A
spinosad	Squash, summer	0.76	2	19.0	A
spinosad	Stone fruit	1.78	2	19.2	A
spinosad	Tomato	32.03	23	598.2	A
spinosad	Tomato, processing	5.53	6	289.0	A
spinosad	Vegetable	3.12	4	13.0	A
spinosad	Vegetables, fruiting	2.0	2	5.0	A
spinosad	Vegetables, leafy	0.68	1	11.1	A
spinosad	Walnut	7.78	40	1,996.0	A
spinosad	Watermelon	0.83	3	59.6	A
spirodiclofen	Almond	280.97	17	541.7	A
spirodiclofen	Walnut	79.46	5	165.0	A
spiromesifen	Corn (forage - fodder)	558.82	35	2,251.7	A
spiromesifen	Corn, human consumption	80.27	14	315.5	A
spiromesifen	Landscape maintenance	0.02	N/A	N/A	N/A
spiromesifen	N-grnhs plants in containers	0.07	12	44,670.0	S
spiromesifen	N-grnhs transplants	0.15	N/A	13,800.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	Research commodity	15.65	19	103.83	A
spiromesifen	Research commodity	0.01	5	1,152.0	S
spiromesifen	Research commodity	44.66	N/A	N/A	N/A
spiromesifen	Squash	1.31	1	10.0	A
spirotetramat	Broccoli	5.12	6	66.0	A
spirotetramat	Cabbage	4.49	9	57.3	A
spirotetramat	Collard	2.38	2	30.2	A
spirotetramat	Grape	1.81	2	20.0	A
spirotetramat	Grape, wine	835.52	154	6,869.89	A
spirotetramat	Kohlrabi	1.97	1	25.0	A
spirotetramat	N-grnhs plants in containers	0.02	4	13,100.0	S
spirotetramat	Pecan	5.2	1	55.0	A
spirotetramat	Research commodity	0.08	3	0.83	A
spirotetramat	Research commodity	2.56	N/A	N/A	N/A
spirotetramat	Uncultivated ag	0.67	1	8.35	A
spirotetramat	Walnut	63.74	12	463.64	A
streptomycin sulfate	Pear	281.01	22	622.0	A
streptomycin sulfate	Research commodity	1.79	N/A	N/A	N/A
strychnine	Almond	0.07	4	678.0	A
strychnine	Bean, unspecified	0.02	1	4.0	A
strychnine	Cucumber	0.06	4	11.5	A
strychnine	Prune	0.31	2	61.0	A
strychnine	Safflower	0.26	4	109.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Tomato, processing	0.13	9	66.0	A
strychnine	Uncultivated ag	1.03	6	147.3	A
strychnine	Vertebrate control	<0.01	N/A	N/A	N/A
strychnine	Walnut	0.15	4	123.0	A
styrene butadiene copolymer	Grape, wine	12.0	6	254.0	A
sulfentrazone	Landscape maintenance	4.53	N/A	N/A	N/A
sulfentrazone	Rights of way	10.59	N/A	N/A	N/A
sulfentrazone	Uncultivated non-ag	0.05	2	3.6	A
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	29.56	N/A	N/A	N/A
sulfometuron-methyl	Research commodity	3.0	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	2.08	2	11.07	A
sulfometuron-methyl	Rights of way	39.15	N/A	N/A	N/A
sulfosulfuron	Rights of way	4.34	N/A	N/A	N/A
sulfur	Almond	30,896.99	30	1,709.69	A
sulfur	Apple	3,136.0	15	392.0	A
sulfur	Bean, dried	5,992.5	9	235.0	A
sulfur	Grape	2,631.29	106	405.8	A
sulfur	Grape, wine	2,031,536.03	3,769	164,751.53	A
sulfur	Grass, seed	305.8	9	78.7	A
sulfur	Industrial hemp	32.0	10	10.0	A
sulfur	Landscape maintenance	0.29	N/A	N/A	N/A
sulfur	Melon	15,738.8	6	803.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	N-outdr transplants	72.0	3	30.0	A
sulfur	Pear	800.0	6	100.0	A
sulfur	Pistachio	1.6	1	1.0	A
sulfur	Prune	4,032.0	12	280.0	A
sulfur	Regulatory pest control	0.06	N/A	N/A	N/A
sulfur	Research commodity	16.65	7	3.13	A
sulfur	Research commodity	0.12	4	9,756.0	S
sulfur	Research commodity	31.71	N/A	N/A	N/A
sulfur	Squash	208.18	4	56.57	A
sulfur	Stone fruit	1.6	1	1.0	A
sulfur	Tomato	48,428.7	46	2,703.51	A
sulfur	Tomato, processing	360,696.5	235	15,893.2	A
sulfur	Uncultivated ag	11,760.0	2	400.0	A
sulfur	Vertebrate control	0.05	N/A	N/A	N/A
sulfur	Walnut	783.84	4	71.0	A
sulfur dioxide	Fumigation, other	42.72	N/A	N/A	N/A
sulfuric acid	Almond	2.01	2	54.55	A
sulfuric acid	Grape	0.24	10	8.2	A
sulfuryl fluoride	Commodity fumigation	7.49	2	39,631.0	C
sulfuryl fluoride	Commodity fumigation	17,204.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Fumigation, other	5.49	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	968.68	N/A	N/A	N/A
tall oil	Alfalfa	33.24	16	1,160.33	A
tall oil	Cherry	2.35	1	25.0	A
tall oil	Garbanzo bean	4.66	3	73.3	A
tall oil	Grape, wine	178.53	78	3,169.89	A
tall oil	Landscape maintenance	0.1	N/A	N/A	N/A
tall oil	N-outdr flower	10.34	3	92.0	A
tall oil	Olive	24.95	2	144.5	A
tall oil	Onion, dry	6.15	4	73.37	A
tall oil	Pear	5.44	2	58.0	A
tall oil	Pistachio	8.62	1	33.0	A
tall oil	Rice	1,066.06	108	10,004.97	A
tall oil	Rice, wild	63.28	4	427.0	A
tall oil	Structural pest control	<0.01	N/A	N/A	N/A
tall oil	Uncultivated ag	2.92	1	23.0	A
tall oil	Uncultivated non-ag	5.43	1	10.0	A
tall oil	Walnut	218.97	38	1,510.85	A
tall oil	Wheat	3.24	3	210.0	A
tall oil fatty acids	Alfalfa	152.41	63	4,587.28	A
tall oil fatty acids	Almond	282.11	73	2,643.71	A
tall oil fatty acids	Barley	22.47	15	903.0	A
tall oil fatty acids	Broccoli	0.15	1	9.5	A
tall oil fatty acids	Cabbage	0.18	2	11.0	A
tall oil fatty acids	Corn (forage - fodder)	28.05	17	1,312.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Corn, human consumption	7.24	9	229.0	A
tall oil fatty acids	Cucumber	1.41	3	41.74	A
tall oil fatty acids	Fig	1.21	1	10.0	A
tall oil fatty acids	Forage hay/silage	12.75	7	388.8	A
tall oil fatty acids	Garbanzo bean	3.5	3	78.3	A
tall oil fatty acids	Grape, wine	424.12	257	6,402.31	A
tall oil fatty acids	Grass, seed	0.76	4	16.02	A
tall oil fatty acids	Landscape maintenance	<0.01	N/A	N/A	N/A
tall oil fatty acids	N-outdr flower	28.72	5	267.0	A
tall oil fatty acids	Olive	24.92	7	573.5	A
tall oil fatty acids	Onion, dry	8.34	14	142.5	A
tall oil fatty acids	Peach	0.01	3	3.0	A
tall oil fatty acids	Pear	0.42	5	118.0	A
tall oil fatty acids	Pecan	0.94	2	16.2	A
tall oil fatty acids	Pistachio	93.44	14	575.43	A
tall oil fatty acids	Pumpkin	6.29	8	187.7	A
tall oil fatty acids	Research commodity	2.56	13	58.67	A
tall oil fatty acids	Research commodity	0.05	3	17,400.0	S
tall oil fatty acids	Research commodity	1.57	N/A	N/A	N/A
tall oil fatty acids	Rice	449.31	45	5,410.9	A
tall oil fatty acids	Rights of way	0.94	N/A	N/A	N/A
tall oil fatty acids	Sorghum/milo	9.96	4	328.0	A
tall oil fatty acids	Squash	0.43	2	13.0	A
tall oil fatty acids	Sudangrass	2.37	1	75.0	A
tall oil fatty acids	Sunflower	473.02	89	5,722.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Tomato	1.57	1	5.0	A
tall oil fatty acids	Tomato, processing	371.44	142	8,106.16	A
tall oil fatty acids	Uncultivated ag	136.1	52	4,040.56	A
tall oil fatty acids	Uncultivated non-ag	1.84	3	7.77	A
tall oil fatty acids	Vegetable	0.05	7	25.0	A
tall oil fatty acids	Vegetables, fruiting	0.07	12	34.5	A
tall oil fatty acids	Walnut	123.11	37	1,082.32	A
tall oil fatty acids	Watermelon	3.03	5	100.0	A
tall oil fatty acids	Wheat	54.07	44	1,791.31	A
tall oil fatty acids	Wheat (forage - fodder)	5.71	4	181.0	A
tallow bis(2-hydroxyethyl)amine	Grape, wine	<0.01	1	17.0	A
tcmtb	Safflower	410.88	N/A	698.24	T
tebuconazole	Almond	571.06	88	6,516.61	A
tebuconazole	Grape	0.55	6	4.9	A
tebuconazole	Grape, wine	1,353.51	299	13,250.38	A
tebuconazole	Onion, dry	9.03	4	53.9	A
tebuconazole	Pistachio	20.74	2	200.0	A
tebuconazole	Pumpkin	1.55	1	7.0	A
tebuconazole	Research commodity	0.05	12	39,180.0	S
tebuconazole	Research commodity	0.06	N/A	N/A	N/A
tebuconazole	Walnut	108.57	10	707.0	A
tembotrione	Corn (forage - fodder)	32.14	9	397.0	A
tembotrione	Corn, human consumption	2.84	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tembotrione	Landscape maintenance	8.12	N/A	N/A	N/A
terrazole	Research commodity	<0.01	N/A	N/A	N/A
tetraconazole	Grape, wine	36.39	28	904.17	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	1.54	N/A	N/A	N/A
tetramethrin	Structural pest control	0.02	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.09	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Regulatory pest control	<0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Research commodity	<0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Rights of way	53.6	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.76	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Regulatory pest control	<0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Research commodity	<0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Cucumber	10.03	5	128.44	A
thiamethoxam	Grape, wine	1,024.15	72	6,492.79	A
thiamethoxam	Landscape maintenance	12.25	N/A	N/A	N/A
thiamethoxam	Melon	0.77	3	5.5	A
thiamethoxam	N-grnhs plants in containers	0.02	10	32,500.0	S
thiamethoxam	Pepper, fruiting	0.11	2	2.0	A
thiamethoxam	Pumpkin	0.09	1	1.5	A
thiamethoxam	Research commodity	<0.01	1	0.09	A
thiamethoxam	Squash	4.24	5	55.44	A
thiamethoxam	Structural pest control	221.29	N/A	N/A	N/A
thiamethoxam	Vegetable	1.46	1	17.0	A
thiamethoxam	Vetch	0.06	1	1.0	A
thiamethoxam	Watermelon	11.88	10	149.59	A
thiencarbazon-methyl	Landscape maintenance	0.15	N/A	N/A	N/A
thiencarbazon-methyl	Rights of way	0.01	N/A	N/A	N/A
thiobencarb	Rice	55,413.27	140	16,046.6	A
thiobencarb	Rice, wild	1,866.33	5	534.0	A
thiophanate-methyl	Almond	3,964.32	70	6,292.86	A
thiophanate-methyl	Apricot	0.14	1	0.25	A
thiophanate-methyl	Garbanzo bean	301.97	9	538.0	A
thiophanate-methyl	Grape, wine	957.46	39	1,125.94	A
thiophanate-methyl	Landscape maintenance	21.36	N/A	N/A	N/A
thiophanate-methyl	Nectarine	0.14	1	0.3	A
thiophanate-methyl	Peach	0.14	1	0.7	A
thiophanate-methyl	Pistachio	234.08	3	284.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	Prune	147.05	4	247.55	A
thiophanate-methyl	Research commodity	0.06	N/A	N/A	N/A
thiophanate-methyl	Stone fruit	0.41	1	1.5	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
thyme oil	Structural pest control	0.33	N/A	N/A	N/A
thymol	Beehive	198.0	6	7,200.0	U
triadimefon	Landscape maintenance	14.35	N/A	N/A	N/A
tribenuron-methyl	Barley	4.94	6	389.8	A
tribenuron-methyl	Forage hay/silage	1.92	6	291.0	A
tribenuron-methyl	Oat (forage - fodder)	1.15	8	184.0	A
tribenuron-methyl	Research commodity	0.05	N/A	N/A	N/A
tribenuron-methyl	Sunflower	38.16	36	2,441.73	A
tribenuron-methyl	Uncultivated ag	0.77	2	49.0	A
tribenuron-methyl	Wheat	63.79	107	4,591.94	A
tribenuron-methyl	Wheat (forage - fodder)	5.08	8	324.7	A
triclopyr, butoxyethyl ester	Landscape maintenance	259.55	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	417.19	2	146.0	A
triclopyr, butoxyethyl ester	Rights of way	1,064.17	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Structural pest control	0.01	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated non-ag	154.8	1	410.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Walnut	1.48	1	1.0	A
triclopyr, triethylamine salt	Landscape maintenance	57.83	N/A	N/A	N/A
triclopyr, triethylamine salt	N-outdr plants in containers	0.25	2	3.0	A
triclopyr, triethylamine salt	N-outdr plants in containers	0.45	3	17,400.0	S
triclopyr, triethylamine salt	Pastureland	9.06	5	6.5	A
triclopyr, triethylamine salt	Rice	4,386.76	190	22,991.59	A
triclopyr, triethylamine salt	Rice, wild	139.17	7	685.0	A
triclopyr, triethylamine salt	Rights of way	17.18	2	11.07	A
triclopyr, triethylamine salt	Rights of way	1,248.75	N/A	N/A	N/A
triclopyr, triethylamine salt	Structural pest control	3.31	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	98.66	1	600.0	A
triclopyr, triethylamine salt	Water area	0.1	N/A	3.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	518.37	46	4,672.63	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	0.12	15	14.54	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	0.79	2	45.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	0.87	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pastureland	0.85	2	25.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1.94	5	209.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Research commodity	0.25	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	453.42	27	3,543.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	19.27	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Safflower	4.99	9	474.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sunflower	12.13	17	1,152.64	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	38.17	3	155.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	13.16	6	172.0	A
triethanolamine	Cherry	0.05	1	25.0	A
triethanolamine	Landscape maintenance	0.03	N/A	N/A	N/A
triethanolamine	Olive	0.52	2	144.5	A
triethanolamine	Pear	0.11	2	58.0	A
triethanolamine	Pistachio	0.18	1	33.0	A
triethanolamine	Regulatory pest control	<0.01	N/A	N/A	N/A
triethanolamine	Research commodity	<0.01	N/A	N/A	N/A
triethanolamine	Structural pest control	0.25	N/A	N/A	N/A
trifloxystrobin	Almond	1,526.12	281	17,139.6	A
trifloxystrobin	Apricot	0.29	1	3.0	A
trifloxystrobin	Broccoli	8.16	8	66.4	A
trifloxystrobin	Cabbage	11.59	12	94.25	A
trifloxystrobin	Carrot	1.73	1	14.0	A
trifloxystrobin	Collard	7.52	4	60.4	A
trifloxystrobin	Grape	2.69	16	23.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Grape, wine	201.57	47	2,064.0	A
trifloxystrobin	Kohlrabi	10.32	3	85.0	A
trifloxystrobin	Landscape maintenance	2.87	N/A	N/A	N/A
trifloxystrobin	Peach	0.29	1	3.0	A
trifloxystrobin	Pistachio	13.57	2	130.0	A
trifloxystrobin	Prune	2.44	1	29.0	A
trifloxystrobin	Research commodity	0.08	3	0.65	A
trifloxystrobin	Research commodity	0.63	N/A	N/A	N/A
trifloxystrobin	Turnip	1.9	4	18.2	A
trifloxystrobin	Uncultivated ag	1.04	1	8.35	A
trifloxystrobin	Walnut	43.01	10	431.0	A
trifloxysulfuron-sodium	Landscape maintenance	0.08	N/A	N/A	N/A
triflumizole	Research commodity	0.14	14	50,600.0	S
triflumizole	Research commodity	0.02	N/A	N/A	N/A
trifluralin	Alfalfa	194.4	2	152.7	A
trifluralin	Almond	208.59	9	2,038.8	A
trifluralin	Bean, dried	295.34	10	374.0	A
trifluralin	Bean, unspecified	94.33	2	189.8	A
trifluralin	Cucumber	115.74	5	201.2	A
trifluralin	Garbanzo bean	303.39	7	550.0	A
trifluralin	Grape, wine	498.13	29	1,674.91	A
trifluralin	Landscape maintenance	59.62	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	N-outdr transplants	17.54	1	6.0	A
trifluralin	Pumpkin	0.61	1	0.8	A
trifluralin	Research commodity	27.99	N/A	N/A	N/A
trifluralin	Rights of way	4.89	N/A	N/A	N/A
trifluralin	Safflower	2,737.03	59	3,231.5	A
trifluralin	Squash	0.61	1	0.8	A
trifluralin	Structural pest control	6.8	N/A	N/A	N/A
trifluralin	Sudangrass	49.7	1	95.0	A
trifluralin	Sunflower	3,581.01	79	5,371.1	A
trifluralin	Tomato	4,574.83	125	8,874.07	A
trifluralin	Tomato, processing	8,672.36	204	12,596.58	A
trifluralin	Uncultivated ag	2,077.84	66	4,107.7	A
trifluralin	Watermelon	30.91	3	38.67	A
trifluralin	Wheat	43.97	1	58.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	353.54	33	2,159.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	150.88	19	1,784.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Sunflower	14.51	3	276.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	97.86	8	1,400.7	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	162.24	10	505.5	A
trinexapac-ethyl	Landscape maintenance	28.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triticonazole	Landscape maintenance	0.31	N/A	N/A	N/A
ulocladium oudemansii (u3 strain)	Industrial hemp	0.72	N/A	2.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	24.71	17	783.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	388.97	80	7,933.07	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	11.36	7	405.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	239.08	68	1,890.41	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	11.05	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	19.46	3	89.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	1.83	1	15.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	1.85	2	54.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	100.76	2	165.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	3.33	2	237.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	66.18	13	750.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	897.64	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	0.12	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	311.06	8	587.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	23.97	16	429.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	22.57	4	159.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.64	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	242.64	31	1,373.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	0.07	N/A	1.0	U
uniconizole-p	Research commodity	<0.01	3	504.0	S
urea	Rice	1,150.55	27	3,543.0	A
urea dihydrogen sulfate	Almond	17.11	30	2,692.67	A
urea dihydrogen sulfate	Grape	0.07	15	14.54	A
urea dihydrogen sulfate	Grape, wine	0.47	2	45.0	A
urea dihydrogen sulfate	Landscape maintenance	0.52	N/A	N/A	N/A
urea dihydrogen sulfate	Pastureland	5.69	2	25.0	A
urea dihydrogen sulfate	Pistachio	1.17	5	209.5	A
urea dihydrogen sulfate	Research commodity	0.15	1	70.0	A
urea dihydrogen sulfate	Rights of way	0.28	N/A	N/A	N/A
urea dihydrogen sulfate	Safflower	3.0	9	474.0	A
urea dihydrogen sulfate	Sunflower	7.28	17	1,152.64	A
urea dihydrogen sulfate	Walnut	87.76	6	172.0	A
vinyl polymer	Alfalfa	1.01	2	232.0	A
vinyl polymer	Barley	3.95	12	745.8	A
vinyl polymer	Corn (forage - fodder)	1.53	1	175.0	A
vinyl polymer	Cucumber	0.19	1	42.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	Grape, wine	3.02	13	190.2	A
vinyl polymer	Oat (forage - fodder)	0.35	1	40.0	A
vinyl polymer	Pastureland	4.1	5	781.0	A
vinyl polymer	Prune	1.85	6	708.9	A
vinyl polymer	Rights of way	1.06	5	104.0	A
vinyl polymer	Rights of way	0.57	N/A	N/A	N/A
vinyl polymer	Squash	0.06	1	14.3	A
vinyl polymer	Tomato	0.22	1	5.0	A
vinyl polymer	Tomato, processing	0.32	1	74.2	A
vinyl polymer	Uncultivated ag	4.39	17	968.4	A
vinyl polymer	Uncultivated non-ag	3.06	2	250.0	A
vinyl polymer	Walnut	1.51	10	597.0	A
vinyl polymer	Watermelon	0.02	1	5.2	A
vinyl polymer	Wheat	7.77	25	1,611.0	A
warfarin	Vertebrate control	<0.01	N/A	N/A	N/A
xanthan gum	Pumpkin	<0.01	6	185.0	A
xanthan gum	Squash	<0.01	2	44.0	A
xanthan gum	Watermelon	<0.01	1	5.0	A
yucca schidigera	Industrial hemp	17.63	N/A	5.0	A
zinc phosphide	Landscape maintenance	0.78	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.19	N/A	N/A	N/A
zinc phosphide	Vertebrate control	3.31	N/A	N/A	N/A
zinc phosphide	Walnut	0.5	1	60.0	A
ziram	Almond	16,125.22	53	2,742.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ziram	Research commodity	98.8	N/A	N/A	N/A
ziram	Stone fruit	4.56	1	1.0	A