

2022 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
(s)-kinoprene	Research commodity	0.15	2	0.19	A
(s)-kinoprene	Research commodity	0.02	7	918.0	S
(s)-kinoprene	Research commodity	2.11	N/A	N/A	N/A
(z,z)-11,13-hexadecadienal	Almond	0.71	1	320.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	14.45	N/A	1.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.95	N/A	1.0	U
1,3-dichloropropene	Grape, wine	14,841.62	1	45.0	A
1,3-dichloropropene	Research commodity	11,363.17	10	69.4	A
1,3-dichloropropene	Walnut	13,126.59	1	39.8	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	27.1	N/A	1.0	U
2,4-d, 2-ethylhexyl ester	Landscape maintenance	29.55	N/A	N/A	N/A
2,4-d, diethanolamine salt	Wheat	53.97	1	156.0	A
2,4-d, dimethylamine salt	Almond	342.28	3	278.0	A
2,4-d, dimethylamine salt	Barley	407.21	5	514.0	A
2,4-d, dimethylamine salt	Forage hay/silage	458.42	8	507.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Grape, wine	434.39	20	738.25	A
2,4-d, dimethylamine salt	Grass, seed	82.79	10	54.0	A
2,4-d, dimethylamine salt	Landscape maintenance	1.38	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr flower	41.39	8	27.0	A
2,4-d, dimethylamine salt	N-outdr plants in containers	67.83	1	30.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	536.57	14	637.0	A
2,4-d, dimethylamine salt	Orchardgrass	252.57	6	445.0	A
2,4-d, dimethylamine salt	Pastureland	635.89	8	560.0	A
2,4-d, dimethylamine salt	Public health	0.39	N/A	N/A	N/A
2,4-d, dimethylamine salt	Research commodity	15.69	6	18.4	A
2,4-d, dimethylamine salt	Rights of way	2,641.67	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	384.34	8	410.0	A
2,4-d, dimethylamine salt	Triticale	406.61	13	716.4	A
2,4-d, dimethylamine salt	Uncultivated ag	63.86	2	150.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	27.25	1	25.0	A
2,4-d, dimethylamine salt	Wheat	4,453.4	95	6,183.78	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	422.15	16	506.0	A
2,4-d, isooctyl ester	Rights of way	5.67	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Barley	166.65	4	549.6	A
2,4-dichlorophenoxyacetic acid, choline salt	Uncultivated ag	18.05	18	34.06	A
2,4-dichlorophenoxyacetic acid, choline salt	Wheat	594.42	15	1,524.0	A
2,4-dp-p, isooctyl ester	Landscape maintenance	8.48	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	652.46	28	2,304.75	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	0.36	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,782.65	242	11,936.53	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	N-outdr transplants	2.83	2	43.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	2,272.51	21	1,667.85	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Plum	0.71	1	1.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	417.5	26	1,566.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	11.75	2	102.7	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	41.53	1	155.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Vegetable	5.09	7	24.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Vegetables, fruiting	5.23	14	25.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	337.95	32	1,286.63	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Watermelon	1.03	1	10.1	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	8.2	N/A	4.0	U
4-(2,4-db), dimethylamine salt	Alfalfa	75.11	2	101.0	A
4-aminopyridine	Structural pest control	0.08	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	17.49	4	270.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	350.94	137	6,251.93	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	134.05	71	833.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	3.48	1	25.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	34.49	5	214.0	A
4-vinylcyclohexenediepoide	Structural pest control	0.1	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	24.31	N/A	4.0	U
Abamectin	Almond	446.14	307	25,539.32	A
Abamectin	Bean, succulent	0.04	2	2.0	A
Abamectin	Cantaloupe	0.42	3	23.5	A
Abamectin	Corn (forage - fodder)	4.68	5	271.0	A
Abamectin	Corn, human consumption	0.26	1	15.0	A
Abamectin	Cucumber	5.66	18	373.86	A
Abamectin	Grape	1.56	8	90.0	A
Abamectin	Grape, wine	90.04	128	5,421.0	A
Abamectin	Landscape maintenance	0.02	N/A	N/A	N/A
Abamectin	Melon	0.19	4	11.44	A
Abamectin	Onion, dry	0.87	2	50.5	A
Abamectin	Pear	2.74	7	129.0	A
Abamectin	Pepper, fruiting	5.62	12	377.73	A
Abamectin	Prune	21.74	19	1,037.2	A
Abamectin	Pumpkin	0.81	6	47.59	A
Abamectin	Research commodity	1.11	41	67.42	A
Abamectin	Research commodity	0.07	22	220,568.0	S
Abamectin	Research commodity	0.35	N/A	N/A	N/A
Abamectin	Squash	5.64	25	321.17	A
Abamectin	Squash, winter	0.17	1	9.0	A
Abamectin	Stone fruit	<0.01	N/A	10,500.0	S
Abamectin	Structural pest control	0.01	N/A	N/A	N/A
Abamectin	Sunflower	0.45	1	26.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin	Tomato	57.47	78	3,687.39	A
Abamectin	Tomato, processing	338.15	293	21,862.12	A
Abamectin	Uncultivated ag	4.09	2	195.0	A
Abamectin	Walnut	65.21	59	3,135.83	A
Abamectin	Watermelon	8.87	22	466.31	A
Abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Acephate	N-outdr flower	576.18	6	297.0	A
Acephate	Research commodity	0.67	2	0.35	A
Acephate	Structural pest control	8.06	N/A	N/A	N/A
Acequinocyl	Research commodity	0.02	1	0.06	A
Acequinocyl	Research commodity	0.35	8	42,500.0	S
Acequinocyl	Research commodity	0.44	N/A	N/A	N/A
Acequinocyl	Stone fruit	0.03	N/A	10,200.0	S
Acetamiprid	Almond	1.2	1	10.0	A
Acetamiprid	Bean, succulent	0.18	2	2.0	A
Acetamiprid	Cabbage	0.38	1	5.0	A
Acetamiprid	Cantaloupe	8.88	4	93.5	A
Acetamiprid	Collard	1.34	1	11.3	A
Acetamiprid	Cucumber	30.56	13	366.9	A
Acetamiprid	Grape, wine	26.78	14	473.11	A
Acetamiprid	Melon	29.78	6	394.0	A
Acetamiprid	Pepper, fruiting	3.79	2	30.5	A
Acetamiprid	Pumpkin	14.18	6	141.0	A
Acetamiprid	Research commodity	4.5	27	55.11	A
Acetamiprid	Research commodity	<0.01	1	200.0	S
Acetamiprid	Research commodity	0.31	N/A	N/A	N/A
Acetamiprid	Squash	31.19	20	387.5	A
Acetamiprid	Squash, winter	2.36	1	9.0	A
Acetamiprid	Structural pest control	0.06	N/A	N/A	N/A
Acetamiprid	Tomato	0.28	2	4.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acetamiprid	Tomato, processing	591.27	135	9,466.06	A
Acetamiprid	Uncultivated ag	8.38	2	149.0	A
Acetamiprid	Walnut	106.64	50	1,078.36	A
Acetamiprid	Watermelon	38.98	17	471.2	A
Acibenzolar-s-methyl	Landscape maintenance	2.3	N/A	N/A	N/A
Acibenzolar-s-methyl	N-outdr transplants	0.08	2	8.75	A
Acibenzolar-s-methyl	Pear	3.63	2	58.0	A
Acrylamide/sodium acrylate copolymer	Uncultivated ag	0.7	1	100.0	A
Acrylamide/sodium acrylate copolymer	Wheat	6.38	11	899.0	A
Afidopyropen	Alfalfa	2.56	3	168.0	A
Afidopyropen	Cucumber	1.75	7	105.0	A
Afidopyropen	Pumpkin	1.64	4	113.0	A
Afidopyropen	Research commodity	0.01	N/A	N/A	N/A
Afidopyropen	Sorghum (forage - fodder)	3.67	3	176.2	A
Afidopyropen	Squash	1.0	5	76.0	A
Afidopyropen	Tomato, processing	3.09	3	219.0	A
Afidopyropen	Watermelon	1.15	3	36.0	A
Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Fumigation, other	0.01	N/A	N/A	N/A
Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.94	N/A	N/A	N/A
Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Walnut	5.36	1	13.0	A
Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Fumigation, other	0.39	N/A	N/A	N/A
Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Research commodity	1.96	27	0.48	A
Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Research commodity	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Fumigation, other	0.39	N/A	N/A	N/A
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Research commodity	1.96	27	0.48	A
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Research commodity	0.01	N/A	N/A	N/A
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Alfalfa	57.15	8	551.0	A
Alkyl (c8,c10) polyglucoside	Almond	143.57	23	1,337.8	A
Alkyl (c8,c10) polyglucoside	Cucumber	6.94	2	47.0	A
Alkyl (c8,c10) polyglucoside	Grape, wine	31.53	83	1,657.77	A
Alkyl (c8,c10) polyglucoside	Landscape maintenance	48.99	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	0.08	1	14.0	A
Alkyl (c8,c10) polyglucoside	Pastureland	8.62	1	73.0	A
Alkyl (c8,c10) polyglucoside	Pear	0.39	1	3.33	A
Alkyl (c8,c10) polyglucoside	Pistachio	1,761.05	54	3,959.17	A
Alkyl (c8,c10) polyglucoside	Prune	2.26	6	260.23	A
Alkyl (c8,c10) polyglucoside	Ryegrass	0.59	1	10.0	A
Alkyl (c8,c10) polyglucoside	Tomato	0.52	5	173.6	A
Alkyl (c8,c10) polyglucoside	Tomato, processing	10.56	3	124.5	A
Alkyl (c8,c10) polyglucoside	Uncultivated ag	39.61	8	414.73	A
Alkyl (c8,c10) polyglucoside	Walnut	115.52	17	505.86	A
Alkyl (c8,c10) polyglucoside	Wheat	38.9	4	218.2	A
Alkyl (c9-c11) oligomeric d-glucoopyranoside	Grape, wine	1.01	1	17.5	A
Allethrin	Walnut	0.77	2	64.0	A
Allyloxypolyethylene glycol acetate	Grape, wine	1.68	2	63.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	9.46	2	334.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	6.32	23	347.1	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	0.02	1	2.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	<0.01	1	0.2	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	13.75	168	1,961.12	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.16	N/A	N/A	N/A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	291.26	191	8,582.44	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	22.14	85	1,161.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	0.27	4	35.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.3	5	21.52	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	0.14	2	16.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, winter	0.3	1	34.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	3.32	23	371.24	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetable	1.1	25	129.2	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetables, fruiting	0.3	20	40.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	28.36	23	1,540.6	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,825.57	251	19,282.14	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	5,891.29	577	38,587.39	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	186.82	12	1,076.6	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	0.37	3	3.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	1.66	2	19.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	32.99	15	259.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	3.24	11	52.8	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	23.0	2	73.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	2.62	3	30.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.22	1	5.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Collard	22.69	9	234.3	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	317.33	23	1,335.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	23.01	3	104.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	52.23	18	425.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	12.78	3	72.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	11.92	6	74.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	22.38	5	603.4	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grain	18.49	3	55.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	20.47	20	225.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	3,613.45	632	15,479.17	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	13.63	30	107.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	53.03	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.75	1	8.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	1.36	3	12.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	8.36	27	61.8	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	10.76	2	76.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	522.54	8	734.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	191.72	68	1,624.27	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	10.18	2	40.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	37.05	6	445.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	2.2	1	25.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	27.22	7	202.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	145.09	72	843.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	4.41	1	53.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	168.15	3	149.78	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	745.14	46	1,938.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1,735.88	141	8,867.06	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	342.57	41	1,252.72	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	57.56	13	279.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Radish	2.19	2	25.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	233.63	70	214.06	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.01	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	751.44	72	6,082.01	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice, wild	18.19	2	144.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	467.4	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	4.61	2	60.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	27.1	3	230.3	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	33.85	17	236.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, winter	0.27	1	9.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	0.18	N/A	33,900.0	S
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	7.96	1	63.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	550.3	79	3,834.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	370.56	29	1,634.79	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	5,230.04	664	38,791.35	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	109.43	26	1,564.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turnip	0.72	2	7.6	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2,720.03	420	28,007.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	5.5	2	44.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetable	7.29	1	1.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	2,659.27	208	7,174.75	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	46.91	15	205.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	1,100.77	145	9,524.66	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	107.9	14	718.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	37.22	13	1,017.73	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	108.84	85	2,674.75	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	N-outdr flower	14.84	3	173.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	10.54	1	150.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	177.85	12	963.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum/milo	0.07	2	4.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	0.06	1	5.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	23.69	3	263.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	94.63	19	867.1	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	252.2	44	4,416.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	0.06	1	7.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn, human consumption	0.07	1	15.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grass, seed	0.19	10	11.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr flower	0.19	10	11.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	3.12	13	392.77	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pastureland	0.95	1	56.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	3.35	4	450.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	2.73	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	4.44	3	80.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	91.87	20	1,135.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	9.04	3	80.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	7.37	17	88.54	A
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	70.64	6	219.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	17.39	6	280.85	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	383.9	24	1,640.7	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.58	N/A	N/A	N/A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Sunflower	12.61	3	109.3	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato, processing	6.72	2	115.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	7.04	3	182.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	3.09	1	30.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	114.22	12	559.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	21.85	9	714.1	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	24.96	2	140.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Broccoli	7.87	8	129.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cabbage	0.29	4	8.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2.77	4	99.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cucumber	1.13	1	20.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	3.36	1	118.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	75.37	8	266.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	70.14	8	170.5	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.77	3	35.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	4.98	6	182.2	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Squash	0.41	1	7.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sunflower	19.02	5	358.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	357.48	97	5,896.61	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	16.6	3	146.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	42.85	6	151.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Watermelon	0.97	2	17.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	24.61	2	112.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Triticale	95.97	24	1,244.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	268.26	77	4,455.5	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	562.2	103	6,526.58	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Barley	25.54	7	563.6	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	41.68	19	1,441.9	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	3.34	2	89.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	3.39	6	157.83	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	697.58	284	6,461.12	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	11.42	2	76.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	143.26	3	566.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	127.75	22	502.09	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	403.83	68	4,425.95	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	158.75	32	1,249.5	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	13.71	4	121.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	53.42	6	335.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	24.44	3	200.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	3.44	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	1.07	4	50.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	9.47	6	157.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	71.95	37	1,239.89	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	191.33	84	4,993.69	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	494.2	133	8,743.58	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	445.97	109	3,716.52	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	9.8	3	85.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	110.57	30	2,272.41	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	103.06	12	588.05	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	56.05	10	346.23	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	6.01	1	35.6	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cucumber	0.99	1	14.13	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	7.04	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	171.62	45	958.51	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	494.83	41	2,951.77	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	17.88	N/A	N/A	N/A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Sunflower	103.61	19	736.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	22.13	6	143.5	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	134.66	11	616.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	23.19	8	67.91	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Wheat	10.56	1	75.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	0.52	1	20.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	713.74	130	5,229.3	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Beet	0.66	2	19.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	6.04	16	303.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cabbage	1.16	14	79.4	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cantaloupe	0.8	2	20.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Carrot	4.16	9	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Collard	1.62	6	123.6	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	17.57	32	473.85	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	20.63	8	793.4	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	851.57	351	8,563.16	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.44	1	8.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	11.39	6	141.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Parsley	2.62	2	50.4	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	34.01	25	1,789.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	49.22	10	568.49	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Radish	1.35	1	10.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Research commodity	13.21	99	183.55	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Research commodity	3.28	N/A	N/A	N/A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	29.01	8	945.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice, wild	7.06	4	457.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	6.18	4	238.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	15.92	18	375.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash, summer	2.17	1	50.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	56.1	2	244.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	5.92	6	27.37	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	146.18	56	4,168.15	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Turnip	0.14	2	7.6	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	198.47	31	1,602.2	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	2.9	5	81.0	A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Regulatory pest control	0.03	N/A	N/A	N/A
Alpha-cypermethrin	Structural pest control	15.25	N/A	N/A	N/A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	106.22	9	928.0	A
Alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	24.05	N/A	N/A	N/A
Alpha-pinene beta-pinene copolymer	Almond	177.36	2	334.0	A
Alpha-pinene beta-pinene copolymer	Apple	118.47	23	347.1	A
Alpha-pinene beta-pinene copolymer	Asparagus	0.34	1	2.0	A
Alpha-pinene beta-pinene copolymer	Barley	148.62	5	578.6	A
Alpha-pinene beta-pinene copolymer	Corn, human consumption	0.03	1	0.2	A
Alpha-pinene beta-pinene copolymer	Forage hay/silage	10.68	2	209.0	A
Alpha-pinene beta-pinene copolymer	Grape, wine	260.79	170	1,973.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-pinene beta-pinene copolymer	Olive	2,731.62	117	4,487.23	A
Alpha-pinene beta-pinene copolymer	Pear	518.71	100	1,423.0	A
Alpha-pinene beta-pinene copolymer	Peas	5.04	4	35.0	A
Alpha-pinene beta-pinene copolymer	Research commodity	5.54	5	21.52	A
Alpha-pinene beta-pinene copolymer	Rights of way	1.63	N/A	N/A	N/A
Alpha-pinene beta-pinene copolymer	Ryegrass	1.44	1	28.0	A
Alpha-pinene beta-pinene copolymer	Squash	2.69	2	16.0	A
Alpha-pinene beta-pinene copolymer	Squash, winter	5.71	1	34.0	A
Alpha-pinene beta-pinene copolymer	Tomato	62.33	23	371.24	A
Alpha-pinene beta-pinene copolymer	Tomato, processing	313.67	1	60.0	A
Alpha-pinene beta-pinene copolymer	Uncultivated ag	132.14	20	280.96	A
Alpha-pinene beta-pinene copolymer	Vegetable	20.54	25	129.2	A
Alpha-pinene beta-pinene copolymer	Vegetables, fruiting	5.62	20	40.5	A
Alpha-pinene beta-pinene copolymer	Walnut	531.75	23	1,540.6	A
Alpha-pinene beta-pinene copolymer	Wheat	113.04	25	2,766.69	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	24.58	5	303.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	250.82	78	5,393.52	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	0.32	4	45.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	168.6	80	1,620.12	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Oat (forage - fodder)	1.02	1	14.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	34.8	12	838.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	27.37	6	260.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Research commodity	7.39	18	72.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.59	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato	6.32	5	173.6	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato, processing	1.97	2	54.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	36.28	10	463.35	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	7.02	9	145.18	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	45.47	8	512.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	350.82	40	3,528.99	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Barley	6.53	2	189.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, succulent	0.37	3	3.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	3.22	4	26.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.29	2	14.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	137.68	52	1,102.12	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grass, seed	12.29	20	96.2	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	23.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Melon	1.1	2	9.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	7.02	17	50.8	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	1.37	2	11.85	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	189.22	82	3,218.13	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	882.26	36	2,445.39	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	5.81	7	52.67	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	0.32	1	10.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Research commodity	4.07	10	40.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Research commodity	0.13	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	1,044.31	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Safflower	22.42	1	67.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum/milo	2.54	1	25.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	3.3	5	27.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash, winter	0.27	1	9.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	58.8	12	618.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	29.93	11	375.23	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	458.2	46	3,214.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	6.79	N/A	26.3	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.01	N/A	3,350.0	S
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	25.42	11	261.88	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	0.08	N/A	0.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	2.88	7	37.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	65.61	8	397.0	A
Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.01	N/A	N/A	N/A
Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Research commodity	0.13	N/A	N/A	N/A
Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.14	N/A	N/A	N/A
Aluminum phosphide	Commodity fumigation	299.11	N/A	N/A	N/A
Aluminum phosphide	Fumigation, other	161.65	N/A	N/A	N/A
Aluminum phosphide	Rice	0.01	N/A	3,000.0	C
Aluminum phosphide	Rice	738.44	N/A	6.4	U
Aluminum phosphide	Uncultivated ag	3.81	1	60.0	A
Ametoctradin	Cucumber	101.68	13	372.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ametoctradin	Research commodity	1.1	1	4.0	A
Ametoctradin	Research commodity	2.73	N/A	N/A	N/A
Ametoctradin	Squash	2.19	1	8.0	A
Ametoctradin	Watermelon	7.08	2	26.0	A
Amino ethoxy vinyl glycine hydrochloride	Cucumber	11.19	12	98.16	A
Amino ethoxy vinyl glycine hydrochloride	Pear	1.1	1	10.0	A
Amino ethoxy vinyl glycine hydrochloride	Research commodity	0.22	26	233,700.0	S
Amino ethoxy vinyl glycine hydrochloride	Research commodity	0.34	N/A	N/A	N/A
Aminocyclopyrachlor, potassium salt	Landscape maintenance	1.55	N/A	N/A	N/A
Aminocyclopyrachlor, potassium salt	Rights of way	313.89	N/A	N/A	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated non-ag	3.77	N/A	20.3	A
Aminopyralid, triisopropanolamine salt	Landscape maintenance	32.34	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Pastureland	3.93	2	26.0	A
Aminopyralid, triisopropanolamine salt	Prune	1.08	1	12.55	A
Aminopyralid, triisopropanolamine salt	Rights of way	318.51	N/A	N/A	N/A
Ammonium nitrate	Alfalfa	33.21	70	4,253.5	A
Ammonium nitrate	Almond	88.67	61	2,974.04	A
Ammonium nitrate	Barley	0.39	1	40.0	A
Ammonium nitrate	Corn (forage - fodder)	5.38	19	1,441.9	A
Ammonium nitrate	Corn, human consumption	0.43	2	89.0	A
Ammonium nitrate	Grape, wine	64.41	207	4,182.71	A
Ammonium nitrate	Landscape maintenance	23.33	N/A	N/A	N/A
Ammonium nitrate	N-outdr transplants	1.47	2	76.0	A
Ammonium nitrate	Oat (forage - fodder)	0.15	1	15.0	A
Ammonium nitrate	Olive	16.48	22	502.09	A
Ammonium nitrate	Pistachio	44.83	61	4,256.55	A
Ammonium nitrate	Prune	19.13	27	844.78	A
Ammonium nitrate	Rice	1.18	3	162.0	A
Ammonium nitrate	Sunflower	1.22	6	157.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nitrate	Tomato	9.28	37	1,239.89	A
Ammonium nitrate	Tomato, processing	15.51	48	1,684.64	A
Ammonium nitrate	Uncultivated ag	42.79	130	8,098.78	A
Ammonium nitrate	Walnut	97.57	112	3,814.47	A
Ammonium nitrate	Watermelon	0.1	1	10.0	A
Ammonium nitrate	Wheat	21.26	19	1,195.0	A
Ammonium propionate	Alfalfa	91.19	14	659.05	A
Ammonium propionate	Almond	320.25	22	1,698.41	A
Ammonium propionate	Rights of way	3.77	N/A	N/A	N/A
Ammonium propionate	Tomato, processing	4.41	2	62.5	A
Ammonium propionate	Uncultivated ag	29.62	5	238.0	A
Ammonium propionate	Walnut	3.71	9	36.05	A
Ammonium sulfate	Alfalfa	3,536.44	190	11,838.7	A
Ammonium sulfate	Almond	4,672.82	286	14,714.15	A
Ammonium sulfate	Barley	43.19	4	330.4	A
Ammonium sulfate	Corn (forage - fodder)	999.35	32	2,260.0	A
Ammonium sulfate	Corn, human consumption	10.68	2	89.0	A
Ammonium sulfate	Cucumber	17.57	2	47.0	A
Ammonium sulfate	Forage hay/silage	18.16	2	91.0	A
Ammonium sulfate	Garlic	40.9	4	396.7	A
Ammonium sulfate	Grape, wine	3,940.11	450	7,511.63	A
Ammonium sulfate	Landscape maintenance	46.66	N/A	N/A	N/A
Ammonium sulfate	N-outdr transplants	36.48	2	76.0	A
Ammonium sulfate	Oat (forage - fodder)	4.63	2	21.0	A
Ammonium sulfate	Olive	552.85	52	1,404.69	A
Ammonium sulfate	Pastureland	43.67	2	129.5	A
Ammonium sulfate	Pear	0.99	1	3.33	A
Ammonium sulfate	Pecan	14.44	3	90.0	A
Ammonium sulfate	Pepper, fruiting	92.48	3	134.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Pistachio	16,795.33	154	10,501.2	A
Ammonium sulfate	Prune	477.59	29	864.78	A
Ammonium sulfate	Research commodity	51.74	28	106.0	A
Ammonium sulfate	Research commodity	0.04	N/A	N/A	N/A
Ammonium sulfate	Rice	305.77	19	632.4	A
Ammonium sulfate	Rights of way	44.16	N/A	N/A	N/A
Ammonium sulfate	Ryegrass	1.49	1	10.0	A
Ammonium sulfate	Safflower	64.63	3	230.3	A
Ammonium sulfate	Sunflower	241.1	12	501.7	A
Ammonium sulfate	Tomato	229.86	38	1,240.08	A
Ammonium sulfate	Tomato, processing	1,024.37	82	3,687.09	A
Ammonium sulfate	Uncultivated ag	2,968.42	352	22,563.72	A
Ammonium sulfate	Uncultivated non-ag	0.69	1	10.0	A
Ammonium sulfate	Walnut	3,232.78	215	6,818.65	A
Ammonium sulfate	Watermelon	2.4	1	10.0	A
Ammonium sulfate	Wheat	497.77	52	2,706.13	A
Ammonium sulfate	Wheat (forage - fodder)	170.45	11	452.0	A
Aromatic 200	Alfalfa	47.72	2	125.0	A
Aromatic 200	Almond	219.66	10	555.74	A
Aromatic 200	Pistachio	54.97	3	144.0	A
Aromatic 200	Rights of way	1.53	N/A	N/A	N/A
Aspergillus flavus strain af36	Pistachio	0.1	15	1,240.5	A
Aspergillus flavus strain nr1 21882	Pistachio	0.41	3	439.0	A
Azadirachtin	Cannabis (all or unspecified)	0.02	4	11,400.0	S
Azadirachtin	Grape	0.29	1	10.0	A
Azadirachtin	Olive	0.99	2	20.0	A
Azadirachtin	Research commodity	1.85	29	49.03	A
Azadirachtin	Research commodity	0.14	19	103,805.0	S
Azadirachtin	Research commodity	0.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azadirachtin	Squash	0.11	1	4.0	A
Azadirachtin	Tomato	3.45	11	134.14	A
Azadirachtin	Vegetable	0.41	4	20.6	A
Azadirachtin	Watermelon	0.37	1	123.87	A
Azoxystrobin	Almond	1,738.85	111	9,194.41	A
Azoxystrobin	Apricot	0.31	1	3.0	A
Azoxystrobin	Cantaloupe	12.78	1	70.0	A
Azoxystrobin	Corn, human consumption	15.37	3	117.31	A
Azoxystrobin	Cucumber	21.73	5	93.5	A
Azoxystrobin	Garlic	152.45	8	793.4	A
Azoxystrobin	Grape, wine	22.53	3	120.0	A
Azoxystrobin	Grass, seed	17.27	25	91.0	A
Azoxystrobin	Landscape maintenance	96.51	N/A	N/A	N/A
Azoxystrobin	Melon	123.21	5	518.0	A
Azoxystrobin	N-outdr flower	17.76	26	101.4	A
Azoxystrobin	N-outdr transplants	6.72	14	65.25	A
Azoxystrobin	Onion, dry	9.32	2	37.0	A
Azoxystrobin	Pepper, fruiting	0.42	1	2.5	A
Azoxystrobin	Pistachio	270.03	20	1,395.85	A
Azoxystrobin	Prune	37.33	3	215.2	A
Azoxystrobin	Pumpkin	6.94	4	36.25	A
Azoxystrobin	Research commodity	5.08	18	31.44	A
Azoxystrobin	Research commodity	3.65	52	385,650.0	S
Azoxystrobin	Research commodity	0.06	N/A	N/A	N/A
Azoxystrobin	Rice	1,377.81	61	6,571.45	A
Azoxystrobin	Rice, wild	25.28	2	124.5	A
Azoxystrobin	Squash	11.81	4	50.25	A
Azoxystrobin	Sunflower	5.01	2	70.0	A
Azoxystrobin	Sunflower	0.96	N/A	2,387.0	P

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azoxystrobin	Tomato	205.85	31	1,975.05	A
Azoxystrobin	Tomato, processing	1,891.14	256	18,465.15	A
Azoxystrobin	Triticale	65.31	12	622.0	A
Azoxystrobin	Uncultivated ag	31.39	2	208.0	A
Azoxystrobin	Walnut	207.84	27	1,090.5	A
Azoxystrobin	Watermelon	76.83	10	255.45	A
Bacillus amyloliquefaciens strain d747	Oat (forage - fodder)	528.64	1	161.0	A
Bacillus amyloliquefaciens strain d747	Research commodity	1.06	N/A	N/A	N/A
Bacillus amyloliquefaciens strain d747	Watermelon	356.83	2	135.87	A
Bacillus amyloliquefaciens strain mbi 600	Apple	0.94	3	34.0	A
Bacillus amyloliquefaciens strain mbi 600	Grape, wine	2.64	2	24.0	A
Bacillus amyloliquefaciens strain mbi 600	Pear	2.49	6	90.5	A
Bacillus pumilus, strain qst 2808	Grape, wine	59.6	48	565.82	A
Bacillus pumilus, strain qst 2808	Pepper, fruiting	7.86	2	131.0	A
Bacillus pumilus, strain qst 2808	Research commodity	1.66	7	14.02	A
Bacillus pumilus, strain qst 2808	Tomato	33.91	7	565.0	A
Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	27.4	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	N-grnhs transplants	0.19	16	5.05	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cannabis (all or unspecified)	0.08	3	1.5	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	137.19	6	107.6	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Wheat	89.89	4	70.5	A
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	Research commodity	6.43	8	7.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	Research commodity	0.38	1	2,000.0	S
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	Research commodity	<0.01	N/A	N/A	N/A
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetable	0.54	1	2.0	A
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetables, fruiting	2.7	4	6.0	A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs transplants	0.77	2	1.0	A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	8,628.59	N/A	N/A	N/A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Research commodity	0.1	8	0.18	A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Research commodity	0.58	3	2,619.0	S
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Research commodity	0.03	N/A	N/A	N/A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn, human consumption	0.22	1	0.2	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	2.43	8	4.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	2.59	1	3.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Research commodity	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Rice, wild	359.64	2	333.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	14.74	1	18.2	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Vegetable	59.13	9	67.1	A
Bacillus thuringiensis, subsp. kurstaki, strain hd-1	Research commodity	0.01	N/A	N/A	N/A
Beauveria bassiana strain gha	Grape, wine	0.02	4	18.6	A
Beauveria bassiana strain gha	Research commodity	0.05	13	12,060.0	S
Beauveria bassiana strain gha	Research commodity	1.23	N/A	N/A	N/A
Beauveria bassiana strain gha	Structural pest control	0.07	N/A	N/A	N/A
Beauveria bassiana strain gha	Watermelon	2.63	1	123.87	A
Bensulfuron methyl	Rice	9.29	3	170.0	A
Bensulide	Regulatory pest control	178.47	N/A	N/A	N/A
Bensulide	Uncultivated ag	183.42	1	37.0	A
Benzenesulfonic acid, c10-16-alkyl derivatives	Research commodity	0.05	N/A	N/A	N/A
Benzenesulfonic acid, c10-16-alkyl derivatives	Structural pest control	0.31	N/A	N/A	N/A
Benzobicyclon	Rice	1,204.03	48	5,197.19	A
Benzoic acid	Alfalfa	33.95	104	6,255.0	A
Benzoic acid	Almond	16.04	52	2,823.39	A
Benzoic acid	Barley	1.09	3	192.0	A
Benzoic acid	Corn (forage - fodder)	8.85	21	1,556.9	A
Benzoic acid	Corn, human consumption	0.51	2	89.0	A
Benzoic acid	Forage hay/silage	1.66	4	291.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Benzoic acid	Grape, wine	26.2	207	4,769.53	A
Benzoic acid	N-outdr transplants	0.43	2	76.0	A
Benzoic acid	Oat (forage - fodder)	2.08	10	365.4	A
Benzoic acid	Olive	1.61	11	284.23	A
Benzoic acid	Orchardgrass	2.53	6	445.0	A
Benzoic acid	Pistachio	22.73	56	4,002.23	A
Benzoic acid	Prune	3.78	23	665.0	A
Benzoic acid	Rice	8.35	15	1,469.0	A
Benzoic acid	Rights of way	1.19	N/A	N/A	N/A
Benzoic acid	Ryegrass	0.66	4	116.0	A
Benzoic acid	Sunflower	1.69	8	297.0	A
Benzoic acid	Tomato, processing	3.42	6	602.0	A
Benzoic acid	Triticale	1.82	2	320.0	A
Benzoic acid	Uncultivated ag	42.13	114	7,409.48	A
Benzoic acid	Walnut	13.84	75	2,435.21	A
Benzoic acid	Wheat	27.31	79	4,801.9	A
Benzovindiflupyr	Tomato, processing	5,656.92	15	1,021.24	A
Beta-cyfluthrin	Alfalfa	44.23	14	1,875.8	A
Beta-cyfluthrin	Almond	3.23	2	140.0	A
Beta-cyfluthrin	Commercial, institutional or industrial areas	0.02	N/A	2,000.0	S
Beta-cyfluthrin	Fumigation, other	0.23	N/A	N/A	N/A
Beta-cyfluthrin	Grape	0.99	4	45.0	A
Beta-cyfluthrin	Landscape maintenance	0.59	N/A	N/A	N/A
Beta-cyfluthrin	N-outdr transplants	0.96	2	43.0	A
Beta-cyfluthrin	Pepper, fruiting	0.08	1	2.5	A
Beta-cyfluthrin	Pistachio	3.69	3	214.0	A
Beta-cyfluthrin	Prune	10.99	7	495.0	A
Beta-cyfluthrin	Rice	0.09	N/A	1,200.0	S
Beta-cyfluthrin	Structural pest control	9.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Beta-cyfluthrin	Tomato	1.21	2	37.25	A
Beta-cyfluthrin	Tomato, processing	64.94	31	2,071.47	A
Beta-cyfluthrin	Unknown	0.11	N/A	2.0	A
Beta-cyfluthrin	Unknown	0.2	N/A	190,000.0	S
Beta-cyfluthrin	Walnut	3.98	4	179.0	A
Bifenazate	Almond	6,294.41	137	9,897.94	A
Bifenazate	Cucumber	40.11	2	80.3	A
Bifenazate	Grape, wine	241.63	16	519.53	A
Bifenazate	Prune	335.67	12	682.79	A
Bifenazate	Regulatory pest control	5.51	N/A	N/A	N/A
Bifenazate	Research commodity	14.84	24	30.62	A
Bifenazate	Research commodity	1.95	N/A	N/A	N/A
Bifenazate	Squash	14.98	1	30.0	A
Bifenazate	Squash, summer	24.97	1	50.0	A
Bifenazate	Stone fruit	0.63	1	1.5	A
Bifenazate	Walnut	1,568.51	44	2,633.2	A
Bifenazate	Watermelon	37.07	7	121.1	A
Bifenthrin	Almond	2,037.07	132	10,755.04	A
Bifenthrin	Bean, succulent	0.08	1	1.0	A
Bifenthrin	Broccoli	13.56	9	139.0	A
Bifenthrin	Cabbage	3.15	9	32.38	A
Bifenthrin	Cantaloupe	1.02	1	10.5	A
Bifenthrin	Carrot	5.77	6	60.0	A
Bifenthrin	Collard	2.21	2	22.6	A
Bifenthrin	Corn (forage - fodder)	0.94	1	15.0	A
Bifenthrin	Corn, human consumption	3.53	2	35.35	A
Bifenthrin	Cucumber	37.45	20	399.48	A
Bifenthrin	Landscape maintenance	0.42	N/A	N/A	N/A
Bifenthrin	Melon	31.61	7	488.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	N-outdr transplants	0.11	3	1.2	A
Bifenthrin	Parsley	4.85	2	50.4	A
Bifenthrin	Pecan	2.55	1	25.0	A
Bifenthrin	Pepper, fruiting	110.64	33	1,140.64	A
Bifenthrin	Pistachio	482.12	33	2,375.6	A
Bifenthrin	Pumpkin	6.97	8	67.59	A
Bifenthrin	Regulatory pest control	3.2	N/A	N/A	N/A
Bifenthrin	Research commodity	11.3	46	117.47	A
Bifenthrin	Research commodity	0.06	4	26,532.0	S
Bifenthrin	Research commodity	5.38	N/A	N/A	N/A
Bifenthrin	Squash	8.7	10	97.17	A
Bifenthrin	Squash, summer	4.81	1	50.0	A
Bifenthrin	Structural pest control	585.0	N/A	N/A	N/A
Bifenthrin	Tomatillo	0.12	6	0.72	A
Bifenthrin	Tomato	432.52	96	4,530.34	A
Bifenthrin	Tomato, processing	2,487.52	387	27,897.36	A
Bifenthrin	Turnip	0.37	1	3.8	A
Bifenthrin	Uncultivated ag	9.45	2	106.0	A
Bifenthrin	Uncultivated non-ag	3.85	1	20.0	A
Bifenthrin	Walnut	522.62	45	3,250.03	A
Bifenthrin	Watermelon	36.75	20	393.11	A
Bispyribac-sodium	Rice	24.22	7	666.0	A
Borax	Research commodity	0.05	N/A	N/A	N/A
Borax	Rights of way	2,160.64	N/A	N/A	N/A
Borax	Structural pest control	12.76	N/A	N/A	N/A
Boric acid	Landscape maintenance	51.53	N/A	N/A	N/A
Boric acid	Regulatory pest control	<0.01	N/A	N/A	N/A
Boric acid	Structural pest control	1,312.48	N/A	N/A	N/A
Boric acid	Vertebrate control	0.04	N/A	N/A	N/A
Boscalid	Broccoli	4.2	1	16.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Boscalid	Cabbage	0.53	1	2.0	A
Boscalid	Cucumber	1.59	1	6.5	A
Boscalid	Grape	33.31	12	135.0	A
Boscalid	Grape, wine	816.92	98	3,947.89	A
Boscalid	Pistachio	395.07	22	2,085.0	A
Boscalid	Research commodity	1.96	14	6.88	A
Boscalid	Research commodity	0.23	8	59,500.0	S
Boscalid	Research commodity	10.65	N/A	N/A	N/A
Boscalid	Stone fruit	0.04	N/A	21,000.0	S
Brodifacoum	Vertebrate control	<0.01	N/A	N/A	N/A
Bromacil	Uncultivated non-ag	9.6	N/A	2.0	A
Bromadiolone	Structural pest control	0.01	N/A	N/A	N/A
Bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
Bromethalin	County ag comm	<0.01	N/A	N/A	N/A
Bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
Bromethalin	Structural pest control	0.18	N/A	N/A	N/A
Bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
Bromoxynil heptanoate	Alfalfa	11.87	1	69.0	A
Bromoxynil heptanoate	Forage hay/silage	54.92	6	305.0	A
Bromoxynil heptanoate	Sorghum/milo	45.51	3	176.2	A
Bromoxynil heptanoate	Wheat	334.56	20	994.0	A
Bromoxynil heptanoate	Wheat (forage - fodder)	29.24	3	100.0	A
Bromoxynil octanoate	Alfalfa	172.84	5	317.0	A
Bromoxynil octanoate	Forage hay/silage	127.57	10	467.0	A
Bromoxynil octanoate	Oat (forage - fodder)	19.56	4	40.0	A
Bromoxynil octanoate	Ryegrass	21.84	1	30.0	A
Bromoxynil octanoate	Sorghum/milo	47.45	4	178.2	A
Bromoxynil octanoate	Wheat	399.36	21	1,090.0	A
Bromoxynil octanoate	Wheat (forage - fodder)	30.32	3	100.0	A
Buprofezin	Regulatory pest control	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Buprofezin	Research commodity	1.51	N/A	N/A	N/A
Buprofezin	Walnut	353.19	2	195.0	A
Burkholderia rinojensis strain a396	Apple	220.71	3	34.0	A
Burkholderia rinojensis strain a396	Oat (forage - fodder)	259.66	1	161.0	A
Burkholderia rinojensis strain a396	Pear	413.29	3	78.0	A
Burkholderia rinojensis strain a396	Vegetable	16.23	4	7.0	A
Burkholderia rinojensis strain a396	Vegetables, fruiting	86.55	15	24.5	A
Burkholderia rinojensis strain a396	Watermelon	302.94	4	165.37	A
Butyl alcohol	Alfalfa	29.22	14	719.0	A
Butyl alcohol	Almond	97.31	16	1,215.36	A
Butyl alcohol	Barley	11.03	4	440.0	A
Butyl alcohol	Broccoli	0.79	1	17.0	A
Butyl alcohol	Corn (forage - fodder)	26.39	4	256.0	A
Butyl alcohol	Corn, human consumption	2.75	2	89.0	A
Butyl alcohol	Grain	2.29	3	55.5	A
Butyl alcohol	Grape, wine	18.43	14	310.66	A
Butyl alcohol	Landscape maintenance	0.07	N/A	N/A	N/A
Butyl alcohol	Oat (forage - fodder)	2.56	4	159.0	A
Butyl alcohol	Orchardgrass	4.59	6	445.0	A
Butyl alcohol	Pepper, fruiting	79.37	30	1,379.0	A
Butyl alcohol	Pistachio	20.96	9	432.47	A
Butyl alcohol	Prune	0.66	1	8.0	A
Butyl alcohol	Pumpkin	0.8	5	50.0	A
Butyl alcohol	Research commodity	1.76	18	12.19	A
Butyl alcohol	Rights of way	52.78	N/A	N/A	N/A
Butyl alcohol	Squash	2.17	2	60.0	A
Butyl alcohol	Sunflower	19.27	21	548.2	A
Butyl alcohol	Tomato	33.75	13	787.2	A
Butyl alcohol	Tomato, processing	22.12	16	847.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Butyl alcohol	Triticale	1.67	2	320.0	A
Butyl alcohol	Uncultivated ag	2.42	4	57.5	A
Butyl alcohol	Walnut	140.26	25	1,109.79	A
Butyl alcohol	Watermelon	1.25	2	30.0	A
Butyl alcohol	Wheat	57.99	60	3,568.4	A
Butyl alcohol	Wheat (forage - fodder)	4.33	2	140.0	A
Calcium chloride	Alfalfa	12.51	20	1,693.6	A
Calcium chloride	Almond	386.0	47	5,000.75	A
Calcium chloride	Broccoli	1.85	8	130.5	A
Calcium chloride	Cabbage	0.06	3	6.0	A
Calcium chloride	Cucumber	0.46	3	38.0	A
Calcium chloride	Grape, wine	47.74	71	1,302.21	A
Calcium chloride	Olive	12.56	17	496.4	A
Calcium chloride	Pepper, fruiting	32.97	29	1,326.2	A
Calcium chloride	Pistachio	101.4	34	2,240.78	A
Calcium chloride	Pumpkin	1.07	8	85.0	A
Calcium chloride	Sorghum/milo	0.13	3	6.0	A
Calcium chloride	Squash	0.27	2	37.0	A
Calcium chloride	Sunflower	2.17	2	82.0	A
Calcium chloride	Tomato	73.41	63	3,683.06	A
Calcium chloride	Tomato, processing	82.8	66	4,162.1	A
Calcium chloride	Uncultivated ag	3.07	3	146.0	A
Calcium chloride	Walnut	77.38	27	1,490.43	A
Calcium chloride	Watermelon	0.35	5	34.1	A
Calcium hypochlorite	Ditch bank	68.0	N/A	1.0	U
Canola oil	N-grnhs plants in containers	0.86	3	3,240.0	S
Canola oil	Research commodity	0.34	1	0.02	A
Canola oil	Research commodity	0.02	1	873.0	S
Capric acid	Grape, wine	28.79	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Capric acid	Research commodity	11.25	N/A	N/A	N/A
Caprylic acid	Grape, wine	42.29	1	12.0	A
Caprylic acid	Research commodity	16.52	N/A	N/A	N/A
Captan	Almond	595.98	1	60.0	A
Captan, other related	Almond	34.02	1	60.0	A
Carbaryl	Almond	230.28	3	147.0	A
Carbaryl	Cantaloupe	69.74	1	70.0	A
Carbaryl	Corn (forage - fodder)	120.33	4	60.0	A
Carbaryl	Corn, human consumption	60.17	2	30.0	A
Carbaryl	Melon	1.6	1	1.6	A
Carbaryl	Pear	325.94	6	130.0	A
Carbaryl	Pepper, fruiting	69.65	4	202.5	A
Carbaryl	Research commodity	16.78	19	21.4	A
Carbaryl	Sunflower	8.75	1	25.0	A
Carbaryl	Tomato	838.55	22	1,677.1	A
Carbaryl	Tomato, processing	8,800.88	127	6,918.05	A
Carbaryl	Uncultivated ag	63.95	3	143.7	A
Carbon	Structural pest control	0.03	N/A	N/A	N/A
Carbon dioxide	Landscape maintenance	6.51	N/A	N/A	N/A
Carbon dioxide	Vertebrate control	0.65	N/A	N/A	N/A
Carfentrazone-ethyl	Alfalfa	1.89	2	113.0	A
Carfentrazone-ethyl	Almond	42.21	44	2,223.89	A
Carfentrazone-ethyl	Barley	6.42	6	618.6	A
Carfentrazone-ethyl	Corn (forage - fodder)	3.75	4	256.0	A
Carfentrazone-ethyl	Corn, human consumption	0.11	1	15.0	A
Carfentrazone-ethyl	Forage hay/silage	8.19	7	363.0	A
Carfentrazone-ethyl	Grain	1.59	4	108.5	A
Carfentrazone-ethyl	Grape, wine	20.31	53	840.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Grass, seed	0.39	17	26.8	A
Carfentrazone-ethyl	Hops	0.11	2	10.0	A
Carfentrazone-ethyl	Landscape maintenance	1.74	N/A	N/A	N/A
Carfentrazone-ethyl	N-outdr flower	0.35	15	24.2	A
Carfentrazone-ethyl	Oat (forage - fodder)	1.56	3	129.0	A
Carfentrazone-ethyl	Olive	5.49	5	187.0	A
Carfentrazone-ethyl	Pastureland	4.98	4	198.5	A
Carfentrazone-ethyl	Pistachio	2.21	3	134.18	A
Carfentrazone-ethyl	Prune	3.65	2	162.0	A
Carfentrazone-ethyl	Research commodity	1.84	21	82.75	A
Carfentrazone-ethyl	Rice, wild	33.68	3	224.5	A
Carfentrazone-ethyl	Rights of way	5.83	N/A	N/A	N/A
Carfentrazone-ethyl	Ryegrass	0.22	1	10.0	A
Carfentrazone-ethyl	Safflower	1.72	1	73.3	A
Carfentrazone-ethyl	Sorghum/milo	1.29	3	176.2	A
Carfentrazone-ethyl	Stone fruit	0.03	2	3.0	A
Carfentrazone-ethyl	Tomato, processing	2.8	3	191.0	A
Carfentrazone-ethyl	Uncultivated ag	69.16	76	4,875.74	A
Carfentrazone-ethyl	Walnut	13.78	19	610.01	A
Carfentrazone-ethyl	Wheat	23.59	31	2,303.5	A
Carfentrazone-ethyl	Wheat (forage - fodder)	3.15	9	425.0	A
Castor oil ethoxylate	Alfalfa	15.9	4	270.0	A
Castor oil ethoxylate	Almond	138.72	21	676.6	A
Castor oil ethoxylate	Grape, wine	251.18	60	2,343.05	A
Castor oil ethoxylate	Tomato, processing	3.16	1	25.0	A
Castor oil ethoxylate	Uncultivated non-ag	1.5	1	29.3	A
Castor oil ethoxylate	Walnut	141.65	10	752.1	A
Chenopodium ambrosiodes near ambrosiodes	Research commodity	15.69	9	17.45	A
Chlorantraniliprole	Alfalfa	20.94	15	894.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorantraniliprole	Almond	1,104.71	158	13,420.94	A
Chlorantraniliprole	Beet	0.01	1	0.11	A
Chlorantraniliprole	Cantaloupe	4.1	1	70.0	A
Chlorantraniliprole	Corn (forage - fodder)	9.37	5	105.0	A
Chlorantraniliprole	Corn, human consumption	25.34	12	342.31	A
Chlorantraniliprole	Grape, wine	385.52	136	5,735.54	A
Chlorantraniliprole	Landscape maintenance	0.75	N/A	N/A	N/A
Chlorantraniliprole	Oat (forage - fodder)	5.86	1	100.0	A
Chlorantraniliprole	Pear	38.33	10	389.5	A
Chlorantraniliprole	Pepper, fruiting	80.13	24	937.06	A
Chlorantraniliprole	Pistachio	28.66	2	335.0	A
Chlorantraniliprole	Pumpkin	0.07	1	0.5	A
Chlorantraniliprole	Radish	0.01	1	0.13	A
Chlorantraniliprole	Regulatory pest control	5.59	N/A	N/A	N/A
Chlorantraniliprole	Research commodity	3.36	19	32.2	A
Chlorantraniliprole	Squash	0.07	1	0.5	A
Chlorantraniliprole	Structural pest control	0.67	N/A	N/A	N/A
Chlorantraniliprole	Sudangrass	20.82	6	402.0	A
Chlorantraniliprole	Sunflower	113.15	35	2,262.3	A
Chlorantraniliprole	Tomato	69.13	22	1,354.1	A
Chlorantraniliprole	Tomato, processing	370.97	98	7,243.81	A
Chlorantraniliprole	Uncultivated ag	6.02	2	93.0	A
Chlorantraniliprole	Walnut	191.4	41	1,921.0	A
Chlorantraniliprole	Watermelon	0.17	3	17.5	A
Chlorfenapyr	Research commodity	0.01	3	0.04	A
Chlorfenapyr	Research commodity	0.29	6	52,000.0	S
Chlorfenapyr	Research commodity	0.25	N/A	N/A	N/A
Chlorfenapyr	Structural pest control	5.62	N/A	N/A	N/A
Chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A
Chlorophacinone	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	Research commodity	17,761.26	14	71.4	A
Chlorothalonil	Almond	3,598.5	34	1,734.65	A
Chlorothalonil	Broccoli	67.42	2	60.0	A
Chlorothalonil	Carrot	33.74	3	30.0	A
Chlorothalonil	Cauliflower	5.63	1	5.0	A
Chlorothalonil	Cucumber	352.05	12	197.56	A
Chlorothalonil	Garlic	1,188.79	8	793.4	A
Chlorothalonil	Landscape maintenance	382.23	N/A	N/A	N/A
Chlorothalonil	Melon	732.58	6	385.0	A
Chlorothalonil	N-outdr transplants	88.91	11	67.25	A
Chlorothalonil	Onion, dry	520.15	20	488.0	A
Chlorothalonil	Peach	8.99	1	3.0	A
Chlorothalonil	Pepper, fruiting	1.02	2	0.88	A
Chlorothalonil	Pistachio	548.31	2	122.0	A
Chlorothalonil	Prune	703.81	8	243.0	A
Chlorothalonil	Pumpkin	14.98	1	10.0	A
Chlorothalonil	Recreation area	23.97	N/A	105,000.0	S
Chlorothalonil	Research commodity	0.7	2	0.67	A
Chlorothalonil	Research commodity	2.65	N/A	N/A	N/A
Chlorothalonil	Rights of way	15.73	N/A	N/A	N/A
Chlorothalonil	Structural pest control	0.72	N/A	N/A	N/A
Chlorothalonil	Tomatillo	0.3	2	0.24	A
Chlorothalonil	Tomato	776.03	8	376.72	A
Chlorothalonil	Tomato, processing	20,183.43	158	11,297.04	A
Chlorothalonil	Walnut	29.96	1	10.0	A
Chlorothalonil	Watermelon	53.93	2	123.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorpyrifos	Structural pest control	0.03	N/A	N/A	N/A
Chlorsulfuron	Landscape maintenance	4.54	N/A	N/A	N/A
Chlorsulfuron	Rights of way	51.56	N/A	N/A	N/A
Chlorsulfuron	Uncultivated non-ag	1.38	N/A	20.3	A
Cholecalciferol	Structural pest control	4.08	N/A	N/A	N/A
Cholecalciferol	Vertebrate control	0.06	N/A	N/A	N/A
Chromobacterium subtsugae strain praa4-1	Apple	143.1	8	159.0	A
Chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	0.5	7	2.5	A
Chromobacterium subtsugae strain praa4-1	Grass, seed	2.25	4	2.5	A
Chromobacterium subtsugae strain praa4-1	N-outdr flower	2.25	4	2.5	A
Chromobacterium subtsugae strain praa4-1	Pear	156.6	8	174.0	A
Chromobacterium subtsugae strain praa4-1	Research commodity	0.02	1	120.0	S
Chromobacterium subtsugae strain praa4-1	Tomato, processing	175.86	8	209.1	A
Chromobacterium subtsugae strain praa4-1	Walnut	56.7	2	63.0	A
Citric acid	Alfalfa	127.2	78	5,218.34	A
Citric acid	Almond	1,907.5	286	19,753.4	A
Citric acid	Broccoli	5.15	8	130.5	A
Citric acid	Cabbage	0.16	3	6.0	A
Citric acid	Corn (forage - fodder)	8.05	3	228.5	A
Citric acid	Cucumber	1.27	3	38.0	A
Citric acid	Forage hay/silage	0.81	1	59.0	A
Citric acid	Garlic	5.45	4	396.7	A
Citric acid	Grape	0.39	4	45.0	A
Citric acid	Grape, wine	740.35	248	4,283.89	A
Citric acid	Oat (forage - fodder)	2.18	2	20.0	A
Citric acid	Olive	100.55	56	1,584.02	A
Citric acid	Pecan	1.93	3	90.0	A
Citric acid	Pepper, fruiting	103.91	32	1,460.7	A
Citric acid	Pistachio	1,525.49	83	5,280.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citric acid	Prune	55.3	8	280.23	A
Citric acid	Pumpkin	2.96	8	85.0	A
Citric acid	Research commodity	7.39	18	72.0	A
Citric acid	Research commodity	0.01	N/A	N/A	N/A
Citric acid	Rights of way	2.38	N/A	N/A	N/A
Citric acid	Safflower	34.15	3	230.3	A
Citric acid	Sorghum/milo	0.35	3	6.0	A
Citric acid	Squash	0.75	2	37.0	A
Citric acid	Structural pest control	0.06	N/A	N/A	N/A
Citric acid	Sunflower	26.4	6	329.7	A
Citric acid	Tomato	216.56	68	3,856.66	A
Citric acid	Tomato, processing	513.42	99	6,014.55	A
Citric acid	Uncultivated ag	242.1	193	11,901.47	A
Citric acid	Uncultivated non-ag	0.09	1	10.0	A
Citric acid	Walnut	455.23	89	3,695.34	A
Citric acid	Watermelon	0.97	5	34.1	A
Citric acid	Wheat	78.63	20	1,027.73	A
Clarified hydrophobic extract of neem oil	Peas	19.11	2	10.0	A
Clarified hydrophobic extract of neem oil	Research commodity	3.01	12	0.41	A
Clarified hydrophobic extract of neem oil	Research commodity	48.7	25	258,722.0	S
Clarified hydrophobic extract of neem oil	Research commodity	0.02	N/A	N/A	N/A
Clarified hydrophobic extract of neem oil	Vegetable	8.1	1	5.3	A
Clethodim	Alfalfa	1,721.71	126	7,183.9	A
Clethodim	Almond	1,021.74	186	7,198.43	A
Clethodim	Cucumber	11.34	4	86.13	A
Clethodim	Garlic	27.13	1	206.7	A
Clethodim	Grape, wine	16.59	9	128.45	A
Clethodim	Grass, seed	3.4	9	13.0	A
Clethodim	Landscape maintenance	6.04	N/A	N/A	N/A
Clethodim	N-outdr flower	40.07	12	186.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clethodim	Olive	210.12	37	1,026.79	A
Clethodim	Pear	0.44	1	3.33	A
Clethodim	Pistachio	345.37	44	2,210.68	A
Clethodim	Prune	140.47	17	959.81	A
Clethodim	Research commodity	9.78	19	74.35	A
Clethodim	Research commodity	0.67	N/A	N/A	N/A
Clethodim	Rights of way	164.31	N/A	N/A	N/A
Clethodim	Squash	1.98	1	15.0	A
Clethodim	Sunflower	218.71	14	875.0	A
Clethodim	Tomato	11.04	3	49.7	A
Clethodim	Tomato, processing	716.67	34	2,871.94	A
Clethodim	Uncultivated ag	1,001.67	84	5,001.42	A
Clethodim	Uncultivated non-ag	1.9	N/A	16.0	A
Clethodim	Walnut	251.58	57	1,877.12	A
Clethodim	Watermelon	12.43	2	94.7	A
Clofentezine	Almond	14.55	1	70.0	A
Clofentezine	Grape, wine	197.47	24	969.4	A
Clofentezine	Research commodity	0.03	3	0.17	A
Clomazone	Rice	347.92	6	782.85	A
Clomazone	Uncultivated ag	81.27	1	203.17	A
Clopyralid, monoethanolamine salt	Grass, seed	10.25	13	54.6	A
Clopyralid, monoethanolamine salt	Landscape maintenance	45.36	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	N-outdr flower	44.76	13	134.4	A
Clopyralid, monoethanolamine salt	Rights of way	0.94	N/A	N/A	N/A
Clothianidin	Grape, wine	1.6	1	16.0	A
Clothianidin	Landscape maintenance	0.07	N/A	N/A	N/A
Clothianidin	Recreation area	0.94	N/A	105,000.0	S
Clothianidin	Structural pest control	1.69	N/A	N/A	N/A
Coconut diethanolamide	Landscape maintenance	<0.01	N/A	N/A	N/A
Coconut diethanolamide	Research commodity	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Coconut diethanolamide	Structural pest control	0.03	N/A	N/A	N/A
Codling moth granulosis virus	Apple	0.03	16	263.0	A
Codling moth granulosis virus	Pear	0.03	19	390.0	A
Codling moth granulosis virus	Stone fruit	<0.01	1	1.0	A
Copper carbonate, basic	Rights of way	57.17	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Landscape maintenance	100.74	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Water area	78.62	N/A	13.0	U
Copper hydroxide	Almond	555.92	5	252.0	A
Copper hydroxide	Apple	131.02	13	155.6	A
Copper hydroxide	Grape, wine	1,740.27	161	4,740.22	A
Copper hydroxide	N-grnhs transplants	2.34	28	10.35	A
Copper hydroxide	N-outdr transplants	187.21	29	142.1	A
Copper hydroxide	Nectarine	0.83	1	0.3	A
Copper hydroxide	Olive	48,802.66	226	10,298.18	A
Copper hydroxide	Peach	1.94	1	0.7	A
Copper hydroxide	Pear	700.71	98	1,321.5	A
Copper hydroxide	Pepper, fruiting	1.15	1	2.5	A
Copper hydroxide	Plum	0.03	1	0.05	A
Copper hydroxide	Research commodity	8.48	12	7.52	A
Copper hydroxide	Research commodity	0.03	4	4,600.0	S
Copper hydroxide	Rights of way	51.07	N/A	N/A	N/A
Copper hydroxide	Stone fruit	1.7	2	3.0	A
Copper hydroxide	Stone fruit	0.12	N/A	13,000.0	S
Copper hydroxide	Tomato	0.58	1	1.25	A
Copper hydroxide	Walnut	7,716.03	67	2,875.1	A
Copper octanoate	Research commodity	0.01	3	530.0	S
Copper oxychloride	Apple	145.23	13	155.6	A
Copper oxychloride	Grape, wine	850.24	77	3,335.0	A
Copper oxychloride	N-grnhs transplants	2.6	28	10.35	A
Copper oxychloride	Olive	48.22	2	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper oxychloride	Pear	760.33	94	1,257.5	A
Copper oxychloride	Plum	0.03	1	0.05	A
Copper oxychloride	Stone fruit	0.13	N/A	13,000.0	S
Copper oxychloride	Walnut	1,214.11	28	1,028.5	A
Copper sulfate (basic)	Walnut	1,531.49	8	359.0	A
Copper sulfate (pentahydrate)	Almond	42.33	3	108.0	A
Copper sulfate (pentahydrate)	Landscape maintenance	21.95	N/A	N/A	N/A
Copper sulfate (pentahydrate)	Olive	52.93	4	216.0	A
Copper sulfate (pentahydrate)	Rice	33,070.44	19	2,472.44	A
Copper sulfate (pentahydrate)	Rice, wild	10,094.83	4	750.0	A
Copper sulfate (pentahydrate)	Rights of way	351.45	N/A	N/A	N/A
Copper sulfate (pentahydrate)	Walnut	16.66	2	34.0	A
Copper sulfate (pentahydrate)	Water area	0.29	N/A	0.25	A
Copper sulfate (pentahydrate)	Water area	397.94	N/A	411.72	U
Corn product, hydrolyzed	Olive	272.84	4	242.0	A
Corn product, hydrolyzed	Uncultivated ag	67.63	1	40.0	A
Corn product, hydrolyzed	Walnut	2,818.05	85	2,461.69	A
Corn syrup	Pistachio	4,872.36	53	3,899.17	A
Cuprous oxide	N-grnhs transplants	9.31	23	10.6	A
Cuprous oxide	N-outdr transplants	0.42	1	0.5	A
Cyantraniliprole	Almond	149.62	18	1,420.2	A
Cyantraniliprole	Bean, succulent	0.18	2	2.0	A
Cyantraniliprole	Cantaloupe	0.26	1	3.0	A
Cyantraniliprole	Melon	0.79	2	9.0	A
Cyantraniliprole	Pumpkin	0.88	1	10.0	A
Cyantraniliprole	Regulatory pest control	<0.01	N/A	N/A	N/A
Cyantraniliprole	Research commodity	2.09	8	24.5	A
Cyantraniliprole	Squash	1.15	3	13.0	A
Cyantraniliprole	Squash, winter	0.79	1	9.0	A
Cyantraniliprole	Sunflower	2.11	1	26.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyantraniliprole	Tomato	0.26	1	3.0	A
Cyantraniliprole	Tomato, processing	4.69	2	59.33	A
Cyantraniliprole	Watermelon	2.64	5	30.0	A
Cyazofamid	Broccoli	3.45	3	49.0	A
Cyazofamid	Cabbage	0.13	1	2.0	A
Cyazofamid	Cucumber	9.12	5	128.0	A
Cyazofamid	Landscape maintenance	3.05	N/A	N/A	N/A
Cyazofamid	Research commodity	3.58	N/A	N/A	N/A
Cyazofamid	Watermelon	0.5	2	7.0	A
Cyflufenamid	Cucumber	1.73	4	75.0	A
Cyflufenamid	Grape, wine	115.06	112	4,834.88	A
Cyflufenamid	Melon	5.0	2	217.0	A
Cyflufenamid	Pumpkin	1.16	3	50.0	A
Cyflufenamid	Regulatory pest control	0.76	N/A	N/A	N/A
Cyflufenamid	Research commodity	0.14	N/A	N/A	N/A
Cyflufenamid	Squash	4.72	12	205.0	A
Cyflufenamid	Squash, summer	1.15	1	50.0	A
Cyflufenamid	Tomato	0.07	1	3.0	A
Cyflufenamid	Watermelon	6.34	10	270.5	A
Cyflumetofen	Almond	514.49	32	2,812.8	A
Cyflumetofen	Grape, wine	124.18	19	680.97	A
Cyflumetofen	Research commodity	0.08	5	0.15	A
Cyflumetofen	Research commodity	0.65	N/A	N/A	N/A
Cyflumetofen	Walnut	107.11	10	586.0	A
Cyfluthrin	Landscape maintenance	0.4	N/A	N/A	N/A
Cyfluthrin	Research commodity	0.13	N/A	N/A	N/A
Cyfluthrin	Structural pest control	2.99	N/A	N/A	N/A
Cyfluthrin	Tomato, processing	5.61	1	163.2	A
Cyhalofop-butyl	Rice	398.81	24	1,353.29	A
Cymoxanil	Cucumber	3.39	3	27.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cymoxanil	N-outdr transplants	3.38	4	27.0	A
Cymoxanil	Research commodity	0.82	6	6.56	A
Cypermethrin	Structural pest control	44.45	N/A	N/A	N/A
Cyprodinil	Almond	245.84	12	719.32	A
Cyprodinil	Grape	37.64	12	135.0	A
Cyprodinil	Grape, wine	544.09	56	1,590.86	A
Cyprodinil	Pistachio	10.31	1	40.0	A
Cyprodinil	Prune	11.16	1	47.6	A
Cyprodinil	Research commodity	0.02	10	15,565.0	S
Cyprodinil	Research commodity	0.01	N/A	N/A	N/A
D-trans allethrin	Structural pest control	0.02	N/A	N/A	N/A
Ddvp	Commodity fumigation	203.72	N/A	N/A	N/A
Ddvp	Fumigation, other	15.95	N/A	N/A	N/A
Ddvp	Landscape maintenance	31.72	N/A	N/A	N/A
Ddvp	Structural pest control	39.41	N/A	N/A	N/A
Ddvp, other related	Landscape maintenance	0.81	N/A	N/A	N/A
Ddvp, other related	Structural pest control	0.47	N/A	N/A	N/A
Decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	12.12	7	476.6	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Almond	2.26	4	93.0	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	1.57	2	149.0	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Pistachio	0.83	1	42.0	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	1.02	N/A	N/A	N/A
Decyl phenoxy benzene disulfonic acid, disodium salt	Uncultivated ag	1.03	1	98.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	2.12	3	106.0	A
Deltamethrin	Barley	0.66	N/A	272,447.0	P
Deltamethrin	Barley	4.31	N/A	893.0	T
Deltamethrin	Corn, grain	120.17	N/A	24,920.0	T
Deltamethrin	Fumigation, other	0.01	N/A	N/A	N/A
Deltamethrin	Landscape maintenance	0.53	N/A	N/A	N/A
Deltamethrin	Public health	12.06	N/A	N/A	N/A
Deltamethrin	Rye	0.24	N/A	97,894.0	P
Deltamethrin	Rye	0.37	N/A	77.0	T
Deltamethrin	Sorghum/milo	2.72	N/A	566.0	T
Deltamethrin	Structural pest control	42.61	N/A	N/A	N/A
Deltamethrin	Wheat	1.0	N/A	415,510.0	P
Deltamethrin	Wheat	95.53	N/A	19,811.0	T
Dextrin	Structural pest control	0.01	N/A	N/A	N/A
Diatomaceous earth	Almond	17.25	5	10.96	A
Diatomaceous earth	Dairy equipment	233.75	1	11.0	A
Diatomaceous earth	Melon	2.4	1	113.0	A
Diatomaceous earth	Oat (forage - fodder)	1,753.13	1	161.0	A
Diatomaceous earth	Squash	229.5	4	25.0	A
Diatomaceous earth	Squash, winter	289.0	1	34.0	A
Diatomaceous earth	Structural pest control	0.5	N/A	N/A	N/A
Diatomaceous earth	Tomato, processing	892.5	1	42.0	A
Diatomaceous earth	Vegetable	469.71	3	25.6	A
Diatomaceous earth	Watermelon	1,360.0	3	181.87	A
Diatomaceous earth, other related	Almond	2.03	5	10.96	A
Diazinon	Pear	52.5	3	42.0	A
Diazinon	Pepper, fruiting	73.42	1	34.0	A
Diazinon	Research commodity	36.12	11	11.85	A
Diazinon	Tomato	2,332.71	12	587.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diazinon	Tomato, processing	2,979.86	31	949.32	A
Diazinon	Watermelon	135.61	10	34.89	A
Dicamba	Landscape maintenance	13.73	N/A	N/A	N/A
Dicamba	Rights of way	0.07	N/A	N/A	N/A
Dicamba, dimethylamine salt	Landscape maintenance	0.77	N/A	N/A	N/A
Dicamba, dimethylamine salt	Public health	0.04	N/A	N/A	N/A
Dicamba, dimethylamine salt	Rights of way	0.43	N/A	N/A	N/A
Didecyl dimethyl ammonium chloride	Fumigation, other	<0.01	N/A	N/A	N/A
Didecyl dimethyl ammonium chloride	Structural pest control	0.36	N/A	N/A	N/A
Diethylene glycol	Bean, succulent	0.14	3	3.0	A
Diethylene glycol	Cucumber	1.24	4	26.0	A
Diethylene glycol	Forage hay/silage	0.5	2	14.0	A
Diethylene glycol	Grape, wine	56.84	60	1,684.02	A
Diethylene glycol	Grass, seed	4.72	20	96.2	A
Diethylene glycol	Landscape maintenance	1.14	N/A	N/A	N/A
Diethylene glycol	Melon	0.42	2	9.0	A
Diethylene glycol	N-outdr flower	2.69	17	50.8	A
Diethylene glycol	Olive	0.53	2	11.85	A
Diethylene glycol	Onion, dry	164.9	40	976.0	A
Diethylene glycol	Prune	2.23	7	52.67	A
Diethylene glycol	Pumpkin	0.12	1	10.0	A
Diethylene glycol	Rights of way	<0.01	N/A	N/A	N/A
Diethylene glycol	Squash	1.27	5	27.0	A
Diethylene glycol	Squash, winter	0.1	1	9.0	A
Diethylene glycol	Sunflower	15.15	3	335.0	A
Diethylene glycol	Tomato	0.42	3	9.0	A
Diethylene glycol	Tomato, processing	5.07	7	216.0	A
Diethylene glycol	Watermelon	1.11	7	37.0	A
Diethylene glycol	Wheat	5.78	5	246.0	A
Difenoconazole	Almond	599.88	67	5,575.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Difenoconazole	Cantaloupe	8.01	1	70.0	A
Difenoconazole	Cucumber	0.59	1	9.0	A
Difenoconazole	Grape	0.61	4	45.0	A
Difenoconazole	Grape, wine	12.85	19	504.86	A
Difenoconazole	N-outdr transplants	1.78	9	32.75	A
Difenoconazole	Pepper, fruiting	0.26	1	2.5	A
Difenoconazole	Pistachio	73.27	11	682.35	A
Difenoconazole	Prune	23.38	3	215.2	A
Difenoconazole	Pumpkin	4.35	4	36.25	A
Difenoconazole	Research commodity	2.78	16	28.06	A
Difenoconazole	Research commodity	0.18	5	45,700.0	S
Difenoconazole	Squash	0.93	2	8.25	A
Difenoconazole	Tomato	128.94	31	1,975.05	A
Difenoconazole	Tomato, processing	9,305.77	189	13,622.99	A
Difenoconazole	Uncultivated ag	19.66	2	208.0	A
Difenoconazole	Walnut	72.28	17	639.5	A
Difenoconazole	Watermelon	2.3	4	21.75	A
Difenoconazole	Wheat	2.42	N/A	20,120.0	P
Difenoconazole	Wheat	175.01	N/A	824.07	T
Difethialone	Structural pest control	0.04	N/A	N/A	N/A
Difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
Diflubenzuron	Almond	16.88	2	116.0	A
Diflubenzuron	Rice	213.44	14	1,748.28	A
Diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
Diflubenzuron	Uncultivated ag	25.7	1	203.17	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	12.1	1	16.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Triticale	17.85	1	94.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	198.99	17	1,052.3	A
Dikegulac sodium	Landscape maintenance	22.74	N/A	N/A	N/A
Dimethenamid-p	Grass, seed	3.75	6	5.0	A
Dimethenamid-p	N-outdr flower	3.75	6	5.0	A
Dimethoate	Alfalfa	75.84	26	1,306.0	A
Dimethoate	Pepper, fruiting	188.31	30	1,216.45	A
Dimethoate	Tomato, processing	54.82	4	222.0	A
Dimethomorph	Broccoli	3.15	1	16.0	A
Dimethomorph	Cabbage	0.38	1	2.0	A
Dimethomorph	Cucumber	77.62	14	379.3	A
Dimethomorph	Research commodity	0.89	2	4.35	A
Dimethomorph	Research commodity	4.41	N/A	N/A	N/A
Dimethomorph	Squash	1.65	1	8.0	A
Dimethomorph	Watermelon	5.32	2	26.0	A
Dimethyl alkyl tertiary amines	Alfalfa	37.1	104	6,255.0	A
Dimethyl alkyl tertiary amines	Almond	17.52	52	2,823.39	A
Dimethyl alkyl tertiary amines	Barley	1.2	3	192.0	A
Dimethyl alkyl tertiary amines	Corn (forage - fodder)	9.67	21	1,556.9	A
Dimethyl alkyl tertiary amines	Corn, human consumption	0.55	2	89.0	A
Dimethyl alkyl tertiary amines	Forage hay/silage	1.81	4	291.0	A
Dimethyl alkyl tertiary amines	Grape, wine	28.63	207	4,769.53	A
Dimethyl alkyl tertiary amines	N-outdr transplants	0.47	2	76.0	A
Dimethyl alkyl tertiary amines	Oat (forage - fodder)	2.27	10	365.4	A
Dimethyl alkyl tertiary amines	Olive	1.76	11	284.23	A
Dimethyl alkyl tertiary amines	Orchardgrass	2.77	6	445.0	A
Dimethyl alkyl tertiary amines	Pistachio	24.84	56	4,002.23	A
Dimethyl alkyl tertiary amines	Prune	4.13	23	665.0	A
Dimethyl alkyl tertiary amines	Rice	9.13	15	1,469.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethyl alkyl tertiary amines	Rights of way	1.29	N/A	N/A	N/A
Dimethyl alkyl tertiary amines	Ryegrass	0.72	4	116.0	A
Dimethyl alkyl tertiary amines	Sunflower	1.84	8	297.0	A
Dimethyl alkyl tertiary amines	Tomato, processing	3.74	6	602.0	A
Dimethyl alkyl tertiary amines	Triticale	1.99	2	320.0	A
Dimethyl alkyl tertiary amines	Uncultivated ag	46.04	114	7,409.48	A
Dimethyl alkyl tertiary amines	Walnut	15.12	75	2,435.21	A
Dimethyl alkyl tertiary amines	Wheat	29.84	79	4,801.9	A
Dimethyl silicone fluid emulsion	Almond	17.22	28	4,733.03	A
Dimethyl silicone fluid emulsion	Walnut	0.81	1	62.5	A
Dimethylpolysiloxane	Alfalfa	25.84	90	5,549.46	A
Dimethylpolysiloxane	Almond	173.96	136	8,535.47	A
Dimethylpolysiloxane	Barley	0.12	5	500.0	A
Dimethylpolysiloxane	Bean, succulent	<0.01	3	3.0	A
Dimethylpolysiloxane	Broccoli	7.87	9	146.5	A
Dimethylpolysiloxane	Cabbage	0.29	4	8.0	A
Dimethylpolysiloxane	Corn (forage - fodder)	3.44	18	932.0	A
Dimethylpolysiloxane	Corn, human consumption	0.03	2	89.0	A
Dimethylpolysiloxane	Cucumber	1.16	5	46.0	A
Dimethylpolysiloxane	Forage hay/silage	3.38	5	274.0	A
Dimethylpolysiloxane	Grain	0.02	3	55.5	A
Dimethylpolysiloxane	Grape	3.76	8	90.0	A
Dimethylpolysiloxane	Grape, wine	138.09	273	6,771.58	A
Dimethylpolysiloxane	Grass, seed	0.11	20	96.2	A
Dimethylpolysiloxane	Landscape maintenance	0.12	N/A	N/A	N/A
Dimethylpolysiloxane	Melon	0.01	2	9.0	A
Dimethylpolysiloxane	N-outdr flower	0.06	17	50.8	A
Dimethylpolysiloxane	Oat (forage - fodder)	0.03	7	193.0	A
Dimethylpolysiloxane	Olive	0.01	2	11.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Orchardgrass	0.05	6	445.0	A
Dimethylpolysiloxane	Pastureland	0.02	2	108.0	A
Dimethylpolysiloxane	Pepper, fruiting	0.8	30	1,379.0	A
Dimethylpolysiloxane	Pistachio	70.58	22	795.97	A
Dimethylpolysiloxane	Prune	0.06	8	60.67	A
Dimethylpolysiloxane	Pumpkin	1.78	9	95.0	A
Dimethylpolysiloxane	Regulatory pest control	0.09	N/A	N/A	N/A
Dimethylpolysiloxane	Research commodity	0.06	64	190.19	A
Dimethylpolysiloxane	Research commodity	16.9	N/A	N/A	N/A
Dimethylpolysiloxane	Rice	0.15	16	470.4	A
Dimethylpolysiloxane	Rights of way	0.66	N/A	N/A	N/A
Dimethylpolysiloxane	Ryegrass	<0.01	2	40.0	A
Dimethylpolysiloxane	Sorghum/milo	4.98	6	182.2	A
Dimethylpolysiloxane	Squash	0.46	8	94.0	A
Dimethylpolysiloxane	Squash, winter	<0.01	1	9.0	A
Dimethylpolysiloxane	Sunflower	19.8	33	1,400.5	A
Dimethylpolysiloxane	Tomato	0.35	17	796.39	A
Dimethylpolysiloxane	Tomato, processing	357.9	128	7,315.08	A
Dimethylpolysiloxane	Triticale	0.02	2	320.0	A
Dimethylpolysiloxane	Uncultivated ag	22.58	64	4,089.86	A
Dimethylpolysiloxane	Uncultivated non-ag	0.77	3	85.0	A
Dimethylpolysiloxane	Walnut	56.38	144	4,956.89	A
Dimethylpolysiloxane	Watermelon	1.01	11	84.0	A
Dimethylpolysiloxane	Wheat	0.93	93	5,142.15	A
Dimethylpolysiloxane	Wheat (forage - fodder)	0.13	13	592.0	A
Dinotefuran	Citrus	0.05	N/A	100.0	S
Dinotefuran	Landscape maintenance	0.94	N/A	N/A	N/A
Dinotefuran	Regulatory pest control	0.02	N/A	N/A	N/A
Dinotefuran	Research commodity	0.76	2	5.75	A
Dinotefuran	Research commodity	0.19	10	41,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dinotefuran	Research commodity	0.69	N/A	N/A	N/A
Dinotefuran	Rights of way	2.96	N/A	N/A	N/A
Dinotefuran	Stone fruit	0.53	1	4.0	A
Dinotefuran	Structural pest control	156.62	N/A	N/A	N/A
Diocetyl dimethyl ammonium chloride	Fumigation, other	<0.01	N/A	N/A	N/A
Diocetyl dimethyl ammonium chloride	Structural pest control	0.35	N/A	N/A	N/A
Diocetyl dimethyl ammonium chloride	Water (industrial)	19.07	N/A	1.0	U
Diphacinone	Citrus	<0.01	2	1.0	A
Diphacinone	Grape, wine	<0.01	1	14.0	A
Diphacinone	Landscape maintenance	0.02	N/A	N/A	N/A
Diphacinone	Pastureland	<0.01	2	20.0	A
Diphacinone	Research commodity	<0.01	2	0.24	A
Diphacinone	Rights of way	0.06	N/A	N/A	N/A
Diphacinone	Structural pest control	0.15	N/A	N/A	N/A
Diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
Diphacinone	Walnut	<0.01	1	0.01	A
Diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
Diquat dibromide	Landscape maintenance	209.35	N/A	N/A	N/A
Diquat dibromide	Research commodity	0.03	1	6,500.0	S
Diquat dibromide	Rights of way	110.65	N/A	N/A	N/A
Diquat dibromide	Water area	13.05	N/A	2.5	A
Diquat dibromide	Water area	26.04	N/A	7.0	U
Disodium octaborate anhydrous	Rights of way	231.1	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Structural pest control	96.0	N/A	N/A	N/A
Dithiopyr	Landscape maintenance	225.73	N/A	N/A	N/A
Dithiopyr	Rights of way	186.49	N/A	N/A	N/A
Diuron	Grape, wine	1,260.69	22	662.93	A
Diuron	Olive	187.2	3	93.51	A
Diuron	Rights of way	0.6	N/A	N/A	N/A
Diuron	Uncultivated non-ag	0.92	N/A	3,350.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dodecylbenzene sulfonic acid	Landscape maintenance	0.01	N/A	N/A	N/A
Dodecylbenzene sulfonic acid	Research commodity	0.11	N/A	N/A	N/A
Dodecylbenzene sulfonic acid	Structural pest control	0.12	N/A	N/A	N/A
E,e-8,10-dodecadien-1-ol	Apple	8.51	6	83.0	A
E,e-8,10-dodecadien-1-ol	Grape	0.19	1	10.0	A
E,e-8,10-dodecadien-1-ol	Pear	27.17	14	265.0	A
Edta	Tomato, processing	0.17	1	17.5	A
Edta	Walnut	0.35	4	23.33	A
Edta, tetrasodium salt	Landscape maintenance	<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	0.01	N/A	N/A	N/A
Emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
Emamectin benzoate	Tomato	0.22	1	35.0	A
Emulsifiable methylated vegetable oil	Almond	746.82	25	2,898.0	A
Emulsifiable methylated vegetable oil	Pistachio	31.27	3	10.4	A
Endothall, dipotassium salt	Landscape maintenance	167.1	N/A	N/A	N/A
Eptc	Tomato, processing	733.86	7	254.3	A
Esfenvalerate	Almond	319.7	53	4,448.13	A
Esfenvalerate	Broccoli	3.49	4	70.0	A
Esfenvalerate	Cabbage	1.23	5	24.5	A
Esfenvalerate	Collard	7.24	5	144.9	A
Esfenvalerate	Corn (forage - fodder)	1.5	2	30.0	A
Esfenvalerate	Corn, human consumption	28.53	25	606.99	A
Esfenvalerate	Cucumber	4.21	2	90.0	A
Esfenvalerate	Pear	3.01	2	58.0	A
Esfenvalerate	Prune	28.73	12	499.03	A
Esfenvalerate	Pumpkin	0.5	1	10.0	A
Esfenvalerate	Regulatory pest control	0.65	N/A	N/A	N/A
Esfenvalerate	Research commodity	0.27	6	5.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Esfenvalerate	Research commodity	0.01	2	400.0	S
Esfenvalerate	Research commodity	0.59	N/A	N/A	N/A
Esfenvalerate	Squash	2.77	4	60.0	A
Esfenvalerate	Structural pest control	5.94	N/A	N/A	N/A
Esfenvalerate	Tomato	1.84	2	36.9	A
Esfenvalerate	Tomato, processing	0.47	1	10.0	A
Esfenvalerate	Walnut	3.33	2	40.0	A
Esfenvalerate	Watermelon	4.0	4	80.1	A
Ethalfuralin	Cucumber	40.75	2	23.74	A
Ethalfuralin	Squash	15.45	2	9.0	A
Ethalfuralin	Sunflower	5,668.94	61	3,956.6	A
Ethalfuralin	Tomato, processing	194.16	1	172.1	A
Ethalfuralin	Uncultivated ag	100.69	1	76.5	A
Ethanolamine	Research commodity	0.01	N/A	N/A	N/A
Ethanolamine	Structural pest control	0.06	N/A	N/A	N/A
Ethephon	Cucumber	38.91	14	238.94	A
Ethephon	Landscape maintenance	129.11	N/A	N/A	N/A
Ethephon	Rights of way	2.93	N/A	N/A	N/A
Ethephon	Squash	111.26	26	285.27	A
Ethephon	Tomato	281.7	9	501.7	A
Ethephon	Tomato, processing	2,875.33	70	4,855.04	A
Ethephon	Uncultivated ag	0.33	1	8.0	A
Ethephon	Walnut	1,025.37	30	1,525.07	A
Ethofumesate	Landscape maintenance	30.86	N/A	N/A	N/A
Ethylene glycol	Alfalfa	130.39	20	1,345.0	A
Ethylene glycol	Almond	827.5	35	1,773.98	A
Ethylene glycol	Corn (forage - fodder)	2.71	1	15.0	A
Ethylene glycol	Forage hay/silage	1.21	2	20.0	A
Ethylene glycol	Ryegrass	1.84	1	30.0	A
Ethylene glycol	Sunflower	440.12	25	1,336.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethylene glycol	Tomato, processing	2,258.6	106	7,728.48	A
Ethylene glycol	Uncultivated ag	94.44	7	312.0	A
Ethylene glycol	Uncultivated non-ag	6.65	N/A	5.5	A
Ethylene glycol	Walnut	75.04	2	145.2	A
Ethylene glycol	Wheat	37.83	10	624.5	A
Etofenprox	Structural pest control	2.55	N/A	N/A	N/A
Etoxazole	Almond	46.61	5	349.2	A
Etoxazole	Corn (forage - fodder)	91.38	11	677.0	A
Etoxazole	Grape, wine	116.26	24	861.4	A
Etoxazole	Melon	22.49	3	142.0	A
Etoxazole	Pumpkin	1.35	1	10.0	A
Etoxazole	Research commodity	0.41	4	4.04	A
Etoxazole	Research commodity	0.24	N/A	N/A	N/A
Etoxazole	Walnut	32.67	5	242.0	A
Etoxazole	Watermelon	3.3	1	24.5	A
Famoxadone	Cucumber	3.39	3	27.1	A
Famoxadone	N-outdr transplants	3.38	4	27.0	A
Famoxadone	Research commodity	0.82	6	6.56	A
Fatty acids derived from tallow	Grape, wine	9.85	2	112.5	A
Fatty acids derived from tallow	Triticale	38.39	24	1,244.0	A
Fatty acids, c16-18 and c18-unsaturated, branched and linear	Stone fruit	0.02	N/A	33,900.0	S
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	411.04	66	3,664.33	A
Fatty acids, methyl esters	Alfalfa	4,837.34	74	5,227.98	A
Fatty acids, methyl esters	Almond	4,509.17	89	2,983.8	A
Fatty acids, methyl esters	Corn (forage - fodder)	830.31	9	610.5	A
Fatty acids, methyl esters	Fig	200.28	3	72.0	A
Fatty acids, methyl esters	Garlic	350.55	5	603.4	A
Fatty acids, methyl esters	Grape, wine	391.19	27	298.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids, methyl esters	Olive	1,618.13	34	898.82	A
Fatty acids, methyl esters	Peas	69.12	1	53.0	A
Fatty acids, methyl esters	Pepper, fruiting	467.66	3	134.5	A
Fatty acids, methyl esters	Pistachio	80.12	3	107.48	A
Fatty acids, methyl esters	Prune	41.72	2	20.0	A
Fatty acids, methyl esters	Research commodity	18.32	5	17.95	A
Fatty acids, methyl esters	Rice	5,358.89	37	3,480.07	A
Fatty acids, methyl esters	Safflower	301.8	2	163.3	A
Fatty acids, methyl esters	Sunflower	966.26	7	428.6	A
Fatty acids, methyl esters	Tomato, processing	6,390.76	168	4,140.86	A
Fatty acids, methyl esters	Uncultivated ag	10,598.1	200	12,963.31	A
Fatty acids, methyl esters	Walnut	781.98	24	538.62	A
Fatty acids, methyl esters	Wheat	65.39	1	75.0	A
Fatty acids, mixed	Almond	20.45	18	1,086.97	A
Fatty acids, mixed	Bean, succulent	0.25	3	3.0	A
Fatty acids, mixed	Cantaloupe	4.6	2	73.0	A
Fatty acids, mixed	Cucumber	2.2	4	26.0	A
Fatty acids, mixed	Forage hay/silage	0.88	2	14.0	A
Fatty acids, mixed	Grape, wine	22.71	25	597.03	A
Fatty acids, mixed	Grass, seed	8.4	20	96.2	A
Fatty acids, mixed	Landscape maintenance	2.03	N/A	N/A	N/A
Fatty acids, mixed	Melon	0.8	3	12.0	A
Fatty acids, mixed	N-outdr flower	4.8	17	50.8	A
Fatty acids, mixed	Olive	0.94	2	11.85	A
Fatty acids, mixed	Prune	6.11	9	112.67	A
Fatty acids, mixed	Pumpkin	0.22	1	10.0	A
Fatty acids, mixed	Rights of way	1.95	N/A	N/A	N/A
Fatty acids, mixed	Squash	2.25	5	27.0	A
Fatty acids, mixed	Squash, winter	0.18	1	9.0	A
Fatty acids, mixed	Sunflower	26.98	3	335.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids, mixed	Tomato	0.75	3	9.0	A
Fatty acids, mixed	Tomato, processing	9.03	7	216.0	A
Fatty acids, mixed	Uncultivated ag	1.69	7	538.0	A
Fatty acids, mixed	Walnut	9.86	14	270.2	A
Fatty acids, mixed	Watermelon	1.97	7	37.0	A
Fatty acids, mixed	Wheat	10.3	5	246.0	A
Fenamidone	Broccoli	18.33	4	71.0	A
Fenamidone	Cabbage	7.72	7	29.8	A
Fenamidone	Collard	20.43	3	78.1	A
Fenamidone	Onion, dry	8.96	2	50.5	A
Fenamidone	Radish	2.48	1	10.0	A
Fenamidone	Research commodity	1.0	5	5.8	A
Fenamidone	Turnip	0.99	1	3.8	A
Fenarimol	Research commodity	0.01	1	0.06	A
Fenazaquin	Almond	1,608.24	23	2,439.23	A
Fenbuconazole	Almond	10.62	3	109.0	A
Fenhexamid	Grape, wine	174.25	9	348.5	A
Fenhexamid	Research commodity	0.02	N/A	N/A	N/A
Fenpropathrin	Almond	17.52	1	70.0	A
Fenpropathrin	Grape, wine	115.21	14	541.35	A
Fenpropathrin	Olive	75.7	4	242.0	A
Fenpropathrin	Research commodity	2.37	3	6.5	A
Fenpropathrin	Stone fruit	1.47	3	4.5	A
Fenpropathrin	Tomato, processing	61.38	2	310.0	A
Fenpyroximate	Cucumber	22.11	7	236.1	A
Fenpyroximate	Regulatory pest control	3.52	N/A	N/A	N/A
Fenpyroximate	Research commodity	0.02	4	0.09	A
Fenpyroximate	Research commodity	0.04	N/A	N/A	N/A
Fipronil	Landscape maintenance	<0.01	N/A	N/A	N/A
Fipronil	Structural pest control	114.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flazasulfuron	Grape, wine	105.91	125	2,550.25	A
Flonicamid	Beet	0.01	1	0.11	A
Flonicamid	Broccoli	2.89	2	33.0	A
Flonicamid	Cabbage	0.06	1	0.69	A
Flonicamid	Carrot	5.26	6	60.0	A
Flonicamid	Cucumber	1.79	4	20.46	A
Flonicamid	Melon	0.46	3	5.19	A
Flonicamid	Parsley	2.21	1	25.2	A
Flonicamid	Pepper, fruiting	61.07	13	540.54	A
Flonicamid	Pumpkin	6.36	8	76.34	A
Flonicamid	Radish	0.01	1	0.13	A
Flonicamid	Regulatory pest control	4.56	N/A	N/A	N/A
Flonicamid	Research commodity	6.76	32	80.84	A
Flonicamid	Research commodity	1.11	54	340,620.0	S
Flonicamid	Research commodity	0.68	N/A	N/A	N/A
Flonicamid	Squash	1.1	4	12.46	A
Flonicamid	Tomatillo	0.03	2	0.24	A
Flonicamid	Tomato	31.83	7	230.9	A
Flonicamid	Walnut	1.75	2	20.0	A
Flonicamid	Watermelon	6.25	7	71.4	A
Fluazifop-p-butyl	Grape, wine	956.37	219	4,389.69	A
Fluazifop-p-butyl	Landscape maintenance	44.24	N/A	N/A	N/A
Fluazifop-p-butyl	Rights of way	0.84	N/A	N/A	N/A
Fluazinam	Landscape maintenance	17.04	N/A	N/A	N/A
Flubendiamide	Research commodity	0.14	2	3.15	A
Flubendiamide	Research commodity	2.04	N/A	N/A	N/A
Fludioxonil	Canola (rape)	<0.01	N/A	84.0	P
Fludioxonil	Grape	9.85	4	45.0	A
Fludioxonil	Landscape maintenance	5.95	N/A	N/A	N/A
Fludioxonil	Pistachio	50.08	3	439.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fludioxonil	Research commodity	0.01	10	15,565.0	S
Fludioxonil	Research commodity	<0.01	N/A	N/A	N/A
Fludioxonil	Safflower	5.05	N/A	131,350.0	P
Fludioxonil	Safflower	6.47	N/A	84.05	T
Fludioxonil	Sunflower	0.71	N/A	22,473.9	P
Fludioxonil	Tomato, processing	149.36	21	1,528.1	A
Fluensulfone	Pepper, fruiting	1.75	1	1.0	A
Fluensulfone	Pumpkin	0.88	1	0.5	A
Fluensulfone	Research commodity	15.11	7	8.64	A
Fluensulfone	Squash	0.88	1	0.5	A
Fluensulfone	Tomato	0.87	1	0.5	A
Fluensulfone	Tomato, processing	40.05	1	14.25	A
Fluensulfone	Watermelon	0.88	1	0.5	A
Flumioxazin	Alfalfa	278.41	31	2,254.3	A
Flumioxazin	Almond	598.84	32	2,268.97	A
Flumioxazin	Garlic	10.33	1	54.0	A
Flumioxazin	Grape	2.3	1	6.0	A
Flumioxazin	Grape, wine	1,006.89	135	2,859.06	A
Flumioxazin	Landscape maintenance	3.44	N/A	N/A	N/A
Flumioxazin	Pecan	5.6	1	30.0	A
Flumioxazin	Pistachio	373.52	14	1,131.84	A
Flumioxazin	Research commodity	2.3	3	10.75	A
Flumioxazin	Research commodity	0.25	N/A	N/A	N/A
Flumioxazin	Rights of way	15.74	N/A	N/A	N/A
Flumioxazin	Stone fruit	0.45	2	3.0	A
Flumioxazin	Tomato, processing	61.71	8	484.0	A
Flumioxazin	Uncultivated ag	119.14	14	757.5	A
Flumioxazin	Uncultivated non-ag	0.38	N/A	1.0	A
Flumioxazin	Walnut	44.45	16	313.69	A
Fluopicolide	Broccoli	3.92	2	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluopicolide	Cabbage	0.24	1	2.0	A
Fluopicolide	Cucumber	0.63	1	5.0	A
Fluopicolide	Research commodity	0.99	N/A	N/A	N/A
Fluopyram	Almond	653.18	81	7,244.8	A
Fluopyram	Apricot	0.21	1	2.0	A
Fluopyram	Cabbage	0.63	1	5.0	A
Fluopyram	Collard	1.4	1	11.3	A
Fluopyram	Cucumber	0.33	2	2.52	A
Fluopyram	Grape	4.65	4	45.0	A
Fluopyram	Grape, wine	763.42	220	7,773.01	A
Fluopyram	Melon	0.27	2	2.19	A
Fluopyram	N-outdr transplants	4.46	2	43.0	A
Fluopyram	Onion, dry	3.32	1	20.8	A
Fluopyram	Pepper, fruiting	2.74	5	100.88	A
Fluopyram	Pistachio	48.13	7	479.0	A
Fluopyram	Pumpkin	10.13	5	100.68	A
Fluopyram	Regulatory pest control	1.36	N/A	N/A	N/A
Fluopyram	Research commodity	5.78	30	53.03	A
Fluopyram	Research commodity	2.2	35	357,000.0	S
Fluopyram	Research commodity	0.17	N/A	N/A	N/A
Fluopyram	Squash	0.5	2	3.92	A
Fluopyram	Stone fruit	0.31	2	3.0	A
Fluopyram	Tomatillo	0.04	2	0.24	A
Fluopyram	Tomato	0.71	2	5.55	A
Fluopyram	Tomato, processing	61.12	4	370.0	A
Fluopyram	Walnut	10.75	1	83.0	A
Fluopyram	Watermelon	4.53	2	45.96	A
Flupyradifurone	Alfalfa	3.12	1	20.0	A
Flupyradifurone	Barley	37.14	3	285.0	A
Flupyradifurone	Beet	2.97	2	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flupyradifurone	Broccoli	11.64	4	76.0	A
Flupyradifurone	Cabbage	0.33	2	1.8	A
Flupyradifurone	Collard	6.09	1	33.4	A
Flupyradifurone	Cucumber	31.8	10	174.12	A
Flupyradifurone	Grape, wine	4.01	6	23.0	A
Flupyradifurone	Landscape maintenance	0.08	N/A	N/A	N/A
Flupyradifurone	Lettuce, leaf	1.55	1	8.5	A
Flupyradifurone	Melon	0.25	1	1.35	A
Flupyradifurone	Pepper, fruiting	32.9	7	166.88	A
Flupyradifurone	Pumpkin	0.68	3	3.68	A
Flupyradifurone	Radish	3.9	2	25.0	A
Flupyradifurone	Research commodity	2.24	9	27.65	A
Flupyradifurone	Research commodity	1.76	N/A	N/A	N/A
Flupyradifurone	Sorghum/milo	56.24	9	342.0	A
Flupyradifurone	Squash	6.19	3	33.96	A
Flupyradifurone	Tomatillo	0.05	2	0.24	A
Flupyradifurone	Tomato	1.02	2	5.55	A
Flupyradifurone	Tomato, processing	14.6	1	80.0	A
Flupyradifurone	Watermelon	0.18	1	0.96	A
Fluridone	Landscape maintenance	2.18	N/A	N/A	N/A
Fluridone	Rights of way	9.67	N/A	N/A	N/A
Fluridone	Water area	728.0	N/A	938.0	A
Fluroxypyr, 1-methylheptyl ester	Landscape maintenance	17.83	N/A	N/A	N/A
Fluroxypyr, 1-methylheptyl ester	Rights of way	0.1	N/A	N/A	N/A
Flutriafol	Almond	36.98	4	455.0	A
Flutriafol	Cucumber	9.61	4	84.5	A
Flutriafol	Grape, wine	342.47	112	4,256.8	A
Flutriafol	Research commodity	0.75	3	6.63	A
Flutriafol	Tomato, processing	14.1	3	124.0	A
Flutriafol	Watermelon	6.26	1	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluxapyroxad	Almond	517.81	56	5,145.7	A
Fluxapyroxad	Landscape maintenance	4.04	N/A	N/A	N/A
Fluxapyroxad	Pistachio	54.98	9	561.0	A
Fluxapyroxad	Research commodity	2.17	N/A	N/A	N/A
Fluxapyroxad	Tomato, processing	468.24	79	5,397.7	A
Fluxapyroxad	Walnut	3.05	1	31.0	A
Foramsulfuron	Landscape maintenance	0.99	N/A	N/A	N/A
Formic acid	Beehive	5.2	6	128.0	U
Fosetyl-al	Landscape maintenance	79.2	N/A	N/A	N/A
Fosetyl-al	Research commodity	2.64	1	1.1	A
Fosetyl-al	Research commodity	52.8	N/A	N/A	N/A
Gamma-cyhalothrin	Structural pest control	0.06	N/A	N/A	N/A
Gibberellins	Grape	1.59	4	40.0	A
Gibberellins	Grape, wine	1.16	9	301.0	A
Gibberellins	Pear	0.39	1	10.0	A
Gibberellins	Research commodity	0.01	N/A	N/A	N/A
Glufosinate-ammonium	Almond	10,139.25	241	9,461.93	A
Glufosinate-ammonium	Cherry	11.73	1	10.0	A
Glufosinate-ammonium	Corn (forage - fodder)	41.75	2	104.0	A
Glufosinate-ammonium	Grape, wine	10,069.6	577	11,448.69	A
Glufosinate-ammonium	Landscape maintenance	417.33	N/A	N/A	N/A
Glufosinate-ammonium	N-outdr transplants	107.07	2	76.0	A
Glufosinate-ammonium	Olive	3,109.3	101	2,658.11	A
Glufosinate-ammonium	Pear	30.81	3	26.33	A
Glufosinate-ammonium	Pecan	126.18	4	104.14	A
Glufosinate-ammonium	Pistachio	4,921.05	82	5,590.48	A
Glufosinate-ammonium	Prune	1,844.59	46	1,741.64	A
Glufosinate-ammonium	Research commodity	7.14	N/A	N/A	N/A
Glufosinate-ammonium	Rights of way	223.73	N/A	N/A	N/A
Glufosinate-ammonium	Uncultivated ag	369.79	15	284.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	Uncultivated non-ag	0.16	1	0.5	A
Glufosinate-ammonium	Walnut	2,766.33	118	2,597.37	A
Glutaraldehyde	Water (industrial)	1.3	N/A	1.0	A
Glutaraldehyde	Water (industrial)	282.24	N/A	1.0	U
Glycerol	Alfalfa	160.33	37	2,389.09	A
Glycerol	Almond	514.86	113	3,884.79	A
Glycerol	Corn (forage - fodder)	39.9	1	79.5	A
Glycerol	Forage hay/silage	4.45	1	59.0	A
Glycerol	Garlic	29.86	4	396.7	A
Glycerol	Grape, wine	123.74	86	1,735.68	A
Glycerol	Oat (forage - fodder)	1.43	2	20.0	A
Glycerol	Olive	68.98	26	762.6	A
Glycerol	Pecan	10.54	3	90.0	A
Glycerol	Pepper, fruiting	67.51	3	134.5	A
Glycerol	Pistachio	428.89	13	422.05	A
Glycerol	Prune	21.26	8	280.23	A
Glycerol	Safflower	25.18	2	163.3	A
Glycerol	Stone fruit	0.61	N/A	33,900.0	S
Glycerol	Sunflower	111.46	4	247.7	A
Glycerol	Tomato	4.21	5	173.6	A
Glycerol	Tomato, processing	256.83	23	1,251.45	A
Glycerol	Uncultivated ag	902.27	173	11,000.95	A
Glycerol	Uncultivated non-ag	0.5	1	10.0	A
Glycerol	Walnut	157.97	31	1,187.68	A
Glycerol	Wheat	65.9	17	876.73	A
Glyphosate, diammonium salt	Olive	9.8	1	6.58	A
Glyphosate, diammonium salt	Prune	80.08	4	35.37	A
Glyphosate, diammonium salt	Uncultivated non-ag	16.81	N/A	16.0	A
Glyphosate, diammonium salt	Walnut	18.27	1	9.0	A
Glyphosate, dimethylamine salt	Rights of way	1,737.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Alfalfa	4,635.91	47	3,308.9	A
Glyphosate, isopropylamine salt	Almond	22,533.21	287	14,321.97	A
Glyphosate, isopropylamine salt	Corn (forage - fodder)	1,262.51	15	1,221.4	A
Glyphosate, isopropylamine salt	Cucumber	50.01	1	18.75	A
Glyphosate, isopropylamine salt	Ditch bank	9.9	N/A	4.5	A
Glyphosate, isopropylamine salt	Grape	62.63	4	45.0	A
Glyphosate, isopropylamine salt	Grape, wine	13,595.08	427	7,587.41	A
Glyphosate, isopropylamine salt	Hops	10.01	2	10.0	A
Glyphosate, isopropylamine salt	Landscape maintenance	2,124.54	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Melon	123.68	1	30.0	A
Glyphosate, isopropylamine salt	Oat (forage - fodder)	21.03	1	14.0	A
Glyphosate, isopropylamine salt	Olive	5,962.33	95	3,079.06	A
Glyphosate, isopropylamine salt	Orange	1.56	3	2.0	A
Glyphosate, isopropylamine salt	Pastureland	20.0	1	20.0	A
Glyphosate, isopropylamine salt	Pecan	21.2	1	14.14	A
Glyphosate, isopropylamine salt	Pepper, fruiting	201.83	3	134.5	A
Glyphosate, isopropylamine salt	Pistachio	12,202.12	100	6,531.29	A
Glyphosate, isopropylamine salt	Prune	3,001.04	35	2,125.19	A
Glyphosate, isopropylamine salt	Research commodity	216.44	13	52.52	A
Glyphosate, isopropylamine salt	Research commodity	7.47	2	31,500.0	S
Glyphosate, isopropylamine salt	Research commodity	26.48	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Rights of way	405.02	3	200.0	A
Glyphosate, isopropylamine salt	Rights of way	9,862.17	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Safflower	137.54	3	83.3	A
Glyphosate, isopropylamine salt	Structural pest control	0.23	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Sunflower	1,267.79	10	690.8	A
Glyphosate, isopropylamine salt	Tomato	1,594.64	12	821.89	A
Glyphosate, isopropylamine salt	Tomato, processing	4,487.81	46	3,275.9	A
Glyphosate, isopropylamine salt	Triticale	141.62	1	94.4	A
Glyphosate, isopropylamine salt	Uncultivated ag	48,907.4	411	29,083.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Uncultivated non-ag	413.76	9	164.5	A
Glyphosate, isopropylamine salt	Uncultivated non-ag	0.08	N/A	3,350.0	S
Glyphosate, isopropylamine salt	Walnut	8,988.7	141	4,336.56	A
Glyphosate, isopropylamine salt	Water area	32.57	N/A	3.25	A
Glyphosate, isopropylamine salt	Watermelon	150.03	2	100.0	A
Glyphosate, isopropylamine salt	Wheat	1,229.46	14	880.7	A
Glyphosate, monoammonium salt	Landscape maintenance	10.17	N/A	N/A	N/A
Glyphosate, monoammonium salt	Rights of way	19.12	N/A	N/A	N/A
Glyphosate, potassium salt	Alfalfa	9,607.4	86	5,125.83	A
Glyphosate, potassium salt	Almond	27,523.88	266	14,063.52	A
Glyphosate, potassium salt	Cantaloupe	3.45	1	5.0	A
Glyphosate, potassium salt	Chestnut	13.79	1	6.66	A
Glyphosate, potassium salt	Corn (forage - fodder)	380.65	5	276.0	A
Glyphosate, potassium salt	Corn, human consumption	82.75	2	89.0	A
Glyphosate, potassium salt	Fig	91.03	2	48.0	A
Glyphosate, potassium salt	Garlic	1,109.19	4	396.7	A
Glyphosate, potassium salt	Grape, wine	7,468.57	256	5,867.83	A
Glyphosate, potassium salt	Grass, seed	46.81	14	12.5	A
Glyphosate, potassium salt	Landscape maintenance	918.42	N/A	N/A	N/A
Glyphosate, potassium salt	N-outdr flower	237.71	22	366.5	A
Glyphosate, potassium salt	N-outdr plants in containers	2.96	1	5.5	A
Glyphosate, potassium salt	Olive	2,969.96	32	1,045.04	A
Glyphosate, potassium salt	Orange	5.17	1	1.5	A
Glyphosate, potassium salt	Pistachio	7,935.55	58	3,575.18	A
Glyphosate, potassium salt	Prune	1,322.85	20	592.88	A
Glyphosate, potassium salt	Regulatory pest control	13.79	N/A	N/A	N/A
Glyphosate, potassium salt	Research commodity	563.66	76	255.77	A
Glyphosate, potassium salt	Research commodity	137.75	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Rights of way	6,826.8	N/A	N/A	N/A
Glyphosate, potassium salt	Safflower	630.38	6	303.0	A
Glyphosate, potassium salt	Stone fruit	6.99	2	3.0	A
Glyphosate, potassium salt	Sunflower	344.08	5	237.0	A
Glyphosate, potassium salt	Tomato, processing	3,555.72	16	1,024.9	A
Glyphosate, potassium salt	Uncultivated ag	11,674.65	105	5,609.64	A
Glyphosate, potassium salt	Uncultivated non-ag	45.05	1	33.0	A
Glyphosate, potassium salt	Walnut	8,076.9	136	3,684.38	A
Glyphosate, potassium salt	Wheat	1,508.33	6	541.5	A
Halosulfuron-methyl	Corn (forage - fodder)	1.06	2	22.5	A
Halosulfuron-methyl	Landscape maintenance	0.1	N/A	N/A	N/A
Halosulfuron-methyl	Rice	264.84	50	5,367.19	A
Halosulfuron-methyl	Rights of way	0.05	N/A	N/A	N/A
Halosulfuron-methyl	Tomato, processing	41.3	50	1,243.07	A
Heptamethyltrisiloxane ethoxylated	Alfalfa	79.0	31	1,838.25	A
Heptamethyltrisiloxane ethoxylated	Almond	658.97	190	6,985.31	A
Heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	23.44	7	521.0	A
Heptamethyltrisiloxane ethoxylated	Grape, wine	109.34	55	872.85	A
Heptamethyltrisiloxane ethoxylated	Olive	67.26	14	595.11	A
Heptamethyltrisiloxane ethoxylated	Pear	0.3	1	3.33	A
Heptamethyltrisiloxane ethoxylated	Pecan	6.02	3	67.57	A
Heptamethyltrisiloxane ethoxylated	Pistachio	27.88	4	186.19	A
Heptamethyltrisiloxane ethoxylated	Prune	10.65	2	94.69	A
Heptamethyltrisiloxane ethoxylated	Pumpkin	3.75	3	98.0	A
Heptamethyltrisiloxane ethoxylated	Rice	3.51	2	39.0	A
Heptamethyltrisiloxane ethoxylated	Sunflower	10.32	3	109.3	A
Heptamethyltrisiloxane ethoxylated	Tomato, processing	18.28	3	367.1	A
Heptamethyltrisiloxane ethoxylated	Uncultivated ag	13.54	6	412.5	A
Heptamethyltrisiloxane ethoxylated	Uncultivated non-ag	2.53	1	30.0	A
Heptamethyltrisiloxane ethoxylated	Walnut	150.87	53	1,426.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane ethoxylated	Wheat	1.81	1	80.5	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	56.12	26	1,630.2	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	556.13	205	6,892.81	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	0.54	5	76.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cabbage	0.02	3	16.4	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cauliflower	0.04	1	5.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Collard	0.52	2	66.8	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	20.55	11	677.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	16.16	21	245.68	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Olive	56.05	14	595.11	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pear	0.25	1	3.33	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pecan	5.02	3	67.57	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	62.21	14	865.44	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	8.88	2	94.69	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	10.01	6	434.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	7.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	14.76	9	505.5	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Turnip	0.04	1	3.8	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	7.57	13	877.5	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	142.75	54	1,712.83	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Wheat	1.51	1	80.5	A
Hexaflumuron	Structural pest control	<0.01	N/A	N/A	N/A
Hexazinone	Alfalfa	2,138.37	45	3,492.03	A
Hexythiazox	Almond	294.45	36	1,975.59	A
Hexythiazox	Grape, wine	409.07	37	2,270.87	A
Hexythiazox	Research commodity	0.07	3	0.48	A
Hexythiazox	Research commodity	0.43	N/A	N/A	N/A
Hexythiazox	Walnut	135.81	13	383.0	A
Humic acid	Tomato, processing	0.34	1	17.5	A
Humic acid	Walnut	0.7	4	23.33	A
Hydramethylnon	Landscape maintenance	3.13	N/A	N/A	N/A
Hydramethylnon	Structural pest control	0.04	N/A	N/A	N/A
Hydrogen peroxide	Cucumber	49.18	5	29.92	A
Hydrogen peroxide	Ditch bank	10,784.26	N/A	1.0	U
Hydrogen peroxide	Grape	4.05	4	5.0	A
Hydrogen peroxide	Grape, wine	211.94	3	218.0	A
Hydrogen peroxide	Lettuce, leaf	19.05	2	17.0	A
Hydrogen peroxide	Mustard greens	12.15	1	19.5	A
Hydrogen peroxide	N-grnhs plants in containers	1.83	4	5,800.0	S
Hydrogen peroxide	N-grnhs transplants	3.77	10	4.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydrogen peroxide	N-outdr transplants	16.09	4	15.48	A
Hydrogen peroxide	Pear	119.46	4	48.0	A
Hydrogen peroxide	Pepper, fruiting	13.14	4	1.76	A
Hydrogen peroxide	Plum	3.25	2	2.0	A
Hydrogen peroxide	Pumpkin	39.87	2	5.34	A
Hydrogen peroxide	Radish	21.16	3	34.0	A
Hydrogen peroxide	Research commodity	49.94	55	2.13	A
Hydrogen peroxide	Research commodity	7.48	46	128,584.0	S
Hydrogen peroxide	Research commodity	23.4	N/A	N/A	N/A
Hydrogen peroxide	Tomatillo	1.79	2	0.24	A
Hydrogen peroxide	Tomato	41.44	2	5.55	A
Hydrogen peroxide	Water (industrial)	517.61	N/A	4.0	U
Hydroprene	Regulatory pest control	<0.01	N/A	N/A	N/A
Hydroprene	Structural pest control	4.67	N/A	N/A	N/A
Hydrotreated paraffinic solvent	Tomato, processing	235.25	1	60.0	A
Imazamox, ammonium salt	Alfalfa	34.54	13	710.73	A
Imazamox, ammonium salt	Landscape maintenance	0.26	N/A	N/A	N/A
Imazamox, ammonium salt	Rights of way	4.76	N/A	N/A	N/A
Imazamox, ammonium salt	Sunflower	7.17	8	153.7	A
Imazamox, ammonium salt	Water area	3.18	N/A	3.0	A
Imazapyr, isopropylamine salt	Landscape maintenance	3.31	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Rights of way	76.0	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Uncultivated non-ag	8.3	N/A	5.5	A
Imazethapyr, ammonium salt	Alfalfa	12.22	2	246.0	A
Imazosulfuron	Landscape maintenance	3.0	N/A	N/A	N/A
Imazosulfuron	Rice	120.49	17	990.4	A
Imidacloprid	Beet	<0.01	1	0.02	A
Imidacloprid	Cantaloupe	15.25	2	121.0	A
Imidacloprid	Carrot	1.34	3	30.0	A
Imidacloprid	Cucumber	27.21	7	88.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Grape	1.99	4	45.0	A
Imidacloprid	Grape, wine	1,117.45	92	2,852.2	A
Imidacloprid	Landscape maintenance	96.37	N/A	N/A	N/A
Imidacloprid	Melon	57.2	7	527.79	A
Imidacloprid	N-outdr plants in containers	2.94	1	5.5	A
Imidacloprid	N-outdr transplants	4.75	4	55.0	A
Imidacloprid	Parsley	1.11	1	25.2	A
Imidacloprid	Pecan	2.55	1	25.0	A
Imidacloprid	Pepper, fruiting	12.82	8	228.1	A
Imidacloprid	Prune	29.97	10	574.5	A
Imidacloprid	Pumpkin	0.34	1	1.34	A
Imidacloprid	Radish	0.01	1	0.03	A
Imidacloprid	Research commodity	12.66	51	55.57	A
Imidacloprid	Research commodity	12.98	46	349,825.0	S
Imidacloprid	Research commodity	0.55	N/A	N/A	N/A
Imidacloprid	Rights of way	91.85	N/A	N/A	N/A
Imidacloprid	Squash	16.37	3	53.96	A
Imidacloprid	Stone fruit	0.01	N/A	21,000.0	S
Imidacloprid	Structural pest control	19.12	N/A	N/A	N/A
Imidacloprid	Tomato	67.69	24	883.91	A
Imidacloprid	Tomato, processing	737.65	109	6,340.45	A
Imidacloprid	Vertebrate control	<0.01	N/A	N/A	N/A
Imidacloprid	Walnut	68.68	12	799.7	A
Imidacloprid	Watermelon	34.24	4	111.86	A
Indaziflam	Almond	388.05	156	8,494.48	A
Indaziflam	Grape	2.94	4	45.0	A
Indaziflam	Grape, wine	229.97	290	5,364.91	A
Indaziflam	Landscape maintenance	13.63	N/A	N/A	N/A
Indaziflam	Olive	25.08	20	700.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indaziflam	Pecan	3.38	2	47.57	A
Indaziflam	Pistachio	31.72	15	717.82	A
Indaziflam	Prune	24.5	6	408.06	A
Indaziflam	Research commodity	0.01	2	16,180.0	S
Indaziflam	Research commodity	<0.01	N/A	N/A	N/A
Indaziflam	Rights of way	114.47	N/A	N/A	N/A
Indaziflam	Uncultivated ag	0.97	1	15.0	A
Indaziflam	Uncultivated non-ag	2.26	1	59.3	A
Indaziflam	Walnut	87.26	68	1,957.04	A
Indoxacarb	Alfalfa	979.26	152	9,704.56	A
Indoxacarb	Landscape maintenance	2.42	N/A	N/A	N/A
Indoxacarb	Regulatory pest control	0.12	N/A	N/A	N/A
Indoxacarb	Research commodity	1.55	9	18.1	A
Indoxacarb	Structural pest control	12.91	N/A	N/A	N/A
Indoxacarb	Tomato, processing	77.77	10	1,185.0	A
Iodosulfuron-methyl-sodium	Landscape maintenance	0.03	N/A	N/A	N/A
Iprodione	Landscape maintenance	20.56	N/A	N/A	N/A
Iprodione	N-grnhs transplants	0.28	2	0.5	A
Iprodione	Onion, dry	6.23	1	8.32	A
Iprodione	Research commodity	0.15	2	4,500.0	S
Iprodione	Research commodity	6.02	N/A	N/A	N/A
Iron phosphate	Landscape maintenance	0.4	N/A	N/A	N/A
Iron phosphate	Structural pest control	0.07	N/A	N/A	N/A
Iron phosphate	Tomato, processing	12.19	3	120.18	A
Iron phosphate	Vegetable	0.03	1	0.25	A
Iron phosphate	Vegetables, fruiting	0.03	1	0.25	A
Isfetamid	Almond	646.22	17	2,449.4	A
Isfetamid	Grape	6.83	4	45.0	A
Isfetamid	Grape, wine	72.39	10	476.0	A
Isopropyl alcohol	Alfalfa	62.96	46	4,899.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Almond	199.07	109	5,100.45	A
Isopropyl alcohol	Beet	0.32	2	19.0	A
Isopropyl alcohol	Broccoli	1.0	2	60.0	A
Isopropyl alcohol	Carrot	0.5	3	30.0	A
Isopropyl alcohol	Corn (forage - fodder)	0.49	1	15.0	A
Isopropyl alcohol	Forage hay/silage	0.22	2	20.0	A
Isopropyl alcohol	Grape, wine	54.03	47	1,757.37	A
Isopropyl alcohol	Landscape maintenance	7.33	N/A	N/A	N/A
Isopropyl alcohol	Lettuce, leaf	0.14	1	8.5	A
Isopropyl alcohol	Olive	2.2	4	45.72	A
Isopropyl alcohol	Parsley	0.42	1	25.2	A
Isopropyl alcohol	Pastureland	0.28	1	35.0	A
Isopropyl alcohol	Pecan	2.08	1	25.0	A
Isopropyl alcohol	Pepper, fruiting	14.08	13	424.5	A
Isopropyl alcohol	Pistachio	5.06	4	222.25	A
Isopropyl alcohol	Radish	0.42	2	25.0	A
Isopropyl alcohol	Research commodity	0.05	N/A	N/A	N/A
Isopropyl alcohol	Ryegrass	0.33	1	30.0	A
Isopropyl alcohol	Structural pest control	1.47	N/A	N/A	N/A
Isopropyl alcohol	Sunflower	82.93	34	1,721.1	A
Isopropyl alcohol	Tomato	0.7	1	16.7	A
Isopropyl alcohol	Tomato, processing	724.35	246	18,905.98	A
Isopropyl alcohol	Uncultivated ag	20.94	44	2,466.72	A
Isopropyl alcohol	Uncultivated non-ag	1.33	1	19.5	A
Isopropyl alcohol	Vegetable	1.39	1	1.3	A
Isopropyl alcohol	Walnut	42.82	16	761.54	A
Isopropyl alcohol	Watermelon	0.05	2	3.0	A
Isopropyl alcohol	Wheat	6.88	10	624.5	A
Isopropylamine dodecylbenzene sulfonate	Almond	1.59	2	85.0	A
Isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropylamine dodecylbenzene sulfonate	Pepper, fruiting	0.05	2	52.5	A
Isopropylamine dodecylbenzene sulfonate	Tomato, processing	21.49	9	657.1	A
Isoxaben	Almond	73.25	2	73.26	A
Isoxaben	Grape, wine	46.8	7	79.99	A
Isoxaben	Landscape maintenance	9.87	N/A	N/A	N/A
Isoxaben	N-outdr transplants	39.99	1	40.0	A
Isoxaben	Pistachio	104.03	3	264.44	A
Isoxaben	Research commodity	1.53	6	1.87	A
Isoxaben	Tomato, processing	0.36	3	218.6	A
Kaolin	Cucumber	570.0	3	23.33	A
Kaolin	Grape, wine	30,104.65	35	1,444.71	A
Kaolin	Pepper, fruiting	2,280.0	3	145.0	A
Kaolin	Pistachio	5,771.25	4	243.0	A
Kaolin	Research commodity	0.48	N/A	N/A	N/A
Kaolin	Squash	38.0	1	2.0	A
Kaolin	Tomato	5,153.75	4	241.0	A
Kaolin	Tomato, processing	38,041.8	13	1,218.2	A
Kaolin	Vegetable	386.65	9	56.0	A
Kaolin	Vegetables, fruiting	144.5	8	31.5	A
Kaolin	Walnut	16,886.25	11	324.0	A
Kaolin	Watermelon	380.0	1	10.0	A
Kasugamycin hydrochloride	Almond	27.45	2	281.6	A
Kasugamycin hydrochloride	Pear	17.1	13	171.0	A
Kasugamycin hydrochloride	Walnut	53.52	9	544.0	A
Kresoxim-methyl	Grape, wine	118.79	22	944.82	A
Lambda-cyhalothrin	Alfalfa	307.08	156	10,748.36	A
Lambda-cyhalothrin	Almond	198.06	59	4,964.99	A
Lambda-cyhalothrin	Barley	5.62	2	189.0	A
Lambda-cyhalothrin	Broccoli	0.99	1	16.5	A
Lambda-cyhalothrin	Cabbage	0.19	2	6.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lambda-cyhalothrin	Cantaloupe	2.05	1	70.0	A
Lambda-cyhalothrin	Corn (forage - fodder)	2.16	4	75.0	A
Lambda-cyhalothrin	Corn, human consumption	27.5	34	883.37	A
Lambda-cyhalothrin	Cucumber	6.88	10	232.2	A
Lambda-cyhalothrin	Melon	9.35	4	264.32	A
Lambda-cyhalothrin	Oat (forage - fodder)	2.93	1	100.0	A
Lambda-cyhalothrin	Onion, dry	1.62	3	58.82	A
Lambda-cyhalothrin	Pear	3.62	9	92.0	A
Lambda-cyhalothrin	Pepper, fruiting	19.35	17	597.76	A
Lambda-cyhalothrin	Pistachio	45.67	12	1,154.0	A
Lambda-cyhalothrin	Prune	18.53	7	379.5	A
Lambda-cyhalothrin	Public health	0.44	N/A	N/A	N/A
Lambda-cyhalothrin	Pumpkin	0.63	2	20.0	A
Lambda-cyhalothrin	Regulatory pest control	0.36	N/A	N/A	N/A
Lambda-cyhalothrin	Research commodity	0.82	17	35.62	A
Lambda-cyhalothrin	Research commodity	0.08	N/A	N/A	N/A
Lambda-cyhalothrin	Rice	144.16	63	3,954.4	A
Lambda-cyhalothrin	Rice, wild	24.19	7	625.6	A
Lambda-cyhalothrin	Sorghum/milo	6.41	4	238.0	A
Lambda-cyhalothrin	Squash	3.01	8	100.0	A
Lambda-cyhalothrin	Structural pest control	80.08	N/A	N/A	N/A
Lambda-cyhalothrin	Sudangrass	8.21	5	339.0	A
Lambda-cyhalothrin	Sunflower	4.9	6	166.3	A
Lambda-cyhalothrin	Tomato	38.42	25	1,496.35	A
Lambda-cyhalothrin	Tomato, processing	456.74	204	15,526.58	A
Lambda-cyhalothrin	Turnip	0.1	1	3.8	A
Lambda-cyhalothrin	Uncultivated ag	5.11	3	144.0	A
Lambda-cyhalothrin	Walnut	118.09	55	2,519.1	A
Lambda-cyhalothrin	Watermelon	2.3	4	96.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lambda-cyhalothrin	Wheat	4.39	2	144.8	A
Lauryl alcohol	Apple	4.78	6	83.0	A
Lauryl alcohol	Pear	15.25	14	265.0	A
Lavandulyl senecioate	Grape, wine	15.44	56	1,232.71	A
Lecithin	Alfalfa	254.17	26	1,356.1	A
Lecithin	Almond	871.95	42	2,030.4	A
Lecithin	Barley	13.06	2	189.0	A
Lecithin	Corn (forage - fodder)	7.53	2	58.6	A
Lecithin	Cucumber	0.99	1	14.13	A
Lecithin	Forage hay/silage	7.2	1	110.0	A
Lecithin	Grape, wine	104.25	10	257.62	A
Lecithin	Landscape maintenance	40.7	N/A	N/A	N/A
Lecithin	Oat (forage - fodder)	3.81	3	34.0	A
Lecithin	Olive	171.62	45	958.51	A
Lecithin	Pastureland	4.75	1	73.0	A
Lecithin	Pepper, fruiting	378.45	82	3,218.13	A
Lecithin	Pistachio	961.58	32	2,202.39	A
Lecithin	Prune	494.83	41	2,951.77	A
Lecithin	Research commodity	17.58	28	112.0	A
Lecithin	Research commodity	0.25	N/A	N/A	N/A
Lecithin	Rights of way	2,078.61	N/A	N/A	N/A
Lecithin	Ryegrass	2.66	2	40.0	A
Lecithin	Safflower	24.81	1	67.0	A
Lecithin	Sorghum/milo	5.09	1	25.0	A
Lecithin	Sunflower	142.27	28	1,019.0	A
Lecithin	Tomato	57.66	8	366.23	A
Lecithin	Tomato, processing	526.75	49	3,265.5	A
Lecithin	Uncultivated ag	341.0	36	2,079.54	A
Lecithin	Uncultivated non-ag	31.14	2	81.3	A
Lecithin	Uncultivated non-ag	0.02	N/A	3,350.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Walnut	136.18	24	378.78	A
Lecithin	Water area	0.16	N/A	0.5	A
Lecithin	Wheat	152.47	23	1,186.55	A
Lime-sulfur	Apple	3,432.09	14	190.5	A
Lime-sulfur	Grape, wine	1,536.12	13	325.46	A
Lime-sulfur	Pear	2,397.14	3	78.0	A
Lime-sulfur	Plum	0.29	1	0.1	A
Lime-sulfur	Walnut	486.42	2	220.0	A
Limonene	Structural pest control	6.54	N/A	N/A	N/A
Low molecular weight paraffinic oil	Rights of way	2.3	N/A	N/A	N/A
Low molecular weight paraffinic oil	Uncultivated ag	0.04	1	100.0	A
Low molecular weight paraffinic oil	Wheat	0.38	11	899.0	A
Magnesium phosphide	Commodity fumigation	500.99	N/A	N/A	N/A
Magnesium phosphide	Fumigation, other	1,488.52	N/A	N/A	N/A
Magnesium phosphide	Rice	3.43	N/A	66,000.0	C
Magnesium phosphide	Wheat	0.28	N/A	6,510.0	C
Malathion	Alfalfa	520.98	8	419.0	A
Malathion	Grape	0.64	1	0.5	A
Malathion	Public health	9.37	N/A	N/A	N/A
Malathion	Research commodity	2.25	3	1.63	A
Mancozeb	Almond	36.0	1	40.0	A
Mancozeb	Cabbage	15.0	2	10.0	A
Mancozeb	Cucumber	943.97	22	500.03	A
Mancozeb	Garlic	892.58	4	396.7	A
Mancozeb	Landscape maintenance	40.32	N/A	N/A	N/A
Mancozeb	N-outdr transplants	142.8	22	97.35	A
Mancozeb	Onion, dry	1,317.38	24	575.5	A
Mancozeb	Pear	2,399.63	67	785.5	A
Mancozeb	Pepper, fruiting	3.0	1	2.5	A
Mancozeb	Research commodity	24.37	12	10.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mancozeb	Research commodity	60.9	N/A	N/A	N/A
Mancozeb	Squash	18.0	1	8.0	A
Mancozeb	Stone fruit	4.06	1	1.5	A
Mancozeb	Tomato	1.5	1	1.25	A
Mancozeb	Triticale	914.34	12	622.0	A
Mancozeb	Walnut	3,796.38	46	2,149.1	A
Mancozeb	Watermelon	63.0	2	28.0	A
Mandipropamid	Broccoli	7.84	2	60.0	A
Mandipropamid	Cauliflower	0.65	1	5.0	A
Mandipropamid	Cucumber	42.53	14	330.9	A
Mandipropamid	Melon	26.09	2	217.0	A
Mandipropamid	Squash	4.44	2	34.0	A
Mandipropamid	Watermelon	17.15	4	141.5	A
Margosa oil	Research commodity	2.78	N/A	N/A	N/A
Mcpa, dimethylamine salt	Barley	205.81	5	379.4	A
Mcpa, dimethylamine salt	Grass, seed	23.75	12	20.5	A
Mcpa, dimethylamine salt	Landscape maintenance	151.67	N/A	N/A	N/A
Mcpa, dimethylamine salt	N-outdr flower	20.91	11	18.5	A
Mcpa, dimethylamine salt	Oat (forage - fodder)	96.93	7	294.4	A
Mcpa, dimethylamine salt	Rights of way	23.0	N/A	N/A	N/A
Mcpa, dimethylamine salt	Uncultivated ag	215.81	4	188.9	A
Mcpa, dimethylamine salt	Wheat	2,948.8	79	4,471.95	A
Mcpa, dimethylamine salt	Wheat (forage - fodder)	131.14	5	232.0	A
Mcpp-p, dimethylamine salt	Landscape maintenance	2.37	N/A	N/A	N/A
Mcpp-p, potassium salt	Landscape maintenance	1.93	N/A	N/A	N/A
Mecoprop-p	Landscape maintenance	1.46	N/A	N/A	N/A
Mefenoxam	Cantaloupe	7.58	2	121.0	A
Mefenoxam	Cucumber	0.65	1	6.5	A
Mefenoxam	Landscape maintenance	2.07	N/A	N/A	N/A
Mefenoxam	Melon	10.46	2	16.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mefenoxam	N-outdr transplants	0.38	1	2.0	A
Mefenoxam	Onion, dry	56.03	21	496.32	A
Mefenoxam	Research commodity	5.58	14	13.62	A
Mefenoxam	Research commodity	0.07	2	3,000.0	S
Mefenoxam	Research commodity	3.18	N/A	N/A	N/A
Mefenoxam	Sunflower	1.3	N/A	1,413.4	P
Mefenoxam	Tomato, processing	180.99	18	1,445.0	A
Mefenoxam	Wheat	0.6	N/A	20,120.0	P
Mefenoxam	Wheat	43.62	N/A	824.07	T
Mefenoxam, other related	Landscape maintenance	0.07	N/A	N/A	N/A
Mefenoxam, other related	Research commodity	<0.01	1	0.24	A
Mefenoxam, other related	Research commodity	<0.01	N/A	N/A	N/A
Mefentrifluconazole	Almond	215.63	26	1,910.73	A
Mefentrifluconazole	Landscape maintenance	5.87	N/A	N/A	N/A
Mefentrifluconazole	Pistachio	57.46	3	439.0	A
Mefentrifluconazole	Prune	82.09	11	627.0	A
Mefentrifluconazole	Research commodity	0.13	N/A	N/A	N/A
Mefentrifluconazole	Tomato, processing	36.38	4	298.2	A
Mefluidide, diethanolamine salt	Rights of way	24.6	N/A	N/A	N/A
Mesosulfuron-methyl	Wheat	1.79	2	134.0	A
Mesotrione	Almond	79.92	6	426.64	A
Mesotrione	Corn (forage - fodder)	3.52	3	37.5	A
Mesotrione	Corn, human consumption	1.4	1	15.0	A
Mesotrione	Landscape maintenance	0.12	N/A	N/A	N/A
Mesotrione	N-outdr plants in containers	3.75	1	30.0	A
Mesotrione	Pistachio	20.5	2	109.38	A
Metaflumizone	Almond	3.58	51	3,788.4	A
Metalaxyl	Canola (rape)	0.01	N/A	84.0	P

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Metalaxyl	Sunflower	10.37	N/A	16,266.0	P
Metaldhyde	Structural pest control	1.17	N/A	N/A	N/A
Metam-sodium	Rights of way	758.63	N/A	N/A	N/A
Metam-sodium	Walnut	476.25	1	3.0	A
Metconazole	Almond	211.39	32	1,993.9	A
Metconazole	Landscape maintenance	61.5	N/A	N/A	N/A
Metconazole	Pistachio	109.41	12	924.0	A
Methomyl	Beet	8.55	2	19.0	A
Methomyl	Broccoli	112.43	10	195.0	A
Methomyl	Cabbage	22.07	7	31.0	A
Methomyl	Cantaloupe	6.75	1	10.0	A
Methomyl	Collard	55.26	3	78.1	A
Methomyl	Corn (forage - fodder)	34.99	5	75.0	A
Methomyl	Corn, human consumption	40.82	6	124.14	A
Methomyl	Cucumber	184.04	10	257.8	A
Methomyl	Melon	149.18	2	221.0	A
Methomyl	Radish	11.25	2	25.0	A
Methomyl	Squash	162.45	12	243.0	A
Methomyl	Squash, summer	33.75	1	50.0	A
Methomyl	Turnip	2.57	1	3.8	A
Methomyl	Watermelon	29.03	3	43.0	A
Methoprene	Public health	0.06	N/A	N/A	N/A
Methoprene	Structural pest control	<0.01	N/A	N/A	N/A
Methoxyfenozide	Alfalfa	160.42	10	1,135.8	A
Methoxyfenozide	Almond	3,477.69	166	11,458.39	A
Methoxyfenozide	Cucumber	6.17	2	35.0	A
Methoxyfenozide	Grape, wine	1,236.48	156	6,319.75	A
Methoxyfenozide	Melon	15.84	2	217.0	A
Methoxyfenozide	Pepper, fruiting	0.17	2	0.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methoxyfenozide	Pistachio	82.23	3	263.0	A
Methoxyfenozide	Research commodity	2.51	7	11.25	A
Methoxyfenozide	Rice	11.59	1	82.0	A
Methoxyfenozide	Squash	6.17	2	35.0	A
Methoxyfenozide	Stone fruit	0.42	1	1.5	A
Methoxyfenozide	Tomatillo	0.05	2	0.24	A
Methoxyfenozide	Tomato, processing	221.3	14	1,003.0	A
Methoxyfenozide	Walnut	215.63	13	1,252.3	A
Methoxyfenozide	Watermelon	18.41	4	145.0	A
Methyl bromide	Almond	117.0	N/A	546,000.0	P
Methyl bromide	Almond	1,904.0	N/A	7,107.0	T
Methyl bromide	Commodity fumigation	168.0	N/A	N/A	N/A
Methyl bromide	Fumigation, other	447.3	N/A	N/A	N/A
Methyl bromide	Lumber, treated	3.6	N/A	3,000.0	C
Methyl bromide	Rice	130.0	N/A	26,000.0	C
Methyl silicone resins	Almond	76.32	6	284.0	A
Methyl silicone resins	Apple	8.85	2	50.0	A
Methyl silicone resins	Broccoli	1.58	2	60.0	A
Methyl silicone resins	Carrot	0.84	3	30.0	A
Methyl silicone resins	Grape, wine	230.39	60	1,917.06	A
Methyl silicone resins	Mustard greens	0.51	1	19.5	A
Methyl silicone resins	Pear	3.79	2	21.5	A
Methyl silicone resins	Pumpkin	4.5	3	98.0	A
Methyl silicone resins	Radish	0.93	3	34.0	A
Methyl silicone resins	Tomato, processing	147.28	13	1,414.7	A
Methyl silicone resins	Uncultivated ag	3.2	3	240.0	A
Methylated fatty acids from canola oil	Almond	1,479.08	8	1,025.0	A
Methylated soybean oil	Alfalfa	4,461.38	187	11,816.25	A
Methylated soybean oil	Almond	21,921.15	547	33,690.8	A
Methylated soybean oil	Barley	111.62	6	434.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Corn (forage - fodder)	738.91	33	2,390.9	A
Methylated soybean oil	Corn, human consumption	19.34	2	89.0	A
Methylated soybean oil	Forage hay/silage	67.5	5	401.0	A
Methylated soybean oil	Grape	109.16	20	225.0	A
Methylated soybean oil	Grape, wine	5,650.78	483	10,334.07	A
Methylated soybean oil	Landscape maintenance	29.9	N/A	N/A	N/A
Methylated soybean oil	N-outdr transplants	77.03	4	152.0	A
Methylated soybean oil	Oat (forage - fodder)	99.58	14	413.4	A
Methylated soybean oil	Olive	891.0	42	1,222.45	A
Methylated soybean oil	Orchardgrass	96.77	6	445.0	A
Methylated soybean oil	Pastureland	2.76	1	73.0	A
Methylated soybean oil	Pear	9.97	2	13.33	A
Methylated soybean oil	Pecan	39.13	3	67.57	A
Methylated soybean oil	Pepper, fruiting	189.22	82	3,218.13	A
Methylated soybean oil	Pistachio	7,539.72	169	11,215.03	A
Methylated soybean oil	Prune	1,636.77	47	1,417.52	A
Methylated soybean oil	Pumpkin	58.97	6	196.0	A
Methylated soybean oil	Research commodity	9.56	28	112.0	A
Methylated soybean oil	Research commodity	0.13	N/A	N/A	N/A
Methylated soybean oil	Rice	1,062.71	19	1,764.0	A
Methylated soybean oil	Rights of way	1,191.24	N/A	N/A	N/A
Methylated soybean oil	Ryegrass	26.72	6	156.0	A
Methylated soybean oil	Safflower	43.16	1	67.0	A
Methylated soybean oil	Sorghum/milo	2.54	1	25.0	A
Methylated soybean oil	Squash	6.04	2	30.0	A
Methylated soybean oil	Sunflower	224.22	22	832.0	A
Methylated soybean oil	Tomato	551.9	19	1,187.93	A
Methylated soybean oil	Tomato, processing	1,679.78	79	4,852.71	A
Methylated soybean oil	Triticale	69.57	2	320.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Uncultivated ag	7,484.19	248	16,002.53	A
Methylated soybean oil	Uncultivated non-ag	15.57	2	81.3	A
Methylated soybean oil	Uncultivated non-ag	0.01	N/A	3,350.0	S
Methylated soybean oil	Walnut	5,531.17	246	7,548.93	A
Methylated soybean oil	Water area	0.08	N/A	0.5	A
Methylated soybean oil	Watermelon	21.74	2	60.0	A
Methylated soybean oil	Wheat	1,422.03	105	6,314.95	A
Metofluthrin	Structural pest control	0.04	N/A	N/A	N/A
Metolachlor	Tomato, processing	2,950.24	27	2,007.4	A
Metrafenone	Grape, wine	957.93	103	3,824.06	A
Metribuzin	Sunflower	16.92	2	33.67	A
Metribuzin	Tomato	1,080.98	65	2,184.03	A
Metribuzin	Tomato, processing	2,398.17	138	3,762.44	A
Metribuzin	Uncultivated ag	42.72	4	85.0	A
Mineral oil	Alfalfa	886.8	15	818.0	A
Mineral oil	Almond	54,952.09	180	17,017.27	A
Mineral oil	Apple	10,697.9	55	823.6	A
Mineral oil	Asparagus	0.09	1	2.0	A
Mineral oil	Barley	111.46	5	578.6	A
Mineral oil	Cannabis (all or unspecified)	294.77	42	21.0	A
Mineral oil	Citrus	174.79	1	5.0	A
Mineral oil	Corn (forage - fodder)	20.03	2	22.5	A
Mineral oil	Corn, human consumption	9.1	2	15.2	A
Mineral oil	Cucumber	56.55	4	73.2	A
Mineral oil	Forage hay/silage	32.18	3	241.0	A
Mineral oil	Grape	61.66	9	47.5	A
Mineral oil	Grape, wine	23,492.59	521	10,124.21	A
Mineral oil	Grass, seed	13.18	10	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Landscape maintenance	59.8	N/A	N/A	N/A
Mineral oil	Melon	2.4	1	1.35	A
Mineral oil	N-grnhs plants in containers	0.22	1	720.0	S
Mineral oil	N-grnhs transplants	7.05	2	1.0	A
Mineral oil	N-outdr flower	198.91	13	184.0	A
Mineral oil	N-outdr plants in containers	17.86	1	5.5	A
Mineral oil	Nectarine	10.56	1	0.3	A
Mineral oil	Olive	11,080.52	233	10,348.11	A
Mineral oil	Pastureland	66.2	1	56.5	A
Mineral oil	Peach	24.63	1	0.7	A
Mineral oil	Pear	33,046.29	221	3,305.0	A
Mineral oil	Peas	1.41	4	35.0	A
Mineral oil	Pepper, fruiting	12.79	7	54.79	A
Mineral oil	Pistachio	1,777.88	20	1,441.11	A
Mineral oil	Pome fruit	2.41	1	0.5	A
Mineral oil	Prune	6,000.34	8	439.0	A
Mineral oil	Public health	1.3	N/A	N/A	N/A
Mineral oil	Research commodity	242.43	26	33.03	A
Mineral oil	Research commodity	0.34	3	600.0	S
Mineral oil	Rice	7,666.55	56	4,019.21	A
Mineral oil	Rights of way	119.32	3	200.0	A
Mineral oil	Rights of way	59.79	N/A	N/A	N/A
Mineral oil	Ryegrass	1.08	1	28.0	A
Mineral oil	Sorghum/milo	0.92	2	4.0	A
Mineral oil	Squash	5.14	3	18.5	A
Mineral oil	Squash, winter	1.6	1	34.0	A
Mineral oil	Stone fruit	22.75	3	3.5	A
Mineral oil	Stone fruit	3.47	N/A	13,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Sunflower	465.77	7	429.0	A
Mineral oil	Tomatillo	0.99	4	0.48	A
Mineral oil	Tomato	23.39	25	376.84	A
Mineral oil	Tomato, processing	3,719.82	21	995.35	A
Mineral oil	Uncultivated ag	714.58	36	1,107.48	A
Mineral oil	Uncultivated non-ag	18.34	1	25.0	A
Mineral oil	Vegetable	5.75	25	129.2	A
Mineral oil	Vegetables, fruiting	1.57	20	40.5	A
Mineral oil	Walnut	1,548.47	46	2,257.55	A
Mineral oil	Walnut	<0.01	N/A	2.0	S
Mineral oil	Watermelon	122.93	2	85.9	A
Mineral oil	Wheat	89.25	36	3,665.69	A
Modified phthalic glycerol alkyd resin	Research commodity	0.01	N/A	N/A	N/A
Muscalure	Structural pest control	<0.01	N/A	N/A	N/A
Myclobutanil	Bean, succulent	0.1	1	1.0	A
Myclobutanil	Grape, wine	277.16	88	2,723.52	A
Myclobutanil	Landscape maintenance	1.44	N/A	N/A	N/A
Myclobutanil	Melon	0.6	1	6.0	A
Myclobutanil	N-outdr transplants	1.31	2	10.5	A
Myclobutanil	Pepper, fruiting	21.03	4	200.8	A
Myclobutanil	Pumpkin	2.5	2	20.0	A
Myclobutanil	Research commodity	1.17	9	10.8	A
Myclobutanil	Research commodity	<0.01	N/A	N/A	N/A
Myclobutanil	Squash	0.5	1	5.0	A
Myclobutanil	Stone fruit	0.15	1	1.5	A
Myclobutanil	Stone fruit	0.01	N/A	12,900.0	S
Myclobutanil	Tomato	0.3	1	3.0	A
Myclobutanil	Watermelon	0.7	2	7.0	A
Myristyl alcohol	Apple	0.97	6	83.0	A
Myristyl alcohol	Pear	3.1	14	265.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	36.0	1	4.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	11.98	6	351.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	161.84	80	5,464.85	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	0.13	1	23.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	0.6	1	110.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	0.34	4	45.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	215.0	148	5,296.65	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grass, seed	0.19	10	11.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr flower	0.19	10	11.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat (forage - fodder)	0.83	4	48.0	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	Olive	0.42	1	40.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pastureland	1.34	2	129.5	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pear	4.78	15	262.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	36.9	17	1,031.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	13.87	6	260.23	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	8.18	36	144.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.27	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Ryegrass	0.22	2	40.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	3.2	5	173.6	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	2.14	7	195.5	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	Uncultivated ag	43.74	22	1,190.89	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.26	1	25.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	13.96	27	475.34	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	8.67	20	1,038.55	A
N-octyl bicycloheptene dicarboximide	Public health	0.01	N/A	N/A	N/A
N-octyl bicycloheptene dicarboximide	Structural pest control	52.5	N/A	N/A	N/A
N-octyl bicycloheptene dicarboximide	Walnut	2.56	2	64.0	A
N6-benzyl adenine	Pear	0.39	1	10.0	A
N6-benzyl adenine	Research commodity	0.01	N/A	N/A	N/A
Naa, ammonium salt	Landscape maintenance	0.54	N/A	N/A	N/A
Naa, ammonium salt	Pear	1.25	1	14.0	A
Naa, potassium salt	Pear	15.67	7	150.5	A
Naled	Public health	13,006.25	N/A	N/A	N/A
Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Research commodity	<0.01	N/A	N/A	N/A
Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
Napropamide	Broccoli	41.2	1	51.6	A
Napropamide	N-outdr flower	550.43	4	177.0	A
Napropamide	Tomato, processing	614.78	10	898.0	A
Nicarbazin	Structural pest control	0.86	N/A	N/A	N/A
Nicosulfuron	Corn (forage - fodder)	0.95	2	30.0	A
Nonanoic acid	Landscape maintenance	2.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Nonanoic acid	Research commodity	0.59	3	0.23	A
Nonanoic acid	Research commodity	11.93	N/A	N/A	N/A
Nonanoic acid, other related	Research commodity	0.03	3	0.23	A
Nonanoic acid, other related	Research commodity	0.63	N/A	N/A	N/A
Novaluron	Research commodity	0.11	N/A	N/A	N/A
Novaluron	Structural pest control	1.9	N/A	N/A	N/A
Noviflumuron	Structural pest control	0.03	N/A	N/A	N/A
Octyl decyl dimethyl ammonium chloride	Fumigation, other	0.01	N/A	N/A	N/A
Octyl decyl dimethyl ammonium chloride	Structural pest control	0.7	N/A	N/A	N/A
Oleic acid	Grape, wine	128.45	66	3,664.33	A
Oleic acid, ethyl ester	Alfalfa	2,602.3	115	6,753.8	A
Oleic acid, ethyl ester	Almond	1,725.11	48	3,684.43	A
Oleic acid, ethyl ester	Corn, human consumption	292.38	57	1,564.53	A
Oleic acid, ethyl ester	Grain	15.79	1	53.0	A
Oleic acid, ethyl ester	Grape, wine	1,889.99	151	5,205.08	A
Oleic acid, ethyl ester	Landscape maintenance	13.92	N/A	N/A	N/A
Oleic acid, ethyl ester	Olive	34.56	2	61.87	A
Oleic acid, ethyl ester	Pepper, fruiting	40.47	8	168.2	A
Oleic acid, ethyl ester	Prune	99.51	4	159.33	A
Oleic acid, ethyl ester	Rice	26.62	3	271.0	A
Oleic acid, ethyl ester	Rights of way	753.69	N/A	N/A	N/A
Oleic acid, ethyl ester	Sorghum (forage - fodder)	35.95	3	176.2	A
Oleic acid, ethyl ester	Sunflower	18.65	1	25.0	A
Oleic acid, ethyl ester	Tomato	1,648.16	92	3,140.78	A
Oleic acid, ethyl ester	Tomato, processing	1,112.29	41	2,016.78	A
Oleic acid, ethyl ester	Uncultivated ag	134.83	7	55.5	A
Oleic acid, ethyl ester	Uncultivated non-ag	25.55	1	16.5	A
Oleic acid, ethyl ester	Walnut	5,806.77	23	1,320.17	A
Oleic acid, ethyl ester	Water area	18.02	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid, ethyl ester	Watermelon	7.45	1	10.0	A
Oleic acid, methyl ester	Alfalfa	1,392.16	34	1,676.1	A
Oleic acid, methyl ester	Almond	261.57	10	346.23	A
Oleic acid, methyl ester	Corn (forage - fodder)	28.06	1	35.6	A
Oleic acid, methyl ester	Cucumber	4.64	1	14.13	A
Oleic acid, methyl ester	Grape, wine	151.46	9	297.0	A
Oleic acid, methyl ester	Landscape maintenance	5.33	N/A	N/A	N/A
Oleic acid, methyl ester	Olive	800.88	45	958.51	A
Oleic acid, methyl ester	Prune	2,309.23	41	2,951.77	A
Oleic acid, methyl ester	Rights of way	330.68	N/A	N/A	N/A
Oleic acid, methyl ester	Sunflower	552.05	22	845.3	A
Oleic acid, methyl ester	Tomato, processing	103.3	6	143.5	A
Oleic acid, methyl ester	Uncultivated ag	666.68	14	798.0	A
Oleic acid, methyl ester	Uncultivated non-ag	16.81	1	30.0	A
Oleic acid, methyl ester	Walnut	108.21	8	67.91	A
Oleic acid, methyl ester	Wheat	49.27	1	75.0	A
Organo/modified polysiloxane	Grape, wine	0.03	1	17.5	A
Organosilicone, poly oxyalkylene ether copolymer	Grape, wine	22.74	18	620.99	A
Oryzalin	Landscape maintenance	11.05	N/A	N/A	N/A
Oryzalin	Research commodity	0.15	N/A	N/A	N/A
Oxathiapiprolin	Broccoli	0.94	2	60.0	A
Oxathiapiprolin	Cauliflower	0.08	1	5.0	A
Oxathiapiprolin	Cucumber	5.1	14	330.9	A
Oxathiapiprolin	Melon	3.13	2	217.0	A
Oxathiapiprolin	Squash	0.53	2	34.0	A
Oxathiapiprolin	Sunflower	2.39	N/A	7,181.5	P
Oxathiapiprolin	Watermelon	2.06	4	141.5	A
Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Research commodity	0.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Structural pest control	0.72	N/A	N/A	N/A
Oxyfluorfen	Almond	6,318.44	280	15,459.29	A
Oxyfluorfen	Broccoli	4.51	3	37.0	A
Oxyfluorfen	Cherry	14.66	1	10.0	A
Oxyfluorfen	Fig	3.01	1	24.0	A
Oxyfluorfen	Garlic	6.05	2	47.63	A
Oxyfluorfen	Grape	11.32	4	45.0	A
Oxyfluorfen	Grape, wine	3,172.87	292	6,722.52	A
Oxyfluorfen	Landscape maintenance	12.9	N/A	N/A	N/A
Oxyfluorfen	Olive	620.03	33	784.21	A
Oxyfluorfen	Onion, dry	211.14	12	267.8	A
Oxyfluorfen	Pear	33.74	2	23.0	A
Oxyfluorfen	Pecan	58.3	3	72.57	A
Oxyfluorfen	Pistachio	1,939.2	56	2,752.93	A
Oxyfluorfen	Prune	734.88	50	2,397.49	A
Oxyfluorfen	Research commodity	34.89	14	46.7	A
Oxyfluorfen	Research commodity	24.88	N/A	N/A	N/A
Oxyfluorfen	Rights of way	3,775.92	N/A	N/A	N/A
Oxyfluorfen	Tomato, processing	297.11	35	2,555.8	A
Oxyfluorfen	Triticale	5.92	1	94.4	A
Oxyfluorfen	Uncultivated ag	6,525.8	226	15,559.76	A
Oxyfluorfen	Uncultivated non-ag	83.02	4	106.0	A
Oxyfluorfen	Walnut	1,317.67	103	2,907.18	A
Oxyfluorfen	Wheat	47.6	8	606.3	A
Oxytetracycline hydrochloride	Pear	123.41	58	680.0	A
Oxytetracycline hydrochloride, other related	Pear	1.14	58	680.0	A
Paclobutrazol	Landscape maintenance	3.95	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Paecilomyces fumosoroseus apopka strain 97	Almond	10.84	2	54.2	A
Paecilomyces fumosoroseus apopka strain 97	Research commodity	0.01	2	380.0	S
Paraquat dichloride	Alfalfa	186.86	5	280.0	A
Paraquat dichloride	Almond	1,292.61	17	1,113.83	A
Paraquat dichloride	Grape, wine	156.95	2	112.0	A
Paraquat dichloride	Oat (forage - fodder)	342.24	2	551.0	A
Paraquat dichloride	Pistachio	177.75	2	117.7	A
Paraquat dichloride	Prune	272.31	4	263.05	A
Paraquat dichloride	Sunflower	14.0	1	27.0	A
Paraquat dichloride	Uncultivated ag	404.85	4	651.8	A
Paraquat dichloride	Walnut	70.07	1	50.0	A
Pendimethalin	Alfalfa	4,962.55	41	2,476.48	A
Pendimethalin	Almond	9,035.3	72	2,798.82	A
Pendimethalin	Cherry	37.88	1	10.0	A
Pendimethalin	Chestnut	18.94	1	6.66	A
Pendimethalin	Garlic	104.39	3	101.63	A
Pendimethalin	Grape	22.73	1	6.0	A
Pendimethalin	Grape, wine	5,416.37	100	1,727.79	A
Pendimethalin	Grass, seed	5.92	11	8.5	A
Pendimethalin	Landscape maintenance	139.59	N/A	N/A	N/A
Pendimethalin	N-outdr flower	5.7	11	8.5	A
Pendimethalin	N-outdr transplants	151.51	1	40.0	A
Pendimethalin	Olive	1,254.25	19	457.18	A
Pendimethalin	Onion, dry	257.57	12	267.8	A
Pendimethalin	Pear	87.12	2	23.0	A
Pendimethalin	Pistachio	6,493.34	28	2,001.89	A
Pendimethalin	Prune	706.44	8	201.95	A
Pendimethalin	Research commodity	94.46	27	63.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pendimethalin	Rights of way	8.51	N/A	N/A	N/A
Pendimethalin	Stone fruit	3.33	2	3.0	A
Pendimethalin	Tomato	276.92	12	587.79	A
Pendimethalin	Tomato, processing	640.91	18	558.28	A
Pendimethalin	Uncultivated ag	649.35	9	454.34	A
Pendimethalin	Walnut	1,541.92	32	586.87	A
Penoxsulam	Almond	51.69	58	2,428.58	A
Penoxsulam	Cherry	0.31	1	10.0	A
Penoxsulam	Landscape maintenance	0.21	N/A	N/A	N/A
Penoxsulam	Olive	1.71	4	83.0	A
Penoxsulam	Pear	0.71	2	23.0	A
Penoxsulam	Pecan	0.74	2	47.57	A
Penoxsulam	Pistachio	8.03	10	340.85	A
Penoxsulam	Research commodity	0.48	4	15.6	A
Penoxsulam	Rice	117.38	34	3,042.85	A
Penoxsulam	Rights of way	75.84	N/A	N/A	N/A
Penoxsulam	Uncultivated ag	7.31	1	203.17	A
Penoxsulam	Walnut	11.94	23	605.55	A
Penthiopyrad	Almond	26.23	1	100.8	A
Penthiopyrad	Beet	0.03	1	0.11	A
Penthiopyrad	Broccoli	44.78	10	162.0	A
Penthiopyrad	Cabbage	12.41	10	46.6	A
Penthiopyrad	Cantaloupe	4.26	2	20.5	A
Penthiopyrad	Collard	19.95	4	78.9	A
Penthiopyrad	Landscape maintenance	20.48	N/A	N/A	N/A
Penthiopyrad	Pistachio	24.98	1	120.0	A
Penthiopyrad	Radish	0.04	1	0.13	A
Penthiopyrad	Research commodity	7.77	23	39.65	A
Penthiopyrad	Research commodity	2.95	28	264,620.0	S
Penthiopyrad	Research commodity	0.38	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Penthiopyrad	Squash	43.85	11	210.5	A
Penthiopyrad	Tomato, processing	231.93	11	1,114.0	A
Penthiopyrad	Turnip	1.97	2	7.6	A
Permethrin	Cantaloupe	12.13	2	121.0	A
Permethrin	Pistachio	476.42	30	1,995.5	A
Permethrin	Research commodity	0.31	N/A	N/A	N/A
Permethrin	Rights of way	3.58	N/A	N/A	N/A
Permethrin	Structural pest control	60.3	N/A	N/A	N/A
Permethrin	Tomato, processing	45.5	1	302.0	A
Permethrin	Walnut	53.32	8	213.0	A
Peroxyacetic acid	Cucumber	9.11	5	29.92	A
Peroxyacetic acid	Ditch bank	7,352.91	N/A	1.0	U
Peroxyacetic acid	Grape	0.3	4	5.0	A
Peroxyacetic acid	Grape, wine	39.25	3	218.0	A
Peroxyacetic acid	Lettuce, leaf	1.41	2	17.0	A
Peroxyacetic acid	Mustard greens	0.9	1	19.5	A
Peroxyacetic acid	N-grnhs plants in containers	0.13	4	5,800.0	S
Peroxyacetic acid	N-grnhs transplants	0.28	10	4.44	A
Peroxyacetic acid	N-outdr transplants	1.19	4	15.48	A
Peroxyacetic acid	Pear	22.12	4	48.0	A
Peroxyacetic acid	Pepper, fruiting	2.43	4	1.76	A
Peroxyacetic acid	Plum	0.24	2	2.0	A
Peroxyacetic acid	Pumpkin	7.38	2	5.34	A
Peroxyacetic acid	Radish	1.56	3	34.0	A
Peroxyacetic acid	Research commodity	3.69	55	2.13	A
Peroxyacetic acid	Research commodity	0.55	46	128,584.0	S
Peroxyacetic acid	Research commodity	1.73	N/A	N/A	N/A
Peroxyacetic acid	Tomatillo	0.33	2	0.24	A
Peroxyacetic acid	Tomato	7.67	2	5.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Peroxyacetic acid	Water (industrial)	335.75	N/A	4.0	U
Petroleum distillates	Structural pest control	0.44	N/A	N/A	N/A
Petroleum distillates	Walnut	305.0	2	64.0	A
Petroleum distillates, refined	Research commodity	0.21	N/A	N/A	N/A
Petroleum oil, paraffin based	Almond	89.16	5	96.73	A
Phenothrin	Structural pest control	0.09	N/A	N/A	N/A
Phenylethyl propionate	Structural pest control	0.01	N/A	N/A	N/A
Phosphine	Almond	204.0	N/A	33,211.0	T
Phosphine	Commodity fumigation	114.61	N/A	N/A	N/A
Phosphine	Fumigation, other	29.0	N/A	N/A	N/A
Phosphine	Research commodity	1.76	N/A	N/A	N/A
Phosphine	Rice	0.35	N/A	4,000.0	C
Phosphine	Walnut	59.62	N/A	8,809.0	T
Phosphoric acid	Alfalfa	212.88	94	7,612.89	A
Phosphoric acid	Almond	771.91	266	16,166.96	A
Phosphoric acid	Beet	1.19	2	19.0	A
Phosphoric acid	Broccoli	3.75	2	60.0	A
Phosphoric acid	Carrot	1.87	3	30.0	A
Phosphoric acid	Corn (forage - fodder)	12.39	1	79.5	A
Phosphoric acid	Forage hay/silage	1.38	1	59.0	A
Phosphoric acid	Garlic	9.27	4	396.7	A
Phosphoric acid	Grape, wine	156.13	124	3,100.24	A
Phosphoric acid	Landscape maintenance	<0.01	N/A	N/A	N/A
Phosphoric acid	Lettuce, leaf	0.54	1	8.5	A
Phosphoric acid	Oat (forage - fodder)	0.35	2	20.0	A
Phosphoric acid	Olive	46.64	63	1,858.13	A
Phosphoric acid	Parsley	1.57	1	25.2	A
Phosphoric acid	Pecan	11.08	4	115.0	A
Phosphoric acid	Pepper, fruiting	73.75	16	559.0	A
Phosphoric acid	Pistachio	135.33	16	540.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Prune	4.04	8	280.23	A
Phosphoric acid	Radish	1.56	2	25.0	A
Phosphoric acid	Research commodity	0.04	N/A	N/A	N/A
Phosphoric acid	Rice	7.44	4	115.0	A
Phosphoric acid	Safflower	7.82	2	163.3	A
Phosphoric acid	Structural pest control	0.12	N/A	N/A	N/A
Phosphoric acid	Sunflower	45.52	13	632.7	A
Phosphoric acid	Tomato	3.32	6	190.3	A
Phosphoric acid	Tomato, processing	1,265.62	166	12,830.95	A
Phosphoric acid	Uncultivated ag	299.94	213	13,400.67	A
Phosphoric acid	Uncultivated non-ag	0.59	2	24.0	A
Phosphoric acid	Vegetable	5.21	1	1.3	A
Phosphoric acid	Walnut	73.36	38	1,377.54	A
Phosphoric acid	Watermelon	0.19	2	3.0	A
Phosphoric acid	Wheat	20.46	17	876.73	A
Pinoxaden	Barley	15.6	3	290.4	A
Pinoxaden	Grass, seed	0.98	12	18.8	A
Pinoxaden	N-outdr flower	0.74	11	14.2	A
Pinoxaden	Wheat	30.43	10	566.7	A
Piperonyl butoxide	Fumigation, other	18.17	N/A	N/A	N/A
Piperonyl butoxide	Public health	1,796.45	N/A	N/A	N/A
Piperonyl butoxide	Stone fruit	0.19	N/A	17,100.0	S
Piperonyl butoxide	Structural pest control	56.84	N/A	N/A	N/A
Piperonyl butoxide	Walnut	1.24	2	64.0	A
Piperonyl butoxide, other related	Fumigation, other	3.96	N/A	N/A	N/A
Piperonyl butoxide, other related	Public health	<0.01	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	8.94	N/A	N/A	N/A
Piperonyl butoxide, other related	Walnut	0.31	2	64.0	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	2.34	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apple	1.69	2	50.0	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	23.32	26	1,289.89	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pear	0.72	2	21.5	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tomato, processing	7.49	2	498.0	A
Polyacrylamide polymer	Alfalfa	20.51	45	2,839.09	A
Polyacrylamide polymer	Almond	47.09	128	4,109.66	A
Polyacrylamide polymer	Barley	1.22	6	652.4	A
Polyacrylamide polymer	Chestnut	0.04	1	6.66	A
Polyacrylamide polymer	Corn (forage - fodder)	4.01	1	79.5	A
Polyacrylamide polymer	Forage hay/silage	0.9	5	259.0	A
Polyacrylamide polymer	Garlic	3.0	4	396.7	A
Polyacrylamide polymer	Grape, wine	1.42	7	173.56	A
Polyacrylamide polymer	Oat (forage - fodder)	0.13	4	36.0	A
Polyacrylamide polymer	Olive	6.93	26	762.6	A
Polyacrylamide polymer	Pastureland	1.83	7	468.0	A
Polyacrylamide polymer	Pecan	1.06	3	90.0	A
Polyacrylamide polymer	Pepper, fruiting	6.78	3	134.5	A
Polyacrylamide polymer	Pistachio	43.54	16	508.7	A
Polyacrylamide polymer	Prune	0.42	6	45.82	A
Polyacrylamide polymer	Research commodity	0.38	24	90.4	A
Polyacrylamide polymer	Ryegrass	0.37	1	200.0	A
Polyacrylamide polymer	Safflower	2.53	2	163.3	A
Polyacrylamide polymer	Sunflower	11.2	4	247.7	A
Polyacrylamide polymer	Tomato, processing	25.67	21	1,197.45	A
Polyacrylamide polymer	Uncultivated ag	91.23	179	11,213.04	A
Polyacrylamide polymer	Uncultivated non-ag	0.05	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyacrylamide polymer	Vegetable	0.01	1	3.0	A
Polyacrylamide polymer	Walnut	23.54	51	1,809.44	A
Polyacrylamide polymer	Wheat	12.26	58	3,030.89	A
Polyacrylamide polymer	Wheat (forage - fodder)	2.42	21	738.0	A
Polyacrylamide, polyethylene glycol mixture	Almond	0.82	1	70.0	A
Polyacrylamide, polyethylene glycol mixture	Grape, wine	5.36	22	460.48	A
Polyacrylamide, polyethylene glycol mixture	Rights of way	0.27	N/A	N/A	N/A
Polyacrylamide, polyethylene glycol mixture	Uncultivated ag	0.68	2	149.2	A
Polyacrylic polymer	Almond	36.07	39	4,892.05	A
Polyacrylic polymer	Grape, wine	2.51	19	304.16	A
Polyacrylic polymer	Uncultivated ag	0.34	2	25.0	A
Polyacrylic polymer	Walnut	0.21	2	38.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Almond	371.64	124	14,961.92	A
Polyalkene oxide modified heptamethyl trisiloxane	Grape	5.46	20	225.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	2.62	1	35.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Pistachio	4.35	5	218.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Rice	22.61	1	80.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Sunflower	1.21	1	137.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Walnut	6.51	11	298.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkyleneoxide modified polydimethylsiloxane	Alfalfa	2.61	2	100.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Almond	7,021.73	79	3,826.18	A
Polyalkyleneoxide modified polydimethylsiloxane	Garlic	16.63	4	396.7	A
Polyalkyleneoxide modified polydimethylsiloxane	Grape, wine	38.65	18	546.82	A
Polyalkyleneoxide modified polydimethylsiloxane	Olive	41.54	4	216.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Pistachio	155.63	4	586.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Research commodity	2.92	1	7.5	A
Polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	195.33	18	1,593.8	A
Polyalkyleneoxide modified polydimethylsiloxane	Walnut	219.56	15	969.6	A
Polybutenes	Grape, wine	85.63	66	3,664.33	A
Polybutenes	Landscape maintenance	0.06	N/A	N/A	N/A
Polybutenes	Pear	25.51	15	262.0	A
Polyether modified polysiloxane	Almond	78.88	30	3,162.5	A
Polyether modified polysiloxane	Grape, wine	268.94	84	1,836.96	A
Polyether modified polysiloxane	Pear	1.25	1	10.0	A
Polyether modified polysiloxane	Pumpkin	4.81	3	98.0	A
Polyether modified polysiloxane	Squash	0.94	2	30.0	A
Polyether modified polysiloxane	Watermelon	3.39	2	60.0	A
Polyethoxylated castor oil	Almond	12.8	5	264.5	A
Polyethoxylated castor oil	Grape, wine	88.99	82	1,808.96	A
Polyethoxylated castor oil	Pear	0.42	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethoxylated castor oil	Pumpkin	1.6	3	98.0	A
Polyethoxylated castor oil	Squash	0.31	2	30.0	A
Polyethoxylated castor oil	Watermelon	1.13	2	60.0	A
Polyethylene glycol	Alfalfa	125.41	65	4,979.66	A
Polyethylene glycol	Almond	162.65	49	2,065.96	A
Polyethylene glycol	Barley	1.89	1	60.0	A
Polyethylene glycol	Broccoli	5.41	12	182.0	A
Polyethylene glycol	Cabbage	0.81	11	52.8	A
Polyethylene glycol	Cauliflower	0.06	1	5.0	A
Polyethylene glycol	Collard	5.74	9	234.3	A
Polyethylene glycol	Corn (forage - fodder)	1.45	4	156.0	A
Polyethylene glycol	Cucumber	7.8	7	190.0	A
Polyethylene glycol	Forage hay/silage	2.52	2	40.0	A
Polyethylene glycol	Grape, wine	682.98	215	5,324.33	A
Polyethylene glycol	Oat (forage - fodder)	0.31	1	10.0	A
Polyethylene glycol	Onion, dry	2.54	2	40.5	A
Polyethylene glycol	Pastureland	6.07	6	146.0	A
Polyethylene glycol	Pecan	39.3	2	124.78	A
Polyethylene glycol	Pistachio	62.04	11	729.25	A
Polyethylene glycol	Research commodity	54.57	47	183.92	A
Polyethylene glycol	Research commodity	<0.01	N/A	N/A	N/A
Polyethylene glycol	Rice	100.19	34	2,561.94	A
Polyethylene glycol	Rice, wild	4.55	2	144.5	A
Polyethylene glycol	Rights of way	1.89	N/A	N/A	N/A
Polyethylene glycol	Ryegrass	0.94	1	30.0	A
Polyethylene glycol	Squash	2.18	4	69.0	A
Polyethylene glycol	Sudangrass	1.99	1	63.0	A
Polyethylene glycol	Sunflower	8.96	4	319.0	A
Polyethylene glycol	Tomato	0.01	1	0.19	A
Polyethylene glycol	Tomato, processing	357.91	117	7,494.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol	Turnip	0.19	2	7.6	A
Polyethylene glycol	Uncultivated ag	67.73	43	3,538.64	A
Polyethylene glycol	Walnut	268.57	39	1,802.23	A
Polyethylene glycol	Wheat	87.26	49	3,248.35	A
Polyethylene glycol	Wheat (forage - fodder)	18.23	12	578.0	A
Polyethylene glycol diacetate	Grape, wine	0.15	2	63.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Alfalfa	1.69	1	72.8	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	205.91	24	1,640.7	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.31	N/A	N/A	N/A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Tomato, processing	3.61	2	115.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	61.26	12	559.0	A
Polyethylene glycol stearate	Alfalfa	650.57	115	6,753.8	A
Polyethylene glycol stearate	Almond	431.28	48	3,684.43	A
Polyethylene glycol stearate	Corn, human consumption	73.1	57	1,564.53	A
Polyethylene glycol stearate	Grain	3.95	1	53.0	A
Polyethylene glycol stearate	Grape, wine	472.5	151	5,205.08	A
Polyethylene glycol stearate	Landscape maintenance	3.48	N/A	N/A	N/A
Polyethylene glycol stearate	Olive	8.64	2	61.87	A
Polyethylene glycol stearate	Pepper, fruiting	10.12	8	168.2	A
Polyethylene glycol stearate	Prune	24.88	4	159.33	A
Polyethylene glycol stearate	Rice	6.66	3	271.0	A
Polyethylene glycol stearate	Rights of way	21.78	N/A	N/A	N/A
Polyethylene glycol stearate	Sorghum (forage - fodder)	8.99	3	176.2	A
Polyethylene glycol stearate	Sunflower	4.66	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol stearate	Tomato	412.04	92	3,140.78	A
Polyethylene glycol stearate	Tomato, processing	278.07	41	2,016.78	A
Polyethylene glycol stearate	Uncultivated ag	33.71	7	55.5	A
Polyethylene glycol stearate	Uncultivated non-ag	6.39	1	16.5	A
Polyethylene glycol stearate	Walnut	1,451.69	23	1,320.17	A
Polyethylene glycol stearate	Watermelon	1.86	1	10.0	A
Polymerized pinene	Landscape maintenance	2.79	N/A	N/A	N/A
Polymerized pinene	Olive	2,583.98	74	4,095.21	A
Polyoxin d, zinc salt	Almond	24.73	12	564.6	A
Polyoxin d, zinc salt	Research commodity	0.13	14	39.22	A
Polyoxyethylene dioleate	Grape, wine	0.47	18	620.99	A
Polyoxyethylene dioleate	Rights of way	116.65	N/A	N/A	N/A
Polyoxyethylene dioleate	Water area	3.15	N/A	3.0	A
Polyoxyethylene mixed fatty acid ester	Rights of way	5.61	N/A	N/A	N/A
Polyoxyethylene polyol fatty acid esters	Alfalfa	21.85	9	714.1	A
Polyoxyethylene polyol fatty acid esters	Almond	24.96	2	140.0	A
Polyoxyethylene polyol fatty acid esters	Broccoli	7.87	8	129.5	A
Polyoxyethylene polyol fatty acid esters	Cabbage	0.29	4	8.0	A
Polyoxyethylene polyol fatty acid esters	Corn (forage - fodder)	2.77	4	99.0	A
Polyoxyethylene polyol fatty acid esters	Cucumber	1.13	1	20.0	A
Polyoxyethylene polyol fatty acid esters	Forage hay/silage	3.36	1	118.0	A
Polyoxyethylene polyol fatty acid esters	Grape, wine	75.37	8	266.0	A
Polyoxyethylene polyol fatty acid esters	Pistachio	70.14	8	170.5	A
Polyoxyethylene polyol fatty acid esters	Pumpkin	1.77	3	35.0	A
Polyoxyethylene polyol fatty acid esters	Sorghum/milo	4.98	6	182.2	A
Polyoxyethylene polyol fatty acid esters	Squash	0.41	1	7.0	A
Polyoxyethylene polyol fatty acid esters	Sunflower	19.02	5	358.0	A
Polyoxyethylene polyol fatty acid esters	Tomato, processing	357.48	97	5,896.61	A
Polyoxyethylene polyol fatty acid esters	Uncultivated ag	16.6	3	146.0	A
Polyoxyethylene polyol fatty acid esters	Walnut	42.85	6	151.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene polyol fatty acid esters	Watermelon	0.97	2	17.0	A
Polyoxyethylene polyoxypropylene	Almond	566.73	31	3,261.79	A
Polyoxyethylene polyoxypropylene	Grape	14.86	8	90.0	A
Polyoxyethylene polyoxypropylene	Grape, wine	221.91	34	1,338.5	A
Polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Walnut	34.29	8	223.5	A
Polyoxyethylene sorbitan monooleate	Almond	6.37	2	85.0	A
Polyoxyethylene sorbitan monooleate	Barley	260.08	5	578.6	A
Polyoxyethylene sorbitan monooleate	Forage hay/silage	18.7	2	209.0	A
Polyoxyethylene sorbitan monooleate	Grape, wine	5.23	2	12.2	A
Polyoxyethylene sorbitan monooleate	Landscape maintenance	1.24	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Pepper, fruiting	0.22	2	52.5	A
Polyoxyethylene sorbitan monooleate	Rights of way	36.19	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Ryegrass	2.52	1	28.0	A
Polyoxyethylene sorbitan monooleate	Tomato, processing	634.87	10	717.1	A
Polyoxyethylene sorbitan monooleate	Uncultivated ag	5.15	19	70.96	A
Polyoxyethylene sorbitan monooleate	Water area	0.9	N/A	3.0	A
Polyoxyethylene sorbitan monooleate	Wheat	197.82	25	2,766.69	A
Polyoxyethylene sorbitan trioleate	Almond	41.85	2	85.0	A
Polyoxyethylene sorbitan trioleate	Landscape maintenance	8.2	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Pepper, fruiting	1.42	2	52.5	A
Polyoxyethylene sorbitan trioleate	Tomato, processing	565.84	9	657.1	A
Polyoxyethylene sorbitol, mixed ether ester	Almond	277.44	16	1,833.0	A
Polyoxyethylene soybean oil fatty acid ester	Almond	1,040.38	21	676.6	A
Polyoxyethylene soybean oil fatty acid ester	Barley	148.62	5	578.6	A
Polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	10.68	2	209.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene soybean oil fatty acid ester	Grape, wine	1,836.31	57	2,195.25	A
Polyoxyethylene soybean oil fatty acid ester	Rights of way	1.63	N/A	N/A	N/A
Polyoxyethylene soybean oil fatty acid ester	Ryegrass	1.44	1	28.0	A
Polyoxyethylene soybean oil fatty acid ester	Tomato, processing	313.67	1	60.0	A
Polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	2.94	19	70.96	A
Polyoxyethylene soybean oil fatty acid ester	Uncultivated non-ag	11.25	1	29.3	A
Polyoxyethylene soybean oil fatty acid ester	Walnut	827.2	5	538.1	A
Polyoxyethylene soybean oil fatty acid ester	Wheat	113.04	25	2,766.69	A
Polysorbate 65	Almond	282.92	32	2,734.85	A
Polysorbate 65	Grape	5.02	4	45.0	A
Polysorbate 65	Pistachio	31.21	2	230.0	A
Potash soap	Grape, wine	3.64	2	7.5	A
Potash soap	Research commodity	13.54	25	1.2	A
Potash soap	Research commodity	0.56	8	1,272.0	S
Potash soap	Research commodity	22.33	N/A	N/A	N/A
Potassium bicarbonate	Grape	0.82	2	1.0	A
Potassium bicarbonate	Grape, wine	864.76	14	361.74	A
Potassium bicarbonate	Research commodity	0.16	4	0.09	A
Potassium bicarbonate	Research commodity	17.84	34	304,200.0	S
Potassium bicarbonate	Research commodity	29.56	N/A	N/A	N/A
Potassium bicarbonate	Squash	16.38	1	4.0	A
Potassium bicarbonate	Tomato	299.68	7	121.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potassium hydroxide	Alfalfa	1.31	3	178.0	A
Potassium hydroxide	Almond	20.97	18	1,117.93	A
Potassium hydroxide	Grape, wine	36.5	86	1,814.86	A
Potassium hydroxide	Oat (forage - fodder)	0.21	1	14.0	A
Potassium hydroxide	Olive	0.13	9	185.02	A
Potassium hydroxide	Pistachio	1.15	1	60.0	A
Potassium hydroxide	Prune	5.77	6	260.23	A
Potassium hydroxide	Tomato	1.33	5	173.6	A
Potassium hydroxide	Tomato, processing	0.41	2	54.0	A
Potassium hydroxide	Uncultivated ag	1.78	2	106.73	A
Potassium hydroxide	Walnut	9.11	12	837.53	A
Potassium n-methyldithiocarbamate	Uncultivated ag	3,902.82	1	11.0	A
Potassium nitrate	Almond	6.73	2	111.5	A
Potassium nitrate	Grape, wine	9.32	6	194.74	A
Potassium nitrate	Olive	1.41	9	185.02	A
Potassium nitrate	Structural pest control	0.17	N/A	N/A	N/A
Potassium nitrate	Walnut	73.53	8	753.1	A
Potassium phosphite	Grape, wine	6.95	1	10.0	A
Potassium phosphite	Landscape maintenance	117.8	N/A	N/A	N/A
Potassium phosphite	Rights of way	423.52	N/A	N/A	N/A
Potassium phosphite	Walnut	382.54	3	110.0	A
Potassium silicate	Grape, wine	5,245.62	112	4,184.86	A
Prallethrin	Public health	0.04	N/A	N/A	N/A
Prallethrin	Structural pest control	0.73	N/A	N/A	N/A
Prodiamine	Landscape maintenance	214.77	N/A	N/A	N/A
Prodiamine	Recreation area	1.63	N/A	105,000.0	S
Propamocarb hydrochloride	Cucumber	98.05	7	170.8	A
Propamocarb hydrochloride	Watermelon	29.88	1	55.0	A
Propanil	Rice	29,422.49	76	6,774.99	A
Propargite	Corn (forage - fodder)	139.76	2	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	Almond	244.9	13	1,073.66	A
Propiconazole	Garlic	45.19	4	396.7	A
Propiconazole	Grass, seed	14.96	25	91.0	A
Propiconazole	Landscape maintenance	11.98	N/A	N/A	N/A
Propiconazole	N-outdr flower	15.39	26	101.4	A
Propiconazole	Pecan	5.68	1	25.0	A
Propiconazole	Prune	3.9	1	35.0	A
Propiconazole	Rice	110.81	4	686.17	A
Propiconazole	Rights of way	1.61	N/A	N/A	N/A
Propiconazole	Walnut	108.86	9	462.0	A
Propionic acid	Almond	477.12	18	1,086.97	A
Propionic acid	Grape, wine	3.49	3	34.0	A
Propionic acid	Uncultivated ag	39.39	7	538.0	A
Propionic acid	Walnut	1.81	2	8.2	A
Propylene glycol	Alfalfa	0.86	1	72.8	A
Propylene glycol	Almond	104.7	24	1,640.7	A
Propylene glycol	Grape, wine	1.61	2	12.2	A
Propylene glycol	Landscape maintenance	5.93	N/A	N/A	N/A
Propylene glycol	Pistachio	34.97	9	436.0	A
Propylene glycol	Research commodity	<0.01	N/A	N/A	N/A
Propylene glycol	Rights of way	3.69	N/A	N/A	N/A
Propylene glycol	Structural pest control	0.01	N/A	N/A	N/A
Propylene glycol	Tomato, processing	1.83	2	115.0	A
Propylene glycol	Walnut	49.6	21	774.5	A
Propylene glycol	Wheat	2.15	1	78.0	A
Propylene oxide	Almond	4,414.0	N/A	999,999.0	P
Propylene oxide	Almond	24,901.0	N/A	3,202.0	T
Propylene oxide	Commodity fumigation	17,839.0	N/A	N/A	N/A
Propylene oxide	Walnut	969.0	N/A	403,850.0	P
Propylene oxide	Walnut	25,284.0	N/A	3,037.0	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propyzamide	Landscape maintenance	8.36	N/A	N/A	N/A
Pseudomonas fluorescens, strain a506	Research commodity	0.06	1	0.11	A
Pydiflumetofen	Almond	4.67	1	70.0	A
Pydiflumetofen	Pistachio	37.96	4	559.0	A
Pydiflumetofen	Tomato, processing	89.34	21	1,528.1	A
Pymetrozine	Research commodity	0.37	5	0.2	A
Pymetrozine	Research commodity	<0.01	3	332.0	S
Pymetrozine	Research commodity	1.87	N/A	N/A	N/A
Pyraclostrobin	Almond	517.81	56	5,145.7	A
Pyraclostrobin	Carrot	6.0	3	30.0	A
Pyraclostrobin	Cucumber	5.97	4	47.83	A
Pyraclostrobin	Grape	16.92	12	135.0	A
Pyraclostrobin	Grape, wine	414.95	98	3,947.89	A
Pyraclostrobin	Landscape maintenance	13.35	N/A	N/A	N/A
Pyraclostrobin	Lettuce, leaf	1.7	1	8.5	A
Pyraclostrobin	Melon	44.8	3	265.0	A
Pyraclostrobin	Mustard greens	2.93	1	19.5	A
Pyraclostrobin	N-grnhs transplants	0.15	2	0.75	A
Pyraclostrobin	Parsley	5.04	1	25.2	A
Pyraclostrobin	Pistachio	255.65	31	2,646.0	A
Pyraclostrobin	Radish	5.1	3	34.0	A
Pyraclostrobin	Research commodity	1.08	15	7.48	A
Pyraclostrobin	Research commodity	0.37	8	59,500.0	S
Pyraclostrobin	Research commodity	14.07	N/A	N/A	N/A
Pyraclostrobin	Stone fruit	0.02	N/A	21,000.0	S
Pyraclostrobin	Tomato	0.6	1	3.0	A
Pyraclostrobin	Tomato, processing	1,041.84	90	6,117.55	A
Pyraclostrobin	Walnut	3.05	1	31.0	A
Pyraclostrobin	Watermelon	62.0	6	335.7	A
Pyraflufen-ethyl	Almond	2.8	13	563.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraflufen-ethyl	Grape	0.03	1	6.0	A
Pyraflufen-ethyl	Grape, wine	20.78	214	4,747.19	A
Pyraflufen-ethyl	Landscape maintenance	<0.01	N/A	N/A	N/A
Pyraflufen-ethyl	Olive	1.41	9	263.68	A
Pyraflufen-ethyl	Pistachio	0.89	8	241.58	A
Pyraflufen-ethyl	Prune	0.29	2	54.19	A
Pyraflufen-ethyl	Research commodity	0.26	8	48.0	A
Pyraflufen-ethyl	Sunflower	0.11	1	45.0	A
Pyraflufen-ethyl	Tomato, processing	0.41	4	124.0	A
Pyraflufen-ethyl	Uncultivated ag	0.43	4	134.0	A
Pyraflufen-ethyl	Walnut	0.04	1	10.0	A
Pyraflufen-ethyl	Wheat	0.99	12	629.0	A
Pyraflufen-ethyl	Wheat (forage - fodder)	0.16	1	126.0	A
Pyrethrins	Commodity fumigation	3.87	N/A	N/A	N/A
Pyrethrins	Fumigation, other	4.43	N/A	N/A	N/A
Pyrethrins	Grape	0.13	1	0.5	A
Pyrethrins	Grape, wine	6.02	22	133.15	A
Pyrethrins	N-grnhs plants in containers	<0.01	3	3,240.0	S
Pyrethrins	Pear	0.29	1	16.0	A
Pyrethrins	Public health	413.79	N/A	N/A	N/A
Pyrethrins	Research commodity	<0.01	5	0.19	A
Pyrethrins	Research commodity	0.31	15	84,723.0	S
Pyrethrins	Research commodity	1.0	N/A	N/A	N/A
Pyrethrins	Stone fruit	0.02	N/A	17,100.0	S
Pyrethrins	Structural pest control	19.85	N/A	N/A	N/A
Pyrethrins	Tomato, processing	1.36	7	117.6	A
Pyrethrins	Vegetable	0.37	3	12.0	A
Pyrethrins	Vegetables, fruiting	0.4	5	16.0	A
Pyrethrins	Watermelon	1.58	3	153.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyrethrins	Wheat	0.59	4	70.5	A
Pyridaben	Research commodity	0.13	3	0.28	A
Pyridaben	Research commodity	1.9	N/A	N/A	N/A
Pyridalyl	Research commodity	1.13	N/A	N/A	N/A
Pyriproxyfen	Regulatory pest control	0.01	N/A	N/A	N/A
Pyriproxyfen	Research commodity	<0.01	N/A	N/A	N/A
Pyrimethanil	Almond	28.39	1	148.0	A
Pyrimethanil	Grape, wine	5.76	1	15.0	A
Pyrimethanil	Pistachio	412.12	23	1,350.75	A
Pyriproxyfen	Grape, wine	117.89	25	1,207.38	A
Pyriproxyfen	Almond	11.57	17	1,332.0	A
Pyriproxyfen	Fumigation, other	0.15	N/A	N/A	N/A
Pyriproxyfen	Landscape maintenance	0.59	N/A	N/A	N/A
Pyriproxyfen	Pistachio	11.38	1	104.0	A
Pyriproxyfen	Public health	0.33	N/A	N/A	N/A
Pyriproxyfen	Research commodity	<0.01	2	4,500.0	S
Pyriproxyfen	Stone fruit	0.02	N/A	13,000.0	S
Pyriproxyfen	Structural pest control	7.84	N/A	N/A	N/A
Pyriproxyfen	Walnut	27.2	6	270.0	A
Pyroxsulam	Triticale	4.23	2	320.0	A
Pyroxsulam	Wheat	74.53	75	5,669.85	A
Pyroxsulam	Wheat (forage - fodder)	3.05	3	266.0	A
Qst 713 strain of dried bacillus subtilis	Almond	9.51	1	167.0	A
Qst 713 strain of dried bacillus subtilis	Apple	1.08	3	16.5	A
Qst 713 strain of dried bacillus subtilis	Grape, wine	137.82	30	510.92	A
Qst 713 strain of dried bacillus subtilis	Pear	2.21	4	41.0	A
Qst 713 strain of dried bacillus subtilis	Pistachio	0.47	1	5.5	A
Qst 713 strain of dried bacillus subtilis	Research commodity	2.13	14	23.08	A
Qst 713 strain of dried bacillus subtilis	Research commodity	0.49	30	130,188.67	S
Qst 713 strain of dried bacillus subtilis	Research commodity	0.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Qst 713 strain of dried bacillus subtilis	Tomato	10.31	2	181.0	A
Quinclorac	Landscape maintenance	0.1	N/A	N/A	N/A
Quinclorac	Public health	0.13	N/A	N/A	N/A
Quinclorac	Rights of way	1.77	N/A	N/A	N/A
Quinclorac, dimethylamine salt	Landscape maintenance	0.63	N/A	N/A	N/A
Quinoxifen	Cantaloupe	0.29	1	3.0	A
Quinoxifen	Grape, wine	476.53	121	4,975.56	A
Quinoxifen	Melon	0.29	1	3.0	A
Quinoxifen	Pepper, fruiting	28.47	5	276.8	A
Quinoxifen	Pumpkin	8.75	4	88.0	A
Quinoxifen	Research commodity	1.2	3	10.75	A
Quinoxifen	Squash, winter	0.86	1	9.0	A
Quinoxifen	Stone fruit	0.17	1	1.5	A
Quinoxifen	Watermelon	4.59	2	48.0	A
Reynoutria sachalinensis	Alfalfa	2.19	1	20.0	A
Reynoutria sachalinensis	Almond	45.41	3	209.5	A
Reynoutria sachalinensis	Apple	1.79	3	16.5	A
Reynoutria sachalinensis	Bean, succulent	0.11	1	1.0	A
Reynoutria sachalinensis	Cannabis (all or unspecified)	0.09	7	2.5	A
Reynoutria sachalinensis	Grass, seed	4.3	27	105.9	A
Reynoutria sachalinensis	N-outdr flower	3.5	26	86.1	A
Reynoutria sachalinensis	Oat (forage - fodder)	7.8	1	61.5	A
Reynoutria sachalinensis	Onion, dry	8.78	2	40.5	A
Reynoutria sachalinensis	Pear	13.93	8	80.5	A
Reynoutria sachalinensis	Pistachio	1.22	1	5.5	A
Reynoutria sachalinensis	Research commodity	0.51	6	29,000.0	S
Reynoutria sachalinensis	Research commodity	0.05	N/A	N/A	N/A
Reynoutria sachalinensis	Squash	0.76	1	7.0	A
Reynoutria sachalinensis	Tomato	11.27	2	52.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Reynoutria sachalinensis	Tomato, processing	82.17	11	347.1	A
Reynoutria sachalinensis	Watermelon	13.01	1	124.0	A
Reynoutria sachalinensis	Wheat	15.28	4	70.5	A
Rimsulfuron	Almond	341.61	114	7,445.7	A
Rimsulfuron	Chestnut	0.42	1	6.66	A
Rimsulfuron	Grape	2.02	4	45.0	A
Rimsulfuron	Grape, wine	213.13	245	4,831.37	A
Rimsulfuron	Pistachio	41.77	19	1,021.7	A
Rimsulfuron	Prune	7.87	3	163.32	A
Rimsulfuron	Sunflower	2.46	3	87.0	A
Rimsulfuron	Tomato	51.63	60	1,532.54	A
Rimsulfuron	Tomato, processing	319.8	334	11,088.92	A
Rimsulfuron	Uncultivated ag	5.31	6	127.29	A
Rimsulfuron	Uncultivated non-ag	0.34	N/A	26.3	A
Rimsulfuron	Walnut	42.46	34	727.12	A
Rimsulfuron	Wheat	1.0	1	16.0	A
S-methoprene	Almond	10.66	25	1,415.64	A
S-methoprene	Barley	0.64	N/A	272,447.0	P
S-methoprene	Barley	4.19	N/A	893.0	T
S-methoprene	Commodity fumigation	48.47	N/A	N/A	N/A
S-methoprene	Corn, grain	116.9	N/A	24,920.0	T
S-methoprene	Fumigation, other	0.19	N/A	N/A	N/A
S-methoprene	Public health	420.05	N/A	N/A	N/A
S-methoprene	Rye	0.23	N/A	97,894.0	P
S-methoprene	Rye	0.36	N/A	77.0	T
S-methoprene	Sorghum/milo	2.65	N/A	566.0	T
S-methoprene	Structural pest control	1.95	N/A	N/A	N/A
S-methoprene	Wheat	0.97	N/A	415,510.0	P
S-methoprene	Wheat	92.92	N/A	19,811.0	T
S-metolachlor	Alfalfa	136.84	1	86.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
S-metolachlor	Beet	70.55	2	74.0	A
S-metolachlor	Corn (forage - fodder)	759.06	8	531.0	A
S-metolachlor	Landscape maintenance	0.6	N/A	N/A	N/A
S-metolachlor	Peas	47.11	1	33.0	A
S-metolachlor	Pepper, fruiting	206.44	4	108.33	A
S-metolachlor	Research commodity	22.98	9	15.5	A
S-metolachlor	Research commodity	7.6	N/A	N/A	N/A
S-metolachlor	Safflower	611.78	6	428.0	A
S-metolachlor	Sunflower	2,456.72	23	1,451.51	A
S-metolachlor	Tomato	8,552.23	114	4,946.06	A
S-metolachlor	Tomato, processing	26,670.42	271	15,578.29	A
S-metolachlor	Uncultivated ag	5,988.94	63	3,705.5	A
Saflufenacil	Alfalfa	333.53	121	7,865.23	A
Saflufenacil	Almond	340.65	206	8,573.24	A
Saflufenacil	Fig	3.15	3	72.0	A
Saflufenacil	Landscape maintenance	0.02	N/A	N/A	N/A
Saflufenacil	Oat (forage - fodder)	0.62	1	14.0	A
Saflufenacil	Olive	49.42	33	1,129.31	A
Saflufenacil	Pistachio	153.89	54	3,652.66	A
Saflufenacil	Prune	2.12	1	48.5	A
Saflufenacil	Uncultivated ag	2.45	6	91.73	A
Saflufenacil	Uncultivated non-ag	0.03	1	0.5	A
Saflufenacil	Walnut	135.53	97	3,177.42	A
Sedaxane	Wheat	0.5	N/A	20,120.0	P
Sedaxane	Wheat	31.67	N/A	632.73	T
Sethoxydim	Almond	18.69	2	63.66	A
Sethoxydim	Barley	13.93	1	53.0	A
Sethoxydim	Grape, wine	90.59	19	318.77	A
Sethoxydim	N-outdr plants in containers	0.3	1	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sethoxydim	N-outdr transplants	12.62	1	36.0	A
Sethoxydim	Peas	13.94	1	53.0	A
Sethoxydim	Pistachio	0.27	1	5.0	A
Sethoxydim	Stone fruit	0.08	1	1.5	A
Sethoxydim	Sunflower	4.39	1	25.0	A
Sethoxydim	Walnut	5.27	2	12.5	A
Silica aerogel	Structural pest control	1.59	N/A	N/A	N/A
Silicone	Almond	0.58	5	233.42	A
Silicone	Pistachio	0.15	1	63.16	A
Silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
Silicone defoamer	Research commodity	<0.01	N/A	N/A	N/A
Silicone defoamer	Structural pest control	<0.01	N/A	N/A	N/A
Silicone defoamer	Tomato, processing	0.27	21	344.61	A
Silicone defoamer	Walnut	0.02	1	32.0	A
Simazine	Grape, wine	1,435.58	22	662.93	A
Simazine	Olive	280.88	3	93.51	A
Sodium bromide	Water (industrial)	0.16	N/A	1.0	A
Sodium bromide	Water (industrial)	3,101.74	N/A	5.0	U
Sodium carbonate peroxyhydrate	Rice	42,909.7	15	2,127.38	A
Sodium carbonate peroxyhydrate	Uncultivated ag	3,453.89	1	203.17	A
Sodium chlorate	Rice	3,640.26	14	648.94	A
Sodium chlorate	Sorghum/milo	21.86	2	4.0	A
Sodium chlorate	Sunflower	4,870.78	11	817.2	A
Sodium decyl sulfate	Structural pest control	15.21	N/A	N/A	N/A
Sodium diisooctylsulfosuccinate	Almond	1.57	3	186.35	A
Sodium diisooctylsulfosuccinate	Stone fruit	0.01	N/A	33,900.0	S
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
Sodium hydroxide	Alfalfa	85.58	34	2,211.09	A
Sodium hydroxide	Almond	188.84	94	2,692.01	A
Sodium hydroxide	Corn (forage - fodder)	21.87	1	79.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium hydroxide	Forage hay/silage	2.44	1	59.0	A
Sodium hydroxide	Garlic	16.36	4	396.7	A
Sodium hydroxide	Grape, wine	6.13	5	103.56	A
Sodium hydroxide	Oat (forage - fodder)	0.41	1	6.0	A
Sodium hydroxide	Olive	37.8	26	762.6	A
Sodium hydroxide	Pecan	5.78	3	90.0	A
Sodium hydroxide	Pepper, fruiting	36.99	3	134.5	A
Sodium hydroxide	Pistachio	233.01	12	362.05	A
Sodium hydroxide	Prune	1.65	2	20.0	A
Sodium hydroxide	Safflower	13.8	2	163.3	A
Sodium hydroxide	Sunflower	61.08	4	247.7	A
Sodium hydroxide	Tomato, processing	140.01	21	1,197.45	A
Sodium hydroxide	Uncultivated ag	491.3	171	10,894.22	A
Sodium hydroxide	Uncultivated non-ag	0.28	1	10.0	A
Sodium hydroxide	Walnut	84.19	27	1,103.25	A
Sodium hydroxide	Wheat	36.11	17	876.73	A
Sodium hypochlorite	Ditch bank	5,733.98	N/A	20.0	U
Sodium hypochlorite	Water (industrial)	0.73	N/A	1.0	A
Sodium hypochlorite	Water (industrial)	91.62	N/A	2.0	U
Sodium hypochlorite	Water systems - human potable/drinking	5.08	N/A	2.0	A
Sodium hypochlorite	Water washer/cooler/condenser systems	49.54	N/A	4.0	A
Sodium lauroampho acetate	Structural pest control	11.48	N/A	N/A	N/A
Sodium lauryl ether sulfate	Alfalfa	0.43	1	20.0	A
Sodium lauryl ether sulfate	Almond	8.72	3	206.0	A
Sodium lauryl ether sulfate	Beet	0.55	2	19.0	A
Sodium lauryl ether sulfate	Broccoli	5.05	16	303.0	A
Sodium lauryl ether sulfate	Cabbage	0.97	14	79.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium lauryl ether sulfate	Cantaloupe	0.67	2	20.5	A
Sodium lauryl ether sulfate	Carrot	3.47	9	90.0	A
Sodium lauryl ether sulfate	Collard	1.35	6	123.6	A
Sodium lauryl ether sulfate	Cucumber	13.24	31	455.1	A
Sodium lauryl ether sulfate	Garlic	17.23	8	793.4	A
Sodium lauryl ether sulfate	Grape, wine	32.62	13	656.4	A
Sodium lauryl ether sulfate	Lettuce, leaf	0.37	1	8.5	A
Sodium lauryl ether sulfate	Onion, dry	9.51	6	141.5	A
Sodium lauryl ether sulfate	Parsley	2.19	2	50.4	A
Sodium lauryl ether sulfate	Radish	1.13	1	10.0	A
Sodium lauryl ether sulfate	Research commodity	10.58	98	178.55	A
Sodium lauryl ether sulfate	Research commodity	2.32	N/A	N/A	N/A
Sodium lauryl ether sulfate	Rice	24.24	8	945.5	A
Sodium lauryl ether sulfate	Rice, wild	1.51	2	124.5	A
Sodium lauryl ether sulfate	Sorghum/milo	5.16	4	238.0	A
Sodium lauryl ether sulfate	Squash	13.31	18	375.5	A
Sodium lauryl ether sulfate	Squash, summer	1.81	1	50.0	A
Sodium lauryl ether sulfate	Sunflower	46.88	2	244.0	A
Sodium lauryl ether sulfate	Tomato, processing	114.98	50	3,873.15	A
Sodium lauryl ether sulfate	Turnip	0.12	2	7.6	A
Sodium lauryl ether sulfate	Watermelon	2.42	5	81.0	A
Sodium lauryl sulfate	Structural pest control	7.75	N/A	N/A	N/A
Sodium polyacrylate	Alfalfa	2.28	14	659.05	A
Sodium polyacrylate	Almond	8.01	22	1,698.41	A
Sodium polyacrylate	Rights of way	0.09	N/A	N/A	N/A
Sodium polyacrylate	Tomato, processing	0.11	2	62.5	A
Sodium polyacrylate	Uncultivated ag	0.74	5	238.0	A
Sodium polyacrylate	Walnut	0.09	9	36.05	A
Sodium xylene sulfonate	Almond	17.38	3	186.35	A
Sodium xylene sulfonate	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium xylene sulfonate	Research commodity	0.04	N/A	N/A	N/A
Sodium xylene sulfonate	Stone fruit	0.06	N/A	33,900.0	S
Sodium xylene sulfonate	Structural pest control	0.05	N/A	N/A	N/A
Sorbitan trioleate	Almond	282.92	32	2,734.85	A
Sorbitan trioleate	Grape	5.02	4	45.0	A
Sorbitan trioleate	Pistachio	31.21	2	230.0	A
Sorbitol	Grape, wine	0.15	1	12.0	A
Sorbitol	Tomato, processing	0.6	1	17.5	A
Sorbitol	Walnut	1.24	4	23.33	A
Spinetoram	Almond	32.9	12	724.5	A
Spinetoram	Corn (forage - fodder)	2.81	4	60.0	A
Spinetoram	Corn, human consumption	3.52	4	75.0	A
Spinetoram	Onion, dry	2.22	2	40.5	A
Spinetoram	Pear	6.68	4	61.0	A
Spinetoram	Pepper, fruiting	89.13	38	1,382.36	A
Spinetoram	Pistachio	10.17	3	146.0	A
Spinetoram	Prune	1.92	2	17.5	A
Spinetoram	Regulatory pest control	0.31	N/A	N/A	N/A
Spinetoram	Research commodity	4.29	40	67.82	A
Spinetoram	Squash	1.17	1	15.0	A
Spinetoram	Tomato	0.08	1	1.25	A
Spinetoram	Tomato, processing	16.14	15	257.1	A
Spinetoram	Vegetable	0.08	1	1.3	A
Spinetoram	Walnut	39.6	17	587.23	A
Spinetoram	Watermelon	3.53	1	45.0	A
Spinosad	Alfalfa	4.47	1	72.8	A
Spinosad	Almond	58.5	4	448.0	A
Spinosad	Apple	13.07	4	100.0	A
Spinosad	Citrus	8.0	2	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spinosad	Grape, wine	3.72	2	60.1	A
Spinosad	N-grnhs transplants	0.22	5	2.5	A
Spinosad	Oat (forage - fodder)	8.94	1	61.5	A
Spinosad	Olive	<0.01	4	141.87	A
Spinosad	Pear	16.39	8	141.5	A
Spinosad	Peas	1.71	3	30.0	A
Spinosad	Pepper, fruiting	119.76	33	1,140.82	A
Spinosad	Public health	148.58	N/A	N/A	N/A
Spinosad	Regulatory pest control	<0.01	N/A	N/A	N/A
Spinosad	Research commodity	1.89	17	23.18	A
Spinosad	Research commodity	1.03	29	158,690.0	S
Spinosad	Research commodity	1.09	N/A	N/A	N/A
Spinosad	Structural pest control	0.01	N/A	N/A	N/A
Spinosad	Tomato	13.22	11	142.5	A
Spinosad	Tomato, processing	2.81	11	396.18	A
Spinosad	Vegetable	5.07	7	50.0	A
Spinosad	Vegetables, fruiting	0.23	1	2.5	A
Spinosad	Walnut	6.56	29	1,235.0	A
Spinosad	Watermelon	16.89	2	136.0	A
Spirodiclofen	Almond	619.08	19	1,194.54	A
Spiromesifen	Corn (forage - fodder)	24.87	4	99.0	A
Spiromesifen	Cucumber	0.32	2	2.52	A
Spiromesifen	Melon	0.3	2	2.19	A
Spiromesifen	Pepper, fruiting	0.12	2	0.88	A
Spiromesifen	Pumpkin	0.36	2	2.68	A
Spiromesifen	Research commodity	0.31	11	1.14	A
Spiromesifen	Research commodity	0.25	8	66,000.0	S
Spiromesifen	Research commodity	1.58	N/A	N/A	N/A
Spiromesifen	Squash	0.65	3	4.92	A
Spiromesifen	Stone fruit	0.06	N/A	10,200.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spiromesifen	Tomatillo	0.04	2	0.24	A
Spiromesifen	Tomato	1.11	3	8.35	A
Spiromesifen	Watermelon	0.28	2	2.16	A
Spirotetramat	Broccoli	8.06	5	87.0	A
Spirotetramat	Cabbage	2.46	7	31.0	A
Spirotetramat	Citrus	0.03	N/A	100.0	S
Spirotetramat	Collard	3.51	2	44.7	A
Spirotetramat	Grape	11.31	8	90.0	A
Spirotetramat	Grape, wine	837.83	198	6,781.2	A
Spirotetramat	N-outdr transplants	5.42	2	43.0	A
Spirotetramat	Pecan	17.69	2	124.78	A
Spirotetramat	Prune	5.05	3	37.5	A
Spirotetramat	Radish	0.79	1	10.0	A
Spirotetramat	Research commodity	2.63	22	31.47	A
Spirotetramat	Research commodity	0.11	7	46,500.0	S
Spirotetramat	Research commodity	1.26	N/A	N/A	N/A
Spirotetramat	Stone fruit	0.18	2	3.0	A
Spirotetramat	Walnut	2.68	2	20.0	A
Streptomyces lydicus wyec 108	Research commodity	<0.01	1	13,000.0	S
Streptomycin sulfate	N-outdr transplants	21.91	6	47.0	A
Streptomycin sulfate	Pear	206.36	54	761.5	A
Streptomycin sulfate	Research commodity	0.02	1	0.11	A
Strychnine	Alfalfa	2.51	2	167.0	A
Strychnine	Almond	0.06	2	75.0	A
Strychnine	Landscape maintenance	<0.01	N/A	N/A	N/A
Strychnine	Pistachio	0.02	1	120.0	A
Strychnine	Prune	0.15	6	30.0	A
Strychnine	Rights of way	0.04	N/A	N/A	N/A
Strychnine	Uncultivated ag	0.15	6	30.0	A
Strychnine	Walnut	0.18	3	300.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Styrene butadiene copolymer	Pistachio	11.37	4	243.0	A
Styrene butadiene copolymer	Walnut	16.15	9	215.5	A
Sulfentrazone	Landscape maintenance	0.01	N/A	N/A	N/A
Sulfentrazone	Rights of way	35.92	N/A	N/A	N/A
Sulfentrazone	Uncultivated non-ag	2.76	N/A	9.5	A
Sulfometuron-methyl	Landscape maintenance	10.64	N/A	N/A	N/A
Sulfometuron-methyl	Rights of way	1.18	N/A	N/A	N/A
Sulfoxaflor	Grape, wine	46.8	16	522.41	A
Sulfur	Almond	17,105.04	30	1,606.9	A
Sulfur	Apple	452.8	7	46.6	A
Sulfur	Grape	465.12	12	115.5	A
Sulfur	Grape, wine	1,650,373.37	3,169	137,667.54	A
Sulfur	N-outdr transplants	313.6	1	40.0	A
Sulfur	Pear	4,446.4	42	428.0	A
Sulfur	Pistachio	424.0	1	106.0	A
Sulfur	Prune	1,732.8	5	361.0	A
Sulfur	Research commodity	53.08	12	6.45	A
Sulfur	Research commodity	<0.01	1	300.0	S
Sulfur	Research commodity	<0.01	N/A	N/A	N/A
Sulfur	Squash	76.8	1	12.0	A
Sulfur	Squash, winter	136.0	1	34.0	A
Sulfur	Stone fruit	11.95	1	1.5	A
Sulfur	Structural pest control	0.17	N/A	N/A	N/A
Sulfur	Tomato	64,680.15	44	2,913.68	A
Sulfur	Tomato, processing	323,205.3	229	15,828.67	A
Sulfur	Walnut	202.8	3	42.0	A
Sulfur	Watermelon	272.0	2	42.5	A
Sulfur	Wheat	1,692.58	5	107.5	A
Sulfur dioxide	Fumigation, other	99.84	N/A	N/A	N/A
Sulfuric acid	Grape, wine	0.64	2	12.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfuric acid	Pistachio	8.79	5	193.0	A
Sulfuric acid	Wheat	0.86	1	78.0	A
Sulfuryl fluoride	Almond	671.65	N/A	2,184,134.0	P
Sulfuryl fluoride	Almond	30,424.03	N/A	74,899.0	T
Sulfuryl fluoride	Commodity fumigation	954.09	N/A	N/A	N/A
Sulfuryl fluoride	Fumigation, other	17,702.83	N/A	N/A	N/A
Sulfuryl fluoride	Research commodity	868.26	N/A	N/A	N/A
Sulfuryl fluoride	Rice	1,584.82	N/A	497,000.0	C
Sulfuryl fluoride	Structural pest control	1,233.53	N/A	N/A	N/A
Sulfuryl fluoride	Walnut	304.39	N/A	1,270,450.0	P
Sulfuryl fluoride	Walnut	18,164.6	N/A	40,244.0	T
Tall oil	Almond	389.99	48	3,613.68	A
Tall oil	Corn (forage - fodder)	0.71	1	7.5	A
Tall oil	Corn, human consumption	0.94	1	15.0	A
Tall oil	Grape, wine	419.86	186	6,213.0	A
Tall oil	Landscape maintenance	1.93	N/A	N/A	N/A
Tall oil	N-outdr flower	20.43	3	173.0	A
Tall oil	Olive	34.0	12	352.77	A
Tall oil	Pear	20.62	71	833.0	A
Tall oil	Pistachio	42.22	4	450.0	A
Tall oil	Rice	244.91	12	963.0	A
Tall oil	Sorghum/milo	0.1	2	4.0	A
Tall oil	Sunflower	0.09	1	5.0	A
Tall oil	Uncultivated non-ag	1.5	1	29.3	A
Tall oil	Walnut	142.91	8	801.1	A
Tall oil fatty acids	Alfalfa	206.75	72	5,352.66	A
Tall oil fatty acids	Almond	177.2	52	2,171.08	A
Tall oil fatty acids	Barley	76.2	6	638.6	A
Tall oil fatty acids	Broccoli	5.35	12	182.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Cabbage	0.81	11	52.8	A
Tall oil fatty acids	Cauliflower	0.06	1	5.0	A
Tall oil fatty acids	Collard	5.68	9	234.3	A
Tall oil fatty acids	Corn (forage - fodder)	1.35	4	156.0	A
Tall oil fatty acids	Cucumber	7.8	7	190.0	A
Tall oil fatty acids	Forage hay/silage	7.86	4	249.0	A
Tall oil fatty acids	Grape, wine	412.16	197	3,995.8	A
Tall oil fatty acids	Grass, seed	0.77	10	11.0	A
Tall oil fatty acids	Landscape maintenance	4.23	N/A	N/A	N/A
Tall oil fatty acids	N-outdr flower	0.77	10	11.0	A
Tall oil fatty acids	Oat (forage - fodder)	0.31	1	10.0	A
Tall oil fatty acids	Olive	1.7	1	40.0	A
Tall oil fatty acids	Onion, dry	2.54	2	40.5	A
Tall oil fatty acids	Pastureland	8.17	6	167.5	A
Tall oil fatty acids	Pear	1.59	15	262.0	A
Tall oil fatty acids	Pecan	39.3	2	124.78	A
Tall oil fatty acids	Pistachio	58.14	11	729.25	A
Tall oil fatty acids	Research commodity	54.57	47	183.92	A
Tall oil fatty acids	Research commodity	0.01	N/A	N/A	N/A
Tall oil fatty acids	Rice	99.48	34	2,561.94	A
Tall oil fatty acids	Rice, wild	4.55	2	144.5	A
Tall oil fatty acids	Rights of way	20.85	N/A	N/A	N/A
Tall oil fatty acids	Ryegrass	1.66	2	58.0	A
Tall oil fatty acids	Squash	2.18	4	69.0	A
Tall oil fatty acids	Structural pest control	0.06	N/A	N/A	N/A
Tall oil fatty acids	Sudangrass	1.99	1	63.0	A
Tall oil fatty acids	Sunflower	40.06	9	550.0	A
Tall oil fatty acids	Tomato	0.01	1	0.19	A
Tall oil fatty acids	Tomato, processing	513.68	118	7,554.57	A
Tall oil fatty acids	Turnip	0.18	2	7.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Uncultivated ag	89.71	68	4,118.12	A
Tall oil fatty acids	Uncultivated non-ag	1.07	1	25.0	A
Tall oil fatty acids	Walnut	111.29	33	1,317.79	A
Tall oil fatty acids	Wheat	143.78	74	6,015.04	A
Tall oil fatty acids	Wheat (forage - fodder)	18.23	12	578.0	A
Tau-fluvalinate	Research commodity	0.1	8	0.31	A
Tau-fluvalinate	Structural pest control	0.34	N/A	N/A	N/A
Tebuconazole	Almond	1,647.54	102	10,052.87	A
Tebuconazole	Grape	9.62	8	90.0	A
Tebuconazole	Grape, wine	657.53	195	6,656.44	A
Tebuconazole	Landscape maintenance	31.3	N/A	N/A	N/A
Tebuconazole	N-outdr transplants	4.46	2	43.0	A
Tebuconazole	Onion, dry	3.32	1	20.8	A
Tebuconazole	Pistachio	31.53	5	320.0	A
Tebuconazole	Research commodity	0.69	8	6.29	A
Tebuconazole	Research commodity	2.2	35	357,000.0	S
Tebuconazole	Research commodity	0.17	N/A	N/A	N/A
Tebuconazole	Stone fruit	0.15	1	1.5	A
Tebuconazole	Walnut	109.1	10	520.1	A
Tebufenozide	Grape, wine	105.81	7	416.0	A
Tebuthiuron	Rights of way	0.2	N/A	N/A	N/A
Tebuthiuron	Uncultivated non-ag	0.31	N/A	3,350.0	S
Tembotrione	Corn (forage - fodder)	61.88	12	762.6	A
Tetraconazole	Grape, wine	114.86	43	2,800.44	A
Tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
Tetrapotassium pyrophosphate	Landscape maintenance	<0.01	N/A	N/A	N/A
Tetrapotassium pyrophosphate	Research commodity	0.02	N/A	N/A	N/A
Tetrapotassium pyrophosphate	Structural pest control	0.02	N/A	N/A	N/A
Thiamethoxam	Canola (rape)	0.04	N/A	84.0	P
Thiamethoxam	Grape, wine	790.22	125	5,041.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiamethoxam	Landscape maintenance	12.39	N/A	N/A	N/A
Thiamethoxam	Pepper, fruiting	0.17	1	1.0	A
Thiamethoxam	Pistachio	27.44	3	439.0	A
Thiamethoxam	Pumpkin	0.08	1	0.5	A
Thiamethoxam	Regulatory pest control	0.01	N/A	N/A	N/A
Thiamethoxam	Research commodity	1.77	12	10.14	A
Thiamethoxam	Research commodity	1.51	N/A	N/A	N/A
Thiamethoxam	Squash	0.08	1	0.5	A
Thiamethoxam	Structural pest control	3.18	N/A	N/A	N/A
Thiamethoxam	Sunflower	10.44	N/A	19,143.5	P
Thiamethoxam	Tomato	2.09	2	35.5	A
Thiamethoxam	Tomato, processing	394.9	67	4,921.1	A
Thiamethoxam	Walnut	3.84	4	70.0	A
Thiamethoxam	Watermelon	0.08	1	0.5	A
Thiencarbazon-methyl	Landscape maintenance	0.12	N/A	N/A	N/A
Thiobencarb	Rice	8,204.01	33	2,675.8	A
Thiophanate-methyl	Almond	1,395.69	30	1,959.3	A
Thiophanate-methyl	Grape, wine	1,430.58	40	1,427.7	A
Thiophanate-methyl	Landscape maintenance	247.18	N/A	N/A	N/A
Thiophanate-methyl	N-grnhs transplants	0.52	2	1.0	A
Thiophanate-methyl	N-outdr plants in containers	5.33	1	5.5	A
Thiophanate-methyl	Prune	106.28	4	166.02	A
Thiophanate-methyl	Research commodity	10.37	4	10.78	A
Thiophanate-methyl	Stone fruit	2.9	2	3.0	A
Thiram	Research commodity	0.43	7	7.0	U
Thyme	Structural pest control	0.01	N/A	N/A	N/A
Thymol	Beehive	46.1	77	2,254.0	U
Topramezone	Landscape maintenance	0.35	N/A	N/A	N/A
Triadimefon	Landscape maintenance	1.72	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tribenuron-methyl	Barley	3.28	4	252.0	A
Tribenuron-methyl	Forage hay/silage	0.46	1	59.0	A
Tribenuron-methyl	Grass, seed	0.02	1	0.5	A
Tribenuron-methyl	N-outdr flower	0.02	1	0.5	A
Tribenuron-methyl	Oat (forage - fodder)	0.34	3	54.0	A
Tribenuron-methyl	Sunflower	35.26	52	2,256.8	A
Tribenuron-methyl	Triticale	13.73	14	942.0	A
Tribenuron-methyl	Uncultivated ag	0.43	1	27.5	A
Tribenuron-methyl	Wheat	50.75	61	3,520.58	A
Tribenuron-methyl	Wheat (forage - fodder)	6.99	10	447.0	A
Triclopyr choline	Landscape maintenance	44.99	N/A	N/A	N/A
Triclopyr choline	Rights of way	2,093.82	N/A	N/A	N/A
Triclopyr choline	Uncultivated ag	507.79	3	182.0	A
Triclopyr, butoxyethyl ester	Landscape maintenance	64.71	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Rights of way	8.6	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Uncultivated non-ag	35.54	1	30.0	A
Triclopyr, triethylamine salt	Ditch bank	42.17	N/A	40.0	A
Triclopyr, triethylamine salt	Landscape maintenance	98.37	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rice	1,114.27	52	4,859.92	A
Triclopyr, triethylamine salt	Rights of way	1,527.67	N/A	N/A	N/A
Triethanolamine	Almond	5.07	21	2,673.0	A
Triethanolamine	Corn (forage - fodder)	0.01	1	7.5	A
Triethanolamine	Corn, human consumption	0.02	1	15.0	A
Triethanolamine	Landscape maintenance	<0.01	N/A	N/A	N/A
Triethanolamine	Olive	0.71	12	352.77	A
Triethanolamine	Pistachio	0.89	4	450.0	A
Triethanolamine	Research commodity	0.04	N/A	N/A	N/A
Triethanolamine	Structural pest control	0.05	N/A	N/A	N/A
Triethanolamine	Tomato, processing	1.09	1	17.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triethanolamine	Walnut	2.26	4	23.33	A
Trifloxystrobin	Almond	428.06	52	4,526.9	A
Trifloxystrobin	Apricot	0.21	1	2.0	A
Trifloxystrobin	Cabbage	0.63	1	5.0	A
Trifloxystrobin	Collard	1.4	1	11.3	A
Trifloxystrobin	Cucumber	0.33	2	2.52	A
Trifloxystrobin	Grape, wine	213.79	61	2,120.57	A
Trifloxystrobin	Melon	0.27	2	2.19	A
Trifloxystrobin	Pepper, fruiting	0.1	2	0.88	A
Trifloxystrobin	Pistachio	16.6	2	159.0	A
Trifloxystrobin	Pumpkin	10.13	5	100.68	A
Trifloxystrobin	Regulatory pest control	1.36	N/A	N/A	N/A
Trifloxystrobin	Research commodity	5.09	22	46.74	A
Trifloxystrobin	Squash	0.5	2	3.92	A
Trifloxystrobin	Stone fruit	0.16	1	1.5	A
Trifloxystrobin	Tomatillo	0.04	2	0.24	A
Trifloxystrobin	Tomato	0.71	2	5.55	A
Trifloxystrobin	Watermelon	4.53	2	45.96	A
Trifloxysulfuron-sodium	Landscape maintenance	0.7	N/A	N/A	N/A
Triflumizole	Research commodity	0.09	2	15,500.0	S
Trifluralin	Alfalfa	295.58	4	239.6	A
Trifluralin	Broccoli	71.61	5	129.0	A
Trifluralin	Cabbage	2.83	1	5.6	A
Trifluralin	Cucumber	45.7	3	55.0	A
Trifluralin	Grape, wine	32.82	11	261.79	A
Trifluralin	Hops	2.65	1	5.0	A
Trifluralin	Kale	7.84	1	15.5	A
Trifluralin	Landscape maintenance	7.76	N/A	N/A	N/A
Trifluralin	Peas	20.81	1	33.0	A
Trifluralin	Pepper, fruiting	391.95	20	774.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Trifluralin	Pumpkin	14.29	2	14.75	A
Trifluralin	Radish	17.05	2	30.4	A
Trifluralin	Regulatory pest control	12.63	N/A	N/A	N/A
Trifluralin	Research commodity	37.39	28	52.42	A
Trifluralin	Research commodity	2.02	N/A	N/A	N/A
Trifluralin	Safflower	2,324.12	44	2,593.4	A
Trifluralin	Squash	6.1	2	6.65	A
Trifluralin	Sunflower	1,415.27	30	2,225.0	A
Trifluralin	Tomato	2,171.77	102	4,420.67	A
Trifluralin	Tomato, processing	12,205.58	285	17,870.34	A
Trifluralin	Uncultivated ag	2,865.7	67	3,958.5	A
Trifluralin	Watermelon	51.79	3	64.25	A
Trinexapac-ethyl	Landscape maintenance	49.27	N/A	N/A	N/A
Trinexapac-ethyl	Recreation area	0.98	N/A	525,000.0	S
Triptolide	Structural pest control	<0.01	N/A	N/A	N/A
Ulocladium oudemansii (u3 strain)	Research commodity	0.01	1	700.0	S
Uniconazole-p	Regulatory pest control	<0.01	N/A	N/A	N/A
Urea	Grape, wine	7.22	1	17.5	A
Urea dihydrogen sulfate	Alfalfa	6.64	3	178.0	A
Urea dihydrogen sulfate	Almond	161.33	68	4,837.78	A
Urea dihydrogen sulfate	Grape	0.19	4	45.0	A
Urea dihydrogen sulfate	Grape, wine	179.84	80	1,620.12	A
Urea dihydrogen sulfate	Oat (forage - fodder)	1.09	1	14.0	A
Urea dihydrogen sulfate	Pistachio	10.74	9	694.0	A
Urea dihydrogen sulfate	Prune	29.2	6	260.23	A
Urea dihydrogen sulfate	Research commodity	7.39	18	72.0	A
Urea dihydrogen sulfate	Tomato	6.74	5	173.6	A
Urea dihydrogen sulfate	Tomato, processing	2.1	2	54.0	A
Urea dihydrogen sulfate	Uncultivated ag	36.85	10	463.35	A
Urea dihydrogen sulfate	Walnut	7.24	9	145.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Vinyl ester polymer	Rights of way	0.02	N/A	N/A	N/A
Vinyl polymer	Alfalfa	0.54	1	82.0	A
Vinyl polymer	Almond	11.31	21	1,139.93	A
Vinyl polymer	Grape, wine	0.12	1	35.0	A
Vinyl polymer	Oat (forage - fodder)	3.14	7	618.0	A
Vinyl polymer	Pistachio	13.49	18	763.62	A
Vinyl polymer	Prune	7.41	17	796.07	A
Vinyl polymer	Rights of way	1.75	3	200.0	A
Vinyl polymer	Ryegrass	0.16	1	36.0	A
Vinyl polymer	Sudangrass	0.84	3	193.0	A
Vinyl polymer	Uncultivated ag	0.8	1	72.73	A
Vinyl polymer	Walnut	4.71	14	482.26	A
Vinyl polymer	Wheat	7.29	21	1,665.8	A
Xanthan gum	Grape, wine	0.29	21	1,084.4	A
Z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.43	N/A	N/A	N/A
Zeta-cypermethrin	Alfalfa	28.14	21	1,129.0	A
Zeta-cypermethrin	N-outdr transplants	0.07	2	3.0	A
Zeta-cypermethrin	Research commodity	0.48	9	11.71	A
Zeta-cypermethrin	Research commodity	<0.01	1	500.0	S
Zeta-cypermethrin	Structural pest control	0.08	N/A	N/A	N/A
Zinc naphthenate	Almond	1,226.59	10	493.3	A
Zinc phosphide	Almond	132.35	11	1,247.57	A
Zinc phosphide	Landscape maintenance	0.22	N/A	N/A	N/A
Zinc phosphide	Rights of way	0.4	N/A	N/A	N/A
Zinc phosphide	Walnut	2.0	2	10.0	A
Ziram	Research commodity	22.8	1	3.0	A
Ziram	Research commodity	0.06	N/A	N/A	N/A