

2021 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	N-grnhs transplants	0.1	N/A	4,000.0	S
(s)-kinoprene	Research commodity	0.04	6	768.0	S
(s)-kinoprene	Research commodity	3.74	N/A	N/A	N/A
(z,z)-11,13-hexadecadienal	Almond	1.05	2	474.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	6.36	N/A	143.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	3.5	N/A	143.0	U
1,3-dichloropropene	Soil fumigation/preplant	68.21	1	0.3	A
1,3-dichloropropene	Uncultivated ag	6,365.4	1	19.3	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	11.92	N/A	143.0	U
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	4.2	N/A	4.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	13.72	N/A	169.0	U
2,2-dibromo-3-nitrilopropionamide	Water area	0.18	N/A	1.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	31.07	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	3.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Almond	85.42	1	60.0	A
2,4-d, dimethylamine salt	Corn, grain	50.64	1	90.0	A
2,4-d, dimethylamine salt	Forage hay/silage	130.24	6	140.6	A
2,4-d, dimethylamine salt	Grape, wine	267.82	11	428.72	A
2,4-d, dimethylamine salt	Grass, seed	231.28	16	155.1	A
2,4-d, dimethylamine salt	Landscape maintenance	101.53	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr flower	122.82	18	90.9	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	1,293.52	32	1,554.6	A
2,4-d, dimethylamine salt	Orchardgrass	119.91	2	178.0	A
2,4-d, dimethylamine salt	Pastureland	834.77	9	765.7	A
2,4-d, dimethylamine salt	Rights of way	1.13	1	120.0	A
2,4-d, dimethylamine salt	Rights of way	3,675.79	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	302.69	13	300.1	A
2,4-d, dimethylamine salt	Triticale	64.28	2	88.0	A
2,4-d, dimethylamine salt	Uncultivated ag	106.63	4	156.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	67.52	2	70.0	A
2,4-d, dimethylamine salt	Walnut	429.05	11	240.22	A
2,4-d, dimethylamine salt	Wheat	3,008.1	79	4,088.95	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	21.8	1	20.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	7.27	1	13.6	A
2,4-dichlorophenoxyacetic acid, choline salt	Uncultivated ag	119.52	5	800.21	A
2,4-dp-p, isooctyl ester	Landscape maintenance	11.31	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	1.12	1	40.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	240.51	10	843.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Broccoli	1.07	1	2.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Citrus	1.07	1	6.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,041.69	150	4,472.88	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Landscape maintenance	0.37	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	N-outdr transplants	2.66	2	43.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Orange	16.91	5	44.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	0.4	1	1.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pepper, fruiting	3.37	3	50.43	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	79.71	3	297.6	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	249.25	24	951.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.23	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sorghum/milo	2.66	1	165.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	8.58	1	30.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Vegetable	2.75	3	13.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Vegetables, fruiting	5.91	12	24.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	262.98	25	964.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Watermelon	0.64	1	12.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	4.82	N/A	3.0	U
4-(2,4-db), dimethylamine salt	Alfalfa	260.74	7	367.0	A
4-(2,4-db), dimethylamine salt	Pastureland	140.45	1	120.0	A
4-aminopyridine	Structural pest control	0.05	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	3.9	1	75.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	18.03	1	70.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	824.53	177	7,499.66	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	86.93	48	560.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	7.55	7	54.06	A
4-nonylphenol, formaldehyde resin, propoxylated	Research commodity	0.36	3	9.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.35	N/A	4.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	7.57	2	93.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	51.98	8	321.5	A
4-vinylcyclohexenediepoide	Structural pest control	0.22	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	14.93	N/A	3.0	U
abamectin	Almond	431.42	348	25,811.63	A
abamectin	Bean, unspecified	0.02	1	1.0	A
abamectin	Cannabis (all or unspecified)	1.75	64	266,570.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Cantaloupe	0.45	2	35.0	A
abamectin	Corn (forage - fodder)	6.02	6	348.0	A
abamectin	Corn, human consumption	5.09	10	313.33	A
abamectin	Cucumber	10.26	22	586.58	A
abamectin	Gourd	0.05	1	3.0	A
abamectin	Grape, wine	179.87	268	10,689.26	A
abamectin	Landscape maintenance	0.24	N/A	N/A	N/A
abamectin	Melon	14.58	15	891.65	A
abamectin	N-grnhs transplants	<0.01	N/A	600.0	S
abamectin	Pear	2.42	5	151.0	A
abamectin	Pepper, fruiting	0.57	6	37.83	A
abamectin	Prune	23.08	22	1,099.25	A
abamectin	Pumpkin	2.73	8	158.0	A
abamectin	Research commodity	3.12	69	166.85	A
abamectin	Research commodity	0.09	39	259,640.0	S
abamectin	Research commodity	0.11	N/A	N/A	N/A
abamectin	Rights of way	0.32	N/A	N/A	N/A
abamectin	Squash	6.59	25	401.2	A
abamectin	Squash, summer	2.17	3	126.0	A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Tomato	74.39	84	5,146.13	A
abamectin	Tomato, processing	220.0	189	13,219.22	A
abamectin	Uncultivated ag	6.39	6	265.0	A
abamectin	Walnut	67.42	76	3,245.75	A
abamectin	Watermelon	6.67	25	420.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.23	N/A	N/A	N/A
acephate	Structural pest control	19.9	N/A	N/A	N/A
acequinocyl	N-grnhs transplants	<0.01	N/A	600.0	S
acequinocyl	Research commodity	0.05	5	0.14	A
acequinocyl	Research commodity	0.43	N/A	N/A	N/A
acetamiprid	Cantaloupe	1.13	1	15.0	A
acetamiprid	Cucumber	39.54	13	305.3	A
acetamiprid	Gourd	0.3	1	3.0	A
acetamiprid	Grape, wine	59.27	30	848.39	A
acetamiprid	Melon	150.47	24	2,002.0	A
acetamiprid	Okra	2.1	1	5.6	A
acetamiprid	Pecan	51.91	5	291.39	A
acetamiprid	Pepper, fruiting	0.84	1	15.0	A
acetamiprid	Pistachio	3.56	1	95.0	A
acetamiprid	Research commodity	1.75	15	23.31	A
acetamiprid	Research commodity	5.32	N/A	N/A	N/A
acetamiprid	Squash	39.55	24	454.2	A
acetamiprid	Squash, summer	7.95	2	80.0	A
acetamiprid	Stone fruit	0.11	1	1.5	A
acetamiprid	Structural pest control	0.19	N/A	N/A	N/A
acetamiprid	Tomato	8.44	1	112.51	A
acetamiprid	Tomato, processing	26.23	11	349.64	A
acetamiprid	Walnut	124.05	75	2,424.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Watermelon	37.45	14	409.5	A
acibenzolar-s-methyl	Landscape maintenance	0.43	N/A	N/A	N/A
acibenzolar-s-methyl	Pear	10.88	6	174.0	A
acrylamide/sodium acrylate copolymer	Sunflower	2.9	2	105.7	A
acrylamide/sodium acrylate copolymer	Wheat	1,374.49	9	757.0	A
afidopyropen	Cucumber	1.55	3	48.0	A
afidopyropen	Research commodity	0.01	N/A	N/A	N/A
afidopyropen	Squash	0.12	1	12.0	A
afidopyropen	Watermelon	0.73	2	16.0	A
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	Fumigation, other	0.03	N/A	N/A	N/A
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	Structural pest control	1.68	N/A	N/A	N/A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	Fumigation, other	0.48	N/A	N/A	N/A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	N-grnhs transplants	0.01	1	0.25	A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	Research commodity	1.18	14	0.18	A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	Uncultivated non-ag	0.12	N/A	1.0	A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Fumigation, other	0.48	N/A	N/A	N/A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	N-grnhs transplants	0.01	1	0.25	A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Research commodity	1.18	14	0.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Uncultivated non-ag	0.12	N/A	1.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	37.07	1	157.0	A
alkyl (c8,c10) polyglucoside	Almond	7.67	13	789.62	A
alkyl (c8,c10) polyglucoside	Cucumber	7.98	2	54.0	A
alkyl (c8,c10) polyglucoside	Fig	2.36	1	40.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	27.91	22	370.73	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	16.44	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr transplants	1.25	4	17.0	A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	15.58	4	132.0	A
alkyl (c8,c10) polyglucoside	Pear	1.36	3	10.78	A
alkyl (c8,c10) polyglucoside	Pistachio	1,324.84	68	4,401.55	A
alkyl (c8,c10) polyglucoside	Prune	1.9	11	269.92	A
alkyl (c8,c10) polyglucoside	Rice	41.22	12	1,718.0	A
alkyl (c8,c10) polyglucoside	Rights of way	11.81	2	100.0	A
alkyl (c8,c10) polyglucoside	Rights of way	0.5	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Rye	10.09	1	114.0	A
alkyl (c8,c10) polyglucoside	Structural pest control	0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Sunflower	51.66	8	349.5	A
alkyl (c8,c10) polyglucoside	Tomato	1.21	10	243.51	A
alkyl (c8,c10) polyglucoside	Tomato, processing	113.37	17	861.81	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	57.27	8	529.0	A
alkyl (c8,c10) polyglucoside	Walnut	150.52	33	963.18	A
alkyl (c8,c10) polyglucoside	Wheat	141.37	22	1,628.5	A
allethrin	Almond	1.53	2	189.8	A
allethrin	Walnut	0.15	2	18.0	A
allyloxypolyethylene glycol acetate	Grape, wine	2.57	4	79.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allyloxypolyethylene glycol acetate	Landscape maintenance	0.11	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rights of way	0.07	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Vegetables, fruiting	0.03	1	2.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	1.57	3	92.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	0.51	5	36.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	39.84	107	3,242.45	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.16	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	162.11	123	4,518.71	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	6.73	42	467.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.87	4	77.29	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	0.86	4	79.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetable	0.27	2	26.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetables, fruiting	0.04	2	12.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	14.0	30	1,099.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,491.53	311	22,746.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	8,525.42	623	44,476.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.79	3	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Arugula	8.19	1	36.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	23.59	4	238.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	0.07	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	0.54	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	75.91	35	535.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	19.51	31	233.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	0.2	1	4.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.22	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	130.46	1	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Collard	13.5	8	163.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	225.01	11	804.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	31.15	3	96.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	129.28	43	1,403.59	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	91.44	26	697.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	49.47	8	543.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	1,668.83	17	860.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Gourd	0.26	2	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grain	5.75	1	17.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	0.25	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,179.01	471	11,243.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	121.8	84	391.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.03	N/A	4.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.01	N/A	71,950.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	51.98	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	19.56	5	163.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	0.94	N/A	63,200.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	49.04	55	151.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	6.79	5	23.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	46.93	8	527.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Okra	5.6	1	5.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	181.37	56	1,603.59	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	6.04	4	61.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	14.86	2	178.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	43.93	4	248.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	94.73	51	570.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	28.33	7	176.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	377.17	21	1,033.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	898.59	134	6,020.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	101.95	12	619.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	26.78	10	304.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Radish	0.98	2	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	43.8	39	212.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	2,335.29	129	13,402.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice, wild	36.63	4	386.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	2.22	2	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	274.35	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	23.91	7	133.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	22.59	2	81.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	14.99	1	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	64.24	19	313.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, summer	5.48	3	126.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	744.32	78	5,178.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	576.8	44	2,215.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	3,361.07	425	26,993.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	35.5	4	397.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turnip	9.01	5	32.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2,356.41	361	24,533.29	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	11.94	7	87.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	5,338.91	272	11,241.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	21.52	12	268.03	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	831.92	118	5,347.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	75.29	10	561.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	1.3	2	21.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	1.25	2	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Garlic	11.03	3	119.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	33.96	19	498.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	0.02	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pepper, fruiting	2.14	1	87.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	20.27	4	211.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	99.9	12	827.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	13.24	4	268.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	8.77	1	85.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Vegetables, fruiting	0.12	3	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	1.03	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	138.63	18	1,216.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	454.82	50	4,441.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Forage hay/silage	0.14	1	29.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	0.92	5	92.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grass, seed	1.47	40	135.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-grnhs transplants	<0.01	N/A	22,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr flower	0.62	26	58.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr transplants	20.51	3	85.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Oat (forage - fodder)	2.73	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	1.91	9	273.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pastureland	5.16	5	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	1.24	1	63.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	63.09	6	252.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	5.47	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	3.69	2	148.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato	4.58	2	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	20.19	14	277.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	107.33	48	2,639.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	8.53	6	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	78.43	34	824.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	5.95	3	101.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	13.08	14	381.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	46.76	3	145.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	747.25	45	2,980.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	4.9	3	120.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.8	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pastureland	2.58	5	25.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pumpkin	4.13	2	38.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Squash	1.62	1	30.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	10.68	7	414.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	193.76	21	1,379.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Watermelon	1.3	1	20.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Wheat	3.59	3	101.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	19.68	10	693.3	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	15.89	4	56.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Arugula	2.09	1	18.45	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Beet	9.07	2	80.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Broccoli	1.81	3	48.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cabbage	1.68	1	9.9	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cucumber	0.91	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Dill	2.09	1	16.9	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	2.72	3	96.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Garlic	23.12	7	331.7	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	67.42	5	158.6	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Kale	1.68	1	9.9	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	13.29	2	156.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pumpkin	5.17	6	60.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Radish	1.7	1	10.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	0.11	1	2.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	1.9	1	45.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Squash	20.99	6	146.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sudangrass	0.59	1	21.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sunflower	187.06	17	507.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	823.75	75	6,194.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Turnip	0.07	1	2.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	22.67	2	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	120.09	12	530.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Watermelon	2.24	1	53.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	69.49	3	120.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.74	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	324.94	93	5,766.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	404.06	111	7,938.94	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Arugula	1.38	1	36.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Barley	3.38	1	45.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Beet	3.76	2	80.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, grain	2.78	1	74.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	1.29	1	23.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garlic	27.09	11	526.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	323.12	159	2,941.38	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	16.08	5	428.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	420.06	44	908.52	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	7.18	5	421.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	237.38	48	2,365.91	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	101.3	28	887.51	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	5.19	27	91.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	9.86	6	195.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Safflower	0.75	1	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	43.06	12	762.53	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	224.98	34	2,139.07	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	36.02	12	637.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	12.03	2	320.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	489.42	151	10,279.87	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.09	1	2.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	192.17	75	2,035.75	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	28.26	8	418.3	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	81.59	9	457.05	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	105.95	16	523.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cucumber	1.21	1	8.59	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	505.33	108	2,413.79	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	15.28	3	85.7	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	105.2	16	462.71	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	4.74	2	33.68	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	304.89	36	2,862.03	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	18.72	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Sunflower	115.49	20	1,538.6	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	15.17	12	217.25	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.5	1	32.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	113.13	20	516.05	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Wheat	8.59	1	61.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	822.12	124	6,771.8	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	0.59	1	17.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	6.77	24	362.7	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cabbage	3.75	21	184.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cantaloupe	0.78	1	15.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Chestnut	1.3	1	15.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Collard	3.52	9	170.2	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	14.5	17	462.1	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,002.84	391	10,167.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Melon	0.71	3	23.1	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	24.67	4	204.89	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	3.64	9	90.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	1.73	2	40.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	42.2	7	487.37	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Research commodity	2.3	17	54.12	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Research commodity	6.43	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	1.3	1	15.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice, wild	1.85	1	71.1	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	8.66	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	13.95	4	435.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	7.47	14	218.2	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	20.32	15	943.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	31.09	7	137.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	72.78	27	2,171.46	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Turnip	0.6	4	30.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	30.23	14	746.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	136.84	17	982.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	12.04	14	356.99	A
alpha-cypermethrin	Structural pest control	1.56	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Corn (forage - fodder)	4.35	2	135.0	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	18.44	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape, wine	14.25	5	55.16	A
alpha-pinene beta-pinene copolymer	Almond	48.78	4	210.6	A
alpha-pinene beta-pinene copolymer	Apple	9.61	5	36.0	A
alpha-pinene beta-pinene copolymer	Forage hay/silage	1.88	1	46.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	82.56	48	423.45	A
alpha-pinene beta-pinene copolymer	Olive	1,883.03	104	2,948.81	A
alpha-pinene beta-pinene copolymer	Pear	161.22	50	614.5	A
alpha-pinene beta-pinene copolymer	Research commodity	16.27	4	77.29	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Rice	181.59	1	164.0	A
alpha-pinene beta-pinene copolymer	Ryegrass	1.14	1	28.0	A
alpha-pinene beta-pinene copolymer	Tomato	16.12	4	79.5	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	34.23	2	279.2	A
alpha-pinene beta-pinene copolymer	Vegetable	6.23	4	38.5	A
alpha-pinene beta-pinene copolymer	Vegetables, fruiting	1.52	5	18.5	A
alpha-pinene beta-pinene copolymer	Walnut	295.76	31	1,317.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	157.37	57	3,176.1	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	9.36	2	102.96	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	5.93	3	214.74	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	23.03	11	269.92	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	219.86	12	1,718.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	8.47	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato	14.63	10	243.51	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	11.9	4	292.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	34.73	25	545.94	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	74.91	11	864.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	540.93	87	6,690.39	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, unspecified	0.17	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	17.64	3	231.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	33.44	21	489.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	0.73	2	14.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ditch bank	22.38	N/A	44.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	19.66	3	251.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	767.67	162	7,177.63	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grass, seed	22.82	12	82.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	6.53	N/A	30.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	0.01	N/A	71,950.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	32.74	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Melon	1.34	5	14.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	1.91	2	9.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	0.15	1	3.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	3.32	3	39.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	6.1	1	60.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	17.3	5	227.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	24.04	14	550.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	0.42	1	6.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	17.91	5	195.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Research commodity	5.77	13	71.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	860.74	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	1.65	8	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	267.81	41	2,723.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	47.88	19	642.65	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	99.21	32	1,122.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	96.56	6	465.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	477.97	44	1,868.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	9.32	11	107.33	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	4.89	1	20.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Hops	0.15	3	9.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.91	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Sunflower	2.53	1	10.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Wheat	14.46	1	58.0	A
aluminum phosphide	Almond	1.14	1	18.0	A
aluminum phosphide	Commodity fumigation	777.84	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	237.34	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	4.84	N/A	N/A	N/A
aluminum phosphide	Pistachio	5.4	2	120.0	A
aluminum phosphide	Rice	4.16	N/A	38,000.0	C
aluminum phosphide	Rice	489.88	N/A	3.1	U
aluminum phosphide	Vertebrate control	12.83	N/A	N/A	N/A
aluminum phosphide	Walnut	2.75	1	30.0	A
aluminum phosphide	Wheat	27.64	N/A	2,300.0	T
ametoctradin	Cucumber	51.39	6	188.44	A
amino ethoxy vinyl glycine hydrochloride	Research commodity	0.24	8	90,500.0	S
amino ethoxy vinyl glycine hydrochloride	Research commodity	1.14	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Vegetable	0.88	2	7.5	A
amino ethoxy vinyl glycine hydrochloride	Walnut	5.7	2	52.0	A
aminocyclopyrachlor, potassium salt	Industrial site	0.34	N/A	2.5	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	24.16	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	19.39	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Landscape maintenance	17.7	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	11.57	2	55.0	A
aminopyralid, triisopropanolamine salt	Rights of way	381.7	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	0.02	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated ag	8.44	1	40.0	A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	15.79	N/A	1,404.5	A
ammonium nitrate	Alfalfa	41.93	93	5,766.6	A
ammonium nitrate	Almond	27.64	65	2,842.94	A
ammonium nitrate	Arugula	0.18	1	36.9	A
ammonium nitrate	Barley	0.44	1	45.0	A
ammonium nitrate	Beet	0.48	2	80.0	A
ammonium nitrate	Corn, grain	0.36	1	74.0	A
ammonium nitrate	Corn, human consumption	0.17	1	23.0	A
ammonium nitrate	Garlic	3.5	11	526.1	A
ammonium nitrate	Grape, wine	40.89	125	2,317.05	A
ammonium nitrate	Landscape maintenance	7.83	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	2.08	5	428.0	A
ammonium nitrate	Olive	0.39	4	29.44	A
ammonium nitrate	Pepper, fruiting	0.93	5	421.85	A
ammonium nitrate	Pistachio	89.53	45	2,200.45	A
ammonium nitrate	Prune	12.6	26	867.51	A
ammonium nitrate	Research commodity	0.67	27	91.3	A
ammonium nitrate	Rice	726.82	18	1,913.0	A
ammonium nitrate	Rights of way	0.24	N/A	N/A	N/A
ammonium nitrate	Safflower	0.1	1	20.0	A
ammonium nitrate	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Sunflower	5.56	12	762.53	A
ammonium nitrate	Tomato	29.03	34	2,139.07	A
ammonium nitrate	Tomato, processing	4.65	12	637.7	A
ammonium nitrate	Triticale	1.55	2	320.0	A
ammonium nitrate	Uncultivated ag	79.26	154	10,375.87	A
ammonium nitrate	Uncultivated non-ag	0.01	1	2.5	A
ammonium nitrate	Walnut	124.28	92	2,628.42	A
ammonium nitrate	Wheat	43.03	22	1,192.8	A
ammonium propionate	Alfalfa	111.72	11	937.0	A
ammonium propionate	Almond	618.15	41	3,290.9	A
ammonium propionate	Grape, wine	0.21	1	1.5	A
ammonium propionate	N-outdr transplants	28.28	3	85.7	A
ammonium propionate	Oat (forage - fodder)	3.77	1	40.0	A
ammonium propionate	Prune	87.02	6	252.5	A
ammonium propionate	Rights of way	7.54	N/A	N/A	N/A
ammonium propionate	Sunflower	3.49	1	74.0	A
ammonium propionate	Tomato, processing	23.98	11	209.75	A
ammonium propionate	Walnut	49.4	15	198.28	A
ammonium propionate	Wheat	8.2	3	101.0	A
ammonium propionate	Wheat (forage - fodder)	18.04	14	381.0	A
ammonium sulfate	Alfalfa	2,633.1	190	12,607.85	A
ammonium sulfate	Almond	6,373.29	361	20,987.63	A
ammonium sulfate	Apricot	4.35	3	6.0	A
ammonium sulfate	Arugula	4.42	1	36.9	A
ammonium sulfate	Barley	10.8	1	45.0	A
ammonium sulfate	Beet	12.0	2	80.0	A
ammonium sulfate	Broccoli	2.75	1	20.0	A
ammonium sulfate	Cabbage	1.14	1	8.3	A
ammonium sulfate	Corn (forage - fodder)	489.41	5	430.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Corn, grain	8.88	1	74.0	A
ammonium sulfate	Corn, human consumption	69.82	3	112.0	A
ammonium sulfate	Cucumber	20.2	2	54.0	A
ammonium sulfate	Fig	5.98	1	40.0	A
ammonium sulfate	Forage hay/silage	87.65	5	672.0	A
ammonium sulfate	Garlic	86.53	11	526.1	A
ammonium sulfate	Grape, wine	4,999.03	441	7,195.03	A
ammonium sulfate	Landscape maintenance	15.66	N/A	N/A	N/A
ammonium sulfate	Melon	10.56	1	28.0	A
ammonium sulfate	N-outdr transplants	72.01	11	211.26	A
ammonium sulfate	Oat (forage - fodder)	94.58	12	641.0	A
ammonium sulfate	Olive	494.54	58	1,734.63	A
ammonium sulfate	Peach	1.72	1	12.5	A
ammonium sulfate	Pear	3.44	3	10.78	A
ammonium sulfate	Pecan	14.58	4	91.0	A
ammonium sulfate	Pepper, fruiting	22.92	5	421.85	A
ammonium sulfate	Pistachio	10,726.52	138	8,303.16	A
ammonium sulfate	Prune	333.54	32	1,120.01	A
ammonium sulfate	Research commodity	24.58	34	112.5	A
ammonium sulfate	Research commodity	0.02	N/A	N/A	N/A
ammonium sulfate	Rice	527.64	42	3,764.6	A
ammonium sulfate	Rights of way	29.89	2	100.0	A
ammonium sulfate	Rights of way	84.68	N/A	N/A	N/A
ammonium sulfate	Rye	25.55	1	114.0	A
ammonium sulfate	Ryegrass	10.38	4	151.0	A
ammonium sulfate	Safflower	57.64	3	130.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Structural pest control	0.02	N/A	N/A	N/A
ammonium sulfate	Sunflower	508.58	50	2,686.43	A
ammonium sulfate	Tomato	718.47	34	2,139.07	A
ammonium sulfate	Tomato, processing	684.15	76	3,761.46	A
ammonium sulfate	Triticale	38.4	2	320.0	A
ammonium sulfate	Uncultivated ag	4,085.37	373	26,921.86	A
ammonium sulfate	Uncultivated non-ag	22.69	3	47.5	A
ammonium sulfate	Walnut	3,027.25	195	5,295.6	A
ammonium sulfate	Wheat	531.68	66	3,856.2	A
ammonium sulfate	Wheat (forage - fodder)	96.15	19	624.0	A
aromatic 200	Almond	118.27	5	287.3	A
aromatic 200	Walnut	8.18	1	21.43	A
aspergillus flavus strain af36	Almond	0.08	8	1,025.0	A
aspergillus flavus strain af36	Pistachio	0.07	12	910.5	A
aureobasidium pullulans strain dsm 14940	Pear	0.15	1	0.75	A
aureobasidium pullulans strain dsm 14940	Stone fruit	0.83	2	2.5	A
aureobasidium pullulans strain dsm 14941	Pear	0.15	1	0.75	A
aureobasidium pullulans strain dsm 14941	Stone fruit	0.83	2	2.5	A
azadirachtin	Cannabis (all or unspecified)	1.02	3	5.22	A
azadirachtin	Cannabis (all or unspecified)	0.56	60	240,350.0	S
azadirachtin	Grape	0.6	2	20.0	A
azadirachtin	Industrial hemp	<0.01	1	1,500.0	S
azadirachtin	Landscape maintenance	<0.01	N/A	N/A	N/A
azadirachtin	Olive	8.33	7	295.0	A
azadirachtin	Peach	0.03	1	1.0	A
azadirachtin	Research commodity	0.06	5	1.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Research commodity	0.31	28	129,948.0	S
azadirachtin	Research commodity	0.14	N/A	N/A	N/A
azadirachtin	Tomato, processing	0.8	1	45.46	A
azadirachtin	Vegetable	0.05	1	2.5	A
azadirachtin	Vegetables, fruiting	0.11	6	17.0	A
azadirachtin	Watermelon	2.2	2	90.0	A
azoxystrobin	Almond	1,037.99	80	5,726.62	A
azoxystrobin	Bean, unspecified	0.1	1	1.0	A
azoxystrobin	Cantaloupe	5.03	1	20.0	A
azoxystrobin	Corn, human consumption	5.18	1	22.59	A
azoxystrobin	Cucumber	17.36	4	84.0	A
azoxystrobin	Garlic	69.18	8	406.7	A
azoxystrobin	Grape, wine	21.14	6	105.0	A
azoxystrobin	Grass, seed	6.62	11	37.6	A
azoxystrobin	Landscape maintenance	18.03	N/A	N/A	N/A
azoxystrobin	Melon	4.02	7	47.76	A
azoxystrobin	N-outdr flower	8.52	13	43.4	A
azoxystrobin	N-outdr transplants	4.01	11	35.1	A
azoxystrobin	Onion, dry	16.45	4	65.5	A
azoxystrobin	Pepper, fruiting	24.45	5	133.1	A
azoxystrobin	Pistachio	248.78	18	1,389.5	A
azoxystrobin	Prune	97.13	9	478.0	A
azoxystrobin	Pumpkin	3.64	2	20.0	A
azoxystrobin	Recreation area	1.25	N/A	105,000.0	S
azoxystrobin	Research commodity	19.49	44	145.9	A
azoxystrobin	Research commodity	1.34	29	259,224.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Research commodity	4.32	N/A	N/A	N/A
azoxystrobin	Rice	1,396.29	66	6,832.38	A
azoxystrobin	Rice, wild	30.82	1	154.0	A
azoxystrobin	Squash	40.41	18	204.5	A
azoxystrobin	Stone fruit	0.17	1	1.5	A
azoxystrobin	Tomato	197.13	31	1,883.0	A
azoxystrobin	Tomato, processing	1,009.04	126	9,783.99	A
azoxystrobin	Uncultivated ag	53.58	2	253.07	A
azoxystrobin	Walnut	305.03	35	1,631.25	A
azoxystrobin	Watermelon	22.31	8	114.4	A
bacillus amyloliquefaciens strain d747	Almond	165.2	3	90.0	A
bacillus amyloliquefaciens strain f727	Cannabis (all or unspecified)	55.48	37	163,850.0	S
bacillus pumilus, strain qst 2808	Almond	7.39	2	123.14	A
bacillus pumilus, strain qst 2808	Cucumber	16.07	3	99.4	A
bacillus pumilus, strain qst 2808	Garlic	31.41	8	406.7	A
bacillus pumilus, strain qst 2808	Grape, wine	75.16	8	678.2	A
bacillus pumilus, strain qst 2808	Melon	4.2	1	70.0	A
bacillus pumilus, strain qst 2808	Pepper, fruiting	19.57	7	326.0	A
bacillus pumilus, strain qst 2808	Pumpkin	1.2	2	20.0	A
bacillus pumilus, strain qst 2808	Research commodity	0.35	2	4.67	A
bacillus pumilus, strain qst 2808	Squash	4.36	1	72.6	A
bacillus pumilus, strain qst 2808	Tomato	75.48	17	1,257.61	A
bacillus pumilus, strain qst 2808	Tomato, processing	5.64	1	94.0	A
bacillus pumilus, strain qst 2808	Watermelon	0.72	1	12.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	130.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus subtilis gb03	Landscape maintenance	<0.01	N/A	N/A	N/A
bacillus subtilis gb03	Research commodity	<0.01	2	0.02	A
bacillus thuringiensis (berliner)	Cannabis (all or unspecified)	2.21	18	18.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	N-grnhs transplants	0.08	3	2.0	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Cannabis (all or unspecified)	1.49	21	112,000.0	S
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Research commodity	0.91	2	4.4	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Cannabis (all or unspecified)	7.77	9	2.76	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Cannabis (all or unspecified)	29.71	34	248,000.0	S
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Research commodity	49.0	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	Grape, wine	1.17	5	130.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cannabis (all or unspecified)	0.47	6	6.0	A
bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	Research commodity	<0.01	12	241.02	S
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Alfalfa	90.72	1	84.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Peach	0.54	1	1.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Pear	27.0	3	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Research commodity	5.68	N/A	N/A	N/A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetable	1.35	1	2.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetables, fruiting	4.05	5	17.5	A
bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	Cannabis (all or unspecified)	1.32	13	110,000.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	17,428.06	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	43.2	1	40.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cannabis (all or unspecified)	17.82	9	9.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	1.39	2	12.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	1.08	2	2.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	0.81	1	1.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Research commodity	0.04	2	3,128.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Research commodity	0.05	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	Tomato	48.06	4	72.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato, processing	52.92	2	98.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	78.99	1	73.14	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watermelon	16.2	1	60.0	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Research commodity	0.01	N/A	N/A	N/A
beauveria bassiana strain gha	Almond	26.7	2	122.0	A
beauveria bassiana strain gha	Cannabis (all or unspecified)	5.8	21	8.71	A
beauveria bassiana strain gha	Cannabis (all or unspecified)	0.69	36	150,200.0	S
beauveria bassiana strain gha	Research commodity	0.04	11	21,700.0	S
beauveria bassiana strain gha	Research commodity	1.61	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	0.16	N/A	N/A	N/A
beauveria bassiana strain gha	Watermelon	52.87	4	120.0	A
bensulfuron methyl	Rice	15.07	3	401.31	A
bensulide	Parsley	301.61	2	50.7	A
bensulide	Research commodity	24.39	2	4.1	A
bensulide	Research commodity	71.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Rights of way	2.82	N/A	N/A	N/A
bentazon, sodium salt	Research commodity	32.73	N/A	N/A	N/A
bentazon, sodium salt	Rights of way	0.02	N/A	N/A	N/A
benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	0.03	N/A	N/A	N/A
benzobicyclon	Rice	1,849.54	62	7,980.64	A
benzoic acid	Alfalfa	32.14	106	6,134.75	A
benzoic acid	Almond	21.98	81	3,877.26	A
benzoic acid	Arugula	0.11	1	18.45	A
benzoic acid	Barley	0.94	2	165.0	A
benzoic acid	Beet	0.23	1	40.0	A
benzoic acid	Corn (forage - fodder)	2.18	7	383.0	A
benzoic acid	Corn, grain	0.51	1	90.0	A
benzoic acid	Corn, human consumption	1.06	4	187.0	A
benzoic acid	Dill	0.11	1	16.9	A
benzoic acid	Forage hay/silage	0.29	2	51.0	A
benzoic acid	Garlic	1.89	7	331.7	A
benzoic acid	Grape, wine	15.99	64	2,824.96	A
benzoic acid	N-outdr transplants	0.72	4	125.7	A
benzoic acid	Oat (forage - fodder)	16.27	37	2,862.6	A
benzoic acid	Olive	0.03	1	4.44	A
benzoic acid	Orchardgrass	4.1	11	721.0	A
benzoic acid	Pastureland	0.68	1	120.0	A
benzoic acid	Pistachio	12.04	48	2,119.52	A
benzoic acid	Prune	4.27	24	750.91	A
benzoic acid	Research commodity	0.26	14	45.8	A
benzoic acid	Rice	10.38	21	1,914.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Rights of way	1.23	N/A	N/A	N/A
benzoic acid	Ryegrass	1.43	11	251.1	A
benzoic acid	Safflower	0.11	1	20.0	A
benzoic acid	Squash	0.82	4	130.0	A
benzoic acid	Sudangrass	2.58	6	454.0	A
benzoic acid	Sunflower	2.69	7	474.08	A
benzoic acid	Tomato	2.29	7	403.0	A
benzoic acid	Tomato, processing	2.52	5	444.0	A
benzoic acid	Triticale	2.1	3	369.0	A
benzoic acid	Uncultivated ag	24.9	75	4,377.42	A
benzoic acid	Walnut	9.57	73	1,681.38	A
benzoic acid	Wheat	31.25	110	5,497.03	A
benzoic acid	Wheat (forage - fodder)	1.81	5	318.0	A
benzovindiflupyr	Landscape maintenance	0.7	N/A	N/A	N/A
beta-conglutin	Almond	80.51	4	244.0	A
beta-conglutin	Grape, wine	22.56	1	75.5	A
beta-cyfluthrin	Fumigation, other	0.71	N/A	N/A	N/A
beta-cyfluthrin	Grape, wine	2.86	27	133.85	A
beta-cyfluthrin	Landscape maintenance	0.4	N/A	N/A	N/A
beta-cyfluthrin	N-outdr transplants	0.99	3	44.25	A
beta-cyfluthrin	Pecan	6.27	4	282.39	A
beta-cyfluthrin	Pepper, fruiting	2.22	8	83.43	A
beta-cyfluthrin	Pistachio	1.98	3	117.0	A
beta-cyfluthrin	Prune	5.83	7	263.0	A
beta-cyfluthrin	Research commodity	0.11	1	5.0	A
beta-cyfluthrin	Rice	0.19	N/A	2,400.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Structural pest control	9.99	N/A	N/A	N/A
beta-cyfluthrin	Tomato	9.86	5	311.0	A
beta-cyfluthrin	Tomato, processing	87.58	44	2,742.75	A
beta-cyfluthrin	Walnut	19.55	21	880.5	A
bifenazate	Almond	4,968.96	82	7,742.44	A
bifenazate	Cucumber	1.0	2	53.74	A
bifenazate	Grape, wine	168.07	14	359.45	A
bifenazate	Landscape maintenance	0.66	N/A	N/A	N/A
bifenazate	Melon	0.5	1	7.7	A
bifenazate	N-grnhs transplants	0.05	N/A	9,000.0	S
bifenazate	Pistachio	20.0	2	40.0	A
bifenazate	Prune	313.15	9	625.87	A
bifenazate	Regulatory pest control	0.01	N/A	N/A	N/A
bifenazate	Research commodity	4.13	13	8.96	A
bifenazate	Research commodity	0.01	3	2,395.0	S
bifenazate	Research commodity	0.95	N/A	N/A	N/A
bifenazate	Squash	0.5	1	19.8	A
bifenazate	Stone fruit	0.6	1	1.5	A
bifenazate	Tomato	13.23	N/A	26.0	A
bifenazate	Walnut	936.37	29	1,534.7	A
bifenazate	Watermelon	2.7	3	18.8	A
bifenthrin	Almond	2,841.93	195	15,862.79	A
bifenthrin	Bean, dried	1.64	1	17.0	A
bifenthrin	Bean, unspecified	0.1	1	1.0	A
bifenthrin	Beet	4.97	2	50.0	A
bifenthrin	Broccoli	65.11	28	372.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Cabbage	12.81	14	121.2	A
bifenthrin	Cannabis (all or unspecified)	11.64	64	266,570.0	S
bifenthrin	Cantaloupe	1.59	1	20.0	A
bifenthrin	Carrot	0.45	1	4.7	A
bifenthrin	Cauliflower	0.48	1	5.0	A
bifenthrin	Corn, human consumption	10.16	5	101.57	A
bifenthrin	Cucumber	22.15	12	316.88	A
bifenthrin	Gourd	0.29	1	3.0	A
bifenthrin	Landscape maintenance	1.38	N/A	N/A	N/A
bifenthrin	Melon	133.89	20	1,387.35	A
bifenthrin	N-outdr transplants	0.09	1	1.0	A
bifenthrin	Okra	2.62	1	5.6	A
bifenthrin	Pecan	2.55	1	25.0	A
bifenthrin	Pepper, fruiting	63.07	11	408.1	A
bifenthrin	Pistachio	387.74	30	2,182.5	A
bifenthrin	Pumpkin	14.92	10	146.67	A
bifenthrin	Radish	1.93	2	20.0	A
bifenthrin	Recreation area	0.03	N/A	12,000.0	S
bifenthrin	Regulatory pest control	0.02	N/A	N/A	N/A
bifenthrin	Research commodity	12.55	48	142.62	A
bifenthrin	Research commodity	0.16	11	82,524.0	S
bifenthrin	Research commodity	4.61	N/A	N/A	N/A
bifenthrin	Squash	33.89	22	351.6	A
bifenthrin	Squash, summer	12.49	3	126.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Structural pest control	318.12	N/A	N/A	N/A
bifenthrin	Tomato	489.64	82	5,206.13	A
bifenthrin	Tomato, processing	1,827.19	261	20,238.72	A
bifenthrin	Turnip	2.71	5	26.8	A
bifenthrin	Uncultivated ag	39.7	3	202.0	A
bifenthrin	Walnut	388.85	58	2,365.0	A
bifenthrin	Watermelon	13.3	13	155.97	A
bispyribac-sodium	Rice	251.04	61	7,049.35	A
borax	Rights of way	520.69	N/A	N/A	N/A
borax	Structural pest control	10.39	N/A	N/A	N/A
boric acid	Almond	1,238.02	11	468.9	A
boric acid	Landscape maintenance	47.91	N/A	N/A	N/A
boric acid	Structural pest control	2,116.58	N/A	N/A	N/A
boric acid	Vertebrate control	0.48	N/A	N/A	N/A
boscalid	Almond	590.31	50	2,973.02	A
boscalid	Apricot	0.5	1	2.5	A
boscalid	Broccoli	49.34	8	125.3	A
boscalid	Cabbage	26.58	9	67.5	A
boscalid	Collard	25.28	3	64.2	A
boscalid	Garlic	76.87	8	406.7	A
boscalid	Grape, wine	605.32	90	3,112.99	A
boscalid	N-grnhs transplants	0.03	N/A	18,400.0	S
boscalid	N-grnhs transplants	<0.01	N/A	1.0	U
boscalid	Onion, dry	5.95	2	20.0	A
boscalid	Peach	0.5	1	2.5	A
boscalid	Pistachio	112.75	12	527.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Research commodity	5.69	18	25.99	A
boscalid	Research commodity	0.63	22	68,754.03	S
boscalid	Research commodity	0.09	N/A	N/A	N/A
boscalid	Stone fruit	1.4	2	8.0	A
boscalid	Turnip	3.0	1	7.6	A
boscalid	Walnut	159.71	10	723.1	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	<0.01	N/A	N/A	N/A
bromacil	Uncultivated non-ag	22.4	N/A	5.0	A
bromadiolone	Structural pest control	0.02	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.04	N/A	N/A	N/A
bromethalin	Vertebrate control	0.01	N/A	N/A	N/A
bromoxynil heptanoate	Forage hay/silage	86.39	3	251.0	A
bromoxynil heptanoate	Garlic	39.34	2	114.3	A
bromoxynil heptanoate	Oat (forage - fodder)	14.45	3	42.0	A
bromoxynil heptanoate	Research commodity	20.19	N/A	N/A	N/A
bromoxynil heptanoate	Wheat	285.45	10	862.0	A
bromoxynil octanoate	Alfalfa	179.84	4	337.0	A
bromoxynil octanoate	Forage hay/silage	108.37	6	302.6	A
bromoxynil octanoate	Garlic	40.8	2	114.3	A
bromoxynil octanoate	Oat (forage - fodder)	50.91	8	97.0	A
bromoxynil octanoate	Pastureland	72.8	1	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Research commodity	20.94	N/A	N/A	N/A
bromoxynil octanoate	Wheat	364.3	14	1,002.0	A
bronopol	Water area	0.01	N/A	1.0	A
buprofezin	Grape, wine	10.5	5	20.0	A
buprofezin	Regulatory pest control	0.26	N/A	N/A	N/A
buprofezin	Research commodity	8.3	2	5.75	A
buprofezin	Research commodity	2.1	N/A	N/A	N/A
buprofezin	Stone fruit	1.72	1	1.5	A
buprofezin	Walnut	875.65	8	476.0	A
burkholderia sp strain a396 cells and fermentation media	Almond	701.08	3	162.0	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	56.38	28	4.42	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	425.06	149	718,105.0	S
burkholderia sp strain a396 cells and fermentation media	Melon	4.33	1	2.0	A
burkholderia sp strain a396 cells and fermentation media	Peach	4.33	1	1.0	A
burkholderia sp strain a396 cells and fermentation media	Pear	69.24	1	16.0	A
burkholderia sp strain a396 cells and fermentation media	Research commodity	0.02	N/A	N/A	N/A
burkholderia sp strain a396 cells and fermentation media	Squash	2.16	1	1.0	A
burkholderia sp strain a396 cells and fermentation media	Tomato, processing	295.06	1	45.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Vegetables, fruiting	172.03	17	23.8	A
burkholderia sp strain a396 cells and fermentation media	Walnut	633.05	1	73.14	A
burkholderia sp strain a396 cells and fermentation media	Watermelon	30.29	2	14.0	A
butyl alcohol	Alfalfa	61.01	31	1,906.49	A
butyl alcohol	Almond	183.68	20	2,444.73	A
butyl alcohol	Barley	2.92	4	238.0	A
butyl alcohol	Broccoli	1.45	2	32.0	A
butyl alcohol	Corn (forage - fodder)	22.79	3	221.0	A
butyl alcohol	Corn, grain	3.83	2	93.0	A
butyl alcohol	Corn, human consumption	4.17	2	112.59	A
butyl alcohol	Cucumber	2.97	1	14.4	A
butyl alcohol	Garlic	203.88	14	699.1	A
butyl alcohol	Grain	0.71	1	17.25	A
butyl alcohol	Grape, wine	24.2	34	1,107.8	A
butyl alcohol	Industrial site	<0.01	N/A	4.7	A
butyl alcohol	Industrial site	<0.01	N/A	71,950.0	S
butyl alcohol	Melon	1.44	1	70.0	A
butyl alcohol	Oat (forage - fodder)	5.66	7	519.0	A
butyl alcohol	Okra	0.69	1	5.6	A
butyl alcohol	Orchardgrass	1.84	2	178.0	A
butyl alcohol	Pastureland	2.47	1	120.0	A
butyl alcohol	Pepper, fruiting	41.81	12	688.6	A
butyl alcohol	Pistachio	0.34	1	8.21	A
butyl alcohol	Prune	0.74	1	18.0	A
butyl alcohol	Research commodity	2.25	17	58.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Rice	2.88	3	259.0	A
butyl alcohol	Rights of way	21.11	N/A	N/A	N/A
butyl alcohol	Ryegrass	2.17	6	105.1	A
butyl alcohol	Safflower	2.52	1	61.0	A
butyl alcohol	Sorghum/milo	1.86	1	45.0	A
butyl alcohol	Squash	3.92	3	87.2	A
butyl alcohol	Sunflower	35.5	20	946.96	A
butyl alcohol	Tomato	14.0	10	364.73	A
butyl alcohol	Tomato, processing	76.72	21	1,363.7	A
butyl alcohol	Triticale	4.3	3	369.0	A
butyl alcohol	Turnip	0.01	1	2.0	A
butyl alcohol	Uncultivated ag	70.16	46	3,248.52	A
butyl alcohol	Walnut	389.3	8	269.5	A
butyl alcohol	Wheat	43.76	54	2,223.4	A
butyl alcohol	Wheat (forage - fodder)	5.53	5	318.0	A
calcium chloride	Alfalfa	14.07	24	1,984.6	A
calcium chloride	Almond	125.89	28	1,554.41	A
calcium chloride	Arugula	0.39	1	18.45	A
calcium chloride	Beet	1.68	2	80.0	A
calcium chloride	Broccoli	3.01	6	96.0	A
calcium chloride	Cabbage	0.31	1	9.9	A
calcium chloride	Cucumber	106.85	5	155.4	A
calcium chloride	Dill	0.39	1	16.9	A
calcium chloride	Forage hay/silage	0.35	3	96.0	A
calcium chloride	Grape, wine	57.24	73	919.45	A
calcium chloride	Kale	1.1	2	24.9	A
calcium chloride	Okra	0.28	1	5.6	A
calcium chloride	Orchardgrass	5.7	9	543.0	A
calcium chloride	Pepper, fruiting	11.45	9	418.14	A
calcium chloride	Pistachio	43.59	9	502.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Pumpkin	0.62	4	40.0	A
calcium chloride	Radish	0.32	1	10.0	A
calcium chloride	Sorghum (forage - fodder)	0.04	1	2.0	A
calcium chloride	Sorghum/milo	2.87	2	210.0	A
calcium chloride	Squash	7.34	10	297.6	A
calcium chloride	Sudangrass	0.22	1	21.0	A
calcium chloride	Sunflower	6.93	20	596.5	A
calcium chloride	Tomato	124.23	78	5,364.5	A
calcium chloride	Tomato, processing	78.69	40	2,926.7	A
calcium chloride	Turnip	0.27	3	6.0	A
calcium chloride	Uncultivated ag	15.94	10	653.0	A
calcium chloride	Vegetable	0.55	2	11.0	A
calcium chloride	Walnut	68.96	34	1,334.89	A
calcium chloride	Watermelon	0.96	4	67.0	A
calcium hypochlorite	Ditch bank	68.0	N/A	84.0	A
canola oil	Cannabis (all or unspecified)	0.54	1	0.05	A
canola oil	Cannabis (all or unspecified)	17.18	14	63,217.0	S
canola oil	Research commodity	9.21	13	0.9	A
capric acid	Grape, wine	649.64	11	215.29	A
capric acid	Strawberry	7.2	1	0.5	A
capric acid	Walnut	69.2	2	19.23	A
caprylic acid	Grape, wine	954.15	11	215.29	A
caprylic acid	Strawberry	10.57	1	0.5	A
caprylic acid	Walnut	101.63	2	19.23	A
carbaryl	Cucumber	30.2	3	116.7	A
carbaryl	Melon	224.79	11	233.5	A
carbaryl	Olive	16.12	3	16.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Pepper, fruiting	30.52	1	87.19	A
carbaryl	Pumpkin	0.75	1	5.0	A
carbaryl	Research commodity	18.68	19	17.45	A
carbaryl	Squash	4.2	2	14.0	A
carbaryl	Structural pest control	0.23	N/A	N/A	N/A
carbaryl	Tomato	1,321.99	36	2,416.1	A
carbaryl	Tomato, processing	7,337.12	135	8,100.08	A
carbaryl	Uncultivated ag	18.5	1	37.0	A
carbaryl	Watermelon	36.62	3	137.43	A
carbon dioxide	Landscape maintenance	6.82	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	2.28	2	256.7	A
carfentrazone-ethyl	Almond	23.4	19	973.64	A
carfentrazone-ethyl	Barley	2.34	4	238.0	A
carfentrazone-ethyl	Corn (forage - fodder)	3.24	3	221.0	A
carfentrazone-ethyl	Corn, grain	1.41	3	96.0	A
carfentrazone-ethyl	Corn, human consumption	0.52	4	71.5	A
carfentrazone-ethyl	Forage hay/silage	3.14	2	184.0	A
carfentrazone-ethyl	Garlic	1.1	1	75.0	A
carfentrazone-ethyl	Grain	0.25	1	17.25	A
carfentrazone-ethyl	Grape, wine	27.39	89	1,467.96	A
carfentrazone-ethyl	Grass, seed	3.21	56	256.5	A
carfentrazone-ethyl	Hops	0.37	6	19.0	A
carfentrazone-ethyl	Landscape maintenance	3.46	N/A	N/A	N/A
carfentrazone-ethyl	N-outdr flower	0.86	27	59.0	A
carfentrazone-ethyl	N-outdr transplants	1.11	1	75.0	A
carfentrazone-ethyl	Oat (forage - fodder)	8.59	12	677.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Olive	15.12	19	683.5	A
carfentrazone-ethyl	Onion, dry	0.16	2	11.0	A
carfentrazone-ethyl	Pastureland	0.94	1	73.0	A
carfentrazone-ethyl	Pecan	2.35	3	80.0	A
carfentrazone-ethyl	Pistachio	0.05	1	5.0	A
carfentrazone-ethyl	Prune	0.67	3	22.5	A
carfentrazone-ethyl	Research commodity	2.36	38	119.25	A
carfentrazone-ethyl	Research commodity	0.85	N/A	N/A	N/A
carfentrazone-ethyl	Rice	1.88	1	15.0	A
carfentrazone-ethyl	Rice, wild	20.34	2	135.6	A
carfentrazone-ethyl	Rights of way	0.02	N/A	N/A	N/A
carfentrazone-ethyl	Rye	1.67	1	114.0	A
carfentrazone-ethyl	Ryegrass	1.84	7	126.1	A
carfentrazone-ethyl	Stone fruit	0.04	2	3.0	A
carfentrazone-ethyl	Structural pest control	0.07	N/A	N/A	N/A
carfentrazone-ethyl	Sunflower	7.67	3	334.0	A
carfentrazone-ethyl	Tomato	1.65	1	112.51	A
carfentrazone-ethyl	Tomato, processing	1.05	1	36.0	A
carfentrazone-ethyl	Triticale	3.94	3	348.0	A
carfentrazone-ethyl	Uncultivated ag	187.43	77	5,226.8	A
carfentrazone-ethyl	Uncultivated non-ag	<0.01	2	2.5	A
carfentrazone-ethyl	Walnut	0.56	1	19.25	A
carfentrazone-ethyl	Wheat	33.89	32	1,510.78	A
carfentrazone-ethyl	Wheat (forage - fodder)	1.97	3	152.0	A
castor oil ethoxylate	Alfalfa	3.54	1	75.0	A
castor oil ethoxylate	Forage hay/silage	0.72	1	47.0	A
castor oil ethoxylate	Grape, wine	192.88	89	2,715.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Pepper, fruiting	7.56	8	71.06	A
castor oil ethoxylate	Research commodity	0.33	3	9.5	A
castor oil ethoxylate	Rice	416.2	15	1,963.8	A
castor oil ethoxylate	Tomato	5.19	3	122.9	A
castor oil ethoxylate	Uncultivated ag	3.07	2	68.0	A
castor oil ethoxylate	Uncultivated non-ag	2.05	1	40.0	A
castor oil ethoxylate	Walnut	46.48	7	311.5	A
castor oil ethoxylate	Wheat	0.88	1	57.0	A
chenopodium ambrosiodes near ambrosiodes	Research commodity	1.1	1	1.16	A
chlorantraniliprole	Alfalfa	111.23	77	5,209.35	A
chlorantraniliprole	Almond	1,546.12	263	20,975.31	A
chlorantraniliprole	Bean, unspecified	0.15	1	1.0	A
chlorantraniliprole	Corn, human consumption	39.16	22	442.56	A
chlorantraniliprole	Forage hay/silage	5.09	3	96.0	A
chlorantraniliprole	Grape, wine	41.64	10	554.49	A
chlorantraniliprole	Landscape maintenance	1.63	N/A	N/A	N/A
chlorantraniliprole	Melon	55.57	20	985.5	A
chlorantraniliprole	Oat (forage - fodder)	5.86	1	100.0	A
chlorantraniliprole	Pear	3.15	2	32.0	A
chlorantraniliprole	Pepper, fruiting	47.22	12	484.1	A
chlorantraniliprole	Pistachio	28.5	6	328.0	A
chlorantraniliprole	Research commodity	3.72	24	38.22	A
chlorantraniliprole	Research commodity	1.29	N/A	N/A	N/A
chlorantraniliprole	Squash	0.82	3	5.5	A
chlorantraniliprole	Structural pest control	3.87	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Sudangrass	20.86	7	475.0	A
chlorantraniliprole	Sunflower	203.08	90	5,138.14	A
chlorantraniliprole	Tomato	90.53	28	1,756.4	A
chlorantraniliprole	Tomato, processing	400.48	119	6,878.85	A
chlorantraniliprole	Uncultivated ag	11.13	2	130.0	A
chlorantraniliprole	Walnut	369.71	87	4,482.83	A
chlorantraniliprole	Watermelon	2.14	3	26.4	A
chlorfenapyr	Research commodity	0.05	9	0.27	A
chlorfenapyr	Research commodity	0.12	3	22,000.0	S
chlorfenapyr	Research commodity	0.2	N/A	N/A	N/A
chlorfenapyr	Structural pest control	1,129.97	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.07	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.02	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Rights of way	<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	Soil fumigation/preplant	104.23	1	0.3	A
chlorothalonil	Almond	12,151.09	80	4,996.67	A
chlorothalonil	Apricot	7.54	1	2.5	A
chlorothalonil	Cucumber	202.31	9	220.62	A
chlorothalonil	Landscape maintenance	246.68	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Melon	13.06	2	15.4	A
chlorothalonil	N-grnhs transplants	0.19	1	0.12	A
chlorothalonil	N-outdr transplants	30.13	7	26.75	A
chlorothalonil	Onion, dry	103.97	3	55.5	A
chlorothalonil	Peach	7.54	1	2.5	A
chlorothalonil	Prune	409.18	6	282.75	A
chlorothalonil	Recreation area	47.94	N/A	210,000.0	S
chlorothalonil	Research commodity	0.26	1	0.41	A
chlorothalonil	Research commodity	8.99	N/A	N/A	N/A
chlorothalonil	Tomato	1,998.17	19	1,070.4	A
chlorothalonil	Tomato, processing	16,191.63	126	8,910.77	A
chlorpyrifos	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Industrial site	0.15	N/A	2.5	A
chlorsulfuron	Landscape maintenance	16.03	N/A	N/A	N/A
chlorsulfuron	Rights of way	85.68	N/A	N/A	N/A
cholecalciferol	Structural pest control	2.66	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.5	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	16.62	32	6.15	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	30.57	68	352,870.0	S
chromobacterium subtsugae strain praa4-1	Research commodity	0.68	1	0.82	A
chromobacterium subtsugae strain praa4-1	Tomato, processing	181.89	5	249.51	A
chromobacterium subtsugae strain praa4-1	Vegetable	6.0	3	21.0	A
chromobacterium subtsugae strain praa4-1	Walnut	65.83	1	73.14	A
citric acid	Alfalfa	131.26	75	5,630.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Almond	1,138.84	310	20,064.25	A
citric acid	Apricot	0.12	3	6.0	A
citric acid	Arugula	1.07	1	18.45	A
citric acid	Beet	4.66	2	80.0	A
citric acid	Broccoli	8.72	7	116.0	A
citric acid	Cabbage	1.02	2	18.2	A
citric acid	Corn (forage - fodder)	0.72	1	35.0	A
citric acid	Corn, human consumption	27.65	7	293.5	A
citric acid	Cucumber	296.8	5	155.4	A
citric acid	Dill	1.07	1	16.9	A
citric acid	Forage hay/silage	3.22	6	584.0	A
citric acid	Grape, wine	832.33	203	3,489.15	A
citric acid	Kale	3.06	2	24.9	A
citric acid	Landscape maintenance	0.01	N/A	N/A	N/A
citric acid	N-outdr transplants	14.14	3	85.7	A
citric acid	Oat (forage - fodder)	2.26	3	81.0	A
citric acid	Okra	0.77	1	5.6	A
citric acid	Olive	72.06	49	1,504.9	A
citric acid	Orchardgrass	15.84	9	543.0	A
citric acid	Peach	0.23	1	12.5	A
citric acid	Pecan	1.94	4	91.0	A
citric acid	Pepper, fruiting	31.81	9	418.14	A
citric acid	Pistachio	176.8	34	2,174.83	A
citric acid	Prune	89.57	17	522.42	A
citric acid	Pumpkin	1.73	4	40.0	A
citric acid	Radish	0.89	1	10.0	A
citric acid	Rice	63.56	34	3,466.6	A
citric acid	Rights of way	15.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Ryegrass	1.38	4	151.0	A
citric acid	Safflower	54.15	2	110.5	A
citric acid	Sorghum (forage - fodder)	0.12	1	2.0	A
citric acid	Sorghum/milo	7.98	2	210.0	A
citric acid	Squash	20.39	10	297.6	A
citric acid	Sudangrass	0.61	1	21.0	A
citric acid	Sunflower	157.75	48	1,976.9	A
citric acid	Tomato	377.5	90	5,673.01	A
citric acid	Tomato, processing	334.66	86	5,011.25	A
citric acid	Turnip	0.75	3	6.0	A
citric acid	Uncultivated ag	667.29	169	11,682.87	A
citric acid	Uncultivated non-ag	1.1	1	40.0	A
citric acid	Vegetable	1.53	2	11.0	A
citric acid	Walnut	348.98	112	3,200.01	A
citric acid	Watermelon	4.55	5	97.0	A
citric acid	Wheat	21.09	35	1,773.4	A
citric acid	Wheat (forage - fodder)	9.02	14	381.0	A
clarified hydrophobic extract of neem oil	Research commodity	5.55	18	0.94	A
clarified hydrophobic extract of neem oil	Research commodity	17.02	17	164,256.0	S
clarified hydrophobic extract of neem oil	Research commodity	10.42	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Tomato	11.46	1	5.0	A
clarified hydrophobic extract of neem oil	Vegetables, fruiting	19.11	3	4.0	A
clethodim	Alfalfa	2,234.46	151	9,162.93	A
clethodim	Almond	556.38	97	3,998.21	A
clethodim	Broccoli	4.53	2	36.0	A
clethodim	Cabbage	1.01	1	8.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Cucumber	8.24	3	62.59	A
clethodim	Forage hay/silage	3.85	1	29.0	A
clethodim	Garlic	16.58	3	119.4	A
clethodim	Grape, wine	14.69	8	127.54	A
clethodim	Grass, seed	7.71	20	29.5	A
clethodim	Landscape maintenance	28.79	N/A	N/A	N/A
clethodim	N-grnhs transplants	0.26	N/A	22,000.0	S
clethodim	N-outdr flower	37.53	26	176.5	A
clethodim	N-outdr transplants	15.12	2	115.0	A
clethodim	Olive	120.86	33	967.41	A
clethodim	Onion, dry	1.82	1	10.0	A
clethodim	Pecan	13.24	4	106.0	A
clethodim	Pepper, fruiting	0.57	1	5.83	A
clethodim	Pistachio	198.93	27	1,570.66	A
clethodim	Prune	205.61	20	2,066.22	A
clethodim	Research commodity	12.15	13	45.5	A
clethodim	Research commodity	0.26	N/A	N/A	N/A
clethodim	Rice	136.84	5	698.0	A
clethodim	Rights of way	142.66	N/A	N/A	N/A
clethodim	Safflower	26.76	2	273.0	A
clethodim	Squash	4.6	2	35.0	A
clethodim	Sunflower	216.83	25	897.94	A
clethodim	Tomato	57.34	3	361.56	A
clethodim	Tomato, processing	233.11	26	1,076.27	A
clethodim	Uncultivated ag	893.87	87	5,174.02	A
clethodim	Uncultivated non-ag	15.76	3	79.0	A
clethodim	Walnut	214.08	51	1,395.42	A
clethodim	Watermelon	4.33	1	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Wheat	8.08	1	61.0	A
clofentezine	Almond	43.77	2	220.0	A
clofentezine	Grape, wine	100.68	10	489.0	A
clofentezine	Research commodity	0.01	2	0.07	A
clomazone	Rice	1,168.85	19	2,503.04	A
clomazone	Uncultivated ag	65.23	1	163.07	A
clopyralid, monoethanolamine salt	Grass, seed	6.29	14	33.5	A
clopyralid, monoethanolamine salt	Landscape maintenance	23.38	N/A	N/A	N/A
clopyralid, monoethanolamine salt	N-outdr flower	6.29	15	33.5	A
clopyralid, monoethanolamine salt	Oat (forage - fodder)	8.01	1	8.0	A
clopyralid, monoethanolamine salt	Rights of way	25.68	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated ag	2.5	1	8.0	A
clopyralid, monoethanolamine salt	Uncultivated non-ag	1.55	N/A	700.0	A
clothianidin	Grape, wine	16.68	15	274.0	A
clothianidin	Landscape maintenance	0.25	N/A	N/A	N/A
clothianidin	Recreation area	0.05	N/A	12,000.0	S
clothianidin	Research commodity	0.03	1	0.01	A
clothianidin	Structural pest control	2.65	N/A	N/A	N/A
clothianidin	Walnut	3.09	1	31.0	A
coconut diethanolamide	Hops	0.03	3	9.0	A
coconut diethanolamide	Landscape maintenance	0.01	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	0.18	N/A	N/A	N/A
codling moth granulosis virus	Apple	0.1	38	727.0	A
codling moth granulosis virus	Pear	0.07	22	414.0	A
codling moth granulosis virus	Stone fruit	<0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ethanolamine complexes, mixed	Landscape maintenance	39.82	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	62.07	N/A	7.0	U
copper hydroxide	Almond	984.72	8	227.2	A
copper hydroxide	Apple	61.68	8	88.0	A
copper hydroxide	Apricot	0.97	1	0.35	A
copper hydroxide	Broccoli	19.71	4	57.0	A
copper hydroxide	Cabbage	6.05	3	17.5	A
copper hydroxide	Cucumber	8.07	2	14.0	A
copper hydroxide	Grape, wine	3,517.95	303	9,975.48	A
copper hydroxide	N-grnhs transplants	1.83	10	7.5	A
copper hydroxide	N-grnhs transplants	0.14	N/A	7,000.0	S
copper hydroxide	N-outdr transplants	68.65	28	97.57	A
copper hydroxide	Nectarine	0.83	1	0.3	A
copper hydroxide	Olive	20,037.86	128	5,066.61	A
copper hydroxide	Onion, dry	116.04	8	127.0	A
copper hydroxide	Peach	1.94	1	0.7	A
copper hydroxide	Pear	695.45	114	1,319.5	A
copper hydroxide	Pistachio	2.87	1	8.0	A
copper hydroxide	Prune	0.41	1	0.15	A
copper hydroxide	Research commodity	16.11	8	8.09	A
copper hydroxide	Research commodity	0.01	1	1,000.0	S
copper hydroxide	Rights of way	37.11	N/A	N/A	N/A
copper hydroxide	Stone fruit	5.61	2	3.0	A
copper hydroxide	Walnut	12,836.07	122	5,745.5	A
copper naphthenate	Rights of way	2.5	N/A	N/A	N/A
copper octanoate	Research commodity	0.16	6	9,584.0	S
copper oxide (ous)	Apricot	20.14	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Cucumber	14.68	2	14.0	A
copper oxide (ous)	Grape, wine	15.73	2	15.0	A
copper oxide (ous)	N-grnhs transplants	3.36	4	3.5	A
copper oxide (ous)	N-outdr transplants	6.71	2	6.5	A
copper oxide (ous)	Nectarine	20.14	1	3.0	A
copper oxide (ous)	Peach	20.14	1	3.0	A
copper oxychloride	Almond	73.6	2	58.5	A
copper oxychloride	Apple	68.36	8	88.0	A
copper oxychloride	Grape, wine	2,304.45	196	7,585.28	A
copper oxychloride	N-grnhs transplants	2.02	10	7.5	A
copper oxychloride	N-grnhs transplants	0.15	N/A	7,000.0	S
copper oxychloride	N-outdr transplants	0.71	1	1.5	A
copper oxychloride	Olive	47.52	7	39.9	A
copper oxychloride	Pear	754.5	110	1,255.5	A
copper oxychloride	Walnut	1,888.43	41	1,851.0	A
copper oxychloride sulfate	Almond	36.0	1	60.0	A
copper sulfate (basic)	Walnut	1,288.33	5	302.0	A
copper sulfate (pentahydrate)	Almond	241.44	11	389.45	A
copper sulfate (pentahydrate)	Ditch bank	964.19	N/A	3.0	U
copper sulfate (pentahydrate)	Landscape maintenance	8.13	N/A	N/A	N/A
copper sulfate (pentahydrate)	Rice	11,015.14	5	737.0	A
copper sulfate (pentahydrate)	Rights of way	891.0	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	498.14	8	524.6	A
copper sulfate (pentahydrate)	Water area	689.35	N/A	714.84	U
corn product, hydrolyzed	Almond	31.61	1	40.0	A
corn product, hydrolyzed	Uncultivated ag	45.09	1	40.0	A
corn product, hydrolyzed	Walnut	3,418.68	133	4,884.54	A
corn steep liquor	Walnut	471.35	4	97.5	A
corn syrup	Pistachio	3,272.52	63	4,218.59	A
corn syrup	Uncultivated ag	62.16	1	141.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
corn syrup	Wheat	37.3	1	124.0	A
cyantraniliprole	Almond	145.99	16	1,385.7	A
cyantraniliprole	Melon	0.53	1	6.0	A
cyantraniliprole	Pepper, fruiting	3.82	6	33.43	A
cyantraniliprole	Regulatory pest control	0.04	N/A	N/A	N/A
cyantraniliprole	Research commodity	3.05	6	34.5	A
cyantraniliprole	Tomato	0.97	2	11.0	A
cyantraniliprole	Walnut	59.46	6	646.0	A
cyantraniliprole	Watermelon	0.79	1	9.0	A
cyazofamid	Broccoli	1.13	1	16.0	A
cyazofamid	Cucumber	11.44	6	160.37	A
cyazofamid	Landscape maintenance	5.08	N/A	N/A	N/A
cyazofamid	Pumpkin	2.72	2	38.0	A
cyazofamid	Research commodity	0.02	N/A	N/A	N/A
cyazofamid	Squash	2.12	1	30.0	A
cyflufenamid	Cucumber	0.42	1	18.0	A
cyflufenamid	Gourd	0.07	1	3.0	A
cyflufenamid	Grape, wine	103.63	108	4,372.38	A
cyflufenamid	Melon	0.13	3	6.0	A
cyflufenamid	Pumpkin	2.5	5	108.0	A
cyflufenamid	Research commodity	<0.01	1	0.06	A
cyflufenamid	Squash	2.24	8	115.2	A
cyflufenamid	Tomato, processing	0.69	1	30.0	A
cyflufenamid	Watermelon	3.47	10	164.4	A
cyflumetofen	Almond	678.68	41	3,709.0	A
cyflumetofen	Grape, wine	97.33	10	524.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflumetofen	Research commodity	0.08	1	0.33	A
cyflumetofen	Research commodity	0.8	N/A	N/A	N/A
cyflumetofen	Walnut	20.87	5	127.5	A
cyfluthrin	Pistachio	4.14	2	188.0	A
cyfluthrin	Research commodity	0.15	N/A	N/A	N/A
cyfluthrin	Structural pest control	4.9	N/A	N/A	N/A
cyfluthrin	Walnut	0.09	2	156.0	A
cyhalofop-butyl	Rice	276.5	18	810.3	A
cymoxanil	Cucumber	21.0	6	168.0	A
cymoxanil	Melon	0.96	1	7.7	A
cymoxanil	N-outdr transplants	2.47	4	20.0	A
cymoxanil	Onion, dry	5.38	4	43.0	A
cypermethrin	Structural pest control	181.29	N/A	N/A	N/A
cyprodinil	Almond	824.3	46	3,098.15	A
cyprodinil	Grape, wine	343.5	67	2,386.46	A
cyprodinil	Pistachio	142.32	3	436.0	A
cyprodinil	Prune	28.59	4	122.0	A
cyprodinil	Research commodity	0.02	5	8,000.0	S
cyprodinil	Walnut	2.93	1	12.5	A
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp	Commodity fumigation	301.6	N/A	N/A	N/A
ddvp	Fumigation, other	1.32	N/A	N/A	N/A
ddvp	Landscape maintenance	21.15	N/A	N/A	N/A
ddvp	Structural pest control	79.99	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.03	N/A	N/A	N/A
ddvp, other related	Landscape maintenance	0.54	N/A	N/A	N/A
ddvp, other related	Structural pest control	1.4	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	0.84	1	44.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Apricot	0.25	3	6.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	1.48	1	35.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Corn, human consumption	3.76	2	89.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	0.72	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	1.65	2	115.0	A
deltamethrin	Barley	3.65	N/A	776.17	T
deltamethrin	Corn, grain	0.04	N/A	71,070.0	P
deltamethrin	Corn, grain	54.65	N/A	13,832.49	T
deltamethrin	Fumigation, other	0.13	N/A	N/A	N/A
deltamethrin	Landscape maintenance	0.56	N/A	N/A	N/A
deltamethrin	Public health	28.17	N/A	N/A	N/A
deltamethrin	Rye	0.75	N/A	156.8	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
deltamethrin	Sorghum/milo	24.5	N/A	5,082.0	T
deltamethrin	Structural pest control	63.18	N/A	N/A	N/A
deltamethrin	Unknown	1.01	N/A	209.0	T
deltamethrin	Wheat	59.92	N/A	12,487.06	T
diatomaceous earth	Research commodity	0.25	N/A	N/A	N/A
diatomaceous earth	Squash	1,402.16	3	66.5	A
diatomaceous earth	Structural pest control	3.02	N/A	N/A	N/A
diatomaceous earth, other related	Research commodity	0.03	N/A	N/A	N/A
diazinon	Melon	149.52	9	49.34	A
diazinon	Research commodity	49.32	15	14.87	A
diazinon	Squash	0.48	1	0.14	A
diazinon	Tomato	1,702.86	8	429.06	A
diazinon	Tomato, processing	5,001.91	33	2,300.06	A
diazinon	Watermelon	83.52	9	21.65	A
dicamba	Landscape maintenance	5.13	N/A	N/A	N/A
dicamba	Rights of way	0.04	N/A	N/A	N/A
dicamba	Structural pest control	0.19	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.5	N/A	N/A	N/A
dicamba, dimethylamine salt	Wheat	203.82	20	1,352.1	A
didecyl dimethyl ammonium chloride	Fumigation, other	0.01	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.62	N/A	N/A	N/A
diethanolamine	Rice	32.98	12	1,718.0	A
diethylene glycol	Bean, unspecified	0.03	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Corn, human consumption	74.47	29	877.0	A
diethylene glycol	Forage hay/silage	7.55	3	251.0	A
diethylene glycol	Grape, wine	62.75	20	588.0	A
diethylene glycol	Grass, seed	8.76	12	82.0	A
diethylene glycol	Melon	0.05	1	2.0	A
diethylene glycol	N-outdr flower	0.73	2	9.0	A
diethylene glycol	Olive	0.06	1	3.0	A
diethylene glycol	Prune	0.16	1	6.3	A
diethylene glycol	Pumpkin	28.41	9	299.67	A
diethylene glycol	Research commodity	0.86	7	37.0	A
diethylene glycol	Rights of way	7.32	N/A	N/A	N/A
diethylene glycol	Squash	0.24	4	10.0	A
diethylene glycol	Sunflower	27.84	6	614.0	A
diethylene glycol	Tomato	10.26	9	357.0	A
diethylene glycol	Tomato, processing	3.52	6	149.5	A
diethylene glycol	Triticale	2.03	1	28.0	A
diethylene glycol	Uncultivated ag	0.7	1	15.0	A
diethylene glycol	Watermelon	32.42	11	237.33	A
diethylene glycol	Wheat	10.21	7	134.0	A
difenoconazole	Almond	488.81	68	4,863.02	A
difenoconazole	Garlic	43.33	8	406.7	A
difenoconazole	Grape, wine	21.69	43	1,761.46	A
difenoconazole	Landscape maintenance	2.86	N/A	N/A	N/A
difenoconazole	Pepper, fruiting	3.6	3	55.1	A
difenoconazole	Pistachio	183.29	17	1,655.5	A
difenoconazole	Prune	13.06	4	116.0	A
difenoconazole	Pumpkin	2.28	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Research commodity	8.35	32	83.94	A
difenoconazole	Research commodity	0.52	20	181,700.0	S
difenoconazole	Research commodity	1.52	N/A	N/A	N/A
difenoconazole	Squash	12.63	4	116.0	A
difenoconazole	Tomato	106.41	23	1,606.2	A
difenoconazole	Tomato, processing	446.07	90	6,775.53	A
difenoconazole	Walnut	55.17	13	483.0	A
difenoconazole	Watermelon	6.35	3	57.4	A
difenoconazole	Wheat	9.18	N/A	153,820.0	P
difenoconazole	Wheat	51.34	N/A	429.31	T
difethialone	Structural pest control	0.06	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	3.6	2	19.0	A
diflubenzuron	Rice	122.73	12	970.37	A
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	1.51	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	7.74	2	41.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	28.61	4	151.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Triticale	26.47	2	140.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	179.31	18	947.4	A
dikegulac sodium	Landscape maintenance	3.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethenamid-p	Grass, seed	115.2	18	163.0	A
dimethenamid-p	N-outdr flower	1.87	4	2.5	A
dimethoate	Alfalfa	621.35	42	2,802.9	A
dimethoate	Bean, dried	8.52	1	17.0	A
dimethoate	Kale	2.45	1	9.9	A
dimethoate	Pepper, fruiting	11.2	8	332.7	A
dimethoate	Tomato, processing	2.35	3	40.0	A
dimethoate	Watermelon	1.76	1	30.0	A
dimethomorph	Cucumber	38.59	6	188.44	A
dimethomorph	Onion, dry	3.94	2	20.0	A
dimethomorph	Pumpkin	9.84	1	50.0	A
dimethomorph	Research commodity	1.77	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Alfalfa	35.12	106	6,134.75	A
dimethyl alkyl tertiary amines	Almond	24.01	81	3,877.26	A
dimethyl alkyl tertiary amines	Arugula	0.12	1	18.45	A
dimethyl alkyl tertiary amines	Barley	1.03	2	165.0	A
dimethyl alkyl tertiary amines	Beet	0.25	1	40.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	2.38	7	383.0	A
dimethyl alkyl tertiary amines	Corn, grain	0.56	1	90.0	A
dimethyl alkyl tertiary amines	Corn, human consumption	1.16	4	187.0	A
dimethyl alkyl tertiary amines	Dill	0.12	1	16.9	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.32	2	51.0	A
dimethyl alkyl tertiary amines	Garlic	2.07	7	331.7	A
dimethyl alkyl tertiary amines	Grape, wine	17.47	64	2,824.96	A
dimethyl alkyl tertiary amines	N-outdr transplants	0.78	4	125.7	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	17.78	37	2,862.6	A
dimethyl alkyl tertiary amines	Olive	0.03	1	4.44	A
dimethyl alkyl tertiary amines	Orchardgrass	4.48	11	721.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Pastureland	0.75	1	120.0	A
dimethyl alkyl tertiary amines	Pistachio	13.16	48	2,119.52	A
dimethyl alkyl tertiary amines	Prune	4.67	24	750.91	A
dimethyl alkyl tertiary amines	Research commodity	0.29	14	45.8	A
dimethyl alkyl tertiary amines	Rice	11.35	21	1,914.0	A
dimethyl alkyl tertiary amines	Rights of way	1.34	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	1.56	11	251.1	A
dimethyl alkyl tertiary amines	Safflower	0.12	1	20.0	A
dimethyl alkyl tertiary amines	Squash	0.9	4	130.0	A
dimethyl alkyl tertiary amines	Sudangrass	2.82	6	454.0	A
dimethyl alkyl tertiary amines	Sunflower	2.94	7	474.08	A
dimethyl alkyl tertiary amines	Tomato	2.5	7	403.0	A
dimethyl alkyl tertiary amines	Tomato, processing	2.76	5	444.0	A
dimethyl alkyl tertiary amines	Triticale	2.29	3	369.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	27.21	75	4,377.42	A
dimethyl alkyl tertiary amines	Walnut	10.46	73	1,681.38	A
dimethyl alkyl tertiary amines	Wheat	34.15	110	5,497.03	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	1.97	5	318.0	A
dimethyl silicone fluid emulsion	Grape, wine	0.01	1	6.0	A
dimethyl silicone fluid emulsion	Walnut	1.8	10	1,098.0	A
dimethylpolysiloxane	Alfalfa	25.62	88	5,760.2	A
dimethylpolysiloxane	Almond	109.84	213	11,986.22	A
dimethylpolysiloxane	Arugula	2.09	1	18.45	A
dimethylpolysiloxane	Barley	0.03	4	238.0	A
dimethylpolysiloxane	Bean, unspecified	<0.01	1	1.0	A
dimethylpolysiloxane	Beet	9.07	2	80.0	A
dimethylpolysiloxane	Broccoli	1.83	5	80.0	A
dimethylpolysiloxane	Cabbage	1.68	1	9.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Cannabis (all or unspecified)	2.13	14	54,625.0	S
dimethylpolysiloxane	Corn (forage - fodder)	0.48	7	616.0	A
dimethylpolysiloxane	Corn, grain	0.04	2	93.0	A
dimethylpolysiloxane	Corn, human consumption	0.43	31	989.59	A
dimethylpolysiloxane	Cucumber	0.94	2	16.4	A
dimethylpolysiloxane	Dill	2.09	1	16.9	A
dimethylpolysiloxane	Forage hay/silage	2.91	12	493.6	A
dimethylpolysiloxane	Garlic	25.18	21	1,030.8	A
dimethylpolysiloxane	Grain	0.01	1	17.25	A
dimethylpolysiloxane	Grape	<0.01	1	1.0	A
dimethylpolysiloxane	Grape, wine	195.29	351	7,336.98	A
dimethylpolysiloxane	Grass, seed	0.2	12	82.0	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	4.7	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	71,950.0	S
dimethylpolysiloxane	Kale	1.68	1	9.9	A
dimethylpolysiloxane	Landscape maintenance	0.13	N/A	N/A	N/A
dimethylpolysiloxane	Melon	0.02	3	100.0	A
dimethylpolysiloxane	N-grnhs transplants	<0.01	N/A	22,000.0	S
dimethylpolysiloxane	N-outdr flower	0.02	2	9.0	A
dimethylpolysiloxane	N-outdr transplants	0.03	4	108.56	A
dimethylpolysiloxane	Oat (forage - fodder)	0.06	10	551.0	A
dimethylpolysiloxane	Okra	0.01	1	5.6	A
dimethylpolysiloxane	Olive	0.12	6	203.29	A
dimethylpolysiloxane	Orchardgrass	0.02	2	178.0	A
dimethylpolysiloxane	Pastureland	0.49	11	170.0	A
dimethylpolysiloxane	Pecan	15.05	4	282.39	A
dimethylpolysiloxane	Pepper, fruiting	0.42	12	688.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Pistachio	13.9	17	792.91	A
dimethylpolysiloxane	Prune	0.01	2	24.3	A
dimethylpolysiloxane	Pumpkin	5.41	17	397.67	A
dimethylpolysiloxane	Radish	1.7	1	10.0	A
dimethylpolysiloxane	Regulatory pest control	0.23	N/A	N/A	N/A
dimethylpolysiloxane	Research commodity	0.05	38	137.9	A
dimethylpolysiloxane	Research commodity	16.74	N/A	N/A	N/A
dimethylpolysiloxane	Rice	0.04	5	362.0	A
dimethylpolysiloxane	Rights of way	1.49	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.02	6	105.1	A
dimethylpolysiloxane	Safflower	0.03	1	61.0	A
dimethylpolysiloxane	Sorghum (forage - fodder)	0.11	1	2.0	A
dimethylpolysiloxane	Sorghum/milo	1.92	2	90.0	A
dimethylpolysiloxane	Squash	21.05	14	273.2	A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sudangrass	0.59	1	21.0	A
dimethylpolysiloxane	Sunflower	188.06	44	2,182.46	A
dimethylpolysiloxane	Tomato	0.37	19	721.73	A
dimethylpolysiloxane	Tomato, processing	824.85	120	8,858.4	A
dimethylpolysiloxane	Triticale	0.06	5	477.0	A
dimethylpolysiloxane	Turnip	0.07	2	4.0	A
dimethylpolysiloxane	Uncultivated ag	31.98	153	11,172.14	A
dimethylpolysiloxane	Uncultivated non-ag	0.64	5	85.0	A
dimethylpolysiloxane	Walnut	114.27	154	5,340.7	A
dimethylpolysiloxane	Watermelon	2.38	13	310.33	A
dimethylpolysiloxane	Wheat	1.03	137	6,549.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Wheat (forage - fodder)	0.1	10	561.0	A
dinotefuran	Grape, wine	47.9	14	364.86	A
dinotefuran	Landscape maintenance	2.09	N/A	N/A	N/A
dinotefuran	Regulatory pest control	0.02	N/A	N/A	N/A
dinotefuran	Research commodity	<0.01	1	0.11	A
dinotefuran	Research commodity	0.28	8	37,800.0	S
dinotefuran	Research commodity	0.63	N/A	N/A	N/A
dinotefuran	Rights of way	0.15	N/A	N/A	N/A
dinotefuran	Structural pest control	192.92	N/A	N/A	N/A
dinotefuran	Unknown	<0.01	N/A	500.0	S
diocetyl dimethyl ammonium chloride	Fumigation, other	0.01	N/A	N/A	N/A
diocetyl dimethyl ammonium chloride	Structural pest control	0.62	N/A	N/A	N/A
diphacinone	Almond	<0.01	3	297.0	A
diphacinone	Cucumber	<0.01	1	2.0	A
diphacinone	Landscape maintenance	0.03	N/A	N/A	N/A
diphacinone	N-outdr transplants	0.01	3	30.0	A
diphacinone	Olive	<0.01	2	4.0	U
diphacinone	Pastureland	<0.01	1	10.0	A
diphacinone	Pastureland	<0.01	4	5.0	U
diphacinone	Rights of way	0.05	N/A	N/A	N/A
diphacinone	Squash	0.01	1	7.0	A
diphacinone	Structural pest control	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Sunflower	0.01	1	12.0	A
diphacinone	Vertebrate control	0.02	N/A	N/A	N/A
diphacinone	Walnut	<0.01	2	23.0	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Grape, wine	17.3	2	18.54	A
diquat dibromide	Landscape maintenance	0.01	1	0.5	A
diquat dibromide	Landscape maintenance	206.74	N/A	N/A	N/A
diquat dibromide	Public health	3.23	N/A	N/A	N/A
diquat dibromide	Research commodity	0.28	8	33,500.0	S
diquat dibromide	Rights of way	17.44	N/A	N/A	N/A
diquat dibromide	Uncultivated ag	<0.01	1	0.3	A
diquat dibromide	Water area	428.85	N/A	146.0	A
diquat dibromide	Water area	13.37	N/A	5.0	U
disodium octaborate anhydrous	Rights of way	14.68	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	299.41	N/A	N/A	N/A
dithiopyr	Industrial site	1.23	N/A	2.5	A
dithiopyr	Landscape maintenance	233.66	N/A	N/A	N/A
dithiopyr	Rights of way	187.21	N/A	N/A	N/A
dithiopyr	Structural pest control	0.01	N/A	N/A	N/A
diuron	Grape, wine	834.6	26	394.82	A
diuron	Olive	287.48	3	143.6	A
dodecylbenzene sulfonic acid	Hops	0.12	3	9.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid	Structural pest control	0.77	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	8.61	5	84.0	A
e,e-8,10-dodecadien-1-ol	Pear	28.2	15	275.0	A
e,e-8,10-dodecadien-1-ol	Walnut	0.21	1	8.0	A
e-8-dodecenyl acetate	Pear	0.1	1	16.0	A
edta	Tomato	0.63	2	65.0	A
edta	Tomato, processing	0.17	1	17.5	A
edta	Walnut	5.42	10	212.33	A
edta, tetrasodium salt	Hops	0.01	3	9.0	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.05	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Almond	2,213.19	59	5,614.0	A
emulsifiable methylated vegetable oil	Grape, wine	1.4	2	5.33	A
emulsifiable methylated vegetable oil	Uncultivated ag	143.36	2	180.0	A
emulsifiable methylated vegetable oil	Walnut	98.78	4	155.0	A
endothall, dipotassium salt	Landscape maintenance	61.34	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	122.07	N/A	N/A	N/A
eptc	Tomato, processing	614.34	6	201.49	A
esfenvalerate	Almond	126.21	34	1,927.84	A
esfenvalerate	Apricot	0.02	1	0.35	A
esfenvalerate	Broccoli	3.44	4	68.8	A
esfenvalerate	Cabbage	0.17	1	3.5	A
esfenvalerate	Collard	3.17	3	63.7	A
esfenvalerate	Corn, human consumption	27.57	25	556.68	A
esfenvalerate	Cucumber	2.48	2	49.7	A
esfenvalerate	Nectarine	0.02	1	0.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Peach	0.04	1	0.7	A
esfenvalerate	Pear	3.62	2	58.0	A
esfenvalerate	Pepper, fruiting	2.41	1	51.6	A
esfenvalerate	Prune	32.66	13	544.2	A
esfenvalerate	Pumpkin	3.49	3	70.0	A
esfenvalerate	Research commodity	0.71	N/A	N/A	N/A
esfenvalerate	Squash	1.12	3	23.0	A
esfenvalerate	Structural pest control	8.46	N/A	N/A	N/A
esfenvalerate	Sunflower	71.72	34	1,465.4	A
esfenvalerate	Tomato, processing	7.2	2	144.4	A
esfenvalerate	Turnip	0.38	1	7.6	A
esfenvalerate	Uncultivated ag	5.73	1	90.0	A
esfenvalerate	Walnut	3.67	7	338.0	A
ethalfluralin	Cucumber	5.49	1	3.2	A
ethalfluralin	Research commodity	2.12	N/A	N/A	N/A
ethalfluralin	Safflower	209.58	3	319.0	A
ethalfluralin	Squash	7.79	3	4.54	A
ethalfluralin	Sunflower	9,866.44	104	7,692.56	A
ethalfluralin	Uncultivated ag	1,136.46	10	792.3	A
ethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A
ethephon	Cucumber	86.96	17	293.98	A
ethephon	Landscape maintenance	124.61	N/A	N/A	N/A
ethephon	Recreation area	24.12	N/A	315,105.0	S
ethephon	Research commodity	0.93	N/A	N/A	N/A
ethephon	Rights of way	2.97	N/A	N/A	N/A
ethephon	Squash	18.88	18	155.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Tomato	244.87	6	374.5	A
ethephon	Tomato, processing	2,428.07	63	3,711.77	A
ethephon	Walnut	1,050.6	39	1,497.0	A
ethofumesate	Landscape maintenance	44.17	N/A	N/A	N/A
ethylene glycol	Almond	420.52	16	838.27	A
ethylene glycol	Corn, human consumption	9.1	1	75.0	A
ethylene glycol	Tomato, processing	1,197.28	62	4,878.2	A
ethylene glycol	Uncultivated non-ag	8.16	N/A	5.25	A
ethylene glycol	Walnut	76.63	2	170.0	A
etofenprox	Regulatory pest control	<0.01	N/A	N/A	N/A
etofenprox	Structural pest control	0.88	N/A	N/A	N/A
etoxazole	Almond	520.01	51	3,841.58	A
etoxazole	Corn (forage - fodder)	92.84	10	733.5	A
etoxazole	Corn, human consumption	9.27	2	93.6	A
etoxazole	Grape, wine	414.61	55	2,983.09	A
etoxazole	Research commodity	0.02	5	0.14	A
etoxazole	Research commodity	2.96	N/A	N/A	N/A
famoxadone	Cucumber	21.0	6	168.0	A
famoxadone	Melon	0.96	1	7.7	A
famoxadone	N-outdr transplants	2.47	4	20.0	A
famoxadone	Onion, dry	5.38	4	43.0	A
fatty acids derived from tallow	Grape, wine	27.79	3	120.0	A
fatty acids derived from tallow	Landscape maintenance	0.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	53.15	1	70.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	1,521.7	100	4,709.89	A
fatty acids, methyl esters	Alfalfa	3,263.58	68	4,548.6	A
fatty acids, methyl esters	Almond	3,668.1	62	2,687.21	A
fatty acids, methyl esters	Arugula	128.3	1	36.9	A
fatty acids, methyl esters	Corn (forage - fodder)	450.97	4	395.0	A
fatty acids, methyl esters	Corn, human consumption	27.82	1	20.0	A
fatty acids, methyl esters	Garlic	300.41	2	86.4	A
fatty acids, methyl esters	Grape, wine	147.84	6	141.8	A
fatty acids, methyl esters	Olive	690.74	22	665.61	A
fatty acids, methyl esters	Pear	17.52	3	10.78	A
fatty acids, methyl esters	Pecan	272.6	6	151.0	A
fatty acids, methyl esters	Pepper, fruiting	303.19	1	87.2	A
fatty acids, methyl esters	Pistachio	238.17	4	141.88	A
fatty acids, methyl esters	Rice	7,577.22	53	5,448.2	A
fatty acids, methyl esters	Rights of way	34.77	2	100.0	A
fatty acids, methyl esters	Rights of way	155.77	N/A	N/A	N/A
fatty acids, methyl esters	Sunflower	41.72	2	60.0	A
fatty acids, methyl esters	Tomato	5,228.16	7	363.66	A
fatty acids, methyl esters	Tomato, processing	1,376.89	86	2,301.95	A
fatty acids, methyl esters	Uncultivated ag	5,326.21	121	7,861.53	A
fatty acids, methyl esters	Walnut	668.14	20	460.91	A
fatty acids, methyl esters	Wheat	186.92	1	33.61	A
fatty acids, mixed	Alfalfa	0.45	4	185.0	A
fatty acids, mixed	Bean, unspecified	0.05	1	1.0	A
fatty acids, mixed	Corn, human consumption	19.1	17	437.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Forage hay/silage	13.44	3	251.0	A
fatty acids, mixed	Grape, wine	0.06	3	41.0	A
fatty acids, mixed	Grass, seed	33.32	44	256.5	A
fatty acids, mixed	Melon	0.08	1	2.0	A
fatty acids, mixed	N-outdr flower	9.85	29	93.2	A
fatty acids, mixed	Olive	0.1	1	3.0	A
fatty acids, mixed	Prune	0.29	1	6.3	A
fatty acids, mixed	Pumpkin	12.24	5	195.0	A
fatty acids, mixed	Research commodity	1.54	7	37.0	A
fatty acids, mixed	Rights of way	14.99	N/A	N/A	N/A
fatty acids, mixed	Squash	0.43	4	10.0	A
fatty acids, mixed	Sunflower	50.36	9	651.0	A
fatty acids, mixed	Tomato	18.27	9	357.0	A
fatty acids, mixed	Tomato, processing	6.26	6	149.5	A
fatty acids, mixed	Uncultivated ag	1.25	1	15.0	A
fatty acids, mixed	Walnut	11.27	28	1,395.8	A
fatty acids, mixed	Watermelon	4.42	6	79.33	A
fatty acids, mixed	Wheat	3.34	1	20.0	A
fenamidone	Broccoli	51.89	14	202.6	A
fenamidone	Cabbage	26.13	13	101.1	A
fenamidone	Collard	18.33	4	71.0	A
fenamidone	Cucumber	30.35	5	171.4	A
fenamidone	Onion, dry	1.77	1	10.0	A
fenamidone	Pepper, fruiting	4.42	1	25.0	A
fenamidone	Squash	1.4	1	8.0	A
fenamidone	Turnip	4.62	3	17.2	A
fenarimol	Research commodity	0.02	1	0.33	A
fenazaquin	Almond	1,898.75	27	2,856.22	A
fenazaquin	Walnut	20.94	1	44.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	Grape, wine	674.5	41	1,349.0	A
fenpropathrin	Almond	17.52	1	70.0	A
fenpropathrin	Grape, wine	140.14	20	597.0	A
fenpropathrin	Olive	16.27	1	65.0	A
fenpropathrin	Research commodity	2.97	6	11.84	A
fenpropathrin	Stone fruit	0.97	1	1.5	A
fenpyroximate	Almond	49.67	4	265.75	A
fenpyroximate	Research commodity	0.03	5	0.14	A
fenpyroximate	Research commodity	<0.01	2	2,000.0	S
fenpyroximate	Research commodity	2.25	N/A	N/A	N/A
fenpyroximate	Tomato	0.11	N/A	20.0	A
fenpyroximate	Walnut	100.17	14	932.03	A
fipronil	Structural pest control	111.63	N/A	N/A	N/A
flazasulfuron	Almond	13.15	8	590.35	A
flazasulfuron	Grape, wine	25.4	34	677.34	A
flazasulfuron	Recreation area	0.03	N/A	24,000.0	S
flonicamid	Arugula	1.5	1	18.45	A
flonicamid	Bean, unspecified	0.09	1	1.0	A
flonicamid	Cucumber	13.51	7	154.37	A
flonicamid	Dill	1.5	1	16.9	A
flonicamid	Gourd	0.27	1	3.0	A
flonicamid	Grass, seed	0.44	2	5.0	A
flonicamid	Melon	12.78	4	158.0	A
flonicamid	Mint	0.18	1	2.0	A
flonicamid	N-outdr flower	0.44	2	5.0	A
flonicamid	Pepper, fruiting	12.48	6	109.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Pumpkin	19.67	12	243.0	A
flonicamid	Regulatory pest control	0.04	N/A	N/A	N/A
flonicamid	Research commodity	4.0	27	42.97	A
flonicamid	Research commodity	0.56	19	227,200.0	S
flonicamid	Research commodity	2.87	N/A	N/A	N/A
flonicamid	Squash	6.86	7	81.6	A
flonicamid	Tomato	2.18	3	24.2	A
flonicamid	Watermelon	13.84	8	184.0	A
fluazifop-p-butyl	Grape, wine	485.15	84	1,674.94	A
fluazifop-p-butyl	Landscape maintenance	8.98	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr transplants	0.53	1	6.0	A
fluazifop-p-butyl	Olive	40.85	4	108.5	A
fluazifop-p-butyl	Rights of way	0.19	N/A	N/A	N/A
fluazifop-p-butyl	Uncultivated ag	2.83	1	15.0	A
fluazinam	Landscape maintenance	9.07	N/A	N/A	N/A
flubendiamide	Research commodity	0.19	2	3.96	A
flubendiamide	Research commodity	1.19	N/A	N/A	N/A
fludioxonil	Barley	0.21	N/A	2.75	T
fludioxonil	Fumigation, other	0.58	N/A	N/A	N/A
fludioxonil	Grape, wine	37.03	12	176.05	A
fludioxonil	Landscape maintenance	0.6	N/A	N/A	N/A
fludioxonil	Research commodity	0.01	5	8,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Research commodity	0.02	N/A	N/A	N/A
fludioxonil	Safflower	6.52	N/A	84.79	T
fludioxonil	Squash	6.36	2	37.8	A
fludioxonil	Sunflower	0.26	N/A	2,090.0	P
fludioxonil	Tomato, processing	202.98	17	1,359.0	A
fludioxonil	Watermelon	2.57	1	17.09	A
fluensulfone	Pepper, fruiting	2.03	2	1.16	A
fluensulfone	Squash	0.88	1	0.5	A
fluensulfone	Tomato	0.58	1	0.33	A
fluensulfone	Tomato, processing	1,338.95	6	240.6	A
fluensulfone	Watermelon	2.57	2	1.47	A
flumioxazin	Alfalfa	274.77	32	2,160.7	A
flumioxazin	Almond	358.22	27	1,132.69	A
flumioxazin	Chestnut	3.19	1	10.0	A
flumioxazin	Grape, wine	704.27	140	2,650.77	A
flumioxazin	Landscape maintenance	13.67	N/A	N/A	N/A
flumioxazin	Olive	39.83	6	196.25	A
flumioxazin	Pistachio	34.78	4	99.08	A
flumioxazin	Research commodity	1.47	2	5.75	A
flumioxazin	Rights of way	38.25	2	100.0	A
flumioxazin	Rights of way	155.87	N/A	N/A	N/A
flumioxazin	Stone fruit	0.67	2	3.0	A
flumioxazin	Uncultivated ag	76.8	5	421.03	A
flumioxazin	Uncultivated non-ag	1.04	N/A	3.5	A
flumioxazin	Walnut	23.29	3	91.31	A
fluopicolide	Cucumber	2.71	3	73.74	A
fluopicolide	Melon	0.12	1	7.7	A
fluopicolide	Pepper, fruiting	8.26	2	67.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Almond	1,298.74	194	14,698.74	A
fluopyram	Apricot	0.17	1	2.0	A
fluopyram	Broccoli	9.95	10	94.3	A
fluopyram	Cabbage	3.84	4	38.9	A
fluopyram	Cherry	2.61	1	25.0	A
fluopyram	Collard	0.67	1	6.8	A
fluopyram	Grape, wine	1,263.59	322	12,689.82	A
fluopyram	N-outdr transplants	4.56	3	44.25	A
fluopyram	Pepper, fruiting	0.06	1	0.5	A
fluopyram	Pistachio	24.77	3	239.0	A
fluopyram	Research commodity	1.13	13	10.43	A
fluopyram	Research commodity	0.42	6	74,200.0	S
fluopyram	Research commodity	0.81	N/A	N/A	N/A
fluopyram	Squash	1.66	1	9.0	A
fluopyram	Tomato	24.01	19	906.9	A
fluopyram	Tomato, processing	4.43	21	169.0	A
fluopyram	Turnip	0.75	1	7.6	A
fluopyram	Walnut	22.11	6	227.0	A
flupyradifurone	Beet	7.31	1	40.0	A
flupyradifurone	Broccoli	3.75	2	21.0	A
flupyradifurone	Cabbage	2.89	3	19.9	A
flupyradifurone	Collard	5.24	1	28.7	A
flupyradifurone	Cucumber	19.98	6	161.22	A
flupyradifurone	Grape, wine	3.39	6	23.0	A
flupyradifurone	Kale	1.8	1	9.9	A
flupyradifurone	Landscape maintenance	0.62	N/A	N/A	N/A
flupyradifurone	Melon	1.58	2	15.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Pepper, fruiting	5.19	3	28.5	A
flupyradifurone	Radish	1.82	1	10.0	A
flupyradifurone	Research commodity	0.79	6	24.97	A
flupyradifurone	Research commodity	0.04	N/A	N/A	N/A
flupyradifurone	Sorghum (forage - fodder)	0.37	1	2.0	A
flupyradifurone	Sorghum/milo	76.26	5	480.0	A
flupyradifurone	Squash	7.09	3	57.6	A
flupyradifurone	Stone fruit	0.15	1	1.5	A
flupyradifurone	Turnip	0.37	1	2.0	A
flupyradifurone	Watermelon	3.3	2	31.49	A
flurecol-methyl	Landscape maintenance	0.02	N/A	N/A	N/A
fluridone	Landscape maintenance	2.18	N/A	N/A	N/A
fluridone	Rights of way	17.35	N/A	N/A	N/A
fluridone	Water area	706.6	N/A	2,490.0	A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	1.4	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	0.05	N/A	N/A	N/A
flutolanil	Landscape maintenance	16.8	N/A	N/A	N/A
flutriafol	Grape, wine	280.43	57	3,475.91	A
flutriafol	Research commodity	1.87	3	16.44	A
flutriafol	Tomato, processing	94.27	13	828.8	A
fluxapyroxad	Almond	527.59	79	5,408.05	A
fluxapyroxad	Grape, wine	28.7	1	317.44	A
fluxapyroxad	Landscape maintenance	5.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Pepper, fruiting	1.3	1	15.0	A
fluxapyroxad	Pistachio	39.46	8	478.0	A
fluxapyroxad	Research commodity	1.86	3	21.44	A
fluxapyroxad	Tomato, processing	467.23	98	6,254.4	A
fluxapyroxad	Uncultivated ag	16.29	2	180.0	A
fluxapyroxad	Walnut	31.69	7	313.0	A
foramsulfuron	Landscape maintenance	0.18	N/A	N/A	N/A
formic acid	Beehive	88.25	N/A	1,515.0	U
fosetyl-al	Landscape maintenance	19.4	N/A	N/A	N/A
fosetyl-al	Research commodity	0.47	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.83	N/A	N/A	N/A
gibberellins	Grape, wine	0.74	5	191.0	A
gibberellins	Pear	0.04	1	10.0	A
gibberellins	Research commodity	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Almond	11,445.15	266	11,106.88	A
glufosinate-ammonium	Cherry	9.69	1	11.0	A
glufosinate-ammonium	Grape	1.46	1	1.0	A
glufosinate-ammonium	Grape, wine	10,222.59	527	10,932.92	A
glufosinate-ammonium	Landscape maintenance	0.62	1	1.0	A
glufosinate-ammonium	Landscape maintenance	753.31	N/A	N/A	N/A
glufosinate-ammonium	N-grnhs transplants	0.73	N/A	22,000.0	S
glufosinate-ammonium	N-outdr transplants	97.87	7	84.56	A
glufosinate-ammonium	Olive	3,020.01	80	2,446.21	A
glufosinate-ammonium	Onion, dry	5.7	2	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Pear	19.02	2	20.78	A
glufosinate-ammonium	Pecan	181.0	7	149.88	A
glufosinate-ammonium	Pistachio	5,617.18	120	5,619.83	A
glufosinate-ammonium	Prune	1,821.99	43	1,548.06	A
glufosinate-ammonium	Research commodity	75.96	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	1,146.72	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	246.56	7	263.76	A
glufosinate-ammonium	Uncultivated non-ag	7.4	2	11.0	A
glufosinate-ammonium	Walnut	5,314.56	185	4,708.79	A
glutaraldehyde	Water (industrial)	9.18	N/A	6.0	A
glutaraldehyde	Water (industrial)	47.04	N/A	1.0	U
glutaraldehyde	Water area	1.3	N/A	1.0	A
glycerol	Alfalfa	179.43	39	2,652.89	A
glycerol	Almond	703.58	153	6,462.84	A
glycerol	Broccoli	2.01	1	20.0	A
glycerol	Cabbage	0.83	1	8.3	A
glycerol	Forage hay/silage	12.26	3	488.0	A
glycerol	Grape, wine	11.0	14	322.38	A
glycerol	Landscape maintenance	0.01	N/A	N/A	N/A
glycerol	Oat (forage - fodder)	2.06	2	41.0	A
glycerol	Olive	158.0	44	1,360.9	A
glycerol	Peach	1.25	1	12.5	A
glycerol	Pecan	10.64	4	91.0	A
glycerol	Pistachio	92.95	19	1,138.48	A
glycerol	Prune	15.35	11	269.92	A
glycerol	Rice	348.01	34	3,466.6	A
glycerol	Rights of way	0.19	N/A	N/A	N/A
glycerol	Ryegrass	7.58	4	151.0	A
glycerol	Sunflower	33.41	17	234.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Tomato	9.75	10	243.51	A
glycerol	Tomato, processing	88.57	20	1,113.3	A
glycerol	Uncultivated ag	623.98	136	8,997.9	A
glycerol	Uncultivated non-ag	6.02	1	40.0	A
glycerol	Walnut	132.86	38	1,047.11	A
glycerol	Wheat	93.02	32	1,672.4	A
glyphosate, dimethylamine salt	Rights of way	1,861.26	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	3,289.31	35	2,705.5	A
glyphosate, isopropylamine salt	Almond	15,404.23	234	8,681.76	A
glyphosate, isopropylamine salt	Arugula	73.81	2	73.8	A
glyphosate, isopropylamine salt	Beet	79.77	2	80.0	A
glyphosate, isopropylamine salt	Citrus	0.21	1	0.5	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	37.01	1	37.0	A
glyphosate, isopropylamine salt	Cucumber	224.41	6	224.37	A
glyphosate, isopropylamine salt	Ditch bank	165.62	N/A	52.5	A
glyphosate, isopropylamine salt	Garlic	1,520.33	10	493.1	A
glyphosate, isopropylamine salt	Grape	0.21	1	0.5	A
glyphosate, isopropylamine salt	Grape, wine	12,531.42	360	7,033.86	A
glyphosate, isopropylamine salt	Hops	15.02	6	18.0	A
glyphosate, isopropylamine salt	Industrial site	19.72	N/A	30.7	A
glyphosate, isopropylamine salt	Industrial site	0.09	N/A	71,950.0	S
glyphosate, isopropylamine salt	Landscape maintenance	0.15	1	0.5	A
glyphosate, isopropylamine salt	Landscape maintenance	2,033.71	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs transplants	2.0	N/A	22,000.0	S
glyphosate, isopropylamine salt	N-outdr transplants	140.14	7	108.0	A
glyphosate, isopropylamine salt	Olive	3,411.63	65	1,710.41	A
glyphosate, isopropylamine salt	Pastureland	15.85	2	10.0	A
glyphosate, isopropylamine salt	Pear	5.56	1	2.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Pecan	18.56	1	12.37	A
glyphosate, isopropylamine salt	Pepper, fruiting	1,259.25	4	459.05	A
glyphosate, isopropylamine salt	Pistachio	9,336.21	87	4,320.95	A
glyphosate, isopropylamine salt	Prune	2,123.99	16	1,511.7	A
glyphosate, isopropylamine salt	Regulatory pest control	1.45	N/A	N/A	N/A
glyphosate, isopropylamine salt	Research commodity	408.09	17	118.5	A
glyphosate, isopropylamine salt	Research commodity	11.62	9	53,000.0	S
glyphosate, isopropylamine salt	Research commodity	143.12	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	202.51	2	100.0	A
glyphosate, isopropylamine salt	Rights of way	9,455.01	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	94.52	1	63.0	A
glyphosate, isopropylamine salt	Squash	0.09	1	1.19	A
glyphosate, isopropylamine salt	Structural pest control	0.25	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	3,381.33	18	2,352.1	A
glyphosate, isopropylamine salt	Tomato	1,575.62	16	1,108.43	A
glyphosate, isopropylamine salt	Tomato, processing	4,290.96	45	3,195.1	A
glyphosate, isopropylamine salt	Uncultivated ag	32,773.58	317	23,449.94	A
glyphosate, isopropylamine salt	Uncultivated non-ag	487.34	9	2,414.25	A
glyphosate, isopropylamine salt	Walnut	9,019.52	173	5,085.54	A
glyphosate, isopropylamine salt	Water area	40.5	N/A	4.01	A
glyphosate, isopropylamine salt	Wheat	2,189.73	18	1,495.7	A
glyphosate, monoammonium salt	Landscape maintenance	33.78	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	260.88	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	13,130.57	111	6,970.45	A
glyphosate, potassium salt	Almond	40,874.01	333	19,591.09	A
glyphosate, potassium salt	Animal premise	8.28	2	15.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Apricot	7.12	3	2.7	A
glyphosate, potassium salt	Chestnut	34.48	2	16.66	A
glyphosate, potassium salt	Corn (forage - fodder)	100.02	1	37.0	A
glyphosate, potassium salt	Cucumber	14.68	1	10.67	A
glyphosate, potassium salt	Fig	82.75	1	40.0	A
glyphosate, potassium salt	Forage hay/silage	40.0	1	29.0	A
glyphosate, potassium salt	Grape, wine	9,052.84	306	5,168.17	A
glyphosate, potassium salt	Grass, seed	202.91	42	105.5	A
glyphosate, potassium salt	Landscape maintenance	1,282.34	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr flower	116.37	22	81.0	A
glyphosate, potassium salt	N-outdr transplants	94.56	2	45.7	A
glyphosate, potassium salt	Nectarine	3.31	2	0.6	A
glyphosate, potassium salt	Olive	3,057.35	33	908.44	A
glyphosate, potassium salt	Pastureland	68.96	5	25.0	A
glyphosate, potassium salt	Peach	7.72	2	1.4	A
glyphosate, potassium salt	Pecan	185.5	3	59.75	A
glyphosate, potassium salt	Pepper, fruiting	84.13	3	75.0	A
glyphosate, potassium salt	Pistachio	3,631.26	35	1,647.92	A
glyphosate, potassium salt	Prune	3,217.85	41	1,568.19	A
glyphosate, potassium salt	Public health	2.42	N/A	N/A	N/A
glyphosate, potassium salt	Research commodity	96.46	47	53.15	A
glyphosate, potassium salt	Research commodity	3.4	10	205,500.0	S
glyphosate, potassium salt	Research commodity	6.67	N/A	N/A	N/A
glyphosate, potassium salt	Rice	54.28	1	60.0	A
glyphosate, potassium salt	Rights of way	5,476.21	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	448.23	6	174.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Stone fruit	17.63	2	3.0	A
glyphosate, potassium salt	Sunflower	4,682.02	26	1,961.3	A
glyphosate, potassium salt	Tomato	764.95	11	542.5	A
glyphosate, potassium salt	Tomato, processing	2,667.23	27	1,605.85	A
glyphosate, potassium salt	Triticale	248.05	2	140.0	A
glyphosate, potassium salt	Uncultivated ag	21,697.91	205	12,355.03	A
glyphosate, potassium salt	Uncultivated non-ag	41.14	2	18.5	A
glyphosate, potassium salt	Walnut	11,467.62	164	4,752.0	A
glyphosate, potassium salt	Watermelon	130.81	1	63.23	A
glyphosate, potassium salt	Wheat	646.78	6	401.11	A
halosulfuron-methyl	Corn, human consumption	4.24	7	116.0	A
halosulfuron-methyl	Cucumber	0.94	1	23.0	A
halosulfuron-methyl	Landscape maintenance	0.73	N/A	N/A	N/A
halosulfuron-methyl	Rice	397.71	63	8,080.64	A
halosulfuron-methyl	Tomato	6.04	5	195.73	A
halosulfuron-methyl	Tomato, processing	8.51	15	250.85	A
halosulfuron-methyl	Walnut	4.86	3	207.5	A
heptamethyltrisiloxane ethoxylated	Alfalfa	66.35	31	1,836.7	A
heptamethyltrisiloxane ethoxylated	Almond	465.91	138	5,354.65	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	23.2	8	609.0	A
heptamethyltrisiloxane ethoxylated	Fig	3.6	1	40.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	29.32	36	405.8	A
heptamethyltrisiloxane ethoxylated	Olive	134.69	9	384.64	A
heptamethyltrisiloxane ethoxylated	Onion, dry	0.99	2	11.0	A
heptamethyltrisiloxane ethoxylated	Pastureland	2.11	5	25.0	A
heptamethyltrisiloxane ethoxylated	Peach	1.05	1	12.5	A
heptamethyltrisiloxane ethoxylated	Pecan	3.23	2	28.75	A
heptamethyltrisiloxane ethoxylated	Pistachio	8.1	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Prune	17.8	4	158.25	A
heptamethyltrisiloxane ethoxylated	Research commodity	<0.01	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Rice	41.24	7	611.3	A
heptamethyltrisiloxane ethoxylated	Rights of way	0.9	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Sorghum/milo	47.65	2	343.0	A
heptamethyltrisiloxane ethoxylated	Sunflower	49.51	6	649.7	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	5.91	1	175.3	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	24.31	13	872.32	A
heptamethyltrisiloxane ethoxylated	Walnut	129.26	54	1,603.02	A
heptamethyltrisiloxane ethoxylated	Wheat	33.76	6	429.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	69.84	55	3,631.49	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	586.39	199	8,859.55	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Beet	0.1	1	10.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	3.22	17	260.9	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cabbage	1.15	16	124.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Carrot	0.04	1	4.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cauliflower	0.04	1	5.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Collard	1.03	5	99.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	18.57	9	627.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, grain	0.03	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cucumber	3.34	7	258.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Fig	3.0	1	40.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Gourd	0.05	2	6.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	22.92	35	371.8	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	3.15	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Melon	1.24	2	80.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Olive	112.24	9	384.64	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Onion, dry	1.26	5	62.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	0.88	1	12.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pecan	2.69	2	28.75	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pepper, fruiting	3.81	8	258.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	17.42	9	247.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	14.83	4	158.25	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Radish	0.19	2	20.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	325.09	44	4,581.65	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	3.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sorghum/milo	39.71	2	343.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Squash	1.18	3	101.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Squash, summer	1.05	3	126.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	41.26	6	649.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato	18.74	16	952.66	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	11.35	15	709.95	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Turnip	0.15	2	15.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	17.33	8	570.32	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	242.31	102	4,882.02	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Wheat	25.69	3	328.0	A
hexazinone	Alfalfa	1,408.46	41	2,768.6	A
hexythiazox	Almond	656.77	50	3,947.6	A
hexythiazox	Chestnut	2.82	1	15.0	A
hexythiazox	Corn (forage - fodder)	43.57	3	231.0	A
hexythiazox	Corn, human consumption	3.01	2	16.0	A
hexythiazox	Grape, wine	523.59	75	3,064.31	A
hexythiazox	Hops	0.41	2	7.0	A
hexythiazox	Prune	5.36	2	28.5	A
hexythiazox	Research commodity	5.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	Uncultivated ag	17.26	1	90.0	A
hexythiazox	Walnut	89.0	8	651.0	A
humic acid	Tomato	1.25	2	65.0	A
humic acid	Tomato, processing	0.34	1	17.5	A
humic acid	Walnut	10.74	10	212.33	A
hydramethylnon	Structural pest control	0.11	N/A	N/A	N/A
hydrogen peroxide	Cannabis (all or unspecified)	14.84	3	3.0	A
hydrogen peroxide	Cannabis (all or unspecified)	7.88	15	34,960.0	S
hydrogen peroxide	Ditch bank	20,621.04	N/A	4.0	U
hydrogen peroxide	Grape	5.06	6	9.0	A
hydrogen peroxide	Industrial hemp	0.08	1	1,500.0	S
hydrogen peroxide	N-grnhs transplants	0.31	1	0.5	A
hydrogen peroxide	N-outdr transplants	53.49	14	57.2	A
hydrogen peroxide	Research commodity	30.19	32	1.54	A
hydrogen peroxide	Research commodity	10.67	73	438,801.0	S
hydrogen peroxide	Research commodity	0.82	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	1.38	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	258.81	N/A	2.0	U
hydroprene	Structural pest control	6.69	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	47.12	15	938.8	A
imazamox, ammonium salt	Almond	1.64	1	38.9	A
imazamox, ammonium salt	Landscape maintenance	0.33	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	2.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazamox, ammonium salt	Sunflower	3.2	2	95.0	A
imazamox, ammonium salt	Water area	1.59	N/A	1.5	A
imazapyr, isopropylamine salt	Landscape maintenance	6.4	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	332.69	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	14.97	N/A	15.5	A
imazethapyr, ammonium salt	Alfalfa	5.57	1	56.0	A
imazosulfuron	Landscape maintenance	9.33	N/A	N/A	N/A
imazosulfuron	Rice	34.31	3	266.0	A
imidacloprid	Broccoli	1.6	1	34.8	A
imidacloprid	Cucumber	39.98	6	195.0	A
imidacloprid	Grape	0.11	1	2.0	A
imidacloprid	Grape, wine	1,501.51	150	4,172.22	A
imidacloprid	Landscape maintenance	139.95	N/A	N/A	N/A
imidacloprid	Melon	60.16	6	164.15	A
imidacloprid	N-grnhs flower	<0.01	N/A	15.0	U
imidacloprid	N-grnhs transplants	0.02	N/A	6,400.0	S
imidacloprid	N-outdr transplants	21.56	7	119.65	A
imidacloprid	Pecan	15.09	5	307.39	A
imidacloprid	Pepper, fruiting	78.63	10	314.49	A
imidacloprid	Prune	60.15	15	828.75	A
imidacloprid	Public health	0.51	N/A	N/A	N/A
imidacloprid	Radish	0.43	1	10.0	A
imidacloprid	Research commodity	1.7	10	5.79	A
imidacloprid	Research commodity	15.02	68	397,945.0	S
imidacloprid	Research commodity	0.15	N/A	N/A	N/A
imidacloprid	Rights of way	29.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Squash	9.76	8	31.57	A
imidacloprid	Structural pest control	28.72	N/A	N/A	N/A
imidacloprid	Tomato	28.55	8	388.2	A
imidacloprid	Tomato, processing	962.09	152	9,416.5	A
imidacloprid	Walnut	67.26	30	1,206.0	A
imidacloprid	Watermelon	23.17	12	75.05	A
indaziflam	Almond	390.97	183	8,326.28	A
indaziflam	Chestnut	0.35	1	6.66	A
indaziflam	Grape, wine	199.68	254	4,657.63	A
indaziflam	Industrial site	1.58	N/A	23.5	A
indaziflam	Landscape maintenance	20.51	N/A	N/A	N/A
indaziflam	Olive	7.3	10	247.31	A
indaziflam	Pecan	1.05	1	16.0	A
indaziflam	Pistachio	150.04	43	2,643.69	A
indaziflam	Prune	40.42	11	847.45	A
indaziflam	Research commodity	0.12	10	113,500.0	S
indaziflam	Research commodity	<0.01	N/A	N/A	N/A
indaziflam	Rights of way	49.6	N/A	N/A	N/A
indaziflam	Structural pest control	<0.01	N/A	N/A	N/A
indaziflam	Uncultivated ag	4.53	3	136.62	A
indaziflam	Uncultivated non-ag	6.31	N/A	1,401.25	A
indaziflam	Walnut	60.5	50	1,297.08	A
indoxacarb	Alfalfa	1,116.31	175	11,333.29	A
indoxacarb	Landscape maintenance	0.91	N/A	N/A	N/A
indoxacarb	Regulatory pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Research commodity	5.91	19	56.79	A
indoxacarb	Structural pest control	24.25	N/A	N/A	N/A
indoxacarb	Tomato, processing	97.47	20	1,485.26	A
iodosulfuron-methyl-sodium	Landscape maintenance	0.06	N/A	N/A	N/A
iprodione	Landscape maintenance	30.98	N/A	N/A	N/A
iprodione	N-grnhs transplants	0.29	2	0.8	A
iron phosphate	Landscape maintenance	0.7	N/A	N/A	N/A
iron phosphate	Structural pest control	0.09	N/A	N/A	N/A
iron phosphate	Tomato, processing	14.7	3	151.51	A
isofetamid	Almond	510.17	17	2,089.0	A
isopropyl alcohol	Alfalfa	34.65	47	3,725.8	A
isopropyl alcohol	Almond	297.43	152	6,084.69	A
isopropyl alcohol	Cherry	6.27	1	25.0	A
isopropyl alcohol	Corn, human consumption	1.65	1	75.0	A
isopropyl alcohol	Grape, wine	13.29	55	852.11	A
isopropyl alcohol	Hops	0.04	3	9.0	A
isopropyl alcohol	Landscape maintenance	0.02	N/A	N/A	N/A
isopropyl alcohol	Oat (forage - fodder)	0.1	1	8.0	A
isopropyl alcohol	Olive	0.83	1	10.0	A
isopropyl alcohol	Pecan	2.08	1	25.0	A
isopropyl alcohol	Pistachio	47.08	34	1,560.98	A
isopropyl alcohol	Squash	0.33	1	19.8	A
isopropyl alcohol	Structural pest control	2.78	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Sunflower	0.63	1	10.0	A
isopropyl alcohol	Tomato, processing	369.34	150	12,493.4	A
isopropyl alcohol	Uncultivated ag	0.2	1	24.0	A
isopropyl alcohol	Uncultivated non-ag	1.48	N/A	5.25	A
isopropyl alcohol	Walnut	75.54	20	1,356.6	A
isopropyl alcohol	Wheat	3.62	1	58.0	A
isopropylamine dodecylbenzene sulfonate	Almond	0.04	1	8.25	A
isopropylamine dodecylbenzene sulfonate	Rice	1.87	4	100.0	A
isoxaben	Almond	68.17	5	75.0	A
isoxaben	Grape, wine	4.13	1	27.0	A
isoxaben	Industrial site	0.3	N/A	2.5	A
isoxaben	Landscape maintenance	39.24	N/A	N/A	N/A
isoxaben	N-outdr transplants	67.55	3	67.56	A
isoxaben	Pistachio	61.45	2	61.48	A
isoxaben	Research commodity	0.13	2	0.12	A
isoxaben	Rights of way	1.06	N/A	N/A	N/A
isoxaben	Structural pest control	<0.01	N/A	N/A	N/A
kaolin	Cucumber	142.5	1	2.3	A
kaolin	Grape, wine	4,631.96	6	195.03	A
kaolin	Melon	20,406.0	17	547.5	A
kaolin	Pepper, fruiting	1,000.92	3	175.6	A
kaolin	Tomato	1,140.0	1	24.0	A
kaolin	Tomato, processing	12,200.38	6	441.3	A
kaolin	Uncultivated ag	3,990.0	1	140.0	A
kaolin	Vegetable	101.18	5	34.0	A
kaolin	Vegetables, fruiting	69.27	9	27.5	A
kaolin	Walnut	14,938.75	16	384.5	A
kasugamycin hydrochloride	Almond	8.9	2	92.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kasugamycin hydrochloride	Pear	23.82	16	239.0	A
kinoprene	Regulatory pest control	0.03	N/A	N/A	N/A
kresoxim-methyl	Grape, wine	159.14	26	1,003.21	A
kresoxim-methyl	Research commodity	0.09	N/A	N/A	N/A
lambda-cyhalothrin	Alfalfa	348.81	174	12,158.77	A
lambda-cyhalothrin	Almond	299.45	102	7,369.1	A
lambda-cyhalothrin	Broccoli	0.15	4	6.0	A
lambda-cyhalothrin	Cabbage	0.31	1	9.9	A
lambda-cyhalothrin	Corn (forage - fodder)	0.85	1	34.0	A
lambda-cyhalothrin	Corn, human consumption	14.8	31	469.22	A
lambda-cyhalothrin	Cucumber	13.3	19	550.21	A
lambda-cyhalothrin	Forage hay/silage	2.15	2	66.0	A
lambda-cyhalothrin	Gourd	0.09	1	3.0	A
lambda-cyhalothrin	Grass, seed	1.0	16	37.5	A
lambda-cyhalothrin	Melon	37.83	25	1,258.5	A
lambda-cyhalothrin	N-outdr flower	0.61	12	24.5	A
lambda-cyhalothrin	Oat (forage - fodder)	2.93	1	100.0	A
lambda-cyhalothrin	Onion, dry	0.27	1	10.0	A
lambda-cyhalothrin	Pear	3.56	6	89.0	A
lambda-cyhalothrin	Pepper, fruiting	5.25	8	106.76	A
lambda-cyhalothrin	Pistachio	87.3	33	2,426.3	A
lambda-cyhalothrin	Prune	60.07	10	947.0	A
lambda-cyhalothrin	Public health	0.45	N/A	N/A	N/A
lambda-cyhalothrin	Pumpkin	0.19	2	10.0	A
lambda-cyhalothrin	Research commodity	1.69	23	60.85	A
lambda-cyhalothrin	Research commodity	4.22	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Rice	195.7	79	5,214.0	A
lambda-cyhalothrin	Rice, wild	31.32	9	775.0	A
lambda-cyhalothrin	Squash	8.57	7	177.6	A
lambda-cyhalothrin	Structural pest control	103.41	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	10.34	6	454.0	A
lambda-cyhalothrin	Sunflower	49.06	29	1,633.7	A
lambda-cyhalothrin	Tomato	46.05	29	1,838.4	A
lambda-cyhalothrin	Tomato, processing	301.12	168	10,868.05	A
lambda-cyhalothrin	Uncultivated ag	3.21	2	90.0	A
lambda-cyhalothrin	Vertebrate control	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Walnut	178.21	89	4,654.53	A
lambda-cyhalothrin	Watermelon	2.71	6	192.53	A
lauryl alcohol	Apple	4.84	5	84.0	A
lauryl alcohol	Pear	15.83	15	275.0	A
lavandulyl senecioate	Grape, wine	25.63	79	1,927.89	A
lecithin	Alfalfa	373.72	33	1,942.1	A
lecithin	Almond	528.74	53	1,972.31	A
lecithin	Bean, unspecified	0.2	1	1.0	A
lecithin	Corn (forage - fodder)	35.28	3	231.0	A
lecithin	Corn, human consumption	7.04	3	34.6	A
lecithin	Cucumber	2.67	3	22.59	A
lecithin	Ditch bank	44.76	N/A	44.0	A
lecithin	Forage hay/silage	5.64	4	86.6	A
lecithin	Grape	0.03	1	1.0	A
lecithin	Grape, wine	2,060.23	286	9,780.68	A
lecithin	Industrial site	13.06	N/A	30.7	A
lecithin	Industrial site	0.02	N/A	71,950.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Landscape maintenance	59.85	N/A	N/A	N/A
lecithin	Melon	2.44	4	12.0	A
lecithin	N-outdr transplants	15.28	3	85.7	A
lecithin	Oat (forage - fodder)	1.57	2	24.0	A
lecithin	Olive	105.2	16	462.71	A
lecithin	Onion, dry	6.63	3	39.0	A
lecithin	Pastureland	22.53	6	85.0	A
lecithin	Pepper, fruiting	34.6	5	227.11	A
lecithin	Pistachio	4.74	2	33.68	A
lecithin	Prune	304.89	36	2,862.03	A
lecithin	Research commodity	9.81	13	55.7	A
lecithin	Rights of way	1,702.03	N/A	N/A	N/A
lecithin	Squash	2.03	4	10.0	A
lecithin	Sunflower	523.94	58	3,684.7	A
lecithin	Tomato	42.3	10	285.65	A
lecithin	Tomato, processing	258.72	54	2,146.05	A
lecithin	Triticale	5.22	1	80.0	A
lecithin	Uncultivated ag	296.85	35	2,056.5	A
lecithin	Uncultivated non-ag	16.48	4	80.0	A
lecithin	Walnut	837.96	77	2,950.98	A
lecithin	Watermelon	5.7	5	28.0	A
lecithin	Wheat	236.71	59	3,341.4	A
lime-sulfur	Apple	1,521.91	12	147.0	A
lime-sulfur	Grape, wine	5,109.24	65	1,174.09	A
lime-sulfur	Pear	6,565.6	14	265.0	A
lime-sulfur	Uncultivated ag	140.69	1	32.78	A
limonene	Structural pest control	0.52	N/A	N/A	N/A
low molecular weight paraffinic oil	Almond	<0.01	1	12.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
low molecular weight paraffinic oil	Rights of way	2.38	N/A	N/A	N/A
low molecular weight paraffinic oil	Sunflower	0.17	2	105.7	A
low molecular weight paraffinic oil	Wheat	82.47	9	757.0	A
magnesium phosphide	Commodity fumigation	540.77	N/A	N/A	N/A
magnesium phosphide	Fumigation, other	566.4	N/A	N/A	N/A
magnesium phosphide	Wheat	6.32	N/A	1,009.0	K
malathion	Alfalfa	1,538.42	11	1,311.5	A
malathion	Broccoli	59.72	3	48.8	A
malathion	Cabbage	4.41	1	3.5	A
malathion	Collard	56.58	2	57.4	A
malathion	Grape	0.21	1	0.5	A
malathion	Research commodity	0.13	1	3,000.0	S
malathion	Structural pest control	0.27	N/A	N/A	N/A
mancozeb	Almond	5,803.06	8	1,217.72	A
mancozeb	Broccoli	40.5	2	36.0	A
mancozeb	Cabbage	14.06	2	12.5	A
mancozeb	Cucumber	1,153.57	27	643.04	A
mancozeb	Landscape maintenance	40.32	N/A	N/A	N/A
mancozeb	N-outdr transplants	76.04	11	59.02	A
mancozeb	Onion, dry	342.55	10	156.0	A
mancozeb	Pear	1,182.28	42	569.83	A
mancozeb	Research commodity	0.56	1	1.0	A
mancozeb	Squash, summer	157.5	1	70.0	A
mancozeb	Walnut	9,900.78	105	5,517.5	A
mandipropamid	Cucumber	20.17	7	154.74	A
mandipropamid	Melon	1.0	1	7.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mandipropamid	N-outdr transplants	0.26	2	2.0	A
mandipropamid	Squash	1.56	1	12.0	A
maneb	Walnut	99.2	4	52.0	A
margosa oil	Structural pest control	0.01	N/A	N/A	N/A
mcpa, dimethylamine salt	Barley	152.96	2	168.0	A
mcpa, dimethylamine salt	Forage hay/silage	273.33	6	304.4	A
mcpa, dimethylamine salt	Grass, seed	28.04	15	32.5	A
mcpa, dimethylamine salt	Landscape maintenance	11.95	N/A	N/A	N/A
mcpa, dimethylamine salt	N-outdr flower	29.95	15	26.5	A
mcpa, dimethylamine salt	Oat (forage - fodder)	412.37	17	1,225.0	A
mcpa, dimethylamine salt	Rights of way	0.46	N/A	N/A	N/A
mcpa, dimethylamine salt	Rye	48.31	1	114.0	A
mcpa, dimethylamine salt	Ryegrass	125.44	4	151.0	A
mcpa, dimethylamine salt	Triticale	69.87	4	200.2	A
mcpa, dimethylamine salt	Uncultivated ag	206.4	15	1,248.01	A
mcpa, dimethylamine salt	Wheat	6,417.81	169	9,662.41	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	247.59	6	343.0	A
mcpa, isooctyl ester	Landscape maintenance	5.63	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	2.38	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	2.88	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.65	N/A	N/A	N/A
mefenoxam	Almond	0.5	1	0.5	A
mefenoxam	Cucumber	15.91	7	153.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Fumigation, other	4.31	N/A	N/A	N/A
mefenoxam	Landscape maintenance	0.31	N/A	N/A	N/A
mefenoxam	Melon	34.43	6	45.76	A
mefenoxam	N-grnhs flower	0.08	N/A	0.25	A
mefenoxam	N-grnhs plants in containers	0.06	N/A	0.11	A
mefenoxam	Onion, dry	6.85	4	68.5	A
mefenoxam	Research commodity	12.54	20	17.4	A
mefenoxam	Research commodity	<0.01	1	3,000.0	S
mefenoxam	Research commodity	1.77	N/A	N/A	N/A
mefenoxam	Sunflower	1.91	N/A	2,090.0	P
mefenoxam	Wheat	2.29	N/A	153,820.0	P
mefenoxam	Wheat	12.82	N/A	429.31	T
mefenoxam, other related	Landscape maintenance	0.01	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	<0.01	N/A	0.25	A
mefenoxam, other related	N-grnhs plants in containers	<0.01	N/A	0.11	A
mefluidide, diethanolamine salt	Rights of way	20.71	N/A	N/A	N/A
mesosulfuron-methyl	Triticale	2.02	3	151.2	A
mesosulfuron-methyl	Wheat	2.11	1	158.0	A
mesotrione	Almond	174.22	16	932.28	A
mesotrione	Pistachio	51.59	3	275.0	A
mesotrione	Uncultivated ag	11.01	1	90.0	A
mesotrione	Walnut	14.35	4	86.28	A
metaflumizone	Almond	5.88	87	6,223.73	A
metaflumizone	Grape, wine	0.91	45	915.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaflumizone	Research commodity	<0.01	N/A	N/A	N/A
metalaxyl	Grass, seed	5.15	7	22.5	A
metalaxyl	N-outdr flower	5.15	7	22.5	A
metaldehyde	Structural pest control	0.55	N/A	N/A	N/A
metam-sodium	Rights of way	662.3	N/A	N/A	N/A
metam-sodium	Walnut	109.73	1	72.0	A
metconazole	Almond	609.91	80	5,564.0	A
metconazole	Landscape maintenance	124.75	N/A	N/A	N/A
metconazole	Pistachio	24.38	5	230.0	A
metconazole	Uncultivated ag	9.85	1	90.0	A
methomyl	Beet	61.66	2	80.0	A
methomyl	Broccoli	76.15	8	111.8	A
methomyl	Cabbage	40.8	8	60.3	A
methomyl	Cantaloupe	10.13	1	15.0	A
methomyl	Collard	23.97	2	35.5	A
methomyl	Corn, human consumption	57.87	7	128.59	A
methomyl	Cucumber	154.73	9	247.14	A
methomyl	Kale	6.12	1	9.9	A
methomyl	Pumpkin	18.09	2	20.0	A
methomyl	Squash	116.51	11	160.6	A
methomyl	Turnip	6.93	2	9.6	A
methomyl	Watermelon	219.72	12	325.5	A
methoprene	Public health	0.58	N/A	N/A	N/A
methoprene	Structural pest control	0.03	N/A	N/A	N/A
methoxyfenozide	Alfalfa	583.25	43	3,635.37	A
methoxyfenozide	Almond	5,566.21	200	16,339.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Broccoli	6.12	1	34.8	A
methoxyfenozide	Corn, human consumption	34.57	8	245.5	A
methoxyfenozide	Grape, wine	2,271.15	275	11,251.79	A
methoxyfenozide	N-outdr transplants	0.37	2	3.5	A
methoxyfenozide	Pear	7.34	2	26.0	A
methoxyfenozide	Pumpkin	15.54	3	88.0	A
methoxyfenozide	Radish	1.76	1	10.0	A
methoxyfenozide	Research commodity	5.33	14	29.35	A
methoxyfenozide	Rice	11.3	2	80.0	A
methoxyfenozide	Stone fruit	0.22	1	1.5	A
methoxyfenozide	Tomato	34.05	7	241.6	A
methoxyfenozide	Tomato, processing	270.61	33	1,540.45	A
methoxyfenozide	Uncultivated ag	30.62	1	90.0	A
methoxyfenozide	Walnut	808.32	40	2,834.35	A
methoxyfenozide	Watermelon	9.53	2	54.0	A
methyl bromide	Commodity fumigation	1,741.5	N/A	N/A	N/A
methyl silicone resins	Almond	147.11	28	1,044.1	A
methyl silicone resins	Grape, wine	396.02	109	3,820.29	A
methyl silicone resins	Rice	63.21	12	1,718.0	A
methyl silicone resins	Walnut	14.17	1	43.0	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.01	N/A	N/A	N/A
methylated fatty acids from canola oil	Almond	115.44	2	40.0	A
methylated fatty acids from canola oil	Uncultivated ag	302.17	2	279.2	A
methylated soybean oil	Alfalfa	3,526.14	178	10,894.2	A
methylated soybean oil	Almond	22,562.21	547	38,687.47	A
methylated soybean oil	Apricot	4.43	3	6.0	A
methylated soybean oil	Arugula	4.04	1	18.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Barley	35.9	2	165.0	A
methylated soybean oil	Bean, unspecified	0.1	1	1.0	A
methylated soybean oil	Beet	8.7	1	40.0	A
methylated soybean oil	Corn (forage - fodder)	291.73	19	1,258.0	A
methylated soybean oil	Corn, grain	19.55	1	90.0	A
methylated soybean oil	Corn, human consumption	166.59	10	328.1	A
methylated soybean oil	Cucumber	0.73	2	14.0	A
methylated soybean oil	Dill	4.04	1	16.9	A
methylated soybean oil	Ditch bank	22.38	N/A	44.0	A
methylated soybean oil	Fig	23.4	1	40.0	A
methylated soybean oil	Forage hay/silage	14.41	6	137.6	A
methylated soybean oil	Garlic	84.19	8	406.7	A
methylated soybean oil	Grape	0.02	1	1.0	A
methylated soybean oil	Grape, wine	3,012.13	355	11,883.38	A
methylated soybean oil	Industrial site	6.53	N/A	30.7	A
methylated soybean oil	Industrial site	0.01	N/A	71,950.0	S
methylated soybean oil	Landscape maintenance	65.37	N/A	N/A	N/A
methylated soybean oil	Melon	1.22	4	12.0	A
methylated soybean oil	N-outdr transplants	27.34	4	125.7	A
methylated soybean oil	Oat (forage - fodder)	622.87	39	2,886.6	A
methylated soybean oil	Olive	1,444.26	30	1,009.08	A
methylated soybean oil	Onion, dry	9.75	5	50.0	A
methylated soybean oil	Orchardgrass	156.74	11	721.0	A
methylated soybean oil	Pastureland	37.36	7	205.0	A
methylated soybean oil	Peach	6.84	1	12.5	A
methylated soybean oil	Pecan	21.02	2	28.75	A
methylated soybean oil	Pepper, fruiting	17.3	5	227.11	A
methylated soybean oil	Pistachio	4,642.13	150	6,422.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Prune	548.13	34	1,034.81	A
methylated soybean oil	Research commodity	15.15	27	101.5	A
methylated soybean oil	Rice	2,754.4	51	5,242.3	A
methylated soybean oil	Rights of way	918.67	N/A	N/A	N/A
methylated soybean oil	Ryegrass	54.63	11	251.1	A
methylated soybean oil	Safflower	17.08	2	40.0	A
methylated soybean oil	Sorghum/milo	309.7	2	343.0	A
methylated soybean oil	Squash	32.46	8	140.0	A
methylated soybean oil	Sudangrass	98.79	6	454.0	A
methylated soybean oil	Sunflower	1,041.18	54	3,704.43	A
methylated soybean oil	Tomato	153.36	20	890.99	A
methylated soybean oil	Tomato, processing	402.37	58	2,768.74	A
methylated soybean oil	Triticale	83.18	4	449.0	A
methylated soybean oil	Uncultivated ag	5,811.61	215	13,145.88	A
methylated soybean oil	Uncultivated non-ag	10.31	5	82.5	A
methylated soybean oil	Walnut	5,124.04	278	7,178.21	A
methylated soybean oil	Watermelon	2.85	5	28.0	A
methylated soybean oil	Wheat	1,619.17	172	9,220.43	A
methylated soybean oil	Wheat (forage - fodder)	69.08	5	318.0	A
metofluthrin	Structural pest control	0.07	N/A	N/A	N/A
metolachlor	Tomato, processing	3,226.88	30	2,024.8	A
metrafenone	Grape, wine	1,016.92	128	4,151.54	A
metrafenone	Tomato	0.3	N/A	20.0	A
metribuzin	Alfalfa	4.02	1	8.0	A
metribuzin	Research commodity	10.04	N/A	N/A	N/A
metribuzin	Tomato	1,107.79	44	2,296.74	A
metribuzin	Tomato, processing	3,177.65	148	5,885.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Alfalfa	890.55	21	1,016.68	A
mineral oil	Almond	43,100.65	106	7,846.17	A
mineral oil	Apple	10,429.99	70	1,193.0	A
mineral oil	Apricot	30.13	2	2.85	A
mineral oil	Cannabis (all or unspecified)	10.73	5	0.39	A
mineral oil	Cannabis (all or unspecified)	2.57	4	7,185.0	S
mineral oil	Citrus	42.32	1	6.0	A
mineral oil	Corn, human consumption	283.0	8	230.0	A
mineral oil	Cucumber	40.83	2	54.0	A
mineral oil	Forage hay/silage	388.83	6	716.0	A
mineral oil	Garlic	138.1	3	119.4	A
mineral oil	Grape, wine	40,149.33	463	12,391.16	A
mineral oil	Grass, seed	102.34	40	135.0	A
mineral oil	Industrial hemp	0.3	1	1,500.0	S
mineral oil	Landscape maintenance	47.34	N/A	N/A	N/A
mineral oil	Melon	60.16	3	118.0	A
mineral oil	N-grnhs transplants	4.35	N/A	29,000.0	S
mineral oil	N-outdr flower	43.2	26	58.5	A
mineral oil	N-outdr transplants	74.25	3	87.0	A
mineral oil	Nectarine	10.56	1	0.3	A
mineral oil	Olive	3,821.41	186	5,948.78	A
mineral oil	Peach	42.73	3	4.2	A
mineral oil	Pear	52,247.26	174	2,798.5	A
mineral oil	Pepper, fruiting	27.59	2	112.19	A
mineral oil	Pistachio	1,268.92	21	1,263.58	A
mineral oil	Prune	6,011.61	10	645.15	A
mineral oil	Public health	0.79	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Research commodity	47.96	17	79.96	A
mineral oil	Research commodity	4.08	17	34,000.0	S
mineral oil	Research commodity	1.53	N/A	N/A	N/A
mineral oil	Rice	7,204.89	60	4,105.73	A
mineral oil	Rights of way	665.05	N/A	N/A	N/A
mineral oil	Ryegrass	0.86	1	28.0	A
mineral oil	Safflower	76.72	1	65.0	A
mineral oil	Squash	43.07	2	35.0	A
mineral oil	Stone fruit	13.44	3	2.3	A
mineral oil	Sunflower	1,463.24	27	1,342.44	A
mineral oil	Tomato	12.54	8	338.9	A
mineral oil	Tomato, processing	225.47	12	392.25	A
mineral oil	Uncultivated ag	2,267.85	53	3,538.2	A
mineral oil	Uncultivated non-ag	55.01	3	75.0	A
mineral oil	Vegetable	1.83	4	38.5	A
mineral oil	Vegetables, fruiting	1.92	8	23.5	A
mineral oil	Walnut	524.59	46	1,602.34	A
mineral oil	Watermelon	24.95	1	33.0	A
mineral oil	Wheat	975.43	13	1,079.0	A
modified phthalic glycerol alkyd resin	Research commodity	0.01	N/A	N/A	N/A
msma	Landscape maintenance	0.75	N/A	N/A	N/A
muscalure	Structural pest control	0.04	N/A	N/A	N/A
myclobutanil	Cucumber	9.85	4	79.0	A
myclobutanil	Grape, wine	622.22	153	5,452.44	A
myclobutanil	Landscape maintenance	2.54	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	N-grnhs transplants	<0.01	N/A	2,400.0	S
myclobutanil	N-outdr transplants	0.19	2	1.55	A
myclobutanil	Pepper, fruiting	2.0	1	20.0	A
myclobutanil	Pumpkin	14.39	5	115.0	A
myclobutanil	Research commodity	2.44	16	24.68	A
myclobutanil	Research commodity	0.01	N/A	N/A	N/A
myclobutanil	Squash	5.96	6	49.0	A
myclobutanil	Stone fruit	0.12	1	1.5	A
myclobutanil	Tomato	5.92	1	59.2	A
myclobutanil	Tomato, processing	4.8	1	48.0	A
myclobutanil	Uncultivated ag	4.1	1	32.78	A
myclobutanil	Watermelon	11.25	4	90.0	A
myristyl alcohol	Apple	0.98	5	84.0	A
myristyl alcohol	Pear	3.22	15	275.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	1.38	2	157.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	118.21	75	3,982.33	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	0.92	5	115.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	<0.01	1	1.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	430.28	117	4,950.42	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	Grass, seed	1.47	40	135.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs transplants	0.04	N/A	22,000.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr flower	0.62	26	58.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat (forage - fodder)	0.13	2	24.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pear	1.62	8	147.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	3.9	3	214.74	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	11.67	11	269.92	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	0.23	7	21.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	7.67	1	164.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	9.18	N/A	N/A	N/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	Sunflower	1.17	1	74.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	9.15	12	308.51	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	5.8	17	973.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	0.43	1	80.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	20.61	29	1,680.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.87	4	80.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Vegetable	0.05	2	12.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Vegetables, fruiting	0.03	3	6.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	45.21	51	1,153.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	19.01	58	3,280.4	A
n-octyl bicycloheptene dicarboximide	Almond	5.05	2	189.8	A
n-octyl bicycloheptene dicarboximide	Public health	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n-octyl bicycloheptene dicarboximide	Structural pest control	28.69	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Walnut	0.48	2	18.0	A
n6-benzyl adenine	Pear	11.46	3	102.0	A
n6-benzyl adenine	Research commodity	<0.01	N/A	N/A	N/A
naa, ammonium salt	Landscape maintenance	0.64	N/A	N/A	N/A
naa, ammonium salt	Pear	1.25	1	14.0	A
naa, potassium salt	Pear	12.86	7	150.5	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
napropamide	Mint	3.65	1	2.0	A
napropamide	N-outdr flower	328.61	3	120.0	A
napropamide	Tomato, processing	804.28	26	1,602.0	A
nicarbazin	Structural pest control	0.2	N/A	N/A	N/A
nicosulfuron	Corn, human consumption	8.51	9	247.5	A
nonanoic acid	Landscape maintenance	0.71	N/A	N/A	N/A
nonanoic acid	Research commodity	4.09	N/A	N/A	N/A
nonanoic acid, other related	Research commodity	0.22	N/A	N/A	N/A
novaluron	Public health	<0.01	N/A	N/A	N/A
novaluron	Research commodity	0.02	N/A	N/A	N/A
novaluron	Structural pest control	1.78	N/A	N/A	N/A
noviflumuron	Structural pest control	0.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
octyl decyl dimethyl ammonium chloride	Fumigation, other	0.03	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	1.22	N/A	N/A	N/A
oleic acid	Grape, wine	108.23	72	3,162.49	A
oleic acid, ethyl ester	Alfalfa	3,991.12	162	9,811.8	A
oleic acid, ethyl ester	Almond	7,083.68	62	4,803.18	A
oleic acid, ethyl ester	Beet	1.84	1	6.0	A
oleic acid, ethyl ester	Broccoli	15.16	4	64.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	59.81	6	311.2	A
oleic acid, ethyl ester	Corn, grain	44.09	1	74.0	A
oleic acid, ethyl ester	Corn, human consumption	200.53	57	1,072.47	A
oleic acid, ethyl ester	Grape, wine	3,822.46	242	9,748.43	A
oleic acid, ethyl ester	Landscape maintenance	25.14	N/A	N/A	N/A
oleic acid, ethyl ester	N-outdr transplants	29.79	1	40.0	A
oleic acid, ethyl ester	Oat (forage - fodder)	19.2	1	100.0	A
oleic acid, ethyl ester	Orchardgrass	404.57	9	543.0	A
oleic acid, ethyl ester	Pistachio	65.15	3	85.21	A
oleic acid, ethyl ester	Prune	116.02	4	176.78	A
oleic acid, ethyl ester	Pumpkin	3.37	2	20.0	A
oleic acid, ethyl ester	Rice	193.6	8	1,055.0	A
oleic acid, ethyl ester	Rights of way	940.08	N/A	N/A	N/A
oleic acid, ethyl ester	Squash	1.38	1	9.0	A
oleic acid, ethyl ester	Sunflower	23.24	1	50.0	A
oleic acid, ethyl ester	Tomato	1,476.55	80	4,041.89	A
oleic acid, ethyl ester	Tomato, processing	466.5	20	1,257.8	A
oleic acid, ethyl ester	Turnip	0.37	1	2.0	A
oleic acid, ethyl ester	Uncultivated ag	204.98	6	345.84	A
oleic acid, ethyl ester	Walnut	1,101.93	32	1,821.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Water area	27.03	N/A	5.51	A
oleic acid, ethyl ester	Watermelon	6.13	2	32.0	A
oleic acid, ethyl ester	Wheat	87.94	3	118.0	A
oleic acid, methyl ester	Alfalfa	1,520.65	27	1,518.25	A
oleic acid, methyl ester	Almond	606.69	21	638.08	A
oleic acid, methyl ester	Cucumber	5.64	1	8.59	A
oleic acid, methyl ester	Grape, wine	2,554.32	113	2,578.19	A
oleic acid, methyl ester	Landscape maintenance	7.38	N/A	N/A	N/A
oleic acid, methyl ester	N-outdr flower	136.45	3	144.0	A
oleic acid, methyl ester	N-outdr transplants	71.32	3	85.7	A
oleic acid, methyl ester	Olive	490.91	16	462.71	A
oleic acid, methyl ester	Pastureland	14.01	5	25.0	A
oleic acid, methyl ester	Pistachio	22.13	2	33.68	A
oleic acid, methyl ester	Prune	1,422.84	36	2,862.03	A
oleic acid, methyl ester	Rights of way	445.03	N/A	N/A	N/A
oleic acid, methyl ester	Sunflower	538.95	20	1,538.6	A
oleic acid, methyl ester	Tomato, processing	70.79	12	217.25	A
oleic acid, methyl ester	Uncultivated ag	79.09	8	446.0	A
oleic acid, methyl ester	Uncultivated non-ag	10.3	N/A	800.0	A
oleic acid, methyl ester	Vegetables, fruiting	0.46	1	2.0	A
oleic acid, methyl ester	Walnut	527.92	20	516.05	A
oleic acid, methyl ester	Wheat	349.55	7	315.0	A
oryzalin	Almond	1,096.96	4	351.5	A
oryzalin	Apricot	1.46	1	0.35	A
oryzalin	Grape, wine	4.2	1	36.0	A
oryzalin	Landscape maintenance	44.16	N/A	N/A	N/A
oryzalin	Nectarine	1.25	1	0.3	A
oryzalin	Peach	2.91	1	0.7	A
oryzalin	Pistachio	252.05	1	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oryzalin	Prune	0.06	1	0.15	A
oryzalin	Research commodity	2.29	N/A	N/A	N/A
oryzalin	Rights of way	274.57	N/A	N/A	N/A
oryzalin	Uncultivated non-ag	4.14	N/A	700.0	A
oxadiazon	Landscape maintenance	0.3	N/A	N/A	N/A
oxathiapiprolin	Cucumber	2.42	7	154.74	A
oxathiapiprolin	Fumigation, other	0.23	N/A	N/A	N/A
oxathiapiprolin	Melon	0.12	1	7.7	A
oxathiapiprolin	Squash	0.19	1	12.0	A
oxathiapiprolin	Sunflower	0.05	N/A	144.5	P
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	0.08	N/A	N/A	N/A
oxyfluorfen	Almond	8,717.63	369	18,942.24	A
oxyfluorfen	Apricot	0.7	1	0.35	A
oxyfluorfen	Cherry	8.29	1	11.0	A
oxyfluorfen	Garlic	67.33	5	287.3	A
oxyfluorfen	Grape, wine	1,871.36	223	4,318.14	A
oxyfluorfen	Landscape maintenance	193.54	N/A	N/A	N/A
oxyfluorfen	N-outdr transplants	4.69	1	40.0	A
oxyfluorfen	Nectarine	0.6	1	0.3	A
oxyfluorfen	Olive	856.45	42	1,214.05	A
oxyfluorfen	Pastureland	55.79	7	35.0	A
oxyfluorfen	Peach	1.4	1	0.7	A
oxyfluorfen	Pear	13.54	1	18.0	A
oxyfluorfen	Pecan	63.29	4	86.0	A
oxyfluorfen	Pepper, fruiting	26.95	3	137.2	A
oxyfluorfen	Pistachio	2,657.24	104	6,090.89	A
oxyfluorfen	Prune	762.32	44	2,317.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Public health	1.76	N/A	N/A	N/A
oxyfluorfen	Research commodity	9.03	2	18.0	A
oxyfluorfen	Research commodity	12.34	N/A	N/A	N/A
oxyfluorfen	Rights of way	1,786.97	N/A	N/A	N/A
oxyfluorfen	Safflower	7.65	2	95.0	A
oxyfluorfen	Sunflower	132.28	10	907.0	A
oxyfluorfen	Tomato	804.9	12	775.76	A
oxyfluorfen	Tomato, processing	223.87	43	3,161.5	A
oxyfluorfen	Uncultivated ag	2,103.28	279	19,311.12	A
oxyfluorfen	Uncultivated non-ag	29.87	5	88.0	A
oxyfluorfen	Walnut	1,536.85	160	4,493.01	A
oxyfluorfen	Wheat	65.33	6	246.81	A
oxytetracycline hydrochloride	Pear	207.08	92	1,133.0	A
oxytetracycline hydrochloride, other related	Pear	1.91	92	1,133.0	A
paclobutrazol	Landscape maintenance	13.28	N/A	N/A	N/A
paclobutrazol	Rights of way	976.13	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	0.62	9	0.55	A
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	1.01	21	92,000.0	S
paecilomyces fumosoroseus apopka strain 97	Research commodity	0.02	4	474.0	S
paraquat dichloride	Alfalfa	878.0	16	1,131.4	A
paraquat dichloride	Almond	749.8	16	608.89	A
paraquat dichloride	Peach	17.47	1	12.5	A
paraquat dichloride	Pistachio	373.44	4	262.22	A
paraquat dichloride	Prune	631.03	11	1,260.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Sunflower	468.35	13	578.96	A
paraquat dichloride	Uncultivated ag	1,226.07	13	1,061.7	A
paraquat dichloride	Walnut	200.27	6	155.6	A
paraquat dichloride	Wheat	188.66	2	135.0	A
pcnb	Almond	2.41	1	9.0	A
pcnb	Walnut	2.41	1	9.0	A
pendimethalin	Alfalfa	5,054.67	30	2,197.76	A
pendimethalin	Almond	15,749.3	131	6,034.66	A
pendimethalin	Carrot	35.04	4	37.0	A
pendimethalin	Cherry	41.67	1	11.0	A
pendimethalin	Chestnut	28.41	1	10.0	A
pendimethalin	Grape, wine	3,892.67	57	1,069.81	A
pendimethalin	Grass, seed	176.61	38	233.5	A
pendimethalin	Landscape maintenance	122.48	N/A	N/A	N/A
pendimethalin	N-outdr flower	44.74	30	66.0	A
pendimethalin	N-outdr transplants	215.26	5	57.0	A
pendimethalin	Olive	2,083.1	22	726.7	A
pendimethalin	Onion, dry	28.36	3	23.3	A
pendimethalin	Orchardgrass	1,152.08	9	543.0	A
pendimethalin	Pastureland	787.92	6	557.0	A
pendimethalin	Pear	68.18	1	18.0	A
pendimethalin	Pecan	75.76	1	20.0	A
pendimethalin	Pistachio	5,406.09	43	1,855.41	A
pendimethalin	Prune	3,754.93	15	1,032.31	A
pendimethalin	Research commodity	14.75	5	9.82	A
pendimethalin	Rice	162.95	1	164.0	A
pendimethalin	Rights of way	337.17	N/A	N/A	N/A
pendimethalin	Stone fruit	4.95	2	3.0	A
pendimethalin	Sunflower	1,243.36	16	1,313.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Tomato	202.17	8	429.06	A
pendimethalin	Tomato, processing	1,889.26	48	2,203.76	A
pendimethalin	Uncultivated ag	862.84	7	643.03	A
pendimethalin	Walnut	2,287.85	43	849.94	A
penoxsulam	Almond	109.12	130	4,761.16	A
penoxsulam	Landscape maintenance	0.23	N/A	N/A	N/A
penoxsulam	Olive	2.01	1	65.0	A
penoxsulam	Pecan	0.33	1	16.0	A
penoxsulam	Pistachio	21.2	19	951.43	A
penoxsulam	Rice	36.8	7	996.37	A
penoxsulam	Rights of way	32.94	N/A	N/A	N/A
penoxsulam	Uncultivated non-ag	0.04	N/A	1.0	A
penoxsulam	Walnut	12.14	19	547.74	A
penthiopyrad	Almond	24.98	2	108.0	A
penthiopyrad	Broccoli	51.21	13	187.6	A
penthiopyrad	Cabbage	27.98	13	106.4	A
penthiopyrad	Collard	18.45	4	71.0	A
penthiopyrad	Landscape maintenance	4.13	N/A	N/A	N/A
penthiopyrad	Pepper, fruiting	1.1	2	3.5	A
penthiopyrad	Research commodity	8.73	23	40.52	A
penthiopyrad	Research commodity	3.29	34	379,000.0	S
penthiopyrad	Squash	32.09	8	142.1	A
penthiopyrad	Tomato, processing	135.94	5	653.0	A
penthiopyrad	Turnip	4.75	3	17.2	A
penthiopyrad	Watermelon	7.08	1	34.0	A
permethrin	Alfalfa	73.43	13	824.0	A
permethrin	Pistachio	505.69	24	1,886.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Structural pest control	61.92	N/A	N/A	N/A
permethrin	Tomato, processing	15.0	1	150.0	A
permethrin	Walnut	140.93	13	272.0	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Ditch bank	14,059.8	N/A	4.0	U
peroxyacetic acid	Grape	0.37	6	9.0	A
peroxyacetic acid	Industrial hemp	0.01	1	1,500.0	S
peroxyacetic acid	N-grnhs transplants	0.02	1	0.5	A
peroxyacetic acid	N-outdr transplants	3.95	14	57.2	A
peroxyacetic acid	Research commodity	2.23	32	1.54	A
peroxyacetic acid	Research commodity	0.79	73	438,801.0	S
peroxyacetic acid	Research commodity	0.06	N/A	N/A	N/A
peroxyacetic acid	Water (industrial)	167.88	N/A	2.0	U
petroleum distillates	Almond	696.3	5	309.8	A
petroleum distillates	Landscape maintenance	0.03	N/A	N/A	N/A
petroleum distillates	Rights of way	1.26	N/A	N/A	N/A
petroleum distillates	Structural pest control	0.53	N/A	N/A	N/A
petroleum distillates	Walnut	57.19	2	18.0	A
petroleum oil, unclassified	Almond	7,966.19	14	1,146.43	A
petroleum oil, unclassified	Prune	426.13	2	60.0	A
phenothrin	Structural pest control	0.12	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
phosphine	Commodity fumigation	849.53	N/A	N/A	N/A
phosphine	Fumigation, other	98.62	N/A	N/A	N/A
phosphine	Wheat	0.05	N/A	1,000.0	C
phosphoric acid	Alfalfa	205.43	126	8,590.69	A
phosphoric acid	Almond	1,576.54	335	22,408.41	A
phosphoric acid	Broccoli	0.62	1	20.0	A
phosphoric acid	Cabbage	0.26	1	8.3	A
phosphoric acid	Corn (forage - fodder)	0.33	2	135.0	A
phosphoric acid	Forage hay/silage	3.81	3	488.0	A
phosphoric acid	Grape, wine	50.05	30	729.98	A
phosphoric acid	Hops	0.02	3	9.0	A
phosphoric acid	Landscape maintenance	0.02	N/A	N/A	N/A
phosphoric acid	Oat (forage - fodder)	0.64	2	41.0	A
phosphoric acid	Olive	52.18	45	1,370.9	A
phosphoric acid	Peach	0.39	1	12.5	A
phosphoric acid	Pecan	11.11	5	116.0	A
phosphoric acid	Pistachio	190.91	51	2,619.96	A
phosphoric acid	Prune	2.61	11	269.92	A
phosphoric acid	Pumpkin	2.43	1	50.0	A
phosphoric acid	Rice	124.85	40	3,926.6	A
phosphoric acid	Rights of way	3.79	N/A	N/A	N/A
phosphoric acid	Ryegrass	2.35	4	151.0	A
phosphoric acid	Squash	1.24	1	19.8	A
phosphoric acid	Structural pest control	0.15	N/A	N/A	N/A
phosphoric acid	Sunflower	7.55	17	370.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Tomato	1.66	10	243.51	A
phosphoric acid	Tomato, processing	598.79	109	8,835.76	A
phosphoric acid	Uncultivated ag	192.8	137	9,000.65	A
phosphoric acid	Uncultivated non-ag	1.87	1	40.0	A
phosphoric acid	Walnut	272.7	59	2,287.11	A
phosphoric acid	Wheat	28.88	32	1,672.4	A
picoxystrobin	Research commodity	<0.01	1	21.5	S
pinoxaden	Barley	10.36	3	193.0	A
pinoxaden	Barley (forage - fodder)	2.69	1	50.0	A
pinoxaden	N-outdr flower	0.42	4	9.0	A
pinoxaden	Uncultivated ag	1.56	1	29.0	A
pinoxaden	Wheat	25.9	14	482.4	A
piperonyl butoxide	Almond	2.45	2	189.8	A
piperonyl butoxide	Fumigation, other	23.92	N/A	N/A	N/A
piperonyl butoxide	Landscape maintenance	0.21	N/A	N/A	N/A
piperonyl butoxide	N-grnhs transplants	0.21	N/A	12,300.0	S
piperonyl butoxide	N-grnhs transplants	0.01	N/A	1.0	U
piperonyl butoxide	Public health	0.22	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide	Research commodity	0.05	3	0.17	A
piperonyl butoxide	Research commodity	0.55	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	48.6	N/A	N/A	N/A
piperonyl butoxide	Walnut	0.23	2	18.0	A
piperonyl butoxide, other related	Almond	0.61	2	189.8	A
piperonyl butoxide, other related	Fumigation, other	5.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Landscape maintenance	0.05	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	6.35	N/A	N/A	N/A
piperonyl butoxide, other related	Walnut	0.06	2	18.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Grape, wine	0.22	2	39.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	1.07	2	47.67	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	22.87	24	891.1	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	75.43	107	3,781.29	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	2.7	1	43.0	A
poly-i-para-menthene	Almond	2.33	3	90.0	A
poly-i-para-menthene	Citrus	0.93	1	6.0	A
poly-i-para-menthene	Grape	0.95	2	2.0	A
poly-i-para-menthene	Melon	5.05	2	20.4	A
poly-i-para-menthene	Olive	211.78	6	428.0	A
poly-i-para-menthene	Peach	0.74	2	2.0	A
poly-i-para-menthene	Peas	14.51	7	57.01	A
poly-i-para-menthene	Research commodity	8.21	4	19.0	A
poly-i-para-menthene	Squash	22.64	5	91.5	A
poly-i-para-menthene	Squash, winter	3.22	1	13.0	A
poly-i-para-menthene	Tomato	89.56	16	362.0	A
poly-i-para-menthene	Uncultivated non-ag	3.45	3	4.5	A
poly-i-para-menthene	Vegetable	3.2	3	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly-i-para-menthene	Vegetables, fruiting	17.37	30	56.3	A
poly-i-para-menthene	Watermelon	2.07	2	8.38	A
polyacrylamide polymer	Alfalfa	24.49	60	3,666.19	A
polyacrylamide polymer	Almond	75.97	163	6,851.39	A
polyacrylamide polymer	Barley	0.31	2	168.0	A
polyacrylamide polymer	Barley (forage - fodder)	0.14	1	50.0	A
polyacrylamide polymer	Broccoli	0.2	1	20.0	A
polyacrylamide polymer	Cabbage	0.08	1	8.3	A
polyacrylamide polymer	Forage hay/silage	1.85	9	780.4	A
polyacrylamide polymer	Grape, wine	0.15	3	19.33	A
polyacrylamide polymer	Landscape maintenance	<0.01	N/A	N/A	N/A
polyacrylamide polymer	N-outdr transplants	0.66	3	102.56	A
polyacrylamide polymer	Oat (forage - fodder)	0.38	6	131.0	A
polyacrylamide polymer	Olive	16.15	47	1,392.65	A
polyacrylamide polymer	Pastureland	3.32	10	825.7	A
polyacrylamide polymer	Peach	0.13	1	12.5	A
polyacrylamide polymer	Pecan	1.07	4	91.0	A
polyacrylamide polymer	Pistachio	9.7	23	1,155.48	A
polyacrylamide polymer	Rice	34.96	34	3,466.6	A
polyacrylamide polymer	Rights of way	71.85	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.85	5	172.0	A
polyacrylamide polymer	Sunflower	4.9	20	660.4	A
polyacrylamide polymer	Tomato, processing	8.9	20	1,113.3	A
polyacrylamide polymer	Triticale	0.84	4	179.2	A
polyacrylamide polymer	Uncultivated ag	66.3	145	9,562.96	A
polyacrylamide polymer	Uncultivated non-ag	0.61	1	40.0	A
polyacrylamide polymer	Walnut	15.63	38	1,044.21	A
polyacrylamide polymer	Wheat	15.11	76	4,058.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Wheat (forage - fodder)	7.24	20	644.0	A
polyacrylamide, polyethylene glycol mixture	Almond	2.47	3	210.0	A
polyacrylamide, polyethylene glycol mixture	Cucumber	6.29	6	224.37	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	7.05	30	600.56	A
polyacrylamide, polyethylene glycol mixture	Prune	12.17	11	1,506.7	A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.66	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Sunflower	1.69	2	148.0	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	7.67	21	1,556.1	A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	1.75	4	332.0	A
polyacrylamide, polyethylene glycol mixture	Walnut	0.7	2	152.0	A
polyacrylamide, polyethylene glycol mixture	Wheat	4.25	11	927.1	A
polyacrylic polymer	Almond	52.95	44	6,506.02	A
polyacrylic polymer	Grape, wine	4.38	23	602.36	A
polyacrylic polymer	Rights of way	0.34	N/A	N/A	N/A
polyacrylic polymer	Uncultivated ag	0.02	1	2.75	A
polyacrylic polymer	Walnut	0.29	3	53.4	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	530.99	149	20,681.21	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	9.04	27	390.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	12.03	9	578.74	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.16	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	2.16	3	28.5	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	6.44	21	458.07	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	510.15	42	2,915.9	A
polyalkyleneoxide modified polydimethylsiloxane	Grape, wine	13.22	4	93.0	A
polyalkyleneoxide modified polydimethylsiloxane	Rights of way	0.02	N/A	N/A	N/A
polyalkyleneoxide modified polydimethylsiloxane	Squash	0.84	1	19.8	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	39.53	10	817.0	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	31.49	3	135.0	A
polybutenes	Almond	9.49	1	70.0	A
polybutenes	Grape, wine	282.04	100	4,709.89	A
polybutenes	Pear	8.63	8	147.0	A
polyether modified polysiloxane	Almond	175.93	68	6,046.2	A
polyether modified polysiloxane	Grape, wine	210.69	61	1,163.73	A
polyether modified polysiloxane	Uncultivated ag	7.33	2	180.0	A
polyether modified polysiloxane	Walnut	28.56	5	265.0	A
polyethoxylated castor oil	Almond	19.14	9	432.2	A
polyethoxylated castor oil	Grape, wine	71.15	60	1,152.4	A
polyethoxylated castor oil	Walnut	10.45	2	47.67	A
polyethylene glycol	Alfalfa	314.99	129	10,210.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Almond	733.46	128	5,619.1	A
polyethylene glycol	Beet	0.15	1	10.0	A
polyethylene glycol	Broccoli	16.43	33	503.3	A
polyethylene glycol	Cabbage	5.01	31	233.0	A
polyethylene glycol	Carrot	0.06	1	4.7	A
polyethylene glycol	Cauliflower	0.06	1	5.0	A
polyethylene glycol	Collard	3.5	8	163.9	A
polyethylene glycol	Corn (forage - fodder)	1.14	3	153.5	A
polyethylene glycol	Corn, grain	0.04	1	3.0	A
polyethylene glycol	Cucumber	5.64	8	276.4	A
polyethylene glycol	Forage hay/silage	0.98	1	31.0	A
polyethylene glycol	Gourd	0.07	2	6.0	A
polyethylene glycol	Grape	0.06	1	1.0	A
polyethylene glycol	Grape, wine	298.89	170	3,796.38	A
polyethylene glycol	Melon	1.78	2	80.0	A
polyethylene glycol	N-outdr transplants	1.34	4	17.0	A
polyethylene glycol	Oat (forage - fodder)	0.66	1	8.0	A
polyethylene glycol	Olive	2.73	3	31.75	A
polyethylene glycol	Onion, dry	1.56	4	61.5	A
polyethylene glycol	Pastureland	5.98	3	128.0	A
polyethylene glycol	Pepper, fruiting	5.45	8	258.0	A
polyethylene glycol	Pistachio	38.96	10	266.5	A
polyethylene glycol	Radish	0.27	2	20.0	A
polyethylene glycol	Research commodity	5.84	15	117.49	A
polyethylene glycol	Rice	456.7	58	6,225.35	A
polyethylene glycol	Rice, wild	9.16	4	386.6	A
polyethylene glycol	Rights of way	9.45	N/A	N/A	N/A
polyethylene glycol	Squash	6.74	6	150.6	A
polyethylene glycol	Squash, summer	1.5	3	126.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Sunflower	53.6	25	2,097.9	A
polyethylene glycol	Tomato	26.8	16	952.66	A
polyethylene glycol	Tomato, processing	222.81	97	6,440.09	A
polyethylene glycol	Turnip	2.25	4	30.4	A
polyethylene glycol	Uncultivated ag	102.89	56	4,829.8	A
polyethylene glycol	Uncultivated non-ag	0.57	3	4.5	A
polyethylene glycol	Walnut	295.34	64	4,239.82	A
polyethylene glycol	Wheat	110.49	55	2,841.9	A
polyethylene glycol	Wheat (forage - fodder)	7.66	5	243.0	A
polyethylene glycol diacetate	Grape, wine	0.23	4	79.4	A
polyethylene glycol diacetate	Landscape maintenance	0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Rights of way	0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Vegetables, fruiting	<0.01	1	2.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	400.8	45	2,980.65	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.43	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pumpkin	2.21	2	38.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Squash	0.87	1	30.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	103.93	21	1,379.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Watermelon	0.7	1	20.0	A
polyethylene glycol stearate	Alfalfa	997.78	162	9,811.8	A
polyethylene glycol stearate	Almond	1,770.92	62	4,803.18	A
polyethylene glycol stearate	Beet	0.46	1	6.0	A
polyethylene glycol stearate	Broccoli	3.79	4	64.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Corn (forage - fodder)	14.95	6	311.2	A
polyethylene glycol stearate	Corn, grain	11.02	1	74.0	A
polyethylene glycol stearate	Corn, human consumption	50.13	57	1,072.47	A
polyethylene glycol stearate	Grape, wine	955.61	242	9,748.43	A
polyethylene glycol stearate	Landscape maintenance	5.82	N/A	N/A	N/A
polyethylene glycol stearate	N-outdr transplants	7.45	1	40.0	A
polyethylene glycol stearate	Oat (forage - fodder)	4.8	1	100.0	A
polyethylene glycol stearate	Orchardgrass	101.14	9	543.0	A
polyethylene glycol stearate	Pistachio	16.29	3	85.21	A
polyethylene glycol stearate	Prune	29.0	4	176.78	A
polyethylene glycol stearate	Pumpkin	0.84	2	20.0	A
polyethylene glycol stearate	Rice	48.4	8	1,055.0	A
polyethylene glycol stearate	Rights of way	17.97	N/A	N/A	N/A
polyethylene glycol stearate	Squash	0.35	1	9.0	A
polyethylene glycol stearate	Sunflower	5.81	1	50.0	A
polyethylene glycol stearate	Tomato	369.14	80	4,041.89	A
polyethylene glycol stearate	Tomato, processing	116.62	20	1,257.8	A
polyethylene glycol stearate	Turnip	0.09	1	2.0	A
polyethylene glycol stearate	Uncultivated ag	51.25	6	345.84	A
polyethylene glycol stearate	Walnut	275.48	32	1,821.44	A
polyethylene glycol stearate	Watermelon	1.53	2	32.0	A
polyethylene glycol stearate	Wheat	21.99	3	118.0	A
polymerized pinene	Grape, wine	629.01	59	2,819.0	A
polymerized pinene	Landscape maintenance	2.79	N/A	N/A	N/A
polymerized pinene	Olive	1,094.9	19	1,569.9	A
polymerized pinene	Walnut	24.59	3	36.0	A
polyoxin d, zinc salt	Almond	29.86	6	682.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	Pistachio	6.35	3	145.0	A
polyoxin d, zinc salt	Research commodity	0.01	2	2.08	A
polyoxin d, zinc salt	Walnut	5.04	2	115.0	A
polyoxyethylene dioleate	Landscape maintenance	0.33	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	151.93	N/A	N/A	N/A
polyoxyethylene dioleate	Water area	4.73	N/A	5.51	A
polyoxyethylene polyol fatty acid esters	Alfalfa	19.68	10	693.3	A
polyoxyethylene polyol fatty acid esters	Almond	15.89	4	56.0	A
polyoxyethylene polyol fatty acid esters	Arugula	2.09	1	18.45	A
polyoxyethylene polyol fatty acid esters	Beet	9.07	2	80.0	A
polyoxyethylene polyol fatty acid esters	Broccoli	1.81	3	48.0	A
polyoxyethylene polyol fatty acid esters	Cabbage	1.68	1	9.9	A
polyoxyethylene polyol fatty acid esters	Cucumber	0.91	1	2.0	A
polyoxyethylene polyol fatty acid esters	Dill	2.09	1	16.9	A
polyoxyethylene polyol fatty acid esters	Forage hay/silage	2.72	3	96.0	A
polyoxyethylene polyol fatty acid esters	Garlic	23.12	7	331.7	A
polyoxyethylene polyol fatty acid esters	Grape, wine	67.42	5	158.6	A
polyoxyethylene polyol fatty acid esters	Kale	1.68	1	9.9	A
polyoxyethylene polyol fatty acid esters	Pistachio	13.29	2	156.0	A
polyoxyethylene polyol fatty acid esters	Pumpkin	5.17	6	60.0	A
polyoxyethylene polyol fatty acid esters	Radish	1.7	1	10.0	A
polyoxyethylene polyol fatty acid esters	Sorghum (forage - fodder)	0.11	1	2.0	A
polyoxyethylene polyol fatty acid esters	Sorghum/milo	1.9	1	45.0	A
polyoxyethylene polyol fatty acid esters	Squash	20.99	6	146.0	A
polyoxyethylene polyol fatty acid esters	Sudangrass	0.59	1	21.0	A
polyoxyethylene polyol fatty acid esters	Sunflower	187.06	17	507.5	A
polyoxyethylene polyol fatty acid esters	Tomato, processing	823.75	75	6,194.0	A
polyoxyethylene polyol fatty acid esters	Turnip	0.07	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyol fatty acid esters	Uncultivated ag	22.67	2	80.0	A
polyoxyethylene polyol fatty acid esters	Walnut	79.39	9	280.0	A
polyoxyethylene polyol fatty acid esters	Watermelon	2.24	1	53.0	A
polyoxyethylene polyoxypropylene	Almond	323.15	23	2,534.0	A
polyoxyethylene polyoxypropylene	Grape, wine	201.91	38	1,249.5	A
polyoxyethylene polyoxypropylene	Pecan	59.43	4	282.39	A
polyoxyethylene polyoxypropylene	Research commodity	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	109.13	20	762.0	A
polyoxyethylene sorbitan monooleate	Almond	33.92	2	126.35	A
polyoxyethylene sorbitan monooleate	Forage hay/silage	3.29	1	46.0	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.09	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rice	7.47	4	100.0	A
polyoxyethylene sorbitan monooleate	Rights of way	43.41	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Ryegrass	2.0	1	28.0	A
polyoxyethylene sorbitan monooleate	Uncultivated ag	59.89	2	279.2	A
polyoxyethylene sorbitan monooleate	Water area	1.35	N/A	5.51	A
polyoxyethylene sorbitan trioleate	Almond	1.01	1	8.25	A
polyoxyethylene sorbitan trioleate	Rice	49.21	4	100.0	A
polyoxyethylene sorbitol, mixed ether ester	Melon	10.59	1	70.0	A
polyoxyethylene sorbitol, mixed ether ester	Pepper, fruiting	3.78	1	25.0	A
polyoxyethylene sorbitol, mixed ether ester	Tomato	39.17	4	259.4	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	2,537.83	11	839.0	A
polyoxyethylene soybean oil fatty acid ester	Almond	19.29	1	118.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	7.29	2	93.0	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	1,254.49	82	2,426.91	A
polyoxyethylene soybean oil fatty acid ester	Pepper, fruiting	5.23	1	17.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	70.9	3	245.8	A
polyoxyethylene soybean oil fatty acid ester	Ryegrass	1.14	1	28.0	A
polyoxyethylene soybean oil fatty acid ester	Tomato	36.52	3	118.9	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	55.01	3	339.2	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated non-ag	15.37	1	40.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat	6.58	1	57.0	A
polysiloxane	Rice	225.36	12	1,718.0	A
polysorbate 65	Almond	186.93	19	1,214.61	A
polysorbate 65	Landscape maintenance	0.14	N/A	N/A	N/A
potash soap	Cannabis (all or unspecified)	85.38	12	10.1	A
potash soap	Cannabis (all or unspecified)	26.9	42	162,000.0	S
potash soap	Kale	62.45	1	15.0	A
potash soap	N-grnhs transplants	0.39	N/A	4,000.0	S
potash soap	Research commodity	15.13	23	1.14	A
potash soap	Research commodity	1.15	12	9,988.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Research commodity	9.33	N/A	N/A	N/A
potassium bicarbonate	Cannabis (all or unspecified)	5.5	7	0.38	A
potassium bicarbonate	Cannabis (all or unspecified)	4.72	7	19,665.0	S
potassium bicarbonate	Grape, wine	1,248.98	9	501.2	A
potassium bicarbonate	Research commodity	8.67	7	62,000.0	S
potassium bicarbonate	Research commodity	0.31	N/A	N/A	N/A
potassium hydroxide	Alfalfa	0.14	1	56.0	A
potassium hydroxide	Almond	19.54	13	789.62	A
potassium hydroxide	Corn, human consumption	1.03	5	204.5	A
potassium hydroxide	Grape, wine	3.52	14	392.96	A
potassium hydroxide	Pistachio	0.92	1	60.0	A
potassium hydroxide	Prune	4.85	11	269.92	A
potassium hydroxide	Tomato	3.08	10	243.51	A
potassium hydroxide	Uncultivated ag	2.51	4	292.0	A
potassium hydroxide	Walnut	7.23	18	455.51	A
potassium hydroxide	Watermelon	0.08	1	30.0	A
potassium n-methyldithiocarbamate	Tomato, processing	8,240.56	1	72.0	A
potassium n-methyldithiocarbamate	Uncultivated ag	80,173.77	10	683.0	A
potassium nitrate	Alfalfa	1.34	1	56.0	A
potassium nitrate	Corn, human consumption	9.81	5	204.5	A
potassium nitrate	Grape, wine	9.93	10	251.0	A
potassium nitrate	Walnut	8.15	2	85.0	A
potassium nitrate	Watermelon	0.72	1	30.0	A
potassium phosphite	Landscape maintenance	77.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Walnut	625.97	5	182.0	A
potassium salt of hop beta acids	Beehive	0.32	N/A	12.0	U
potassium silicate	Grape, wine	6,736.13	193	6,270.15	A
prallethrin	Public health	0.01	N/A	N/A	N/A
prallethrin	Structural pest control	3.08	N/A	N/A	N/A
prodiamine	Landscape maintenance	159.88	N/A	N/A	N/A
prodiamine	Recreation area	2.93	N/A	210,000.0	S
prodiamine	Rights of way	0.78	N/A	N/A	N/A
propamocarb hydrochloride	Cucumber	81.26	6	146.08	A
propanil	Rice	51,363.65	112	10,140.23	A
propargite	Corn (forage - fodder)	166.85	1	80.0	A
propargite	Corn, grain	123.47	1	74.0	A
propiconazole	Almond	164.3	10	680.34	A
propiconazole	Apricot	0.04	1	0.35	A
propiconazole	Garlic	74.63	8	406.7	A
propiconazole	Grass, seed	8.51	18	60.1	A
propiconazole	Landscape maintenance	16.6	N/A	N/A	N/A
propiconazole	N-outdr flower	9.92	20	70.9	A
propiconazole	Nectarine	0.03	1	0.3	A
propiconazole	Peach	0.08	1	0.7	A
propiconazole	Prune	2.24	2	20.15	A
propiconazole	Rice	73.84	3	597.0	A
propiconazole	Walnut	108.36	14	503.0	A
propionic acid	Alfalfa	10.49	4	185.0	A
propionic acid	Grape, wine	5.36	7	107.0	A
propionic acid	Sunflower	17.93	3	37.0	A
propionic acid	Walnut	205.73	22	1,316.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Almond	203.8	45	2,980.65	A
propylene glycol	Forage hay/silage	0.64	1	29.0	A
propylene glycol	Grape, wine	8.61	5	130.98	A
propylene glycol	Landscape maintenance	0.38	N/A	N/A	N/A
propylene glycol	N-grnhs transplants	0.05	N/A	22,000.0	S
propylene glycol	Pistachio	17.29	13	430.6	A
propylene glycol	Pumpkin	1.13	2	38.0	A
propylene glycol	Squash	0.44	1	30.0	A
propylene glycol	Uncultivated ag	2.58	1	78.0	A
propylene glycol	Walnut	161.8	46	2,508.0	A
propylene glycol	Watermelon	0.35	1	20.0	A
propylene oxide	Commodity fumigation	40,011.0	N/A	N/A	N/A
pseudomonas fluorescens, strain a506	Grape, wine	25.41	2	108.05	A
pydiflumetofen	Grape, wine	14.11	2	108.05	A
pydiflumetofen	Squash	3.81	2	37.8	A
pydiflumetofen	Tomato, processing	121.41	17	1,359.0	A
pydiflumetofen	Watermelon	1.53	1	17.09	A
pymetrozine	Research commodity	0.13	6	0.78	A
pymetrozine	Research commodity	0.26	14	59,508.0	S
pymetrozine	Research commodity	3.0	N/A	N/A	N/A
pyraclostrobin	Almond	827.43	129	8,381.07	A
pyraclostrobin	Apricot	0.26	1	2.5	A
pyraclostrobin	Broccoli	4.2	2	21.0	A
pyraclostrobin	Cabbage	1.0	1	5.0	A
pyraclostrobin	Cucumber	22.9	8	137.19	A
pyraclostrobin	Garlic	39.04	8	406.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Grape, wine	336.17	91	3,430.43	A
pyraclostrobin	Landscape maintenance	12.77	N/A	N/A	N/A
pyraclostrobin	N-grnhs plants in containers	0.04	N/A	0.5	A
pyraclostrobin	N-grnhs plants in containers	<0.01	1	16.0	S
pyraclostrobin	N-grnhs transplants	0.07	N/A	18,400.0	S
pyraclostrobin	N-grnhs transplants	<0.01	N/A	1.0	U
pyraclostrobin	Peach	0.26	1	2.5	A
pyraclostrobin	Pepper, fruiting	2.6	1	15.0	A
pyraclostrobin	Pistachio	96.73	20	1,005.0	A
pyraclostrobin	Research commodity	9.88	25	61.75	A
pyraclostrobin	Research commodity	0.32	9	68,500.0	S
pyraclostrobin	Research commodity	1.44	N/A	N/A	N/A
pyraclostrobin	Stone fruit	0.71	2	8.0	A
pyraclostrobin	Tomato, processing	1,194.7	126	7,924.26	A
pyraclostrobin	Turnip	0.4	1	2.0	A
pyraclostrobin	Uncultivated ag	18.29	3	188.0	A
pyraclostrobin	Walnut	112.81	17	1,036.1	A
pyraflufen-ethyl	Almond	2.34	11	504.54	A
pyraflufen-ethyl	Fig	0.21	1	40.0	A
pyraflufen-ethyl	Forage hay/silage	0.05	1	29.0	A
pyraflufen-ethyl	Grape, wine	21.38	243	4,893.75	A
pyraflufen-ethyl	Olive	0.79	7	148.11	A
pyraflufen-ethyl	Pecan	0.11	1	20.0	A
pyraflufen-ethyl	Pistachio	2.07	18	400.4	A
pyraflufen-ethyl	Prune	0.45	2	84.4	A
pyraflufen-ethyl	Uncultivated ag	3.83	18	1,154.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Walnut	0.2	3	37.1	A
pyraflufen-ethyl	Wheat	0.03	4	32.61	A
pyrethrins	Apple	0.32	1	7.0	A
pyrethrins	Cannabis (all or unspecified)	0.03	6	0.57	A
pyrethrins	Cannabis (all or unspecified)	0.19	42	177,417.0	S
pyrethrins	Commodity fumigation	7.65	N/A	N/A	N/A
pyrethrins	Fumigation, other	5.98	N/A	N/A	N/A
pyrethrins	Grape, wine	14.11	51	296.13	A
pyrethrins	Kale	0.69	1	15.0	A
pyrethrins	Landscape maintenance	0.05	N/A	N/A	N/A
pyrethrins	N-grnhs transplants	0.02	N/A	12,300.0	S
pyrethrins	N-grnhs transplants	<0.01	N/A	1.0	U
pyrethrins	Peach	0.04	1	1.0	A
pyrethrins	Public health	1.63	N/A	N/A	N/A
pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
pyrethrins	Research commodity	0.06	16	1.07	A
pyrethrins	Research commodity	0.01	7	18,500.0	S
pyrethrins	Research commodity	0.12	N/A	N/A	N/A
pyrethrins	Sorghum/milo	7.01	1	165.0	A
pyrethrins	Structural pest control	13.96	N/A	N/A	N/A
pyrethrins	Uncultivated ag	1.17	1	30.0	A
pyrethrins	Vegetable	0.94	8	35.8	A
pyrethrins	Vegetables, fruiting	0.5	9	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Watermelon	34.17	9	297.0	A
pyridaben	Research commodity	0.07	5	0.29	A
pyridaben	Research commodity	1.23	N/A	N/A	N/A
pyridalyl	Research commodity	0.88	N/A	N/A	N/A
pyrifluquinazon	Regulatory pest control	0.01	N/A	N/A	N/A
pyrimethanil	Almond	1,756.03	83	6,384.92	A
pyrimethanil	Apricot	0.68	1	2.5	A
pyrimethanil	Grape, wine	220.31	15	908.04	A
pyrimethanil	Peach	0.68	1	2.5	A
pyrimethanil	Pistachio	737.72	31	2,135.1	A
pyriofenone	Grape, wine	285.08	65	2,922.26	A
pyriproxyfen	Almond	19.61	26	2,613.62	A
pyriproxyfen	Fumigation, other	0.56	N/A	N/A	N/A
pyriproxyfen	Landscape maintenance	0.23	N/A	N/A	N/A
pyriproxyfen	N-grnhs transplants	0.03	N/A	8,800.0	S
pyriproxyfen	Public health	1.81	N/A	N/A	N/A
pyriproxyfen	Research commodity	<0.01	1	3,000.0	S
pyriproxyfen	Structural pest control	6.41	N/A	N/A	N/A
pyriproxyfen	Uncultivated ag	4.38	1	40.0	A
pyriproxyfen	Walnut	47.48	6	464.0	A
pyrithiobac-sodium	Alfalfa	52.46	3	200.2	A
pyrithiobac-sodium	Wheat	203.2	3	153.0	A
pyroxsulam	Triticale	4.87	3	369.0	A
pyroxsulam	Wheat	79.89	116	6,054.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyroxsulam	Wheat (forage - fodder)	0.87	1	66.0	A
qst 713 strain of dried bacillus subtilis	Almond	75.18	5	293.68	A
qst 713 strain of dried bacillus subtilis	Cannabis (all or unspecified)	0.31	10	24,035.0	S
qst 713 strain of dried bacillus subtilis	Grape, wine	229.42	12	780.1	A
qst 713 strain of dried bacillus subtilis	Pear	2.73	3	48.0	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.03	18	69,596.0	S
qst 713 strain of dried bacillus subtilis	Research commodity	0.61	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Watermelon	23.58	2	90.0	A
quinclorac	Landscape maintenance	2.71	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	1.69	N/A	N/A	N/A
quinoxifen	Grape, wine	666.59	188	6,797.77	A
quinoxifen	Pepper, fruiting	17.51	3	219.0	A
quinoxifen	Pumpkin	5.76	4	58.0	A
quinoxifen	Research commodity	0.07	1	0.75	A
quinoxifen	Stone fruit	0.13	1	1.5	A
reynoutria sachalinensis	Almond	72.56	10	493.77	A
reynoutria sachalinensis	Cannabis (all or unspecified)	4.06	33	9.42	A
reynoutria sachalinensis	Cannabis (all or unspecified)	14.2	152	731,480.0	S
reynoutria sachalinensis	Grass, seed	0.98	5	18.0	A
reynoutria sachalinensis	N-outdr flower	0.98	5	18.0	A
reynoutria sachalinensis	Onion, dry	2.17	1	10.0	A
reynoutria sachalinensis	Pear	3.47	1	16.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Research commodity	<0.01	1	500.0	S
reynoutria sachalinensis	Tomato	19.5	3	120.0	A
reynoutria sachalinensis	Tomato, processing	69.29	6	271.51	A
reynoutria sachalinensis	Vegetables, fruiting	0.43	1	2.0	A
reynoutria sachalinensis	Walnut	52.56	12	485.0	A
rimulfuron	Alfalfa	0.38	1	8.0	A
rimulfuron	Almond	462.76	162	8,247.6	A
rimulfuron	Cherry	0.69	1	11.0	A
rimulfuron	Chestnut	0.42	1	6.66	A
rimulfuron	Grape, wine	176.34	181	3,552.17	A
rimulfuron	Industrial site	1.09	N/A	23.5	A
rimulfuron	Pear	1.13	1	18.0	A
rimulfuron	Pistachio	92.7	29	1,601.07	A
rimulfuron	Prune	50.63	10	888.35	A
rimulfuron	Research commodity	0.06	1	1.0	A
rimulfuron	Tomato	90.82	69	2,620.13	A
rimulfuron	Tomato, processing	214.52	235	8,133.05	A
rimulfuron	Uncultivated ag	12.51	5	231.0	A
rimulfuron	Uncultivated non-ag	0.05	N/A	0.75	A
rimulfuron	Walnut	61.88	45	1,188.4	A
s-abscisic acid	Grape	1.06	1	3.0	A
s-methoprene	Almond	10.54	8	1,405.22	A
s-methoprene	Barley	3.64	N/A	776.17	T
s-methoprene	Commodity fumigation	13.31	N/A	N/A	N/A
s-methoprene	Corn, grain	0.17	N/A	71,070.0	P
s-methoprene	Corn, grain	64.88	N/A	13,832.49	T
s-methoprene	Fumigation, other	0.35	N/A	N/A	N/A
s-methoprene	Public health	362.68	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-methoprene	Rye	0.74	N/A	156.8	T
s-methoprene	Sorghum/milo	23.83	N/A	5,082.0	T
s-methoprene	Structural pest control	3.71	N/A	N/A	N/A
s-methoprene	Unknown	0.98	N/A	209.0	T
s-methoprene	Wheat	58.57	N/A	18,158.56	T
s-metolachlor	Corn (forage - fodder)	982.47	7	524.0	A
s-metolachlor	Landscape maintenance	1.79	N/A	N/A	N/A
s-metolachlor	Pepper, fruiting	27.37	1	19.17	A
s-metolachlor	Research commodity	176.71	N/A	N/A	N/A
s-metolachlor	Safflower	137.9	2	90.0	A
s-metolachlor	Sunflower	8,997.19	90	5,989.47	A
s-metolachlor	Tomato	13,517.52	140	8,126.56	A
s-metolachlor	Tomato, processing	26,213.79	274	16,400.87	A
s-metolachlor	Uncultivated ag	259.88	3	156.0	A
saflufenacil	Alfalfa	246.35	88	5,789.5	A
saflufenacil	Almond	323.46	158	8,062.07	A
saflufenacil	Apricot	0.24	3	6.0	A
saflufenacil	Olive	5.77	3	132.0	A
saflufenacil	Peach	0.55	1	12.5	A
saflufenacil	Pistachio	78.54	47	1,818.43	A
saflufenacil	Uncultivated ag	18.61	4	449.2	A
saflufenacil	Uncultivated non-ag	0.09	N/A	4.0	A
saflufenacil	Walnut	92.68	79	2,148.34	A
sethoxydim	Almond	287.15	21	767.9	A
sethoxydim	Apricot	3.52	2	4.0	A
sethoxydim	Garlic	31.4	3	119.4	A
sethoxydim	Grape, wine	402.02	70	1,264.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Grass, seed	0.3	1	1.0	A
sethoxydim	Landscape maintenance	0.04	N/A	N/A	N/A
sethoxydim	Melon	12.62	2	48.0	A
sethoxydim	N-outdr transplants	14.02	1	40.0	A
sethoxydim	Pear	2.8	2	8.0	A
sethoxydim	Pepper, fruiting	22.91	1	87.19	A
sethoxydim	Research commodity	7.97	N/A	N/A	N/A
sethoxydim	Rights of way	42.2	N/A	N/A	N/A
sethoxydim	Sunflower	68.76	3	261.57	A
sethoxydim	Uncultivated ag	54.68	1	156.0	A
sethoxydim	Walnut	65.55	7	175.98	A
silica aerogel	Public health	0.05	N/A	N/A	N/A
silica aerogel	Structural pest control	4.39	N/A	N/A	N/A
silicone	Almond	0.66	2	339.0	A
silicone defoamer	Hops	<0.01	3	9.0	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	Olive	0.68	18	601.0	A
silicone defoamer	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Tomato, processing	0.17	10	220.64	A
silicone defoamer	Uncultivated ag	0.17	2	145.8	A
silicone defoamer	Walnut	0.09	2	54.93	A
simazine	Almond	118.4	2	118.3	A
simazine	Apricot	0.67	1	0.35	A
simazine	Grape, wine	879.05	26	394.82	A
simazine	Nectarine	0.58	1	0.3	A
simazine	Olive	431.35	3	143.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
simazine	Peach	1.35	1	0.7	A
simazine	Prune	0.29	1	0.15	A
simazine	Research commodity	5.0	N/A	N/A	N/A
simazine	Walnut	7.15	1	3.57	A
sodium arsenate	Structural pest control	0.05	N/A	N/A	N/A
sodium bromide	Water (industrial)	2.83	N/A	6.0	A
sodium bromide	Water (industrial)	6,594.35	N/A	168.0	U
sodium bromide	Water area	0.31	N/A	2.0	A
sodium bromide	Water systems - human potable/drinking	0.01	N/A	1.0	A
sodium carbonate peroxyhydrate	Research commodity	0.32	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Rice	12,516.25	6	589.0	A
sodium chlorate	Rice	1,465.65	3	245.8	A
sodium chlorate	Safflower	363.73	1	61.0	A
sodium chlorate	Sorghum (forage - fodder)	11.93	1	2.0	A
sodium chlorate	Sorghum/milo	2,385.1	4	390.0	A
sodium chlorate	Sunflower	4,752.17	11	796.98	A
sodium chlorate	Wheat	685.72	1	115.0	A
sodium decyl sulfate	Structural pest control	2.19	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Alfalfa	48.49	3	200.2	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	98.32	39	2,652.89	A
sodium hydroxide	Almond	351.64	140	5,673.22	A
sodium hydroxide	Broccoli	1.1	1	20.0	A
sodium hydroxide	Cabbage	0.46	1	8.3	A
sodium hydroxide	Forage hay/silage	6.72	3	488.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Grape, wine	0.81	3	19.33	A
sodium hydroxide	Landscape maintenance	<0.01	N/A	N/A	N/A
sodium hydroxide	Oat (forage - fodder)	1.13	2	41.0	A
sodium hydroxide	Olive	86.58	44	1,360.9	A
sodium hydroxide	Peach	0.69	1	12.5	A
sodium hydroxide	Pecan	5.83	4	91.0	A
sodium hydroxide	Pistachio	49.34	18	1,078.48	A
sodium hydroxide	Rice	190.69	34	3,466.6	A
sodium hydroxide	Rights of way	0.1	N/A	N/A	N/A
sodium hydroxide	Ryegrass	4.15	4	151.0	A
sodium hydroxide	Sunflower	10.23	15	224.4	A
sodium hydroxide	Tomato, processing	48.53	20	1,113.3	A
sodium hydroxide	Uncultivated ag	337.56	132	8,705.9	A
sodium hydroxide	Uncultivated non-ag	3.3	1	40.0	A
sodium hydroxide	Walnut	61.75	22	676.6	A
sodium hydroxide	Wheat	50.97	32	1,672.4	A
sodium hypochlorite	Ditch bank	7,373.9	N/A	29.0	U
sodium hypochlorite	Water (industrial)	16.91	N/A	7.0	A
sodium hypochlorite	Water (industrial)	748.75	N/A	165.0	U
sodium hypochlorite	Water area	1.47	N/A	2.0	A
sodium hypochlorite	Water systems - human potable/drinking	25.34	N/A	9.0	A
sodium lauroampho acetate	Structural pest control	1.66	N/A	N/A	N/A
sodium lauryl ether sulfate	Almond	15.06	5	151.9	A
sodium lauryl ether sulfate	Bean, dried	0.49	1	17.0	A
sodium lauryl ether sulfate	Broccoli	5.65	24	362.7	A
sodium lauryl ether sulfate	Cabbage	3.14	21	184.4	A
sodium lauryl ether sulfate	Cantaloupe	0.65	1	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium lauryl ether sulfate	Collard	2.94	9	170.2	A
sodium lauryl ether sulfate	Cucumber	12.11	17	462.1	A
sodium lauryl ether sulfate	Melon	0.6	3	23.1	A
sodium lauryl ether sulfate	Onion, dry	3.04	9	90.0	A
sodium lauryl ether sulfate	Research commodity	1.92	17	54.12	A
sodium lauryl ether sulfate	Research commodity	5.38	N/A	N/A	N/A
sodium lauryl ether sulfate	Rice, wild	1.55	1	71.1	A
sodium lauryl ether sulfate	Sorghum/milo	11.66	4	435.0	A
sodium lauryl ether sulfate	Squash	6.24	14	218.2	A
sodium lauryl ether sulfate	Sunflower	16.98	15	943.0	A
sodium lauryl ether sulfate	Tomato, processing	60.81	27	2,171.46	A
sodium lauryl ether sulfate	Turnip	0.5	4	30.4	A
sodium lauryl ether sulfate	Uncultivated ag	4.69	9	275.0	A
sodium lauryl ether sulfate	Watermelon	10.06	14	356.99	A
sodium lauryl sulfate	Structural pest control	1.12	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	2.79	11	937.0	A
sodium polyacrylate	Almond	15.45	41	3,290.9	A
sodium polyacrylate	Grape, wine	0.01	1	1.5	A
sodium polyacrylate	N-outdr transplants	0.71	3	85.7	A
sodium polyacrylate	Oat (forage - fodder)	0.09	1	40.0	A
sodium polyacrylate	Prune	2.18	6	252.5	A
sodium polyacrylate	Rights of way	0.19	N/A	N/A	N/A
sodium polyacrylate	Sunflower	0.09	1	74.0	A
sodium polyacrylate	Tomato, processing	0.6	11	209.75	A
sodium polyacrylate	Walnut	1.24	15	198.28	A
sodium polyacrylate	Wheat	0.21	3	101.0	A
sodium polyacrylate	Wheat (forage - fodder)	0.45	14	381.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Hops	0.04	3	9.0	A
sodium xylene sulfonate	Landscape maintenance	0.01	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.24	N/A	N/A	N/A
sodium xylene sulfonate	Sunflower	2.25	2	10.0	A
sorbitan monooleate	Wheat	2.94	4	322.0	A
sorbitan trioleate	Almond	186.93	19	1,214.61	A
sorbitan trioleate	Landscape maintenance	0.14	N/A	N/A	N/A
sorbitol	Grape, wine	3.27	9	200.09	A
sorbitol	Tomato	2.21	2	65.0	A
sorbitol	Tomato, processing	0.6	1	17.5	A
sorbitol	Walnut	18.99	10	212.33	A
spinetoram	Almond	34.64	10	567.7	A
spinetoram	Apricot	0.04	1	0.35	A
spinetoram	Carrot	0.06	1	1.0	A
spinetoram	Corn, human consumption	10.14	8	258.5	A
spinetoram	Grape, wine	8.02	4	138.05	A
spinetoram	Nectarine	0.03	1	0.3	A
spinetoram	Onion, dry	4.11	5	59.0	A
spinetoram	Peach	0.08	1	0.7	A
spinetoram	Pear	22.21	6	203.0	A
spinetoram	Pepper, fruiting	12.26	10	189.75	A
spinetoram	Prune	2.21	3	20.15	A
spinetoram	Pumpkin	4.35	3	88.0	A
spinetoram	Research commodity	3.22	16	41.72	A
spinetoram	Research commodity	0.78	N/A	N/A	N/A
spinetoram	Squash	2.14	2	34.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Tomato	0.06	1	1.0	A
spinetoram	Tomato, processing	7.05	9	214.37	A
spinetoram	Walnut	43.78	17	640.0	A
spinetoram	Watermelon	3.68	3	94.0	A
spinosad	Alfalfa	6.34	2	112.8	A
spinosad	Almond	0.04	5	53.0	A
spinosad	Apple	23.03	16	203.0	A
spinosad	Broccoli	0.06	1	2.0	A
spinosad	Citrus	9.55	2	31.0	A
spinosad	Grape	0.07	1	10.0	A
spinosad	Grape, wine	15.03	3	242.1	A
spinosad	Melon	0.84	1	13.6	A
spinosad	N-grnhs transplants	0.42	5	4.0	A
spinosad	N-grnhs transplants	<0.01	N/A	9,000.0	S
spinosad	N-grnhs transplants	<0.01	N/A	2.0	U
spinosad	N-outdr transplants	0.81	3	6.5	A
spinosad	Olive	0.01	4	99.74	A
spinosad	Orange	5.45	5	44.0	A
spinosad	Pear	27.83	15	248.0	A
spinosad	Peas	2.84	4	45.38	A
spinosad	Pepper, fruiting	6.35	2	20.2	A
spinosad	Public health	173.21	N/A	N/A	N/A
spinosad	Research commodity	1.19	7	11.3	A
spinosad	Research commodity	0.33	24	91,607.0	S
spinosad	Research commodity	0.85	N/A	N/A	N/A
spinosad	Stone fruit	0.25	2	3.0	A
spinosad	Tomato	29.48	15	362.0	A
spinosad	Tomato, processing	2.39	5	341.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Vegetable	1.23	3	35.0	A
spinosad	Vegetables, fruiting	1.75	3	3.5	A
spinosad	Walnut	39.17	19	667.14	A
spinosad	Watermelon	0.56	3	20.0	A
spirotetramat	Almond	1,737.43	49	3,494.85	A
spirotetramat	Walnut	282.71	6	558.0	A
spiromesifen	Corn (forage - fodder)	54.2	4	213.2	A
spiromesifen	Corn, human consumption	73.61	7	300.0	A
spiromesifen	Cucumber	7.07	2	53.74	A
spiromesifen	N-grnhs transplants	0.05	N/A	4,800.0	S
spiromesifen	Research commodity	0.56	4	2.57	A
spiromesifen	Research commodity	1.78	N/A	N/A	N/A
spirotetramat	Broccoli	7.68	7	97.3	A
spirotetramat	Cabbage	3.24	5	41.3	A
spirotetramat	Collard	1.09	2	13.6	A
spirotetramat	Grape, wine	1,262.29	276	10,150.93	A
spirotetramat	N-outdr transplants	5.67	4	45.4	A
spirotetramat	Pepper, fruiting	0.99	1	12.5	A
spirotetramat	Prune	4.85	3	36.0	A
spirotetramat	Research commodity	1.8	14	20.19	A
spirotetramat	Research commodity	0.38	12	98,800.0	S
spirotetramat	Research commodity	0.01	N/A	N/A	N/A
spirotetramat	Turnip	1.61	4	19.2	A
spirotetramat	Unknown	<0.01	N/A	500.0	S
spirotetramat	Walnut	34.56	6	248.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomycin sulfate	Pear	193.58	24	531.5	A
strychnine	Alfalfa	0.03	1	5.0	A
strychnine	Almond	0.09	5	645.0	A
strychnine	Cucumber	0.05	2	10.0	A
strychnine	Prune	0.18	7	206.7	A
strychnine	Tomato, processing	0.28	11	55.0	A
strychnine	Uncultivated ag	0.18	7	35.0	A
strychnine	Walnut	0.3	4	210.0	A
styrene butadiene copolymer	Grape, wine	10.65	3	120.0	A
styrene butadiene copolymer	Pistachio	15.13	13	430.6	A
styrene butadiene copolymer	Walnut	79.62	19	806.5	A
sulfentrazone	Industrial site	5.73	N/A	23.5	A
sulfentrazone	Landscape maintenance	0.26	N/A	N/A	N/A
sulfentrazone	Rights of way	34.89	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	0.67	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	28.6	N/A	N/A	N/A
sulfoxaflor	Grape, wine	169.19	53	1,747.7	A
sulfoxaflor	Pepper, fruiting	0.76	1	12.5	A
sulfoxaflor	Research commodity	0.13	1	1.84	A
sulfur	Almond	12,812.4	17	823.0	A
sulfur	Cannabis (all or unspecified)	16.01	19	1.6	A
sulfur	Cannabis (all or unspecified)	13.57	20	89,000.0	S
sulfur	Grape	1,427.6	27	147.0	A
sulfur	Grape, wine	1,494,474.0	3,074	123,737.92	A
sulfur	Melon	11,466.0	6	585.0	A
sulfur	Pear	742.8	29	297.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Pepper, fruiting	47.04	1	19.6	A
sulfur	Prune	4,903.2	9	340.5	A
sulfur	Research commodity	43.84	11	7.1	A
sulfur	Squash	1,512.56	10	167.2	A
sulfur	Squash, winter	104.0	1	13.0	A
sulfur	Stone fruit	9.51	1	1.5	A
sulfur	Tomato	26,485.3	17	1,129.0	A
sulfur	Tomato, processing	394,343.04	249	17,244.12	A
sulfur	Walnut	180.0	1	12.5	A
sulfur	Watermelon	134.08	2	8.38	A
sulfur dioxide	Fumigation, other	118.37	N/A	N/A	N/A
sulfuric acid	Forage hay/silage	0.26	1	29.0	A
sulfuric acid	Grape, wine	0.29	2	10.98	A
sulfuric acid	N-grnhs transplants	0.02	N/A	22,000.0	S
sulfuric acid	Uncultivated ag	1.03	1	78.0	A
sulfuryl fluoride	Commodity fumigation	34,712.44	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	3,043.9	N/A	N/A	N/A
tall oil	Almond	79.21	10	1,141.2	A
tall oil	Forage hay/silage	2.54	2	76.0	A
tall oil	Garlic	15.19	3	119.4	A
tall oil	Grape, wine	271.59	175	5,517.49	A
tall oil	N-grnhs transplants	0.04	N/A	22,000.0	S
tall oil	Olive	24.08	9	273.23	A
tall oil	Peach	0.03	1	1.0	A
tall oil	Pear	13.37	48	560.0	A
tall oil	Pepper, fruiting	3.65	2	104.19	A
tall oil	Pistachio	43.55	5	274.16	A
tall oil	Rice	91.27	11	640.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Sunflower	18.24	4	268.98	A
tall oil	Tomato	4.87	3	118.9	A
tall oil	Uncultivated ag	23.56	4	281.6	A
tall oil	Uncultivated non-ag	2.05	1	40.0	A
tall oil	Vegetables, fruiting	0.16	3	5.0	A
tall oil	Walnut	41.38	9	413.46	A
tall oil	Wheat	0.88	1	57.0	A
tall oil fatty acids	Alfalfa	436.23	146	10,979.65	A
tall oil fatty acids	Almond	558.92	96	5,479.72	A
tall oil fatty acids	Beet	0.14	1	10.0	A
tall oil fatty acids	Broccoli	16.11	33	503.3	A
tall oil fatty acids	Cabbage	4.9	31	233.0	A
tall oil fatty acids	Carrot	0.05	1	4.7	A
tall oil fatty acids	Cauliflower	0.06	1	5.0	A
tall oil fatty acids	Collard	3.4	8	163.9	A
tall oil fatty acids	Corn (forage - fodder)	1.06	3	153.5	A
tall oil fatty acids	Corn, grain	0.04	1	3.0	A
tall oil fatty acids	Corn, human consumption	32.93	9	247.5	A
tall oil fatty acids	Cucumber	5.3	8	276.4	A
tall oil fatty acids	Forage hay/silage	38.82	3	230.0	A
tall oil fatty acids	Gourd	0.07	2	6.0	A
tall oil fatty acids	Grape	0.06	1	1.0	A
tall oil fatty acids	Grape, wine	307.38	138	3,471.72	A
tall oil fatty acids	Grass, seed	5.96	40	135.0	A
tall oil fatty acids	Landscape maintenance	3.6	N/A	N/A	N/A
tall oil fatty acids	Melon	1.66	2	80.0	A
tall oil fatty acids	N-outdr flower	2.51	26	58.5	A
tall oil fatty acids	N-outdr transplants	1.34	4	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Olive	2.73	3	31.75	A
tall oil fatty acids	Onion, dry	1.52	4	61.5	A
tall oil fatty acids	Pastureland	5.98	3	128.0	A
tall oil fatty acids	Pear	0.54	8	147.0	A
tall oil fatty acids	Pepper, fruiting	5.06	8	258.0	A
tall oil fatty acids	Pistachio	69.49	17	888.0	A
tall oil fatty acids	Radish	0.25	2	20.0	A
tall oil fatty acids	Research commodity	5.84	15	117.49	A
tall oil fatty acids	Rice	666.9	73	7,819.35	A
tall oil fatty acids	Rice, wild	9.16	4	386.6	A
tall oil fatty acids	Rights of way	115.62	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	0.57	1	28.0	A
tall oil fatty acids	Squash	11.33	8	185.6	A
tall oil fatty acids	Squash, summer	1.39	3	126.0	A
tall oil fatty acids	Sunflower	58.33	26	2,171.9	A
tall oil fatty acids	Tomato	24.93	16	952.66	A
tall oil fatty acids	Tomato, processing	223.23	98	6,465.09	A
tall oil fatty acids	Turnip	2.24	4	30.4	A
tall oil fatty acids	Uncultivated ag	229.68	86	6,780.4	A
tall oil fatty acids	Uncultivated non-ag	3.77	6	79.5	A
tall oil fatty acids	Vegetable	0.02	2	12.0	A
tall oil fatty acids	Vegetables, fruiting	0.01	3	6.0	A
tall oil fatty acids	Walnut	487.39	77	4,831.99	A
tall oil fatty acids	Wheat	110.49	55	2,841.9	A
tall oil fatty acids	Wheat (forage - fodder)	7.66	5	243.0	A
tau-fluvalinate	Carrot	0.16	1	1.0	A
tau-fluvalinate	Research commodity	0.07	5	0.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tau-fluvalinate	Research commodity	0.01	4	1,280.0	S
tau-fluvalinate	Research commodity	0.01	N/A	N/A	N/A
tcmtb	Safflower	141.48	N/A	206.5	T
tebuconazole	Almond	1,793.5	179	10,049.87	A
tebuconazole	Grape, wine	1,160.68	303	11,692.42	A
tebuconazole	Landscape maintenance	14.19	N/A	N/A	N/A
tebuconazole	N-outdr transplants	4.56	3	44.25	A
tebuconazole	Pistachio	121.66	16	669.6	A
tebuconazole	Research commodity	0.15	6	0.39	A
tebuconazole	Research commodity	0.42	6	74,200.0	S
tebuconazole	Research commodity	0.06	N/A	N/A	N/A
tebuconazole	Squash	1.66	1	9.0	A
tebuconazole	Uncultivated ag	3.95	1	18.0	A
tebuconazole	Walnut	408.88	35	1,968.4	A
tembotrione	Corn (forage - fodder)	46.77	7	576.0	A
tembotrione	Corn, grain	5.99	1	74.0	A
tembotrione	Corn, human consumption	21.05	6	259.5	A
terrazole	Almond	0.6	1	9.0	A
terrazole	Walnut	0.6	1	9.0	A
tetraconazole	Grape, wine	75.51	49	1,866.39	A
tetramethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	Hops	0.02	3	9.0	A
tetrapotassium pyrophosphate	Landscape maintenance	0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	0.12	N/A	N/A	N/A
thiamethoxam	Fumigation, other	1.61	N/A	N/A	N/A
thiamethoxam	Grape, wine	603.42	102	4,967.47	A
thiamethoxam	Landscape maintenance	9.88	N/A	N/A	N/A
thiamethoxam	Pepper, fruiting	1.46	2	25.6	A
thiamethoxam	Pumpkin	3.27	2	38.0	A
thiamethoxam	Research commodity	1.4	10	33.8	A
thiamethoxam	Research commodity	1.03	N/A	N/A	N/A
thiamethoxam	Structural pest control	0.66	N/A	N/A	N/A
thiamethoxam	Sunflower	0.78	N/A	1,764.0	P
thiamethoxam	Tomato, processing	3.53	2	113.0	A
thiamethoxam	Watermelon	4.64	2	54.0	A
thiencarbazone-methyl	Landscape maintenance	0.36	N/A	N/A	N/A
thiobencarb	Rice	15,324.97	52	4,516.9	A
thiophanate-methyl	Almond	3,370.96	65	4,084.66	A
thiophanate-methyl	Grape, wine	2,331.86	69	2,337.32	A
thiophanate-methyl	Landscape maintenance	30.62	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	0.68	1	0.25	A
thiophanate-methyl	N-grnhs plants in containers	<0.01	N/A	200.0	S
thiophanate-methyl	N-grnhs transplants	0.71	2	1.0	A
thiophanate-methyl	Prune	128.93	9	297.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	Research commodity	5.8	2	5.75	A
thiophanate-methyl	Rights of way	5.67	N/A	N/A	N/A
thiophanate-methyl	Stone fruit	1.09	1	1.5	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
thymol	Beehive	3.58	N/A	70.0	U
thymol	Structural pest control	0.12	N/A	N/A	N/A
tolfenpyrad	Research commodity	0.16	N/A	N/A	N/A
topramezone	Landscape maintenance	0.01	N/A	N/A	N/A
tribenuron-methyl	Barley	3.72	4	238.0	A
tribenuron-methyl	Forage hay/silage	3.42	4	535.0	A
tribenuron-methyl	Grass, seed	0.56	7	55.0	A
tribenuron-methyl	Oat (forage - fodder)	0.85	3	136.0	A
tribenuron-methyl	Sunflower	37.75	63	3,492.7	A
tribenuron-methyl	Triticale	1.25	1	80.0	A
tribenuron-methyl	Uncultivated ag	0.46	1	29.0	A
tribenuron-methyl	Wheat	42.88	74	3,192.1	A
tribenuron-methyl	Wheat (forage - fodder)	9.29	21	790.0	A
trichoderma icc 012 asperellum	Grape, wine	0.35	1	30.0	A
trichoderma icc 080 gamsii	Grape, wine	0.35	1	30.0	A
triclopyr choline	Industrial site	0.11	N/A	4.7	A
triclopyr choline	Industrial site	0.04	N/A	71,950.0	S
triclopyr choline	Landscape maintenance	87.45	N/A	N/A	N/A
triclopyr choline	Rights of way	1,065.11	N/A	N/A	N/A
triclopyr choline	Uncultivated non-ag	0.52	N/A	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Landscape maintenance	115.05	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	29.61	5	25.0	A
triclopyr, butoxyethyl ester	Rights of way	42.96	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Structural pest control	0.04	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated non-ag	13.03	N/A	702.0	A
triclopyr, triethylamine salt	Ditch bank	115.64	N/A	44.0	A
triclopyr, triethylamine salt	Landscape maintenance	129.65	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	71.8	1	60.0	A
triclopyr, triethylamine salt	Research commodity	0.8	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	2,245.93	104	11,396.07	A
triclopyr, triethylamine salt	Rights of way	2,355.12	N/A	N/A	N/A
triclopyr, triethylamine salt	Structural pest control	0.14	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	63.26	1	40.0	A
triethanolamine	Almond	1.63	8	1,120.0	A
triethanolamine	Forage hay/silage	0.04	1	29.0	A
triethanolamine	Grape, wine	0.2	4	91.1	A
triethanolamine	Hops	0.05	3	9.0	A
triethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A
triethanolamine	N-grnhs transplants	<0.01	N/A	22,000.0	S
triethanolamine	Olive	0.51	9	273.23	A
triethanolamine	Pistachio	0.33	1	63.16	A
triethanolamine	Structural pest control	0.3	N/A	N/A	N/A
triethanolamine	Tomato	4.03	2	65.0	A
triethanolamine	Tomato, processing	1.09	1	17.5	A
triethanolamine	Uncultivated ag	0.44	3	221.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Walnut	35.45	19	625.79	A
trifloxystrobin	Almond	1,234.55	180	13,904.74	A
trifloxystrobin	Apricot	0.17	1	2.0	A
trifloxystrobin	Broccoli	9.95	10	94.3	A
trifloxystrobin	Cabbage	3.84	4	38.9	A
trifloxystrobin	Cherry	2.61	1	25.0	A
trifloxystrobin	Collard	0.67	1	6.8	A
trifloxystrobin	Grape, wine	348.48	102	3,459.95	A
trifloxystrobin	Landscape maintenance	1.93	N/A	N/A	N/A
trifloxystrobin	Pepper, fruiting	0.06	1	0.5	A
trifloxystrobin	Pumpkin	11.45	3	95.0	A
trifloxystrobin	Research commodity	0.99	7	10.04	A
trifloxystrobin	Research commodity	0.75	N/A	N/A	N/A
trifloxystrobin	Rice	73.84	3	597.0	A
trifloxystrobin	Tomato	0.21	1	2.0	A
trifloxystrobin	Turnip	0.75	1	7.6	A
trifloxystrobin	Walnut	12.38	5	152.0	A
trifloxystrobin	Watermelon	6.84	2	64.0	A
triflumizole	Grape, wine	0.48	1	2.0	A
triflumizole	Research commodity	0.02	N/A	N/A	N/A
trifluralin	Alfalfa	272.85	3	181.9	A
trifluralin	Almond	36.39	2	72.6	A
trifluralin	Broccoli	30.31	2	60.0	A
trifluralin	Hops	10.99	4	14.33	A
trifluralin	Kale	9.13	2	18.0	A
trifluralin	Landscape maintenance	14.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	N-outdr transplants	48.49	2	20.0	A
trifluralin	Pepper, fruiting	130.11	6	220.18	A
trifluralin	Prune	20.12	1	55.0	A
trifluralin	Radish	17.22	3	34.0	A
trifluralin	Research commodity	0.52	2	0.12	A
trifluralin	Research commodity	15.43	N/A	N/A	N/A
trifluralin	Rights of way	36.99	N/A	N/A	N/A
trifluralin	Safflower	2,506.32	51	2,980.4	A
trifluralin	Squash	20.16	5	27.1	A
trifluralin	Structural pest control	<0.01	N/A	N/A	N/A
trifluralin	Sunflower	2,774.49	70	4,524.88	A
trifluralin	Tomato	4,532.31	133	7,902.5	A
trifluralin	Tomato, processing	11,477.67	263	16,598.97	A
trifluralin	Uncultivated ag	623.36	11	830.3	A
trifluralin	Watermelon	2.22	2	4.4	A
trinexapac-ethyl	Landscape maintenance	59.68	N/A	N/A	N/A
trinexapac-ethyl	Recreation area	1.56	N/A	840,000.0	S
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
urea	Rice	557.9	12	1,718.0	A
urea dihydrogen sulfate	Almond	110.42	52	2,888.8	A
urea dihydrogen sulfate	Grape, wine	9.98	2	102.96	A
urea dihydrogen sulfate	Pistachio	5.59	3	214.74	A
urea dihydrogen sulfate	Prune	24.56	11	269.92	A
urea dihydrogen sulfate	Rights of way	5.08	N/A	N/A	N/A
urea dihydrogen sulfate	Tomato	15.6	10	243.51	A
urea dihydrogen sulfate	Uncultivated ag	12.69	4	292.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Walnut	33.06	24	524.51	A
vinyl ester polymer	Rights of way	0.23	N/A	N/A	N/A
vinyl polymer	Alfalfa	1.41	4	280.0	A
vinyl polymer	Almond	7.42	19	744.72	A
vinyl polymer	Grape, wine	0.04	4	5.14	A
vinyl polymer	Oat (forage - fodder)	1.36	3	176.0	A
vinyl polymer	Pistachio	7.53	14	797.58	A
vinyl polymer	Prune	7.65	26	1,152.89	A
vinyl polymer	Research commodity	0.41	13	45.5	A
vinyl polymer	Rights of way	0.44	1	50.0	A
vinyl polymer	Rights of way	2.49	N/A	N/A	N/A
vinyl polymer	Sunflower	0.66	2	151.3	A
vinyl polymer	Tomato, processing	1.09	3	250.3	A
vinyl polymer	Triticale	0.61	2	140.0	A
vinyl polymer	Uncultivated ag	0.15	1	88.0	A
vinyl polymer	Walnut	5.34	19	626.73	A
vinyl polymer	Watermelon	0.28	1	63.23	A
vinyl polymer	Wheat	6.63	30	1,667.72	A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
xanthan gum	Grape, wine	3.27	9	200.09	A
xylene	Melon	3.0	1	1.14	A
xylene	Squash	0.36	1	0.14	A
xylene	Watermelon	17.99	6	6.65	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.01	N/A	N/A	N/A
z-8-dodecenol	Pear	0.02	1	16.0	A
z-8-dodecenyl acetate	Pear	1.57	1	16.0	A
zeta-cypermethrin	Alfalfa	8.62	4	346.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zeta-cypermethrin	Research commodity	1.29	17	28.35	A
zeta-cypermethrin	Structural pest control	0.08	N/A	N/A	N/A
zeta-cypermethrin	Tomato, processing	2.67	1	107.26	A
zinc phosphide	Grape, wine	8.0	1	40.0	A
zinc phosphide	Landscape maintenance	0.58	N/A	N/A	N/A
zinc phosphide	Uncultivated non-ag	<0.01	N/A	9.0	U
zinc phosphide	Walnut	1.0	1	5.0	A
ziram	Almond	4,757.52	31	1,305.35	A
ziram	Pear	133.02	3	29.17	A
ziram	Research commodity	3.31	1	0.75	A
ziram	Stone fruit	6.62	1	1.5	A