

2019 Annual Statewide Pesticide Use Report Indexed by Chemical KERN County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	2,800.35	2,017	174,984.08	A
abamectin	Apple	0.05	1	2.5	A
abamectin	Bean, dried	4.44	4	229.9	A
abamectin	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
abamectin	Cantaloupe	0.44	1	73.0	A
abamectin	Cherry	48.57	40	1,904.81	A
abamectin	Cotton	129.37	167	11,608.03	A
abamectin	Grape	130.16	169	7,579.57	A
abamectin	Grape, wine	83.85	16	4,293.52	A
abamectin	Grapefruit	9.72	34	514.5	A
abamectin	Lemon	67.06	86	3,297.18	A
abamectin	Lettuce, head	1.96	3	108.0	A
abamectin	Lettuce, leaf	4.59	7	317.0	A
abamectin	Melon	0.65	4	169.0	A
abamectin	N-grnhs plants in containers	0.29	49	31.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-grnhs plants in containers	0.01	N/A	30,000.0	U
abamectin	N-grnhs transplants	0.16	16	16.36	A
abamectin	N-outdr plants in containers	2.58	21	286.4	A
abamectin	N-outdr transplants	0.06	1	4.0	A
abamectin	Onion, dry	52.13	55	2,591.98	A
abamectin	Orange	629.12	716	27,540.9	A
abamectin	Peach	4.78	3	242.4	A
abamectin	Pepper, fruiting	17.92	13	966.6	A
abamectin	Pistachio	91.02	28	4,304.0	A
abamectin	Potato	28.95	20	1,564.0	A
abamectin	Structural pest control	2.43	N/A	N/A	N/A
abamectin	Tangelo	8.73	17	383.5	A
abamectin	Tangerine	493.77	582	24,329.73	A
abamectin	Tomato	0.01	1	0.5	A
abamectin	Uncultivated ag	<0.01	N/A	N/A	U
abamectin	Walnut	23.4	9	908.0	A
abamectin	Watermelon	19.34	26	1,335.39	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	1,094.68	83	3,692.13	A
acephate	Bean, dried	715.99	15	738.13	A
acephate	Cotton	3,576.03	66	3,710.7	A
acephate	Grapefruit	2.74	2	10.0	A
acephate	Lemon	201.26	19	513.41	A
acephate	Lettuce, head	87.66	4	90.0	A
acephate	N-outdr plants in containers	41.7	6	156.76	A
acephate	Orange	915.38	31	1,280.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Pistachio	2,822.7	14	2,910.0	A
acephate	Structural pest control	52.35	N/A	N/A	N/A
acephate	Tangerine	4,397.85	154	6,456.36	A
acequinocyl	Almond	252.16	42	645.23	A
acequinocyl	Grape	98.31	6	246.75	A
acequinocyl	Lemon	84.17	5	214.28	A
acequinocyl	N-grnhs plants in containers	0.82	6	4.49	A
acequinocyl	Orange	567.03	35	1,450.22	A
acequinocyl	Tangerine	2,238.52	158	5,654.93	A
acetamiprid	Almond	158.37	6	883.0	A
acetamiprid	Blueberry	29.92	3	297.28	A
acetamiprid	Cotton	987.7	150	10,834.32	A
acetamiprid	Grape	543.18	122	5,796.1	A
acetamiprid	Grape, wine	18.33	3	187.0	A
acetamiprid	Grapefruit	2.49	1	10.0	A
acetamiprid	Lemon	25.82	9	239.63	A
acetamiprid	N-grnhs plants in containers	1.47	12	32.89	A
acetamiprid	N-grnhs plants in containers	0.18	N/A	279,000.0	U
acetamiprid	N-grnhs transplants	1.35	10	10.16	A
acetamiprid	N-outdr plants in containers	1.8	7	14.14	A
acetamiprid	N-outdr plants in containers	0.12	N/A	134,140.0	U
acetamiprid	N-outdr transplants	1.09	4	7.6	A
acetamiprid	Orange	332.53	74	1,888.29	A
acetamiprid	Pepper, fruiting	23.23	5	354.0	A
acetamiprid	Pistachio	2,300.15	121	14,582.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Potato	12.31	3	165.4	A
acetamiprid	Structural pest control	26.37	N/A	N/A	N/A
acetamiprid	Tangelo	11.81	7	135.0	A
acetamiprid	Tangerine	127.47	40	881.58	A
acetamiprid	Tomato	43.14	8	580.0	A
acetamiprid	Tomato, processing	14.57	10	222.5	A
acetamiprid	Walnut	90.4	4	504.0	A
acetic acid	Almond	16.13	4	581.8	A
acetic acid	Blueberry	21.2	14	1,669.99	A
acetic acid	Cotton	0.53	4	246.0	A
acetic acid	Grape	43.83	164	5,832.99	A
acetic acid	Pepper, fruiting	0.18	2	44.7	A
acetic acid	Pomegranate	0.78	1	18.0	A
acibenzolar-s-methyl	Landscape maintenance	0.48	N/A	N/A	N/A
acrolein	Rights of way	13,412.17	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Pistachio	0.26	3	44.4	A
acrylic acid	Almond	374.18	20	4,549.0	A
acrylic acid	Grape	290.59	50	2,311.34	A
acrylic acid	Grape, wine	1.3	2	40.0	A
acrylic acid	Lemon	7.59	10	239.0	A
acrylic acid	Orange	25.09	6	534.0	A
alcohols, c12-c14, aliphatic	Rights of way	4.16	N/A	N/A	N/A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Cotton	166.55	8	2,479.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Pistachio	9.59	1	71.4	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Safflower	214.05	12	3,186.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	16.18	N/A	N/A	N/A
alkyl benzene sulfonic acid	Almond	6.24	2	40.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	27.27	N/A	15.01	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Rights of way	185.36	N/A	N/A	N/A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Water washer/cooler/condenser systems	233.97	N/A	4.0	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 (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	N-outdr plants in containers	8.87	7	209.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	111.53	9	772.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	5,032.83	622	37,464.96	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Arugula	0.27	4	3.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Beet	13.44	10	325.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blueberry	57.36	15	824.51	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	38.15	6	355.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	217.06	67	3,252.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Collard	1.09	2	20.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	452.76	42	3,020.35	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	2.1	5	29.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	53.42	9	591.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garlic	4.73	5	182.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	156.73	27	552.11	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,418.17	91	4,292.34	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grapefruit	43.28	3	120.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lemon	132.04	40	987.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, head	6.33	10	142.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	25.54	21	519.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	106.21	11	270.13	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.46	8	3,573.0	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	75.17	18	1,231.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	666.49	77	2,707.18	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	2,926.56	394	28,655.14	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	2,461.25	203	26,029.17	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Potato	35.88	8	378.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	19.9	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	14.62	5	304.39	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	11.99	2	136.84	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Spinach	13.87	16	290.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.09	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Swiss chard	6.09	15	175.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	180.11	93	1,889.01	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	25.19	2	170.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	9.02	2	80.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	10.52	5	28.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	18.31	2	141.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	196.84	24	1,746.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	13.01	1	77.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	22,883.72	1,418	102,245.02	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Apple	10.56	2	50.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cotton	33.79	10	240.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	9.46	5	40.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	5.18	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Lemon	123.86	14	889.71	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Orange	403.02	58	2,338.46	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	13,271.86	1,060	57,255.28	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	1,171.74	80	7,506.1	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1,672.03	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.01	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	247.43	47	1,964.98	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	679.62	38	4,684.65	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	273.72	21	1,018.6	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	122.74	9	337.0	A
alpha-alkyl-omega-hydroxypoly(oxyethylene)	Almond	0.75	1	150.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	26.49	7	239.12	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	46.39	7	422.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	536.24	91	6,320.15	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangelo	9.38	5	113.14	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	88.54	27	781.42	A
alpha-pinene beta-pinene copolymer	Alfalfa	230.4	81	5,868.65	A
alpha-pinene beta-pinene copolymer	Almond	26,092.57	1,176	89,583.52	A
alpha-pinene beta-pinene copolymer	Blueberry	38.71	13	342.33	A
alpha-pinene beta-pinene copolymer	Broccoli	30.56	7	210.0	A
alpha-pinene beta-pinene copolymer	Carrot	457.44	30	1,787.2	A
alpha-pinene beta-pinene copolymer	Cherry	400.17	13	334.35	A
alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	336.6	132	8,166.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Cotton	19.51	3	306.0	A
alpha-pinene beta-pinene copolymer	Garlic	120.73	13	755.0	A
alpha-pinene beta-pinene copolymer	Grape	6,462.65	494	26,569.02	A
alpha-pinene beta-pinene copolymer	Grape, wine	25.37	1	40.0	A
alpha-pinene beta-pinene copolymer	Grapefruit	5.37	2	20.0	A
alpha-pinene beta-pinene copolymer	Kale	21.32	4	127.0	A
alpha-pinene beta-pinene copolymer	Lemon	39.27	12	194.0	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	7.39	4	44.0	A
alpha-pinene beta-pinene copolymer	N-grnhs transplants	1.09	4	1.72	A
alpha-pinene beta-pinene copolymer	N-outdr plants in containers	26.71	3	137.37	A
alpha-pinene beta-pinene copolymer	N-outdr transplants	0.1	1	0.4	A
alpha-pinene beta-pinene copolymer	Oat (forage - fodder)	2.76	1	36.0	A
alpha-pinene beta-pinene copolymer	Onion, dry	656.37	50	3,555.3	A
alpha-pinene beta-pinene copolymer	Orange	2,890.86	224	6,712.54	A
alpha-pinene beta-pinene copolymer	Peach	95.47	17	1,304.95	A
alpha-pinene beta-pinene copolymer	Pepper, fruiting	182.87	25	1,134.2	A
alpha-pinene beta-pinene copolymer	Pepper, spice	1.68	1	10.0	A
alpha-pinene beta-pinene copolymer	Pistachio	5,594.58	161	13,604.53	A
alpha-pinene beta-pinene copolymer	Potato	176.39	22	1,215.6	A
alpha-pinene beta-pinene copolymer	Rights of way	18.3	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Sorghum (forage - fodder)	331.82	21	1,780.45	A
alpha-pinene beta-pinene copolymer	Sorghum/milo	61.25	24	1,408.26	A
alpha-pinene beta-pinene copolymer	Squash	0.84	1	5.0	A
alpha-pinene beta-pinene copolymer	Squash, winter	2.53	1	15.0	A
alpha-pinene beta-pinene copolymer	Sudangrass	18.3	7	577.0	A
alpha-pinene beta-pinene copolymer	Swiss chard	1.18	1	7.0	A
alpha-pinene beta-pinene copolymer	Tangelo	78.85	5	145.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Tangerine	1,474.6	143	4,196.43	A
alpha-pinene beta-pinene copolymer	Tomato, processing	1,847.17	172	10,370.89	A
alpha-pinene beta-pinene copolymer	Triticale	29.57	12	793.0	A
alpha-pinene beta-pinene copolymer	Walnut	13.43	1	40.0	A
alpha-pinene beta-pinene copolymer	Watermelon	18.32	2	225.0	A
alpha-pinene beta-pinene copolymer	Wheat	31.55	4	371.6	A
alpha-pinene beta-pinene copolymer	Wheat (forage - fodder)	273.66	116	8,480.59	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	124.8	5	684.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	73.92	2	215.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	264.41	21	2,442.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	19.56	1	50.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	61.6	2	20.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	184.22	5	177.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Potato	60.37	20	1,564.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rangeland	1.66	1	65.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	10.35	4	268.66	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	12.32	4	267.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Cherry	2.33	1	39.48	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	23.89	7	402.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pistachio	17.22	1	148.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tangerine	7.19	3	165.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	0.45	9	325.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	32.69	61	6,264.13	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Blueberry	0.27	9	199.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucopyranoside	Cherry	1.3	27	1,281.9	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	1.18	6	792.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Nectarine	<0.01	1	1.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Orange	1.01	7	115.54	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Peach	3.03	7	566.9	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pepper, fruiting	0.25	2	96.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	2.53	6	317.9	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Potato	2.8	4	330.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rangeland	5.39	1	65.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	11.9	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	0.41	8	634.79	A
alkyl (c8,c10) polyglucoside	Alfalfa	0.83	3	147.8	A
alkyl (c8,c10) polyglucoside	Almond	1,520.28	182	8,982.38	A
alkyl (c8,c10) polyglucoside	Basil, sweet	0.64	1	63.5	A
alkyl (c8,c10) polyglucoside	Bean, dried	5.57	9	500.33	A
alkyl (c8,c10) polyglucoside	Cherry	4.53	2	28.24	A
alkyl (c8,c10) polyglucoside	Cotton	310.1	18	1,060.0	A
alkyl (c8,c10) polyglucoside	Grape	0.06	1	9.83	A
alkyl (c8,c10) polyglucoside	Grape, wine	1.21	13	161.09	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	32.23	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Nectarine	0.6	2	85.0	A
alkyl (c8,c10) polyglucoside	Olive	61.25	1	415.0	A
alkyl (c8,c10) polyglucoside	Pepper, fruiting	0.65	2	42.0	A
alkyl (c8,c10) polyglucoside	Pepper, spice	0.39	1	29.0	A
alkyl (c8,c10) polyglucoside	Pistachio	149.44	34	2,815.5	A
alkyl (c8,c10) polyglucoside	Pomegranate	0.08	1	71.0	A
alkyl (c8,c10) polyglucoside	Rangeland	2.66	1	9.0	A
alkyl (c8,c10) polyglucoside	Rights of way	288.36	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	2.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Uncultivated ag	0.3	2	40.0	A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Rights of way	129,650.86	N/A	N/A	N/A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Water (industrial)	45,928.37	N/A	4.0	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	0.21	N/A	N/A	N/A
d-trans allethrin	Unknown	<0.01	N/A	7,200.0	S
allyloxypolyethylene glycol acetate	Almond	515.82	67	5,154.8	A
allyloxypolyethylene glycol acetate	Apricot	0.34	1	5.75	A
allyloxypolyethylene glycol acetate	Corn (forage - fodder)	18.49	19	1,044.4	A
allyloxypolyethylene glycol acetate	Grape	1,250.54	126	14,396.88	A
allyloxypolyethylene glycol acetate	Lemon	5.16	1	35.0	A
allyloxypolyethylene glycol acetate	Nectarine	0.34	1	5.75	A
allyloxypolyethylene glycol acetate	Orange	385.29	70	1,664.84	A
allyloxypolyethylene glycol acetate	Peach	54.13	7	492.65	A
allyloxypolyethylene glycol acetate	Pistachio	18.89	2	320.0	A
allyloxypolyethylene glycol acetate	Plum	0.34	1	5.75	A
allyloxypolyethylene glycol acetate	Pomegranate	170.02	10	1,936.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.33	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Sorghum (forage - fodder)	22.12	2	309.0	A
allyloxypolyethylene glycol acetate	Tangelo	19.7	3	86.9	A
allyloxypolyethylene glycol acetate	Tangerine	25.95	5	211.0	A
aluminum phosphide	Almond	306.9	N/A	150.0	A
aluminum phosphide	Almond	1,044.79	N/A	82,523.89	T
aluminum phosphide	Almond	297.54	N/A	1,000,546.0	U
aluminum phosphide	Commodity fumigation	881.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Fumigation, other	2,794.98	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	4.2	N/A	N/A	N/A
aluminum phosphide	Pistachio	8,747.15	N/A	119,905.0	K
aluminum phosphide	Rights of way	1,268.3	N/A	N/A	N/A
aluminum phosphide	Uncultivated ag	0.15	1	1.0	A
aluminum phosphide	Vertebrate control	3,470.4	N/A	N/A	N/A
ametoctradin	Onion, dry	457.56	40	1,678.2	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	1,269.48	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	146.8	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	2.08	3	18.95	A
amino ethoxy vinyl glycine hydrochloride	Cherry	5.92	4	101.0	A
amino ethoxy vinyl glycine hydrochloride	Peach	53.41	6	486.9	A
amino ethoxy vinyl glycine hydrochloride	Walnut	12.12	2	110.5	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	4.34	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	3,689.36	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.55	N/A	N/A	N/A
4-aminopyridine	Vertebrate control	0.05	N/A	N/A	N/A
amitraz	Beehive	0.06	N/A	13.0	U
ammonium nonanoate	Structural pest control	6.68	N/A	N/A	N/A
ammonium nitrate	Almond	294.31	258	9,387.54	A
ammonium nitrate	Cherry	2.16	2	28.24	A
ammonium nitrate	Corn (forage - fodder)	58.42	42	3,020.35	A
ammonium nitrate	Cotton	0.04	1	3.0	A
ammonium nitrate	Grape	2.44	7	125.67	A
ammonium nitrate	Grape, wine	1.07	24	418.94	A
ammonium nitrate	N-outdr plants in containers	2.76	6	101.5	A
ammonium nitrate	Orange	0.48	1	20.0	A
ammonium nitrate	Pistachio	248.97	203	11,542.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Rangeland	51.22	1	65.0	A
ammonium nitrate	Rights of way	4.8	N/A	N/A	N/A
ammonium nitrate	Sorghum (forage - fodder)	1.89	5	304.39	A
ammonium nitrate	Sorghum/milo	1.55	2	136.84	A
ammonium nitrate	Structural pest control	3.98	N/A	N/A	N/A
ammonium nitrate	Triticale	1.16	2	80.0	A
ammonium nitrate	Uncultivated ag	1.36	5	28.0	A
ammonium nitrate	Wheat (forage - fodder)	25.4	24	1,746.0	A
ammonium propionate	Alfalfa	484.36	69	3,491.72	A
ammonium propionate	Almond	12,318.29	1,226	70,490.97	A
ammonium propionate	Carrot	0.07	1	0.5	A
ammonium propionate	Corn (forage - fodder)	501.3	83	4,539.33	A
ammonium propionate	Cotton	878.34	109	10,305.02	A
ammonium propionate	Garlic	0.28	1	2.0	A
ammonium propionate	Grape	65.6	13	309.34	A
ammonium propionate	Lemon	31.26	11	105.95	A
ammonium propionate	Lettuce, head	4.71	1	32.0	A
ammonium propionate	Lettuce, leaf	18.67	3	129.0	A
ammonium propionate	Onion, dry	12.44	4	157.0	A
ammonium propionate	Orange	323.42	61	1,897.14	A
ammonium propionate	Pistachio	4,806.32	614	27,772.83	A
ammonium propionate	Pomegranate	43.39	7	179.44	A
ammonium propionate	Rights of way	1,373.81	N/A	N/A	N/A
ammonium propionate	Safflower	5.66	2	80.0	A
ammonium propionate	Tangerine	45.12	6	262.61	A
ammonium propionate	Tomato, processing	39.56	9	373.0	A
ammonium propionate	Turnip	5.17	2	73.0	A
ammonium propionate	Uncultivated ag	356.26	28	3,454.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Watermelon	13.65	5	110.01	A
ammonium propionate	Wheat	39.09	9	382.9	A
ammonium propionate	Wheat (forage - fodder)	181.22	49	2,201.72	A
ammonium sulfate	Alfalfa	4,115.53	151	9,076.32	A
ammonium sulfate	Almond	57,073.01	2,550	129,040.12	A
ammonium sulfate	Carrot	0.02	1	0.5	A
ammonium sulfate	Cherry	4.31	2	28.24	A
ammonium sulfate	Corn (forage - fodder)	1,730.67	151	8,918.28	A
ammonium sulfate	Cotton	3,065.66	172	14,505.02	A
ammonium sulfate	Garlic	0.07	1	2.0	A
ammonium sulfate	Grape	3,922.48	89	3,479.83	A
ammonium sulfate	Grape, wine	308.78	35	923.58	A
ammonium sulfate	Landscape maintenance	3,805.21	N/A	N/A	N/A
ammonium sulfate	Lemon	440.28	27	382.76	A
ammonium sulfate	Lettuce, head	1.18	1	32.0	A
ammonium sulfate	Lettuce, leaf	4.67	3	129.0	A
ammonium sulfate	N-outdr plants in containers	176.01	13	287.13	A
ammonium sulfate	Olive	155.06	1	415.0	A
ammonium sulfate	Onion, dry	3.11	4	157.0	A
ammonium sulfate	Orange	2,403.54	123	5,650.29	A
ammonium sulfate	Pistachio	15,509.55	1,101	50,819.49	A
ammonium sulfate	Pomegranate	10.85	7	179.44	A
ammonium sulfate	Potato	35.9	10	47.56	A
ammonium sulfate	Rangeland	6.72	1	9.0	A
ammonium sulfate	Rights of way	1,307.3	N/A	N/A	N/A
ammonium sulfate	Safflower	1.41	2	80.0	A
ammonium sulfate	Sorghum (forage - fodder)	46.68	5	304.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Sorghum/milo	38.28	2	136.84	A
ammonium sulfate	Structural pest control	4.27	N/A	N/A	N/A
ammonium sulfate	Tangelo	70.71	3	120.0	A
ammonium sulfate	Tangerine	1,151.62	53	1,119.97	A
ammonium sulfate	Tomato, processing	9.89	9	373.0	A
ammonium sulfate	Triticale	55.88	8	462.2	A
ammonium sulfate	Turnip	1.29	2	73.0	A
ammonium sulfate	Uncultivated ag	895.2	57	3,967.4	A
ammonium sulfate	Watermelon	3.41	5	110.01	A
ammonium sulfate	Wheat	9.77	9	382.9	A
ammonium sulfate	Wheat (forage - fodder)	714.33	81	4,518.22	A
aromatic 200	Alfalfa	22.9	1	77.0	A
aromatic 200	Almond	6,126.78	235	12,893.27	A
aromatic 200	Cherry	217.0	21	576.42	A
aromatic 200	Grape	52.16	17	131.43	A
aromatic 200	Grape, wine	97.72	2	80.0	A
aromatic 200	Grapefruit	15.27	1	18.0	A
aromatic 200	Lemon	137.39	5	165.0	A
aromatic 200	Olive	51.55	11	135.5	A
aromatic 200	Orange	146.58	3	120.0	A
aromatic 200	Pistachio	4,620.03	104	8,894.65	A
aromatic 200	Pomegranate	215.72	28	941.2	A
aromatic 200	Rights of way	90.85	N/A	N/A	N/A
aromatic 200	Tangelo	15.24	1	38.7	A
aromatic 200	Tangerine	68.68	3	83.0	A
aromatic 200	Tomato, processing	7.63	8	50.0	A
aromatic 200	Uncultivated ag	165.85	4	313.2	A
aspergillus flavus strain af36	Almond	0.04	5	533.0	A
aspergillus flavus strain af36	Pistachio	6.0	641	75,074.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
atrazine	Sudangrass	87.9	3	188.0	A
atrazine, other related	Sudangrass	1.67	3	188.0	A
aureobasidium pullulans strain dsm 14940	Almond	58.18	2	290.9	A
aureobasidium pullulans strain dsm 14940	Blueberry	537.98	36	2,276.84	A
aureobasidium pullulans strain dsm 14940	Cherry	12.0	1	60.0	A
aureobasidium pullulans strain dsm 14940	Grape	34.08	6	227.2	A
aureobasidium pullulans strain dsm 14941	Almond	58.18	2	290.9	A
aureobasidium pullulans strain dsm 14941	Blueberry	537.98	36	2,276.84	A
aureobasidium pullulans strain dsm 14941	Cherry	12.0	1	60.0	A
aureobasidium pullulans strain dsm 14941	Grape	34.08	6	227.2	A
azadirachtin	Arugula	0.81	3	25.73	A
azadirachtin	Bean, succulent	0.3	5	10.8	A
azadirachtin	Beet	41.22	61	1,492.7	A
azadirachtin	Blueberry	2.26	4	160.0	A
azadirachtin	Bok choy	5.29	30	187.5	A
azadirachtin	Broccoli	8.14	10	291.5	A
azadirachtin	Cabbage	32.6	71	1,184.6	A
azadirachtin	Cannabis (all or unspecified)	0.01	4	6,000.0	S
azadirachtin	Cauliflower	54.15	110	1,942.3	A
azadirachtin	Celery	4.69	6	166.2	A
azadirachtin	Cilantro	5.69	21	175.41	A
azadirachtin	Collard	6.71	47	240.2	A
azadirachtin	Corn, human consumption	1.3	9	45.9	A
azadirachtin	Cucumber	0.06	N/A	54,000.0	S
azadirachtin	Daikon	0.1	1	3.6	A
azadirachtin	Dill	1.96	27	69.3	A
azadirachtin	Fennel	0.4	3	13.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Grape	38.97	31	1,354.5	A
azadirachtin	Industrial hemp	<0.01	3	4,500.0	S
azadirachtin	Kale	52.24	79	1,914.7	A
azadirachtin	Leek	14.98	48	538.7	A
azadirachtin	Lemon	8.5	4	182.2	A
azadirachtin	Lettuce, head	21.09	102	747.3	A
azadirachtin	Lettuce, leaf	106.15	339	3,668.6	A
azadirachtin	Mustard	3.33	43	121.4	A
azadirachtin	Mustard greens	14.27	27	362.57	A
azadirachtin	N-grnhs plants in containers	0.4	18	18.45	A
azadirachtin	N-grnhs transplants	0.38	12	11.54	A
azadirachtin	N-outdr plants in containers	0.21	12	11.28	A
azadirachtin	N-outdr transplants	0.11	4	3.32	A
azadirachtin	Onion, dry	20.61	13	488.3	A
azadirachtin	Onion, green	22.49	60	756.7	A
azadirachtin	Orange	42.98	40	2,009.2	A
azadirachtin	Parsley	3.3	9	111.7	A
azadirachtin	Pepper, fruiting	1.07	3	38.9	A
azadirachtin	Pomegranate	0.78	3	110.2	A
azadirachtin	Radish	4.53	12	165.2	A
azadirachtin	Rutabaga	0.05	1	1.8	A
azadirachtin	Spinach	22.57	34	600.17	A
azadirachtin	Squash	0.07	1	5.0	A
azadirachtin	Sweet potato	13.93	6	281.9	A
azadirachtin	Swiss chard	17.43	47	630.12	A
azadirachtin	Tangelo	4.18	2	148.0	A
azadirachtin	Tangerine	10.79	15	640.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Tomato	5.45	2	184.4	A
azadirachtin	Tomato, processing	16.31	14	492.12	A
azadirachtin	Watermelon	2.23	5	60.12	A
azoxystrobin	Almond	14,821.38	807	87,556.0	A
azoxystrobin	Beet	33.68	12	179.0	A
azoxystrobin	Bok choy	232.38	75	1,493.09	A
azoxystrobin	Broccoli	6.51	6	44.83	A
azoxystrobin	Cabbage	0.23	3	1.21	A
azoxystrobin	Canola (rape)	32.98	9	207.5	A
azoxystrobin	Cantaloupe	9.48	1	73.0	A
azoxystrobin	Carrot	1,749.25	135	8,569.9	A
azoxystrobin	Cilantro	9.07	1	36.0	A
azoxystrobin	Cotton	563.46	11	3,522.0	A
azoxystrobin	Gai lon	6.57	4	58.8	A
azoxystrobin	Garlic	813.17	62	3,966.2	A
azoxystrobin	Grape	1,316.02	183	6,669.55	A
azoxystrobin	Grape, wine	252.03	11	1,059.3	A
azoxystrobin	Grapefruit	17.2	4	85.7	A
azoxystrobin	Kohlrabi	0.05	1	0.23	A
azoxystrobin	Landscape maintenance	18.77	N/A	N/A	N/A
azoxystrobin	Lemon	25.38	8	122.43	A
azoxystrobin	Lemon	347.99	N/A	139,367.0	T
azoxystrobin	Melon	21.98	4	169.0	A
azoxystrobin	Mustard greens	0.13	2	0.68	A
azoxystrobin	N-grnhs plants in containers	11.22	34	101.73	A
azoxystrobin	N-grnhs transplants	2.79	15	26.38	A
azoxystrobin	N-outdr plants in containers	25.27	28	192.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-outdr plants in containers	0.04	N/A	9,978.8	S
azoxystrobin	N-outdr transplants	1.7	6	17.0	A
azoxystrobin	Onion, dry	213.45	29	1,207.75	A
azoxystrobin	Orange	636.97	129	3,310.99	A
azoxystrobin	Orange	470.29	N/A	383,653.73	T
azoxystrobin	Pepper, fruiting	27.72	5	110.0	A
azoxystrobin	Pistachio	860.99	44	4,458.0	A
azoxystrobin	Potato	1,759.62	104	8,251.8	A
azoxystrobin	Rutabaga	6.8	4	32.0	A
azoxystrobin	Spinach	0.22	1	1.2	A
azoxystrobin	Squash, summer	3.29	1	18.0	A
azoxystrobin	Sweet potato	122.22	10	595.0	A
azoxystrobin	Tangerine	469.26	56	2,356.36	A
azoxystrobin	Tomato, processing	271.54	33	2,604.2	A
azoxystrobin	Turnip	6.09	1	25.0	A
azoxystrobin	Walnut	99.05	4	504.0	A
azoxystrobin	Wheat	0.4	1	4.0	A
azoxystrobin	Wheat (forage - fodder)	8.49	2	74.8	A
bacillus amyloliquefaciens strain d747	Almond	7,167.16	14	1,394.94	A
bacillus amyloliquefaciens strain d747	Blueberry	38.75	1	155.0	A
bacillus amyloliquefaciens strain d747	Bok choy	12.16	5	3.24	A
bacillus amyloliquefaciens strain d747	Broccoli	96.39	11	25.51	A
bacillus amyloliquefaciens strain d747	Cabbage	21.14	6	44.31	A
bacillus amyloliquefaciens strain d747	Carrot	355.91	4	183.0	A
bacillus amyloliquefaciens strain d747	Cauliflower	1.33	1	5.3	A
bacillus amyloliquefaciens strain d747	Cherry	528.64	2	120.0	A
bacillus amyloliquefaciens strain d747	Garlic	484.58	3	160.0	A
bacillus amyloliquefaciens strain d747	Grape	30.08	8	227.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Industrial hemp	176.21	3	80.0	A
bacillus amyloliquefaciens strain d747	Kale	231.28	2	84.0	A
bacillus amyloliquefaciens strain d747	Kohlrabi	4.05	2	0.9	A
bacillus amyloliquefaciens strain d747	Lettuce, leaf	96.92	3	33.0	A
bacillus amyloliquefaciens strain d747	Mustard greens	3.35	1	0.75	A
bacillus amyloliquefaciens strain d747	N-outdr plants in containers	9.0	1	60.0	A
bacillus amyloliquefaciens strain d747	Onion, dry	369.45	14	457.2	A
bacillus amyloliquefaciens strain d747	Peas	17.62	2	3.98	A
bacillus amyloliquefaciens strain d747	Pepper, fruiting	1,202.2	13	597.15	A
bacillus amyloliquefaciens strain d747	Potato	693.29	5	230.0	A
bacillus amyloliquefaciens strain d747	Spinach	9.69	5	3.08	A
bacillus amyloliquefaciens strain d747	Tomato, processing	180.39	10	240.52	A
bacillus amyloliquefaciens strain d747	Watermelon	355.84	10	423.1	A
bacillus mycoides isolate j	Beet	6.56	14	99.7	A
bacillus mycoides isolate j	Carrot	3.67	1	65.3	A
bacillus mycoides isolate j	Dandelion green	0.02	1	0.6	A
bacillus mycoides isolate j	Lettuce, head	2.74	13	68.3	A
bacillus mycoides isolate j	Lettuce, leaf	0.89	12	15.8	A
bacillus pumilus, strain qst 2808	Grape	685.78	184	8,675.94	A
bacillus pumilus, strain qst 2808	Lettuce, head	0.3	1	19.0	A
bacillus pumilus, strain qst 2808	Pepper, fruiting	5.37	2	44.7	A
bacillus pumilus, strain qst 2808	Tomato, processing	17.81	6	148.36	A
bacillus pumilus, strain qst 2808	Watermelon	41.39	9	354.8	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	41.85	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Blueberry	33.0	12	480.0	A
bacillus amyloliquefaciens strain mbi 600	Grape	145.3	69	3,220.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain mbi 600	Grape, wine	0.44	1	16.0	A
bacillus subtilis strain iab/bs03	Carrot	0.46	5	326.47	A
bacillus subtilis strain iab/bs03	Grape	29.09	97	4,488.5	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	N-grnhs plants in containers	3.06	5	3.52	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Potato	7.86	1	76.3	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Tomato	114.56	12	740.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Arugula	0.97	1	1.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Basil, sweet	51.44	1	63.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Bean, dried	20.79	1	77.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Beet	1,731.08	84	1,672.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Bok choy	109.0	19	125.05	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	474.41	23	482.58	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cabbage	835.7	58	823.59	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cauliflower	887.0	56	909.3	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Celery	34.67	2	36.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cilantro	45.53	5	50.65	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Collard	114.8	30	115.1	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Corn, human consumption	45.04	7	41.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Daikon	7.94	3	9.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Dill	7.83	3	7.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Fennel	3.67	2	3.4	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	64.8	1	60.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	1,007.4	53	1,007.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kohlrabi	0.32	1	0.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Leek	49.25	4	45.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	272.51	45	288.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	1,286.87	135	1,376.62	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Mustard	19.12	6	18.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Mustard greens	41.69	5	79.98	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs plants in containers	9.96	9	9.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Parsley	31.27	3	30.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Peas	0.6	1	1.13	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Rutabaga	1.46	1	1.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Spinach	224.17	13	222.13	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Swiss chard	689.3	46	697.41	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Tomato, processing	316.33	5	292.9	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Landscape maintenance	5.5	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	99.76	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Structural pest control	4.72	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Landscape maintenance	1.35	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	2,998.32	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	5,322.17	57	7,673.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Arugula	24.84	5	23.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bean, succulent	61.67	1	57.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Beet	670.41	36	638.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	59.02	8	58.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	298.51	12	278.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	558.06	34	553.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	720.09	37	736.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	93.99	18	91.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn, human consumption	31.43	5	29.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cucumber	2.16	N/A	54,000.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Daikon	2.59	1	3.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape	9,315.71	384	19,224.62	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	457.38	11	847.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	770.28	32	779.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Leek	13.82	1	12.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lemon	8.1	2	30.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, head	121.07	21	131.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	781.41	68	818.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Mustard	15.55	6	14.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	2.06	3	1.91	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	0.64	1	0.59	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	6.48	1	12.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	1.02	1	0.94	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Onion, dry	9.72	1	18.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Orange	686.06	58	1,945.97	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	394.39	6	486.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pepper, fruiting	158.65	7	278.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pepper, spice	6.75	1	10.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	18.9	1	35.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Potato	80.35	2	148.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Radish	18.95	2	23.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Spinach	118.85	8	111.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	180.23	11	179.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangelo	62.26	4	115.3	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangerine	41.04	3	150.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	200.02	6	370.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watermelon	214.56	10	359.67	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	3,077.15	26	1,751.22	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blueberry	459.0	4	540.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cabbage	28.69	2	22.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cauliflower	6.76	1	5.3	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Grape	223.96	6	226.32	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Industrial hemp	178.5	4	140.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lemon	466.51	23	735.83	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs plants in containers	14.84	14	11.64	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs transplants	6.73	7	4.25	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr plants in containers	9.59	6	5.64	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr transplants	0.6	3	2.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Orange	5,156.76	177	7,515.01	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pomegranate	34.0	2	40.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tangerine	4,427.18	167	5,588.12	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Watermelon	213.44	4	167.4	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Almond	10.2	1	12.0	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	N-grnhs transplants	3.01	3	1.77	A
beauveria bassiana strain gha	Cabbage	4.38	1	20.0	A
beauveria bassiana strain gha	Grape, wine	0.79	2	150.0	A
beauveria bassiana strain gha	N-grnhs plants in containers	92.68	55	320.31	A
beauveria bassiana strain gha	Sweet potato	75.05	8	342.9	A
benefin	Lettuce, head	101.85	2	75.5	A
benefin	Lettuce, leaf	6.75	1	4.5	A
bensulide	Bok choy	3,356.3	85	997.4	A
bensulide	Broccoli	243.9	5	94.0	A
bensulide	Canola (rape)	141.19	7	45.8	A
bensulide	Chinese cabbage (nappa)	14.69	5	5.5	A
bensulide	Gai lon	728.36	22	147.8	A
bensulide	Kale	139.2	5	27.2	A
bensulide	Landscape maintenance	66.91	N/A	N/A	N/A
bensulide	Mustard greens	208.96	7	41.08	A
bentonite	Almond	7.2	2	6.0	A
bentonite	Apple	3.9	2	6.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bentonite	Cherry	18.0	1	20.0	A
bentonite	Grapefruit	23.94	2	10.0	A
bentonite	Lemon	395.79	8	190.0	A
bentonite	N-outdr plants in containers	68.4	4	57.0	A
bentonite	N-outdr plants in containers	21.6	N/A	999,999.0	U
bentonite	Orange	4,720.59	115	2,702.09	A
bentonite	Pistachio	48.36	6	40.3	A
bentonite	Tangerine	5,284.83	162	5,763.89	A
benzoic acid	Alfalfa	17.22	48	3,032.37	A
benzoic acid	Almond	280.86	536	29,293.41	A
benzoic acid	Cherry	1.19	6	160.0	A
benzoic acid	Corn (forage - fodder)	26.59	77	4,804.4	A
benzoic acid	Cotton	13.25	32	2,332.5	A
benzoic acid	Garlic	1.04	5	182.0	A
benzoic acid	Grape	2.45	42	435.82	A
benzoic acid	Grape, wine	4.32	63	765.99	A
benzoic acid	Oat	1.04	3	182.67	A
benzoic acid	Oat (forage - fodder)	0.83	2	146.54	A
benzoic acid	Orange	0.23	1	40.11	A
benzoic acid	Pistachio	28.17	113	4,934.63	A
benzoic acid	Pomegranate	0.64	4	112.19	A
benzoic acid	Rights of way	10.08	N/A	N/A	N/A
benzoic acid	Sorghum (forage - fodder)	2.34	7	411.96	A
benzoic acid	Sorghum/milo	5.81	15	1,023.47	A
benzoic acid	Tangerine	0.51	5	89.6	A
benzoic acid	Triticale	0.32	3	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Uncultivated ag	0.27	3	47.0	A
benzoic acid	Walnut	2.39	16	212.8	A
benzoic acid	Wheat (forage - fodder)	31.77	85	5,785.3	A
beta-conglutin	N-outdr plants in containers	1.69	6	5.64	A
bifenazate	Almond	78,091.42	1,244	103,122.06	A
bifenazate	Apple	3.13	3	9.5	A
bifenazate	Apricot	2.84	1	5.75	A
bifenazate	Blueberry	148.38	3	297.28	A
bifenazate	Cherry	597.39	32	1,194.98	A
bifenazate	Grape	1,997.06	90	4,109.48	A
bifenazate	Grape, wine	1,330.88	27	2,662.0	A
bifenazate	N-grnhs plants in containers	2.7	14	20.97	A
bifenazate	N-grnhs plants in containers	0.03	N/A	26,000.0	U
bifenazate	N-grnhs transplants	1.93	1	5.15	A
bifenazate	N-outdr plants in containers	31.63	13	263.0	A
bifenazate	N-outdr transplants	1.5	1	4.0	A
bifenazate	Nectarine	90.21	3	180.75	A
bifenazate	Orange	75.15	2	150.3	A
bifenazate	Peach	2.84	1	5.75	A
bifenazate	Pistachio	1,014.92	7	1,355.0	A
bifenazate	Plum	2.84	1	5.75	A
bifenazate	Tangerine	56.11	5	113.59	A
bifenazate	Watermelon	142.46	6	285.0	A
bifenthrin	Almond	17,799.58	1,078	101,372.22	A
bifenthrin	Bean, dried	10.02	1	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Beet	1.98	2	20.0	A
bifenthrin	Bok choy	33.97	136	375.4	A
bifenthrin	Broccoli	14.13	75	153.73	A
bifenthrin	Cabbage	5.73	31	57.85	A
bifenthrin	Cantaloupe	3.39	1	73.0	A
bifenthrin	Chinese cabbage (nappa)	4.83	3	180.0	A
bifenthrin	Corn (forage - fodder)	3.87	1	40.0	A
bifenthrin	Cotton	1,763.41	185	18,173.68	A
bifenthrin	Daikon	0.95	8	11.04	A
bifenthrin	Eggplant	3.77	2	40.0	A
bifenthrin	Grapefruit	0.52	1	32.0	A
bifenthrin	Kohlrabi	1.36	18	14.21	A
bifenthrin	Landscape maintenance	2.1	N/A	N/A	N/A
bifenthrin	Lemon	6.91	5	84.67	A
bifenthrin	Melon	6.62	5	204.0	A
bifenthrin	Mustard greens	3.31	56	35.46	A
bifenthrin	N-grnhs transplants	0.22	5	4.13	A
bifenthrin	N-outdr plants in containers	0.34	2	4.0	A
bifenthrin	N-outdr transplants	0.4	3	6.3	A
bifenthrin	Orange	1,562.49	100	5,230.31	A
bifenthrin	Peas	1.63	12	17.2	A
bifenthrin	Pepper, fruiting	84.54	19	1,298.2	A
bifenthrin	Pistachio	16,900.74	858	91,984.44	A
bifenthrin	Pomegranate	482.52	38	4,637.73	A
bifenthrin	Potato	16.14	5	215.0	A
bifenthrin	Spinach	0.16	2	1.5	A
bifenthrin	Structural pest control	1,824.91	N/A	N/A	N/A
bifenthrin	Sweet potato	117.0	10	562.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Tangelo	2.5	1	10.0	A
bifenthrin	Tangerine	121.68	16	798.95	A
bifenthrin	Tomato, processing	71.08	6	747.0	A
bifenthrin	Turnip	4.76	4	48.0	A
bifenthrin	Walnut	108.07	5	574.5	A
bifenthrin	Watermelon	12.38	4	170.59	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	333.45	265	17,453.53	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	21,445.23	3,071	174,952.81	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	0.91	5	17.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	5.56	3	156.9	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Beet	4.62	7	118.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blueberry	3.44	4	156.98	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	2.36	2	60.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Carrot	1,304.87	199	12,378.49	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	Cherry	148.1	96	2,748.11	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	243.55	209	12,612.16	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	555.62	525	31,385.64	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Eggplant	4.47	8	160.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Fig	310.4	1	42.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garlic	287.69	37	2,580.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	538.77	542	11,458.91	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	164.44	77	2,484.98	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grapefruit	3.5	3	32.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	342.9	51	1,557.41	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	Lettuce, head	3.43	2	67.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	24.07	8	424.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs plants in containers	1.26	19	30.24	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs plants in containers	0.04	N/A	30,000.0	U
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs transplants	0.05	4	1.72	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr plants in containers	61.94	42	1,011.37	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr plants in containers	0.05	N/A	101,640.0	U
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr transplants	<0.01	1	0.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	9.25	11	135.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	222.55	95	4,100.27	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	Orange	544.16	316	8,509.94	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	95.06	12	898.05	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	91.45	52	3,360.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, spice	27.27	2	268.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	9,227.2	1,116	97,281.01	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pomegranate	51.24	43	1,313.93	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Potato	227.36	30	1,990.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.46	1	0.01	U
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	88.4	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rutabaga	0.64	2	16.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	1.76	1	84.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum (forage - fodder)	58.06	34	2,529.46	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum/milo	18.5	14	765.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Squash, summer	1.12	2	36.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sudangrass	6.5	4	281.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	11.02	8	243.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	3,008.76	506	16,307.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	0.03	1	0.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	16.81	46	1,259.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	11.66	8	469.9	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	Turf/sod	0.05	1	5.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Turnip	2.56	1	18.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	88.82	65	3,780.38	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.65	N/A	84.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Watermelon	46.87	22	1,302.01	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	141.0	59	3,763.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	113.16	78	5,106.85	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Alfalfa	73.08	12	806.82	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Corn (forage - fodder)	143.22	23	1,232.84	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Sorghum/milo	7.14	2	80.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Triticale	21.91	6	239.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Wheat (forage - fodder)	181.08	38	2,072.91	A
borax	Almond	2.96	13	55.0	A
borax	Rights of way	32,302.41	N/A	N/A	N/A
borax	Structural pest control	4.93	N/A	N/A	N/A
boric acid	Landscape maintenance	0.03	N/A	N/A	N/A
boric acid	Rights of way	39.57	N/A	N/A	N/A
boric acid	Structural pest control	10,347.16	N/A	N/A	N/A
boscalid	Alfalfa	14.2	1	50.1	A
boscalid	Almond	694.09	41	3,230.7	A
boscalid	Broccoli	13.61	3	38.85	A
boscalid	Carrot	1,187.92	109	6,283.85	A
boscalid	Cherry	243.06	34	1,167.18	A
boscalid	Grape	9,872.49	748	40,275.52	A
boscalid	Grape, wine	3,023.61	110	10,980.96	A
boscalid	Lettuce, head	9.1	1	25.0	A
boscalid	Lettuce, leaf	59.02	3	129.0	A
boscalid	N-grnhs plants in containers	5.81	10	11.66	A
boscalid	N-grnhs transplants	12.51	10	7.36	A
boscalid	N-outdr plants in containers	99.09	33	670.98	A
boscalid	N-outdr plants in containers	0.2	N/A	50,000.0	U
boscalid	N-outdr transplants	0.3	1	1.8	A
boscalid	Nectarine	31.97	2	140.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Onion, dry	274.82	36	1,427.04	A
boscalid	Pistachio	580.45	33	2,581.3	A
boscalid	Potato	201.6	6	699.0	A
boscalid	Tangerine	68.92	21	242.9	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromacil	Industrial site	32.4	N/A	13.0	A
bromacil	Landscape maintenance	500.83	N/A	N/A	N/A
bromacil	Lemon	209.31	7	157.0	A
bromacil	Orange	1,008.47	25	1,047.0	A
bromacil	Rights of way	1,243.82	N/A	N/A	N/A
bromacil	Uncultivated ag	6.4	2	22.64	A
bromacil	Uncultivated non-ag	154.8	N/A	64.0	A
bromadiolone	Buildings/non-ag outdoor	0.01	N/A	N/A	U
bromadiolone	Commodity fumigation	<0.01	N/A	N/A	N/A
bromadiolone	Lemon	0.04	6	787.12	A
bromadiolone	Public health	<0.01	N/A	N/A	N/A
bromadiolone	Rights of way	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.21	N/A	N/A	N/A
bromadiolone	Tangerine	<0.01	2	303.11	A
bromadiolone	Vertebrate control	0.01	N/A	N/A	N/A
bromethalin	Buildings/non-ag outdoor	0.01	N/A	N/A	U
bromethalin	Public health	0.01	N/A	N/A	N/A
bromethalin	Rights of way	0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.02	N/A	N/A	N/A
bromethalin	Vertebrate control	0.03	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	216.8	N/A	2.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	164.05	N/A	144.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water washer/cooler/condenser systems	833.0	N/A	2,125,000.0	U
bromoxynil heptanoate	Barley (forage - fodder)	103.23	2	300.0	A
bromoxynil heptanoate	Garlic	127.56	9	520.7	A
bromoxynil heptanoate	Onion, dry	352.15	87	4,824.8	A
bromoxynil heptanoate	Sorghum (forage - fodder)	194.46	8	753.51	A
bromoxynil heptanoate	Sorghum/milo	217.59	15	843.59	A
bromoxynil heptanoate	Sudangrass	130.87	7	577.0	A
bromoxynil heptanoate	Wheat	47.21	4	190.0	A
bromoxynil octanoate	Barley (forage - fodder)	107.06	2	300.0	A
bromoxynil octanoate	Garlic	206.79	10	625.7	A
bromoxynil octanoate	Onion, dry	365.19	87	4,824.8	A
bromoxynil octanoate	Sorghum (forage - fodder)	262.35	9	867.51	A
bromoxynil octanoate	Sorghum/milo	237.85	16	866.59	A
bromoxynil octanoate	Sudangrass	135.72	7	577.0	A
bromoxynil octanoate	Wheat	48.96	4	190.0	A
bronopol	Water (industrial)	527.52	N/A	3.0	A
buprofezin	Almond	8,131.3	41	5,436.4	A
buprofezin	Cotton	1,098.71	64	3,149.85	A
buprofezin	Grape	21,116.2	705	36,894.52	A
buprofezin	Grape, wine	426.09	16	801.0	A
buprofezin	Grapefruit	188.03	8	94.0	A
buprofezin	Lemon	1,378.31	22	689.99	A
buprofezin	N-grnhs plants in containers	18.9	6	48.0	A
buprofezin	N-grnhs plants in containers	1.84	N/A	279,000.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	N-grnhs transplants	2.3	5	4.38	A
buprofezin	N-outdr plants in containers	5.61	9	8.39	A
buprofezin	N-outdr plants in containers	1.31	N/A	134,140.0	U
buprofezin	N-outdr transplants	2.72	1	1.8	A
buprofezin	Orange	16,339.39	212	8,128.81	A
buprofezin	Persimmon	102.63	4	68.0	A
buprofezin	Pistachio	17,509.67	89	10,760.91	A
buprofezin	Pomegranate	708.47	7	471.48	A
buprofezin	Pumpkin	9.94	1	28.0	A
buprofezin	Tangerine	4,964.54	82	2,470.33	A
burkholderia sp strain a396 cells and fermentation media	Almond	4,554.89	10	1,022.5	A
burkholderia sp strain a396 cells and fermentation media	Cabbage	389.49	2	45.0	A
burkholderia sp strain a396 cells and fermentation media	Cauliflower	91.75	1	10.6	A
burkholderia sp strain a396 cells and fermentation media	Lemon	491.54	5	120.88	A
burkholderia sp strain a396 cells and fermentation media	Onion, dry	4,254.98	14	491.6	A
burkholderia sp strain a396 cells and fermentation media	Orange	181.42	4	41.94	A
burkholderia sp strain a396 cells and fermentation media	Pepper, fruiting	386.9	2	44.7	A
burkholderia sp strain a396 cells and fermentation media	Pistachio	1,319.94	1	610.0	A
burkholderia sp strain a396 cells and fermentation media	Sweet potato	2,820.79	7	325.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Tangerine	652.79	8	182.4	A
burkholderia sp strain a396 cells and fermentation media	Tomato, processing	1,712.03	6	197.8	A
2-butoxyethanol	Almond	3.21	4	289.1	A
2-butoxyethanol	Grape	11.3	60	808.6	A
2-butoxyethanol	Pistachio	3.91	3	298.43	A
2-butoxyethanol	Rights of way	10.75	N/A	N/A	N/A
2-butoxyethanol	Tangerine	0.33	2	26.0	A
butyl alcohol	Alfalfa	20.62	2	200.0	A
butyl alcohol	Almond	9,320.13	1,026	81,204.2	A
butyl alcohol	Bean, dried	2.06	1	73.0	A
butyl alcohol	Corn (forage - fodder)	2.89	2	140.0	A
butyl alcohol	Grape	6.25	9	97.67	A
butyl alcohol	Grape, wine	13.88	6	138.94	A
butyl alcohol	Landscape maintenance	4.33	N/A	N/A	N/A
butyl alcohol	N-outdr plants in containers	8.37	6	101.5	A
butyl alcohol	Oat	1.06	3	182.67	A
butyl alcohol	Orange	7.83	2	50.0	A
butyl alcohol	Pistachio	10,944.97	938	101,457.25	A
butyl alcohol	Rights of way	35.46	N/A	N/A	N/A
butyl alcohol	Sorghum/milo	6.3	2	153.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	1,698.38	35	2,938.36	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cherry	35.74	3	55.48	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	1,875.06	33	3,062.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Nectarine	225.66	2	175.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	90.47	15	546.9	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pomegranate	46.27	4	143.48	A
calcium carbonate	Industrial site	54,880.0	N/A	5,726.0	U
calcium carbonate	Water (industrial)	85,064.0	N/A	5,902.0	U
calcium carbonate	Water washer/cooler/condenser systems	19,208.0	N/A	2,454.0	U
calcium chloride	Alfalfa	15.84	5	473.0	A
calcium chloride	Almond	1,571.87	172	13,145.4	A
calcium chloride	Corn (forage - fodder)	150.78	38	2,606.35	A
calcium chloride	Grape	0.75	1	19.0	A
calcium chloride	Grape, wine	49.12	6	234.0	A
calcium chloride	Pistachio	337.39	15	1,262.44	A
calcium chloride	Sorghum/milo	0.11	1	18.0	A
calcium chloride	Triticale	0.84	1	40.0	A
calcium chloride	Watermelon	2.49	2	210.0	A
calcium chloride	Wheat (forage - fodder)	23.37	33	2,222.6	A
calcium hydroxide	Cherry	920.0	1	39.48	A
calcium hydroxide	Citrus	743.27	3	53.86	A
calcium hydroxide	Grape	19,920.6	22	1,663.0	A
calcium hydroxide	Grapefruit	11,031.35	37	757.5	A
calcium hydroxide	Lemon	66,910.97	88	3,891.65	A
calcium hydroxide	Orange	626,682.64	642	27,214.45	A
calcium hydroxide	Tangelo	8,460.45	21	552.8	A
calcium hydroxide	Tangerine	204,287.6	371	19,374.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium hypochlorite	Water area	2.34	N/A	18.0	K
canola oil	Blueberry	79.93	1	148.01	A
canola oil	N-grnhs plants in containers	12.96	2	16.0	A
canola oil	Structural pest control	6.87	N/A	N/A	N/A
capric acid	Almond	5,478.94	21	2,295.68	A
capric acid	Blueberry	6,073.72	13	732.56	A
capric acid	Grape	19,273.15	75	3,219.47	A
capric acid	Orange	986.12	5	200.0	A
caprylic acid	Almond	8,047.19	21	2,295.68	A
caprylic acid	Blueberry	8,920.78	13	732.56	A
caprylic acid	Grape	28,307.44	75	3,219.47	A
caprylic acid	Orange	1,448.36	5	200.0	A
capsicum oleoresin	Blueberry	11.04	1	148.01	A
capsicum oleoresin	N-grnhs plants in containers	1.79	2	16.0	A
captan	Grape	25.02	16	826.0	A
captan, other related	Grape	0.58	16	826.0	A
carbaryl	Apple	230.57	2	144.0	A
carbaryl	Corn (forage - fodder)	68.99	1	68.79	A
carbaryl	Lemon	40.1	1	20.0	A
carbaryl	Pastureland	70.26	1	94.0	A
carbaryl	Pepper, fruiting	87.5	1	70.0	A
carbaryl	Pistachio	206.25	5	743.2	A
carbaryl	Structural pest control	12.37	N/A	N/A	N/A
carbaryl	Tangerine	211.43	1	42.17	A
carbaryl	Tomato, processing	1,139.1	16	1,992.0	A
carbo methoxy ether cellulose, sodium salt	Grape	4.06	18	756.2	A
complex carbohydrate polymer derivative	Almond	38.03	9	454.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbon dioxide	Commodity fumigation	6,806.0	N/A	N/A	N/A
carbon dioxide	Grape	66,041.96	N/A	366,338.0	U
carbon dioxide	Landscape maintenance	29.97	N/A	N/A	N/A
carbon dioxide	Structural pest control	40.96	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	17.84	15	1,009.4	A
carfentrazone-ethyl	Almond	187.47	219	9,760.84	A
carfentrazone-ethyl	Barley	0.47	1	40.0	A
carfentrazone-ethyl	Cherry	6.47	14	313.27	A
carfentrazone-ethyl	Corn (forage - fodder)	9.88	8	600.15	A
carfentrazone-ethyl	Cotton	44.68	12	1,658.0	A
carfentrazone-ethyl	Grape	16.75	48	677.35	A
carfentrazone-ethyl	Grape, wine	9.5	8	364.68	A
carfentrazone-ethyl	Landscape maintenance	10.11	N/A	N/A	N/A
carfentrazone-ethyl	Lemon	0.22	2	20.0	A
carfentrazone-ethyl	Lettuce, leaf	0.86	1	59.0	A
carfentrazone-ethyl	Nectarine	1.14	2	39.0	A
carfentrazone-ethyl	Oat	8.39	9	464.07	A
carfentrazone-ethyl	Oat (forage - fodder)	7.76	7	550.68	A
carfentrazone-ethyl	Orange	8.28	40	758.54	A
carfentrazone-ethyl	Pepper, fruiting	1.27	1	58.0	A
carfentrazone-ethyl	Pistachio	279.29	159	12,964.53	A
carfentrazone-ethyl	Pomegranate	27.65	18	917.84	A
carfentrazone-ethyl	Potato	10.01	20	689.45	A
carfentrazone-ethyl	Rights of way	29.38	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	5.73	3	202.1	A
carfentrazone-ethyl	Sorghum (forage - fodder)	20.54	21	1,659.76	A
carfentrazone-ethyl	Sorghum/milo	27.44	32	2,083.67	A
carfentrazone-ethyl	Structural pest control	0.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Sudangrass	7.18	7	577.0	A
carfentrazone-ethyl	Tangerine	5.69	6	202.0	A
carfentrazone-ethyl	Tomato, processing	2.93	11	138.0	A
carfentrazone-ethyl	Triticale	4.97	8	409.9	A
carfentrazone-ethyl	Uncultivated non-ag	0.24	N/A	100.0	A
carfentrazone-ethyl	Watermelon	4.93	2	168.75	A
carfentrazone-ethyl	Wheat	54.37	57	3,402.65	A
carfentrazone-ethyl	Wheat (forage - fodder)	50.5	89	3,911.74	A
casein	Almond	0.54	2	6.0	A
casein	Apple	0.29	2	6.5	A
casein	Cherry	1.35	1	20.0	A
casein	Grapefruit	1.8	2	10.0	A
casein	Lemon	29.68	8	190.0	A
casein	N-outdr plants in containers	5.13	4	57.0	A
casein	N-outdr plants in containers	1.62	N/A	999,999.0	U
casein	Orange	354.04	115	2,702.09	A
casein	Pistachio	3.63	6	40.3	A
casein	Tangerine	396.36	162	5,763.89	A
castor oil ethoxylate	Grape, wine	7.17	3	151.0	A
chlorantraniliprole	Alfalfa	396.35	128	9,638.34	A
chlorantraniliprole	Almond	15,796.05	1,812	163,667.24	A
chlorantraniliprole	Bean, dried	15.26	4	190.9	A
chlorantraniliprole	Bok choy	14.78	76	237.39	A
chlorantraniliprole	Broccoli	3.79	24	57.8	A
chlorantraniliprole	Cabbage	17.12	24	204.31	A
chlorantraniliprole	Chinese cabbage (nappa)	9.47	3	180.0	A
chlorantraniliprole	Cotton	0.26	3	48.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Daikon	0.54	5	8.11	A
chlorantraniliprole	Gai lon	4.41	3	67.2	A
chlorantraniliprole	Grape	2,312.09	416	32,056.19	A
chlorantraniliprole	Grape, wine	822.64	107	12,503.94	A
chlorantraniliprole	Kohlrabi	0.63	14	9.93	A
chlorantraniliprole	Landscape maintenance	2.23	N/A	N/A	N/A
chlorantraniliprole	Lemon	3.44	1	35.0	A
chlorantraniliprole	Lettuce, head	6.18	4	90.0	A
chlorantraniliprole	Lettuce, leaf	13.02	5	199.0	A
chlorantraniliprole	Mustard greens	0.67	21	10.2	A
chlorantraniliprole	N-outdr plants in containers	5.25	1	60.0	A
chlorantraniliprole	Orange	35.13	13	386.42	A
chlorantraniliprole	Peach	15.99	2	162.4	A
chlorantraniliprole	Peas	0.53	6	8.11	A
chlorantraniliprole	Pepper, fruiting	56.64	13	631.4	A
chlorantraniliprole	Pepper, spice	20.1	3	402.0	A
chlorantraniliprole	Pistachio	8,719.46	968	104,567.14	A
chlorantraniliprole	Pomegranate	567.91	51	6,161.68	A
chlorantraniliprole	Potato	24.88	9	474.0	A
chlorantraniliprole	Spinach	0.18	4	2.7	A
chlorantraniliprole	Structural pest control	0.25	N/A	N/A	N/A
chlorantraniliprole	Tangelo	0.88	1	10.0	A
chlorantraniliprole	Tangerine	170.43	42	1,922.73	A
chlorantraniliprole	Tomato, processing	254.86	52	4,573.2	A
chlorantraniliprole	Walnut	9.23	2	105.5	A
chlorantraniliprole	Watermelon	38.26	11	675.5	A
chlorfenapyr	Melon	0.22	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	N-grnhs plants in containers	0.91	N/A	5.1	A
chlorfenapyr	N-grnhs plants in containers	0.04	N/A	14,171.0	U
chlorfenapyr	N-grnhs transplants	1.24	8	15.52	A
chlorfenapyr	N-outdr plants in containers	0.09	2	1.4	A
chlorfenapyr	N-outdr transplants	0.49	1	4.0	A
chlorfenapyr	Squash	0.16	1	2.7	A
chlorfenapyr	Structural pest control	132.27	N/A	N/A	N/A
chlorfenapyr	Watermelon	0.23	2	0.5	A
chlorine	Water (industrial)	274,072.75	N/A	35,204.0	U
chlorine	Water area	8,159.0	N/A	28,063.0	T
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Rights of way	36.5	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	99.5	N/A	7.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	4.71	N/A	2.0	U
chlorophacinone	Almond	0.05	4	380.0	A
chlorophacinone	Fig	0.01	1	150.0	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	0.03	N/A	N/A	N/A
chlorophacinone	Vertebrate control	1.42	N/A	N/A	N/A
chloropicrin	Almond	195,322.1	59	1,003.51	A
chloropicrin	Grape	1,207.8	3	4.6	A
chloropicrin	N-outdr flower	6,019.2	1	30.4	A
chloropicrin	N-outdr plants in containers	60,871.33	9	336.7	A
chlorothalonil	Almond	23,615.41	117	8,063.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Bok choy	10.77	2	9.6	A
chlorothalonil	Broccoli	52.27	30	83.64	A
chlorothalonil	Cabbage	9.73	3	7.13	A
chlorothalonil	Carrot	10,181.57	114	7,050.67	A
chlorothalonil	Cherry	56.46	2	25.0	A
chlorothalonil	Gai lon	31.8	3	28.8	A
chlorothalonil	Garlic	2.09	1	2.0	A
chlorothalonil	Landscape maintenance	881.37	N/A	N/A	N/A
chlorothalonil	Melon	3.0	1	2.0	A
chlorothalonil	N-outdr plants in containers	15.45	1	15.0	A
chlorothalonil	Nectarine	369.6	2	160.0	A
chlorothalonil	Onion, dry	8,901.78	120	6,878.18	A
chlorothalonil	Pistachio	213.93	1	71.4	A
chlorothalonil	Potato	24,520.1	304	21,685.8	A
chlorothalonil	Squash	27.16	1	18.0	A
chlorothalonil	Tomato	1,685.8	17	1,235.0	A
chlorothalonil	Tomato, processing	1,286.14	22	1,260.2	A
chlorothalonil	Watermelon	2.06	2	0.7	A
chlorpropham	Potato	2,804.78	N/A	3,133,333.0	U
chlorpyrifos	Grape	1,772.21	33	1,079.16	A
chlorpyrifos	Grape, wine	427.46	12	455.0	A
chlorpyrifos	Grapefruit	7.2	1	32.0	A
chlorpyrifos	Landscape maintenance	5.79	N/A	N/A	N/A
chlorpyrifos	Lemon	25.8	4	108.0	A
chlorpyrifos	Orange	33.65	4	55.16	A
chlorpyrifos	Tangerine	23.25	1	25.0	A
chlorsulfuron	Landscape maintenance	243.57	N/A	N/A	N/A
chlorsulfuron	Rights of way	123.57	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Wheat	3.05	5	640.0	A
chlorthal-dimethyl	Bok choy	5,044.21	90	1,150.1	A
chlorthal-dimethyl	Cabbage	987.13	6	326.0	A
chlorthal-dimethyl	Canola (rape)	184.75	4	40.8	A
chlorthal-dimethyl	Gai choy	483.0	4	80.0	A
chlorthal-dimethyl	Gai lon	1,823.48	28	368.8	A
chlorthal-dimethyl	Kale	177.2	5	27.2	A
chlorthal-dimethyl	Mustard	483.0	4	80.0	A
chlorthal-dimethyl	Mustard greens	262.93	7	41.08	A
chlorthal-dimethyl	N-outdr plants in containers	59.11	2	13.05	A
chlorthal-dimethyl	Onion, dry	1,871.25	10	248.2	A
cholecalciferol	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
cholecalciferol	Orange	<0.01	1	18.0	A
cholecalciferol	Structural pest control	0.23	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	613.35	8	876.8	A
chromobacterium subtsugae strain praa4-1	Bok choy	12.24	3	13.6	A
chromobacterium subtsugae strain praa4-1	Broccoli	20.25	1	22.5	A
chromobacterium subtsugae strain praa4-1	Cabbage	140.67	20	156.3	A
chromobacterium subtsugae strain praa4-1	Cauliflower	283.86	24	315.4	A
chromobacterium subtsugae strain praa4-1	Melon	0.15	2	0.3	A
chromobacterium subtsugae strain praa4-1	Onion, dry	2.48	4	4.25	A
chromobacterium subtsugae strain praa4-1	Pepper, fruiting	28.8	2	40.0	A
chromobacterium subtsugae strain praa4-1	Pistachio	412.8	2	344.0	A
chromobacterium subtsugae strain praa4-1	Squash	3.62	3	5.45	A
chromobacterium subtsugae strain praa4-1	Watermelon	3.75	4	6.55	A
citric acid	Alfalfa	347.59	135	7,811.46	A
citric acid	Almond	11,194.52	1,660	93,708.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Blueberry	106.0	14	1,669.99	A
citric acid	Carrot	0.04	1	0.5	A
citric acid	Cherry	8.94	19	469.75	A
citric acid	Corn (forage - fodder)	678.59	149	8,506.68	A
citric acid	Cotton	463.37	135	14,070.02	A
citric acid	Garlic	0.14	1	2.0	A
citric acid	Grape	451.31	241	8,479.32	A
citric acid	Grape, wine	174.94	30	899.73	A
citric acid	Grapefruit	0.88	2	14.0	A
citric acid	Landscape maintenance	482.14	N/A	N/A	N/A
citric acid	Lemon	25.09	21	485.95	A
citric acid	Lettuce, head	2.36	1	32.0	A
citric acid	Lettuce, leaf	9.33	3	129.0	A
citric acid	Onion, dry	6.22	4	157.0	A
citric acid	Orange	188.22	96	3,826.34	A
citric acid	Pepper, fruiting	0.97	2	44.7	A
citric acid	Pistachio	4,427.75	833	45,431.02	A
citric acid	Pomegranate	29.51	19	494.11	A
citric acid	Rights of way	762.26	N/A	N/A	N/A
citric acid	Safflower	2.83	2	80.0	A
citric acid	Sorghum/milo	0.3	1	18.0	A
citric acid	Tangelo	2.63	2	58.0	A
citric acid	Tangerine	36.11	22	652.7	A
citric acid	Tomato, processing	21.97	25	473.0	A
citric acid	Triticale	13.88	7	422.2	A
citric acid	Turnip	2.58	2	73.0	A
citric acid	Uncultivated ag	205.19	48	5,715.2	A
citric acid	Watermelon	13.73	7	320.01	A
citric acid	Wheat	19.54	9	382.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Wheat (forage - fodder)	176.42	98	5,522.78	A
clarified hydrophobic extract of neem oil	Arugula	19.72	2	20.6	A
clarified hydrophobic extract of neem oil	Bean, succulent	6.88	1	3.6	A
clarified hydrophobic extract of neem oil	Beet	1,768.5	44	920.3	A
clarified hydrophobic extract of neem oil	Bok choy	182.34	22	127.2	A
clarified hydrophobic extract of neem oil	Broccoli	542.51	8	259.6	A
clarified hydrophobic extract of neem oil	Cabbage	371.27	16	222.0	A
clarified hydrophobic extract of neem oil	Cauliflower	2,213.23	75	1,216.3	A
clarified hydrophobic extract of neem oil	Celery	209.78	5	138.0	A
clarified hydrophobic extract of neem oil	Collard	139.62	18	92.7	A
clarified hydrophobic extract of neem oil	Dill	4.78	1	5.0	A
clarified hydrophobic extract of neem oil	Grape	2,673.6	77	3,793.0	A
clarified hydrophobic extract of neem oil	Kale	419.86	16	393.1	A
clarified hydrophobic extract of neem oil	Leek	122.85	4	64.2	A
clarified hydrophobic extract of neem oil	Lemon	305.55	2	107.1	A
clarified hydrophobic extract of neem oil	Lettuce, head	655.33	52	414.4	A
clarified hydrophobic extract of neem oil	Lettuce, leaf	2,838.05	149	1,898.9	A
clarified hydrophobic extract of neem oil	Mustard	26.14	6	15.9	A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	1.33	1	0.25	A
clarified hydrophobic extract of neem oil	N-grnhs transplants	29.45	2	3.7	A
clarified hydrophobic extract of neem oil	Onion, dry	804.14	12	691.8	A
clarified hydrophobic extract of neem oil	Onion, green	722.56	30	422.7	A
clarified hydrophobic extract of neem oil	Orange	397.39	3	224.0	A
clarified hydrophobic extract of neem oil	Pepper, fruiting	25.64	2	44.7	A
clarified hydrophobic extract of neem oil	Radish	26.08	2	27.3	A
clarified hydrophobic extract of neem oil	Spinach	343.13	7	164.7	A
clarified hydrophobic extract of neem oil	Swiss chard	415.77	23	246.4	A
clarified hydrophobic extract of neem oil	Tomato	11.69	2	12.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	Watermelon	313.44	8	205.07	A
clethodim	Alfalfa	2,333.64	146	10,665.19	A
clethodim	Almond	1,170.61	206	8,866.68	A
clethodim	Cabbage	3.67	1	30.0	A
clethodim	Carrot	430.34	61	3,291.15	A
clethodim	Cherry	1.4	1	11.0	A
clethodim	Cotton	221.18	9	841.0	A
clethodim	Garlic	65.3	4	336.0	A
clethodim	Grape	79.42	18	635.65	A
clethodim	Grape, wine	48.69	6	432.09	A
clethodim	Lettuce, head	3.91	1	32.0	A
clethodim	Oat (forage - fodder)	9.78	1	73.54	A
clethodim	Onion, dry	131.07	18	951.67	A
clethodim	Pistachio	477.05	72	3,666.9	A
clethodim	Rights of way	105.38	N/A	N/A	N/A
clethodim	Safflower	6.18	1	47.0	A
clethodim	Sorghum (forage - fodder)	141.68	18	1,242.36	A
clethodim	Sorghum/milo	22.15	3	176.29	A
clethodim	Tomato, processing	7.19	1	27.5	A
clethodim	Turnip	10.53	5	83.0	A
clethodim	Watermelon	9.04	2	74.0	A
clofentezine	Almond	1,608.47	111	6,624.47	A
clofentezine	Cherry	114.44	15	441.2	A
clofentezine	Grape	119.43	14	460.0	A
clofentezine	N-grnhs plants in containers	0.99	N/A	5.55	A
clopyralid, monoethanolamine salt	Landscape maintenance	1.24	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	73.58	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Almond	355.56	37	3,764.2	A
clothianidin	Commodity fumigation	0.01	N/A	N/A	N/A
clothianidin	Cotton	172.03	30	2,070.0	A
clothianidin	Grape	599.54	106	5,962.66	A
clothianidin	Landscape maintenance	2.66	N/A	N/A	N/A
clothianidin	N-grnhs transplants	0.23	1	5.5	A
clothianidin	N-outdr plants in containers	6.56	8	65.64	A
clothianidin	N-outdr transplants	0.19	2	4.5	A
clothianidin	Pecan	28.75	9	578.0	A
clothianidin	Pomegranate	208.84	15	2,099.48	A
clothianidin	Structural pest control	8.62	N/A	N/A	N/A
clothianidin	Sweet potato	9.39	3	188.0	A
clothianidin	Tomato	0.03	1	0.5	A
coconut diethanolamide	Almond	44.57	88	6,505.36	A
coconut diethanolamide	Cherry	10.58	1	39.48	A
coconut diethanolamide	Grape	530.63	1,881	88,425.64	A
coconut diethanolamide	Landscape maintenance	1.5	N/A	N/A	N/A
coconut diethanolamide	N-outdr plants in containers	1.48	12	144.0	A
coconut diethanolamide	Orange	136.04	30	1,532.4	A
coconut diethanolamide	Pistachio	88.21	14	1,109.62	A
coconut diethanolamide	Public health	4.58	N/A	N/A	N/A
coconut diethanolamide	Regulatory pest control	0.5	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	0.08	N/A	N/A	N/A
coconut diethanolamide	Tangerine	33.56	5	272.5	A
coconut diethanolamide	Uncultivated ag	0.15	1	15.0	A
coconut diethanolamide	Walnut	0.19	1	28.4	A
coconut imidazoline sodium carboxylate	Alfalfa	1.01	14	821.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut imidazoline sodium carboxylate	Almond	5.88	16	721.8	A
coconut imidazoline sodium carboxylate	Cotton	2.45	58	3,437.2	A
coconut imidazoline sodium carboxylate	Nectarine	0.84	2	125.0	A
coconut imidazoline sodium carboxylate	Wheat (forage - fodder)	0.44	10	657.32	A
coniothyrium minitans strain con/m/91-08	Broccoli	7.69	3	85.0	A
coniothyrium minitans strain con/m/91-08	Dandelion green	0.51	4	4.8	A
coniothyrium minitans strain con/m/91-08	Lettuce, head	5.57	5	52.5	A
coniothyrium minitans strain con/m/91-08	Lettuce, leaf	25.09	15	236.7	A
copper	Orange	320.0	1	120.0	A
copper ammonium carbonate	Fumigation, other	89,796.42	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Fumigation, other	33,768.4	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	18.48	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	12,566.09	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	1.44	N/A	0.2	A
copper ethylenediamine complex	Landscape maintenance	22.8	N/A	N/A	N/A
copper ethylenediamine complex	Rights of way	2,122.19	N/A	N/A	N/A
copper hydroxide	Almond	30,761.7	174	13,533.67	A
copper hydroxide	Apple	5.99	2	6.5	A
copper hydroxide	Blueberry	120.32	8	174.0	A
copper hydroxide	Broccoli	47.41	6	128.85	A
copper hydroxide	Cabbage	39.13	8	194.9	A
copper hydroxide	Carrot	1,155.8	62	3,611.2	A
copper hydroxide	Cauliflower	133.17	41	627.5	A
copper hydroxide	Garlic	688.07	22	1,056.1	A
copper hydroxide	Grape	26,688.7	1,219	57,807.06	A
copper hydroxide	Grape, wine	11,074.73	181	17,253.24	A
copper hydroxide	Grapefruit	636.6	16	181.9	A
copper hydroxide	Kale	24.2	11	109.8	A
copper hydroxide	Leek	7.05	1	16.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Lemon	375.76	11	170.0	A
copper hydroxide	Lettuce, leaf	8.44	1	11.0	A
copper hydroxide	N-grnhs transplants	25.21	5	7.81	A
copper hydroxide	N-outdr plants in containers	31.45	7	30.64	A
copper hydroxide	Nectarine	539.37	2	195.0	A
copper hydroxide	Olive	2,008.52	18	462.0	A
copper hydroxide	Onion, dry	918.4	52	1,926.0	A
copper hydroxide	Onion, green	146.53	26	342.6	A
copper hydroxide	Orange	10,420.97	146	3,666.73	A
copper hydroxide	Pepper, fruiting	475.84	21	1,101.2	A
copper hydroxide	Pepper, spice	40.34	3	70.0	A
copper hydroxide	Potato	1,618.42	58	3,050.46	A
copper hydroxide	Rights of way	2,346.03	N/A	N/A	N/A
copper hydroxide	Tangelo	30.8	1	10.0	A
copper hydroxide	Tangerine	11,822.44	164	5,937.52	A
copper hydroxide	Tomato	386.54	16	922.7	A
copper hydroxide	Tomato, processing	5,165.41	149	8,593.67	A
copper hydroxide	Uncultivated ag	47.6	1	59.0	A
copper hydroxide	Walnut	2,560.03	14	1,666.0	A
copper hydroxide	Watermelon	1.54	1	2.2	A
copper naphthenate	Structural pest control	1.14	N/A	N/A	N/A
copper octanoate	Almond	50.03	1	80.0	A
copper oxide (ous)	Almond	16,368.47	35	3,901.9	A
copper oxide (ous)	Apricot	24.12	1	5.75	A
copper oxide (ous)	Carrot	269.57	6	214.2	A
copper oxide (ous)	Citrus	112.97	3	53.86	A
copper oxide (ous)	Grape	13,949.11	229	14,449.32	A
copper oxide (ous)	Grapefruit	1,244.03	17	601.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Lemon	956.53	12	456.03	A
copper oxide (ous)	Nectarine	24.12	1	5.75	A
copper oxide (ous)	Onion, dry	8.81	3	8.4	A
copper oxide (ous)	Orange	16,508.79	102	6,825.41	A
copper oxide (ous)	Peach	24.12	1	5.75	A
copper oxide (ous)	Plum	38.59	1	5.75	A
copper oxide (ous)	Potato	628.83	6	374.75	A
copper oxide (ous)	Tangelo	62.93	1	15.0	A
copper oxide (ous)	Tangerine	1,549.07	11	714.1	A
copper oxide (ous)	Tomato, processing	1,261.86	22	752.0	A
copper oxychloride	Almond	577.94	16	1,245.4	A
copper oxychloride	Cabbage	43.38	8	194.9	A
copper oxychloride	Carrot	1,190.42	59	3,534.2	A
copper oxychloride	Cauliflower	147.61	41	627.5	A
copper oxychloride	Garlic	168.69	7	354.1	A
copper oxychloride	Grape	128,025.23	1,292	65,978.45	A
copper oxychloride	Grape, wine	5,430.35	45	2,481.62	A
copper oxychloride	Kale	10.73	10	67.8	A
copper oxychloride	Leek	7.81	1	16.4	A
copper oxychloride	Onion, dry	573.11	19	1,203.0	A
copper oxychloride	Onion, green	162.42	26	342.6	A
copper oxychloride	Pepper, fruiting	28.58	1	120.0	A
copper oxychloride	Potato	1,290.89	48	2,718.46	A
copper oxychloride	Tangerine	544.53	5	465.6	A
copper oxychloride	Tomato	364.44	13	847.7	A
copper oxychloride	Tomato, processing	853.79	45	2,330.2	A
copper oxychloride sulfate	Grape	2,621.05	49	4,361.04	A
copper sulfate (basic)	Almond	3,343.94	8	572.6	A
copper sulfate (basic)	Grape	33,963.09	678	35,226.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (basic)	Grape, wine	1,894.29	30	1,428.02	A
copper sulfate (basic)	Grapefruit	424.14	6	88.61	A
copper sulfate (basic)	Lemon	14,288.65	67	3,381.65	A
copper sulfate (basic)	N-outdr plants in containers	254.69	2	27.0	A
copper sulfate (basic)	Nectarine	1,471.55	2	195.0	A
copper sulfate (basic)	Orange	75,917.09	438	17,042.2	A
copper sulfate (basic)	Tangelo	2,397.47	20	537.8	A
copper sulfate (basic)	Tangerine	46,369.23	195	12,956.7	A
copper sulfate (pentahydrate)	Almond	35.01	5	353.6	A
copper sulfate (pentahydrate)	Ditch bank	535.01	N/A	2.0	U
copper sulfate (pentahydrate)	Grape	4,433.38	81	8,701.5	A
copper sulfate (pentahydrate)	Landscape maintenance	4,100.3	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-grnhs transplants	2.27	4	6.07	A
copper sulfate (pentahydrate)	Orange	138.6	1	14.0	A
copper sulfate (pentahydrate)	Rice	107.79	N/A	1.0	U
copper sulfate (pentahydrate)	Rights of way	11,571.12	N/A	N/A	N/A
copper sulfate (pentahydrate)	Structural pest control	14.85	N/A	N/A	N/A
copper sulfate (pentahydrate)	Water area	10,989.0	N/A	86.9	A
copper sulfate (pentahydrate)	Water area	2,871.0	N/A	8,566.0	K
copper sulfate (pentahydrate)	Water area	98,457.94	N/A	6,623,962.0	U
copper triethanolamine complex	Landscape maintenance	25.74	N/A	N/A	N/A
copper triethanolamine complex	Rights of way	2,395.51	N/A	N/A	N/A
corn syrup	Almond	15.06	2	104.73	A
corn syrup	Pistachio	27.97	1	60.0	A
cryolite	Grape	9,179.18	47	1,847.95	A
cryolite	Grapefruit	2,693.52	18	272.2	A
cryolite	Lemon	360.0	2	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cryolite	N-outdr plants in containers	1.73	2	0.3	A
cryolite	Orange	75,673.32	233	6,965.87	A
cryolite	Tangerine	1,732.33	12	133.4	A
cyantraniliprole	Almond	371.03	50	3,586.1	A
cyantraniliprole	Bok choy	6.08	10	80.42	A
cyantraniliprole	Broccoli	1.14	6	15.53	A
cyantraniliprole	Cabbage	0.03	2	0.46	A
cyantraniliprole	Garlic	0.29	1	2.0	A
cyantraniliprole	Grapefruit	32.12	23	312.2	A
cyantraniliprole	Kohlrabi	0.03	1	0.38	A
cyantraniliprole	Lemon	119.27	37	1,081.1	A
cyantraniliprole	Lettuce, leaf	5.18	1	59.0	A
cyantraniliprole	Mustard greens	0.13	3	1.81	A
cyantraniliprole	N-grnhs plants in containers	10.35	20	73.67	A
cyantraniliprole	N-grnhs transplants	0.89	12	5.53	A
cyantraniliprole	N-outdr plants in containers	11.84	13	102.83	A
cyantraniliprole	N-outdr plants in containers	0.04	N/A	9,978.8	S
cyantraniliprole	N-outdr transplants	0.5	3	1.44	A
cyantraniliprole	Onion, dry	24.22	7	226.2	A
cyantraniliprole	Orange	1,297.06	449	12,483.91	A
cyantraniliprole	Peas	0.08	1	1.2	A
cyantraniliprole	Potato	137.18	20	1,564.0	A
cyantraniliprole	Tangelo	23.7	10	232.2	A
cyantraniliprole	Tangerine	1,017.04	260	8,459.42	A
cyantraniliprole	Tomato	0.04	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyazofamid	Basil, sweet	10.39	4	133.0	A
cyazofamid	Carrot	1,220.9	128	7,830.8	A
cyazofamid	Landscape maintenance	21.33	N/A	N/A	N/A
cyazofamid	Pepper, fruiting	7.79	5	110.0	A
cyazofamid	Potato	5.37	1	75.0	A
cycloate	Beet	74.64	1	25.0	A
cyflufenamid	Grape	936.68	699	41,515.44	A
cyflufenamid	Grape, wine	29.17	11	1,266.1	A
cyflufenamid	Pepper, fruiting	5.07	4	220.0	A
cyflufenamid	Watermelon	34.58	27	1,502.0	A
cyflumetofen	Almond	6,986.95	522	38,148.38	A
cyflumetofen	Grape	852.12	89	5,187.85	A
cyflumetofen	Grape, wine	606.7	27	3,318.0	A
cyflumetofen	Grapefruit	3.66	2	20.0	A
cyflumetofen	Lemon	103.88	19	575.34	A
cyflumetofen	N-grnhs plants in containers	11.66	9	18.64	A
cyflumetofen	Orange	1,438.25	193	7,877.21	A
cyflumetofen	Tangelo	1.83	1	10.0	A
cyflumetofen	Tangerine	1,102.16	157	6,052.15	A
cyflumetofen	Walnut	45.9	4	251.0	A
cyfluthrin	Alfalfa	45.3	15	998.0	A
cyfluthrin	Buildings/non-ag outdoor	0.08	N/A	N/A	U
cyfluthrin	Cabbage	12.89	7	265.0	A
cyfluthrin	Carrot	3.22	2	70.5	A
cyfluthrin	Gai choy	3.24	1	20.0	A
cyfluthrin	Grape	43.27	21	835.4	A
cyfluthrin	Grapefruit	2.7	7	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Lemon	3.88	7	77.5	A
cyfluthrin	Lettuce, head	13.14	10	252.0	A
cyfluthrin	Lettuce, leaf	22.34	12	430.0	A
cyfluthrin	N-grnhs transplants	0.23	9	11.43	A
cyfluthrin	N-outdr transplants	0.31	11	17.72	A
cyfluthrin	Orange	132.94	98	2,233.2	A
cyfluthrin	Pistachio	14.99	10	463.0	A
cyfluthrin	Structural pest control	147.29	N/A	N/A	N/A
cyfluthrin	Sweet potato	10.17	4	224.0	A
cyfluthrin	Tangelo	0.51	1	10.0	A
cyfluthrin	Tangerine	10.0	19	351.0	A
cyfluthrin	Unknown	1.1	N/A	21,200.0	S
beta-cyfluthrin	Alfalfa	64.23	48	2,827.82	A
beta-cyfluthrin	Almond	17.12	21	1,040.6	A
beta-cyfluthrin	Bok choy	0.46	8	18.13	A
beta-cyfluthrin	Broccoli	0.2	5	7.89	A
beta-cyfluthrin	Carrot	43.84	29	1,938.67	A
beta-cyfluthrin	Cherry	0.74	2	32.0	A
beta-cyfluthrin	Grape	545.79	449	21,802.37	A
beta-cyfluthrin	Grape, wine	0.74	2	31.5	A
beta-cyfluthrin	Grapefruit	3.72	10	196.3	A
beta-cyfluthrin	Landscape maintenance	0.84	N/A	N/A	N/A
beta-cyfluthrin	Lemon	15.78	16	434.9	A
beta-cyfluthrin	Mustard greens	0.03	2	1.35	A
beta-cyfluthrin	N-grnhs plants in containers	0.3	1	0.68	A
beta-cyfluthrin	N-outdr plants in containers	0.02	1	1.0	A
beta-cyfluthrin	Orange	416.4	333	12,956.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Peach	11.45	7	566.9	A
beta-cyfluthrin	Pepper, fruiting	6.84	5	290.0	A
beta-cyfluthrin	Pistachio	92.48	49	4,669.6	A
beta-cyfluthrin	Potato	52.37	43	2,293.95	A
beta-cyfluthrin	Rights of way	0.05	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	85.27	N/A	N/A	N/A
beta-cyfluthrin	Sweet potato	1.77	1	75.0	A
beta-cyfluthrin	Tangelo	4.68	3	86.9	A
beta-cyfluthrin	Tangerine	189.25	131	5,769.61	A
beta-cyfluthrin	Tomato, processing	5.19	4	220.0	A
beta-cyfluthrin	Uncultivated ag	0.3	1	15.0	A
beta-cyfluthrin	Vertebrate control	<0.01	N/A	N/A	N/A
beta-cyfluthrin	Wheat (forage - fodder)	19.08	16	944.81	A
cymoxanil	Lettuce, head	7.66	2	44.0	A
cymoxanil	Onion, dry	1.09	1	7.0	A
cymoxanil	Potato	456.37	62	3,848.9	A
cymoxanil	Tomato	45.63	5	365.0	A
cymoxanil	Tomato, processing	112.75	16	902.0	A
cypermethrin	Buildings/non-ag outdoor	49.71	N/A	N/A	U
cypermethrin	Landscape maintenance	7.15	N/A	N/A	N/A
cypermethrin	Lemon	0.5	1	10.0	A
cypermethrin	Lettuce, leaf	2.93	1	59.0	A
cypermethrin	Structural pest control	1,842.21	N/A	N/A	N/A
cypermethrin	Uncultivated ag	36.71	N/A	N/A	U
(s)-cypermethrin	Alfalfa	12.71	6	256.0	A
(s)-cypermethrin	Blueberry	30.72	12	619.29	A
(s)-cypermethrin	Bok choy	58.69	100	1,231.38	A
(s)-cypermethrin	Broccoli	10.17	31	215.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Cabbage	2.3	13	47.31	A
(s)-cypermethrin	Canola (rape)	0.29	1	6.25	A
(s)-cypermethrin	Carrot	10.91	2	145.0	A
(s)-cypermethrin	Chinese cabbage (nappa)	1.61	3	180.0	A
(s)-cypermethrin	Cotton	6.2	5	134.0	A
(s)-cypermethrin	Daikon	0.3	5	8.03	A
(s)-cypermethrin	Eggplant	6.06	7	123.0	A
(s)-cypermethrin	Gai choy	1.16	1	12.0	A
(s)-cypermethrin	Gai lon	3.33	4	60.0	A
(s)-cypermethrin	Grape	35.61	11	716.37	A
(s)-cypermethrin	Kale	1.11	1	19.2	A
(s)-cypermethrin	Kohlrabi	0.28	10	6.47	A
(s)-cypermethrin	Landscape maintenance	0.05	N/A	N/A	N/A
(s)-cypermethrin	Lemon	9.92	13	200.0	A
(s)-cypermethrin	Lettuce, head	2.72	2	55.0	A
(s)-cypermethrin	Lettuce, leaf	12.26	5	247.0	A
(s)-cypermethrin	Mustard greens	0.34	18	8.9	A
(s)-cypermethrin	Onion, dry	114.27	45	2,300.6	A
(s)-cypermethrin	Orange	41.77	13	837.0	A
(s)-cypermethrin	Peach	3.98	1	80.0	A
(s)-cypermethrin	Peas	0.88	11	19.69	A
(s)-cypermethrin	Pecan	24.67	9	578.0	A
(s)-cypermethrin	Pepper, fruiting	56.23	18	1,133.0	A
(s)-cypermethrin	Pepper, spice	1.35	1	29.0	A
(s)-cypermethrin	Pistachio	14.36	6	301.8	A
(s)-cypermethrin	Potato	5.38	5	215.0	A
(s)-cypermethrin	Safflower	237.67	18	4,779.0	A
(s)-cypermethrin	Spinach	0.04	2	1.2	A
(s)-cypermethrin	Sweet potato	10.79	3	217.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Tangerine	72.46	30	1,471.66	A
cyprodinil	Almond	24,218.95	1,058	92,689.28	A
cyprodinil	Apricot	1.34	1	5.75	A
cyprodinil	Blueberry	53.01	8	174.0	A
cyprodinil	Eggplant	6.56	1	20.0	A
cyprodinil	Grape	15,970.93	1,006	57,946.26	A
cyprodinil	Grape, wine	317.09	19	1,041.8	A
cyprodinil	N-grnhs plants in containers	2.24	6	8.12	A
cyprodinil	N-grnhs transplants	0.79	6	7.79	A
cyprodinil	N-outdr plants in containers	4.46	13	49.84	A
cyprodinil	Nectarine	1.34	1	5.75	A
cyprodinil	Onion, dry	293.81	16	681.0	A
cyprodinil	Peach	134.2	8	572.65	A
cyprodinil	Pepper, fruiting	173.58	7	529.0	A
cyprodinil	Pistachio	413.14	16	1,798.81	A
cyprodinil	Plum	1.34	1	5.75	A
cyprodinil	Uncultivated ag	1.85	1	59.0	A
cyromazine	Animal premise	0.44	N/A	7.01	U
cyromazine	Bean, dried	19.19	3	153.9	A
cyromazine	Onion, dry	0.5	1	4.0	A
2,4-d	Almond	320.73	20	492.8	A
2,4-d	Lemon	33.12	N/A	34,989.0	T
2,4-d	Rights of way	71.91	N/A	N/A	N/A
2,4-d, diethanolamine salt	Almond	83.97	2	138.19	A
2,4-d, dimethylamine salt	Almond	171.04	2	138.19	A
2,4-d, dimethylamine salt	Bermudagrass	73.75	1	65.0	A
2,4-d, dimethylamine salt	Grapefruit	8.72	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Landscape maintenance	180.82	N/A	N/A	N/A
2,4-d, dimethylamine salt	Lemon	41.42	3	95.0	A
2,4-d, dimethylamine salt	Orange	194.03	7	311.5	A
2,4-d, dimethylamine salt	Pastureland	843.95	12	745.0	A
2,4-d, dimethylamine salt	Pistachio	373.45	7	261.38	A
2,4-d, dimethylamine salt	Rights of way	6.88	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	262.54	2	230.95	A
2,4-d, dimethylamine salt	Tangelo	74.13	2	82.2	A
2,4-d, dimethylamine salt	Tangerine	71.95	5	112.5	A
2,4-d, dimethylamine salt	Turf/sod	5.42	1	5.0	A
2,4-d, dimethylamine salt	Wheat	2,023.5	N/A	2,940.0	U
2,4-d, 2-ethylhexyl ester	Landscape maintenance	168.55	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	0.79	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.55	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Uncultivated non-ag	4.72	N/A	100.0	A
2,4-d, isopropyl ester	Citrus	5.42	3	53.86	A
2,4-d, isopropyl ester	Grapefruit	43.77	25	417.0	A
2,4-d, isopropyl ester	Lemon	156.84	79	3,619.21	A
2,4-d, isopropyl ester	Lemon	55.18	N/A	67,943.0	T
2,4-d, isopropyl ester	Orange	1,731.53	560	21,199.2	A
2,4-d, isopropyl ester	Tangelo	37.42	26	592.8	A
2,4-d, isopropyl ester	Tangerine	749.78	174	11,187.54	A
dazomet	Landscape maintenance	495.0	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	123.48	4	247.0	A
ddvp	Buildings/non-ag outdoor	84.0	N/A	N/A	U
ddvp	Structural pest control	0.06	N/A	N/A	N/A
alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	1,044.62	17	2,818.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	18.65	11	742.84	A
decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	3.55	18	826.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape	3.65	5	136.35	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape, wine	13.45	10	424.64	A
deltamethrin	Animal premise	0.05	N/A	2.0	U
deltamethrin	Buildings/non-ag outdoor	13.7	N/A	N/A	U
deltamethrin	Landscape maintenance	0.55	N/A	N/A	N/A
deltamethrin	Rights of way	0.14	N/A	N/A	N/A
deltamethrin	Structural pest control	201.85	N/A	N/A	N/A
diatomaceous earth	Beet	95.88	2	6.7	A
diatomaceous earth	Blueberry	41,919.05	21	2,204.85	A
diatomaceous earth	Bok choy	1,525.54	31	127.7	A
diatomaceous earth	Grape	43,125.79	45	2,574.9	A
diatomaceous earth	Grape, wine	13,957.0	8	821.0	A
diatomaceous earth	Structural pest control	6.78	N/A	N/A	N/A
diazinon	Cantaloupe	6.79	1	73.0	A
diazinon	Melon	17.31	4	169.0	A
diazinon	Onion, dry	909.5	6	385.0	A
diazinon	Structural pest control	0.04	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	1,137.03	N/A	7.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	307.85	N/A	3,125,047.0	U
dicamba	Landscape maintenance	32.46	N/A	N/A	N/A
dicamba	Rights of way	0.05	N/A	N/A	N/A
dicamba	Structural pest control	0.03	N/A	N/A	N/A
dicamba	Uncultivated non-ag	0.3	N/A	100.0	A
dicamba, dimethylamine salt	Alfalfa	93.29	1	77.36	A
dicamba, dimethylamine salt	Landscape maintenance	16.34	N/A	N/A	N/A
dicamba, dimethylamine salt	Rights of way	0.62	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba, dimethylamine salt	Turf/sod	0.49	1	5.0	A
dicamba, dimethylamine salt	Wheat (forage - fodder)	27.21	4	360.8	A
dicamba, sodium salt	Corn (forage - fodder)	3.92	1	19.0	A
dicamba, sodium salt	Sorghum/milo	15.68	1	76.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	115.6	N/A	2.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	86.33	N/A	144.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	63.6	N/A	2.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	46.38	N/A	144.0	U
1,3-dichloropropene	Almond	515,033.66	78	1,622.38	A
1,3-dichloropropene	Beet	2,437.5	2	24.0	A
1,3-dichloropropene	Carrot	118,297.9	19	987.95	A
1,3-dichloropropene	Eggplant	2,972.56	1	16.7	A
1,3-dichloropropene	Grape	416,180.47	36	1,436.06	A
1,3-dichloropropene	Grape, wine	5,558.69	1	17.0	A
1,3-dichloropropene	N-outdr flower	9,958.08	1	30.4	A
1,3-dichloropropene	N-outdr plants in containers	143,932.37	11	484.3	A
1,3-dichloropropene	Nectarine	8,957.32	2	27.7	A
1,3-dichloropropene	Onion, dry	475.61	1	4.0	A
1,3-dichloropropene	Orange	10,334.6	2	29.52	A
1,3-dichloropropene	Pepper, fruiting	31,668.67	4	185.0	A
1,3-dichloropropene	Potato	67,619.61	15	847.75	A
1,3-dichloropropene	Rutabaga	822.41	1	7.5	A
1,3-dichloropropene	Squash, summer	3,250.0	1	18.0	A
1,3-dichloropropene	Sweet potato	1,773.63	1	30.0	A
1,3-dichloropropene	Tangelo	8,006.1	1	24.55	A
1,3-dichloropropene	Tangerine	214,311.31	18	653.65	A
1,3-dichloropropene	Uncultivated ag	11,314.56	1	34.6	A
1,3-dichloropropene	Watermelon	535.06	1	4.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didcyl dimethyl ammonium bicarbonate	Fumigation, other	21,786.37	N/A	N/A	N/A
didcyl dimethyl ammonium carbonate	Fumigation, other	21,786.37	N/A	N/A	N/A
didcyl dimethyl ammonium chloride	Animal premise	12.47	N/A	15.01	U
didcyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diethylene glycol	Alfalfa	74.32	66	5,282.56	A
diethylene glycol	Almond	19,154.12	1,680	137,116.4	A
diethylene glycol	Apple	2.98	2	35.4	A
diethylene glycol	Blueberry	69.66	3	297.28	A
diethylene glycol	Broccoli	8.68	1	32.0	A
diethylene glycol	Cabbage	0.94	1	40.0	A
diethylene glycol	Carrot	0.85	3	70.5	A
diethylene glycol	Cherry	887.52	92	4,113.07	A
diethylene glycol	Corn (forage - fodder)	73.9	66	4,715.26	A
diethylene glycol	Cotton	561.93	184	22,008.09	A
diethylene glycol	Garlic	6.32	4	267.6	A
diethylene glycol	Grape	848.95	144	12,347.07	A
diethylene glycol	Grape, wine	83.34	12	654.26	A
diethylene glycol	Grapefruit	231.02	16	213.4	A
diethylene glycol	Landscape maintenance	69.8	N/A	N/A	N/A
diethylene glycol	Lemon	25.93	8	70.88	A
diethylene glycol	Lettuce, head	4.41	7	165.0	A
diethylene glycol	Lettuce, leaf	4.79	3	148.0	A
diethylene glycol	N-outdr plants in containers	5.42	2	16.33	A
diethylene glycol	Oat (forage - fodder)	20.7	6	514.68	A
diethylene glycol	Olive	18.75	1	80.0	A
diethylene glycol	Onion, dry	20.71	11	291.0	A
diethylene glycol	Orange	1,466.71	125	3,214.82	A
diethylene glycol	Pastureland	14.52	12	745.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Pepper, fruiting	27.58	14	942.0	A
diethylene glycol	Persimmon	6.9	8	109.61	A
diethylene glycol	Pistachio	11,476.27	637	69,710.66	A
diethylene glycol	Pomegranate	27.38	5	214.48	A
diethylene glycol	Potato	61.37	23	1,549.4	A
diethylene glycol	Rights of way	0.08	2	0.02	A
diethylene glycol	Rights of way	41.48	N/A	N/A	N/A
diethylene glycol	Safflower	8.72	5	743.0	A
diethylene glycol	Sorghum (forage - fodder)	6.53	29	2,048.44	A
diethylene glycol	Squash	0.22	1	18.0	A
diethylene glycol	Sweet potato	1.17	2	50.0	A
diethylene glycol	Tangerine	0.09	2	52.62	A
diethylene glycol	Tomato, processing	21.31	17	1,247.44	A
diethylene glycol	Triticale	0.94	1	40.0	A
diethylene glycol	Turnip	1.77	3	30.0	A
diethylene glycol	Walnut	7.59	3	115.0	A
diethylene glycol	Watermelon	19.6	7	278.59	A
diethylene glycol	Wheat	11.42	11	490.85	A
diethylene glycol	Wheat (forage - fodder)	77.82	60	3,004.62	A
difenoconazole	Almond	5,259.89	534	49,069.47	A
difenoconazole	Bok choy	2.91	12	25.29	A
difenoconazole	Broccoli	1.47	5	12.83	A
difenoconazole	Cabbage	0.15	3	1.21	A
difenoconazole	Carrot	14.2	4	124.3	A
difenoconazole	Garlic	14.59	5	127.5	A
difenoconazole	Grape	329.41	305	16,644.26	A
difenoconazole	Grape, wine	38.58	9	338.7	A
difenoconazole	Grapefruit	10.78	4	85.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Kohlrabi	0.03	1	0.23	A
difenoconazole	Landscape maintenance	0.71	N/A	N/A	N/A
difenoconazole	Lemon	13.35	7	106.39	A
difenoconazole	Mustard greens	0.08	2	0.68	A
difenoconazole	N-grnhs plants in containers	5.96	17	92.35	A
difenoconazole	N-grnhs transplants	0.14	1	1.25	A
difenoconazole	N-outdr plants in containers	0.06	6	5.64	A
difenoconazole	Onion, dry	12.8	5	112.0	A
difenoconazole	Orange	343.48	120	2,961.91	A
difenoconazole	Pistachio	276.56	28	2,727.2	A
difenoconazole	Potato	138.89	17	1,221.0	A
difenoconazole	Spinach	0.14	1	1.2	A
difenoconazole	Squash, summer	2.06	1	18.0	A
difenoconazole	Tangerine	287.86	55	2,317.56	A
difenoconazole	Tomato, processing	170.09	33	2,604.2	A
difenoconazole	Uncultivated ag	0.64	1	59.0	A
difethialone	N-grnhs transplants	<0.01	1	4.82	A
difethialone	Rights of way	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.12	N/A	N/A	N/A
difethialone	Vertebrate control	0.01	N/A	N/A	N/A
diflubenzuron	Almond	3,990.81	201	16,182.81	A
diflubenzuron	Grapefruit	63.59	20	275.2	A
diflubenzuron	Lemon	203.72	38	977.93	A
diflubenzuron	Orange	4,046.48	513	19,334.33	A
diflubenzuron	Pepper, fruiting	1.52	1	24.0	A
diflubenzuron	Tangelo	55.82	9	222.2	A
diflubenzuron	Tangerine	139.95	31	768.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	110.1	2	145.7	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	56.75	3	303.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	563.53	12	745.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum (forage - fodder)	131.16	4	347.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum/milo	112.16	5	335.04	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	7.16	2	73.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	443.42	N/A	2,940.0	U
dimethenamid-p	Garlic	147.99	4	301.0	A
dimethenamid-p	Landscape maintenance	127.48	N/A	N/A	N/A
dimethenamid-p	Onion, dry	1,393.06	48	2,670.38	A
dimethenamid-p	Potato	979.64	17	1,336.0	A
dimethenamid-p	Uncultivated ag	3.75	1	4.0	A
dimethoate	Alfalfa	276.27	8	553.5	A
dimethoate	Bean, dried	236.41	16	847.13	A
dimethoate	Cotton	1,522.7	129	6,714.59	A
dimethoate	Lemon	308.58	5	308.66	A
dimethoate	Orange	1,020.6	45	1,163.33	A
dimethoate	Pepper, fruiting	1.76	1	50.0	A
dimethoate	Safflower	93.52	6	1,593.0	A
dimethoate	Tangerine	1,798.1	59	1,842.08	A
dimethoate	Triticale	15.07	1	40.0	A
dimethoate	Wheat (forage - fodder)	1,264.7	38	2,630.8	A
dimethomorph	Gai choy	1.64	1	10.0	A
dimethomorph	Gai lon	2.46	2	12.0	A
dimethomorph	Lettuce, head	18.14	3	92.0	A
dimethomorph	Lettuce, leaf	2.56	2	13.0	A
dimethomorph	N-grnhs plants in containers	0.13	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethomorph	N-outdr plants in containers	90.36	18	510.6	A
dimethomorph	Onion, dry	390.02	44	1,913.7	A
dimethyl alkyl tertiary amines	Alfalfa	18.82	48	3,032.37	A
dimethyl alkyl tertiary amines	Almond	306.9	536	29,293.41	A
dimethyl alkyl tertiary amines	Cherry	1.29	6	160.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	29.05	77	4,804.4	A
dimethyl alkyl tertiary amines	Cotton	14.48	32	2,332.5	A
dimethyl alkyl tertiary amines	Garlic	1.13	5	182.0	A
dimethyl alkyl tertiary amines	Grape	2.68	42	435.82	A
dimethyl alkyl tertiary amines	Grape, wine	4.72	63	765.99	A
dimethyl alkyl tertiary amines	Oat	1.14	3	182.67	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	0.91	2	146.54	A
dimethyl alkyl tertiary amines	Orange	0.25	1	40.11	A
dimethyl alkyl tertiary amines	Pistachio	30.78	113	4,934.63	A
dimethyl alkyl tertiary amines	Pomegranate	0.7	4	112.19	A
dimethyl alkyl tertiary amines	Rights of way	10.99	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sorghum (forage - fodder)	2.56	7	411.96	A
dimethyl alkyl tertiary amines	Sorghum/milo	6.35	15	1,023.47	A
dimethyl alkyl tertiary amines	Tangerine	0.56	5	89.6	A
dimethyl alkyl tertiary amines	Triticale	0.35	3	120.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	0.29	3	47.0	A
dimethyl alkyl tertiary amines	Walnut	2.62	16	212.8	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	34.72	85	5,785.3	A
3,7-dimethyl-6-octen-1-ol	Grape	1.95	2	100.0	A
dimethylpolysiloxane	Alfalfa	8.11	306	21,190.55	A
dimethylpolysiloxane	Almond	38,372.98	5,454	447,675.35	A
dimethylpolysiloxane	Apple	0.07	2	35.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Apricot	0.06	1	4.62	A
dimethylpolysiloxane	Arugula	0.04	2	3.7	A
dimethylpolysiloxane	Bean, dried	0.02	1	73.0	A
dimethylpolysiloxane	Beet	46.93	118	2,566.3	A
dimethylpolysiloxane	Blueberry	1.56	4	305.61	A
dimethylpolysiloxane	Bok choy	6.24	70	359.4	A
dimethylpolysiloxane	Broccoli	16.42	41	964.9	A
dimethylpolysiloxane	Cabbage	19.92	80	1,217.6	A
dimethylpolysiloxane	Carrot	32.75	29	1,475.1	A
dimethylpolysiloxane	Cauliflower	19.29	60	1,197.0	A
dimethylpolysiloxane	Celery	1.66	3	82.6	A
dimethylpolysiloxane	Cherry	34.41	142	5,388.65	A
dimethylpolysiloxane	Cilantro	0.25	2	31.0	A
dimethylpolysiloxane	Collard	3.18	31	172.9	A
dimethylpolysiloxane	Commodity fumigation	0.78	N/A	N/A	N/A
dimethylpolysiloxane	Corn (forage - fodder)	42.64	189	12,337.18	A
dimethylpolysiloxane	Corn, human consumption	2.11	20	116.8	A
dimethylpolysiloxane	Cotton	19.77	279	29,500.09	A
dimethylpolysiloxane	Daikon	0.1	3	9.0	A
dimethylpolysiloxane	Dill	0.21	4	12.7	A
dimethylpolysiloxane	Fennel	0.03	2	3.4	A
dimethylpolysiloxane	Fig	4.43	1	42.0	A
dimethylpolysiloxane	Garlic	0.76	6	415.1	A
dimethylpolysiloxane	Grape	3,440.35	2,004	100,016.85	A
dimethylpolysiloxane	Grape, wine	58.58	78	11,644.78	A
dimethylpolysiloxane	Grapefruit	19.04	21	263.4	A
dimethylpolysiloxane	Kale	22.46	51	1,407.5	A
dimethylpolysiloxane	Landscape maintenance	0.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Leek	4.55	22	262.4	A
dimethylpolysiloxane	Lemon	858.4	120	3,934.48	A
dimethylpolysiloxane	Lettuce, head	6.7	60	576.5	A
dimethylpolysiloxane	Lettuce, leaf	30.07	128	2,052.2	A
dimethylpolysiloxane	Mustard	0.62	15	39.8	A
dimethylpolysiloxane	N-grnhs plants in containers	24.42	78	144.0	A
dimethylpolysiloxane	N-grnhs transplants	0.14	56	57.29	A
dimethylpolysiloxane	N-outdr plants in containers	53.35	53	360.26	A
dimethylpolysiloxane	N-outdr transplants	0.1	27	39.73	A
dimethylpolysiloxane	Nectarine	0.06	1	4.62	A
dimethylpolysiloxane	Oat	4.05	9	464.07	A
dimethylpolysiloxane	Oat (forage - fodder)	0.37	6	514.68	A
dimethylpolysiloxane	Olive	54.55	9	591.67	A
dimethylpolysiloxane	Onion, dry	54.17	30	1,053.6	A
dimethylpolysiloxane	Onion, green	7.07	36	398.5	A
dimethylpolysiloxane	Orange	6,506.72	790	27,284.62	A
dimethylpolysiloxane	Parsley	0.44	3	30.7	A
dimethylpolysiloxane	Pastureland	0.32	12	745.0	A
dimethylpolysiloxane	Peach	1.53	15	1,067.17	A
dimethylpolysiloxane	Pepper, fruiting	3.85	16	1,152.0	A
dimethylpolysiloxane	Persimmon	0.15	8	109.61	A
dimethylpolysiloxane	Pistachio	2,817.25	2,297	226,947.73	A
dimethylpolysiloxane	Plum	0.06	1	4.62	A
dimethylpolysiloxane	Pomegranate	1,583.5	46	7,921.48	A
dimethylpolysiloxane	Potato	19.26	61	2,979.71	A
dimethylpolysiloxane	Radish	2.73	9	128.4	A
dimethylpolysiloxane	Rights of way	<0.01	2	0.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Rights of way	0.01	1	0.01	U
dimethylpolysiloxane	Rights of way	90.15	N/A	N/A	N/A
dimethylpolysiloxane	Rutabaga	0.05	2	3.6	A
dimethylpolysiloxane	Safflower	0.9	6	827.0	A
dimethylpolysiloxane	Sorghum (forage - fodder)	1.29	49	4,150.7	A
dimethylpolysiloxane	Sorghum/milo	0.33	16	918.2	A
dimethylpolysiloxane	Spinach	5.45	17	252.7	A
dimethylpolysiloxane	Squash	<0.01	1	18.0	A
dimethylpolysiloxane	Structural pest control	0.03	N/A	N/A	N/A
dimethylpolysiloxane	Sudangrass	3.4	7	469.0	A
dimethylpolysiloxane	Sweet potato	0.03	2	50.0	A
dimethylpolysiloxane	Swiss chard	19.11	69	1,056.0	A
dimethylpolysiloxane	Tangelo	35.98	7	172.6	A
dimethylpolysiloxane	Tangerine	4,554.2	526	33,983.66	A
dimethylpolysiloxane	Tomato, processing	2.23	37	1,692.44	A
dimethylpolysiloxane	Triticale	0.08	4	292.0	A
dimethylpolysiloxane	Turnip	0.04	3	30.0	A
dimethylpolysiloxane	Uncultivated ag	8.18	58	1,528.38	A
dimethylpolysiloxane	Walnut	1,352.24	60	6,096.0	A
dimethylpolysiloxane	Watermelon	0.5	8	428.59	A
dimethylpolysiloxane	Wheat	11.69	28	1,565.65	A
dimethylpolysiloxane	Wheat (forage - fodder)	3.67	145	9,185.38	A
dimethyl silicone fluid emulsion	Blueberry	2.13	6	594.56	A
dimethyl silicone fluid emulsion	Grape	0.78	4	240.0	A
dimethyl silicone fluid emulsion	N-grnhs plants in containers	0.03	5	1.29	A
dimethyl silicone fluid emulsion	N-grnhs transplants	0.23	5	8.27	A
dimethyl silicone fluid emulsion	N-outdr transplants	0.13	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	Animal premise	0.45	N/A	1.02	U
dinotefuran	Bok choy	0.04	1	0.23	A
dinotefuran	Buildings/non-ag outdoor	8.57	N/A	N/A	U
dinotefuran	Grape	156.6	16	591.3	A
dinotefuran	Grape, wine	10.66	1	40.0	A
dinotefuran	Kohlrabi	0.21	1	1.2	A
dinotefuran	Mustard greens	0.08	1	0.45	A
dinotefuran	N-grnhs plants in containers	38.3	9	48.51	A
dinotefuran	N-grnhs transplants	1.07	11	9.4	A
dinotefuran	N-outdr plants in containers	2.03	12	11.28	A
dinotefuran	N-outdr transplants	1.57	14	16.17	A
dinotefuran	Pepper, fruiting	14.44	2	110.0	A
dinotefuran	Potato	5.25	1	80.0	A
dinotefuran	Spinach	0.08	1	0.45	A
dinotefuran	Structural pest control	90.03	N/A	N/A	N/A
dinotefuran	Sweet potato	60.96	4	224.1	A
dinotefuran	Tomato	55.89	5	365.0	A
dioctyl dimethyl ammonium chloride	Water (industrial)	600.59	N/A	3.0	A
diphacinone	Almond	0.04	3	73.5	A
diphacinone	Buildings/non-ag outdoor	0.04	N/A	N/A	U
diphacinone	Grape	<0.01	3	190.0	A
diphacinone	Grapefruit	0.01	2	105.0	A
diphacinone	Landscape maintenance	0.06	N/A	N/A	N/A
diphacinone	Lemon	0.01	2	200.0	A
diphacinone	Orange	0.03	8	996.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Pistachio	<0.01	2	60.0	A
diphacinone	Rights of way	0.06	N/A	N/A	N/A
diphacinone	Safflower	0.01	2	294.0	A
diphacinone	Structural pest control	0.04	N/A	N/A	N/A
diphacinone	Tangerine	0.02	3	385.0	A
diphacinone	Vertebrate control	0.26	N/A	N/A	N/A
diphacinone, sodium salt	Vertebrate control	<0.01	N/A	N/A	N/A
dipropylene glycol methyl ether	Almond	45.54	20	904.49	A
dipropylene glycol methyl ether	Pistachio	22.53	12	220.0	A
dipropylene glycol methyl ether	Tomato, processing	1.92	2	150.0	A
diquat dibromide	Almond	193.99	6	208.05	A
diquat dibromide	Cherry	7.62	8	153.0	A
diquat dibromide	Grape	48.33	16	52.02	A
diquat dibromide	Landscape maintenance	464.23	N/A	N/A	N/A
diquat dibromide	Lemon	4.5	1	41.2	A
diquat dibromide	N-outdr plants in containers	9.32	1	8.0	A
diquat dibromide	Peach	0.01	1	0.5	A
diquat dibromide	Potato	7,929.62	116	8,615.4	A
diquat dibromide	Rights of way	399.12	N/A	N/A	N/A
diquat dibromide	Structural pest control	14.92	N/A	N/A	N/A
diquat dibromide	Water area	0.67	N/A	0.28	A
disodium octaborate anhydrous	Rights of way	0.18	N/A	N/A	N/A
disodium octaborate tetrahydrate	Fumigation, other	14,035.32	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	404.58	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	3,173.22	N/A	N/A	N/A
dithiopyr	Landscape maintenance	608.35	N/A	N/A	N/A
dithiopyr	N-outdr plants in containers	12.99	2	13.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dithiopyr	Rights of way	1,143.73	N/A	N/A	N/A
diuron	Alfalfa	623.94	8	567.4	A
diuron	Cotton	455.88	262	16,434.29	A
diuron	Grape	345.11	12	425.0	A
diuron	Industrial site	32.4	N/A	13.0	A
diuron	Landscape maintenance	441.57	N/A	N/A	N/A
diuron	Lemon	209.31	7	157.0	A
diuron	Orange	6,662.9	73	3,591.4	A
diuron	Rights of way	5,746.75	N/A	N/A	N/A
diuron	Structural pest control	120.0	N/A	N/A	N/A
diuron	Tangerine	16.0	1	5.0	A
diuron	Uncultivated ag	6.4	2	22.64	A
diuron	Uncultivated non-ag	154.8	N/A	64.0	A
z-8-dodecenol	Peach	0.76	14	1,133.8	A
e-8-dodecenyl acetate	Peach	4.3	14	1,133.8	A
z-8-dodecenyl acetate	Peach	64.02	14	1,133.8	A
dodecylbenzene sulfonic acid	Almond	193.15	88	6,505.36	A
dodecylbenzene sulfonic acid	Grape	2,299.41	1,881	88,425.64	A
dodecylbenzene sulfonic acid	Landscape maintenance	6.51	N/A	N/A	N/A
dodecylbenzene sulfonic acid	N-outdr plants in containers	6.4	12	144.0	A
dodecylbenzene sulfonic acid	Orange	118.99	23	1,130.4	A
dodecylbenzene sulfonic acid	Pistachio	43.01	13	961.62	A
dodecylbenzene sulfonic acid	Public health	19.83	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Regulatory pest control	2.16	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	0.36	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Tangerine	3.85	2	107.5	A
dodecylbenzene sulfonic acid	Uncultivated ag	0.64	1	15.0	A
dodecylbenzene sulfonic acid	Walnut	0.81	1	28.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	1,056.25	826	65,263.46	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	6.24	6	470.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	1.84	8	230.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	6.31	11	727.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	43.15	N/A	3,388.24	T
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	5.46	11	610.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	322.3	436	25,264.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	47.84	N/A	10,467.0	T
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	5.39	11	132.7	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	1.14	4	127.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	62.43	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	4.86	11	165.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.39	4	44.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.04	1	1.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.85	8	166.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	40.3	55	3,884.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	178.23	192	5,315.42	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	7.19	N/A	3,312.24	T
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	7.81	23	1,034.2	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, spice	0.09	1	10.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	16.68	16	746.59	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	9.41	22	1,215.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	30.36	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	0.04	1	5.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, winter	0.13	1	15.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.06	1	7.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	0.35	1	38.7	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	66.32	113	3,465.68	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	86.8	161	9,699.79	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.6	3	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	0.72	1	40.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	0.67	1	75.0	A
edta, tetrasodium salt	Almond	13.09	89	6,655.36	A
edta, tetrasodium salt	Grape	141.5	1,881	88,425.64	A
edta, tetrasodium salt	Landscape maintenance	0.4	N/A	N/A	N/A
edta, tetrasodium salt	N-outdr plants in containers	0.39	12	144.0	A
edta, tetrasodium salt	Orange	7.32	23	1,130.4	A
edta, tetrasodium salt	Pistachio	2.65	13	961.62	A
edta, tetrasodium salt	Public health	1.22	N/A	N/A	N/A
edta, tetrasodium salt	Regulatory pest control	0.13	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.02	N/A	N/A	N/A
edta, tetrasodium salt	Tangerine	0.24	2	107.5	A
edta, tetrasodium salt	Uncultivated ag	0.04	1	15.0	A
edta, tetrasodium salt	Walnut	0.05	1	28.4	A
emamectin benzoate	Almond	11.53	5	768.7	A
emamectin benzoate	Broccoli	0.07	1	4.5	A
emamectin benzoate	Cabbage	0.04	2	2.85	A
emulsifiable methylated vegetable oil	Grape	536.98	18	357.14	A
emulsifiable methylated vegetable oil	Grape, wine	60.14	1	40.0	A
emulsifiable methylated vegetable oil	N-outdr plants in containers	339.4	5	168.63	A
endothall, dipotassium salt	Rights of way	3,553.6	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Landscape maintenance	2,297.83	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	14,500.4	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	6,198.69	N/A	1,891.0	C
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	5,903.52	N/A	1,725.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
eptc	Almond	0.6	2	38.0	A
eptc	Carrot	2,887.85	25	963.5	A
eptc	Gai lon	104.55	1	18.0	A
eptc	Potato	16,417.66	62	4,732.75	A
eptc	Uncultivated ag	420.85	1	69.0	A
esfenvalerate	Almond	3,604.54	608	50,362.61	A
esfenvalerate	Broccoli	1.25	1	25.0	A
esfenvalerate	Buildings/non-ag outdoor	9.58	N/A	78.0	U
esfenvalerate	Carrot	7.48	2	150.0	A
esfenvalerate	Cotton	12.03	1	579.0	A
esfenvalerate	Gai choy	1.25	1	20.0	A
esfenvalerate	Gai lon	1.25	1	20.0	A
esfenvalerate	N-outdr plants in containers	1.75	2	27.0	A
esfenvalerate	Nectarine	16.12	3	214.0	A
esfenvalerate	Peach	41.47	7	550.5	A
esfenvalerate	Potato	394.72	112	8,034.55	A
esfenvalerate	Structural pest control	26.81	N/A	N/A	N/A
ethephon	Cotton	11,810.84	231	14,836.49	A
ethephon	Grape	5,331.85	397	21,081.16	A
ethephon	Landscape maintenance	100.46	N/A	N/A	N/A
ethephon	N-outdr plants in containers	2.95	2	17.0	A
ethion	Garlic	1.86	1	75.0	A
etofenprox	Buildings/non-ag outdoor	30.03	N/A	N/A	U
etofenprox	Public health	152.16	N/A	N/A	N/A
etofenprox	Structural pest control	8.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethofumesate	Sod farm (turf)	50.27	2	34.0	A
ethylene glycol	Almond	82.57	8	314.3	A
ethylene glycol	Cotton	101.7	12	1,681.0	A
ethylene glycol	Grape	14.42	1	23.8	A
ethylene glycol	Onion, dry	82.63	4	312.0	A
ethylene glycol	Pomegranate	71.7	15	540.64	A
ethylene glycol	Tomato, processing	107.94	5	293.0	A
ethylene glycol monomethyl ether	Lemon	58.66	17	1,076.67	A
ethylene glycol monomethyl ether	Orange	293.63	80	3,023.8	A
ethylene glycol monomethyl ether	Tangerine	66.93	32	1,054.1	A
2-ethylhexyl sulfate, sodium salt	Almond	18.38	2	40.0	A
etoxazole	Almond	3,776.62	350	28,565.19	A
etoxazole	Apple	47.06	6	362.0	A
etoxazole	Cherry	6.75	2	50.0	A
etoxazole	Corn (forage - fodder)	568.06	69	4,341.94	A
etoxazole	Grape	783.99	133	7,565.76	A
etoxazole	Grape, wine	175.6	12	1,301.0	A
etoxazole	Melon	0.03	1	0.3	A
etoxazole	N-grnhs plants in containers	0.24	N/A	1.75	A
etoxazole	N-grnhs plants in containers	<0.01	N/A	0.61	S
etoxazole	N-grnhs transplants	0.52	4	5.17	A
etoxazole	N-outdr plants in containers	12.3	9	246.0	A
etoxazole	N-outdr transplants	0.43	2	4.5	A
etoxazole	Peach	76.49	7	566.9	A
etoxazole	Tangerine	44.96	11	333.32	A
etoxazole	Walnut	9.52	1	70.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Watermelon	31.93	4	252.0	A
famoxadone	Lettuce, head	2.97	1	19.0	A
famoxadone	Onion, dry	1.09	1	7.0	A
famoxadone	Potato	267.44	33	2,274.45	A
famoxadone	Tomato	45.63	5	365.0	A
famoxadone	Tomato, processing	112.75	16	902.0	A
farnesol	Grape	0.78	2	100.0	A
fatty acids, methyl esters	Alfalfa	1,265.21	17	1,456.22	A
fatty acids, methyl esters	Almond	14,910.71	166	9,688.37	A
fatty acids, methyl esters	Cherry	52.16	2	25.0	A
fatty acids, methyl esters	Cotton	368.63	5	424.0	A
fatty acids, methyl esters	Grape	202.08	13	272.89	A
fatty acids, methyl esters	Grape, wine	364.32	17	418.99	A
fatty acids, methyl esters	Lemon	177.12	8	127.27	A
fatty acids, methyl esters	Oat (forage - fodder)	25.38	1	73.0	A
fatty acids, methyl esters	Orange	80.81	5	52.87	A
fatty acids, methyl esters	Pistachio	6,767.09	122	5,010.46	A
fatty acids, methyl esters	Pomegranate	267.73	1	154.0	A
fatty acids, methyl esters	Rights of way	5,198.12	N/A	N/A	N/A
fatty acids, methyl esters	Tangerine	293.74	17	203.31	A
fatty acids, mixed	Alfalfa	104.97	41	2,884.13	A
fatty acids, mixed	Almond	26,568.33	1,492	125,858.78	A
fatty acids, mixed	Apple	148.89	8	501.4	A
fatty acids, mixed	Blueberry	124.06	3	297.28	A
fatty acids, mixed	Cabbage	2.07	6	165.0	A
fatty acids, mixed	Carrot	1.51	3	70.5	A
fatty acids, mixed	Cherry	1,570.11	95	4,222.73	A
fatty acids, mixed	Corn (forage - fodder)	86.18	19	1,172.5	A
fatty acids, mixed	Cotton	858.93	247	37,527.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Gai lon	0.01	1	2.0	A
fatty acids, mixed	Garlic	11.25	4	267.6	A
fatty acids, mixed	Grape	1,523.81	201	13,678.12	A
fatty acids, mixed	Grape, wine	96.44	15	983.12	A
fatty acids, mixed	Landscape maintenance	0.1	N/A	N/A	N/A
fatty acids, mixed	Lemon	0.92	1	8.8	A
fatty acids, mixed	Lettuce, head	7.85	7	165.0	A
fatty acids, mixed	Lettuce, leaf	8.78	7	288.0	A
fatty acids, mixed	N-outdr plants in containers	0.47	3	11.33	A
fatty acids, mixed	N-outdr transplants	0.06	1	1.8	A
fatty acids, mixed	Oat (forage - fodder)	28.42	5	473.68	A
fatty acids, mixed	Olive	33.39	1	80.0	A
fatty acids, mixed	Onion, dry	36.83	9	276.0	A
fatty acids, mixed	Orange	122.54	64	1,961.2	A
fatty acids, mixed	Pastureland	26.26	14	919.0	A
fatty acids, mixed	Pepper, fruiting	49.39	15	1,008.0	A
fatty acids, mixed	Persimmon	12.29	8	109.61	A
fatty acids, mixed	Pistachio	19,000.57	612	66,001.61	A
fatty acids, mixed	Pomegranate	28.61	26	3,217.0	A
fatty acids, mixed	Potato	14.44	10	717.0	A
fatty acids, mixed	Rights of way	92.84	N/A	N/A	N/A
fatty acids, mixed	Safflower	24.56	23	5,522.0	A
fatty acids, mixed	Sod farm (turf)	1.53	16	204.9	A
fatty acids, mixed	Squash	0.38	1	18.0	A
fatty acids, mixed	Sweet potato	2.57	4	200.0	A
fatty acids, mixed	Tangerine	49.97	38	1,960.49	A
fatty acids, mixed	Tomato, processing	26.29	19	1,918.44	A
fatty acids, mixed	Triticale	1.67	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Turnip	3.16	3	30.0	A
fatty acids, mixed	Uncultivated ag	7.79	7	1,720.0	A
fatty acids, mixed	Walnut	151.51	22	550.7	A
fatty acids, mixed	Water area	1.04	N/A	N/A	U
fatty acids, mixed	Watermelon	35.04	8	353.59	A
fatty acids, mixed	Wheat	20.57	13	634.75	A
fatty acids, mixed	Wheat (forage - fodder)	138.53	59	2,981.62	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	1.59	6	253.3	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Pistachio	0.09	2	11.95	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	105.06	10	676.1	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	63,941.5	1,734	112,858.48	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apple	2.91	5	17.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bean, dried	17.8	3	156.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Beet	14.77	7	118.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Broccoli	6.86	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Carrot	4,034.78	148	9,451.22	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	78.97	2	104.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	68.05	9	510.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cotton	1,509.44	281	14,864.68	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Eggplant	14.3	8	160.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Garlic	1,031.59	36	2,578.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	893.91	210	5,569.88	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	270.09	34	1,380.95	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lemon	1,039.86	17	833.84	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, head	8.97	1	35.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, leaf	73.05	7	365.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-grnhs plants in containers	4.15	19	30.24	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-grnhs plants in containers	0.14	N/A	30,000.0	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr plants in containers	190.41	39	874.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr plants in containers	0.17	N/A	101,640.0	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Onion, dry	691.66	79	3,366.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	1,187.27	86	2,892.07	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	212.85	2	160.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	285.99	50	3,300.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, spice	101.81	2	268.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	21,849.18	430	37,061.74	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pomegranate	27.9	3	51.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Potato	241.4	14	790.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	47.41	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rutabaga	2.04	2	16.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Squash, summer	3.57	2	36.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangelo	9.45	1	40.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	9,503.13	451	14,858.17	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato	0.1	1	0.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato, processing	6.27	1	27.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Triticale	24.87	5	217.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Turnip	8.21	1	18.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	30.25	2	118.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Watermelon	134.09	16	1,042.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	445.09	56	3,491.8	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	160.83	28	1,352.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Almond	49.92	5	684.0	A
fatty acids derived from tallow	Corn (forage - fodder)	29.57	2	215.0	A
fatty acids derived from tallow	Grape, wine	105.76	21	2,442.0	A
fatty acids derived from tallow	Lemon	7.82	1	50.8	A
fatty acids derived from tallow	Orange	24.64	2	20.0	A
fatty acids derived from tallow	Pistachio	73.69	5	177.0	A
fatty acids derived from tallow	Potato	24.15	20	1,564.0	A
fatty acids derived from tallow	Rangeland	0.67	1	65.0	A
fatty acids derived from tallow	Sorghum (forage - fodder)	4.14	4	268.66	A
fatty acids derived from tallow	Wheat (forage - fodder)	4.93	4	267.0	A
fenamidone	Carrot	304.66	18	1,166.5	A
fenamidone	Lettuce, head	6.6	1	25.0	A
fenamidone	Onion, dry	147.2	19	830.2	A
fenamidone	Potato	1.77	1	10.0	A
fenazaquin	Almond	6,558.34	112	10,362.85	A
fenazaquin	Cherry	40.12	4	57.0	A
fenazaquin	N-grnhs plants in containers	3.34	3	8.2	A
fenazaquin	Tangerine	100.7	9	214.67	A
fenbuconazole	Almond	171.06	22	1,800.6	A
fenbuconazole	Cherry	24.67	9	254.7	A
fenbutatin-oxide	Almond	43.18	1	78.5	A
fenbutatin-oxide	Apple	1.25	1	5.0	A
fenbutatin-oxide	Cherry	30.0	1	20.0	A
fenbutatin-oxide	Grape, wine	92.42	3	77.7	A
fenbutatin-oxide	Orange	22.5	1	15.0	A
fenhexamid	Blueberry	241.71	4	322.28	A
fenhexamid	Cherry	596.77	20	1,193.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	Grape	16,881.76	647	34,991.41	A
fenhexamid	Grape, wine	191.7	12	383.4	A
fenhexamid	N-grnhs plants in containers	0.66	N/A	229,000.0	U
fenhexamid	N-grnhs transplants	1.25	2	2.5	A
fenhexamid	N-outdr plants in containers	21.32	8	81,669.64	A
fenpropathrin	Almond	1,945.4	44	5,531.0	A
fenpropathrin	Cherry	122.08	14	432.7	A
fenpropathrin	Commodity fumigation	0.04	N/A	N/A	N/A
fenpropathrin	Cotton	12.51	1	40.0	A
fenpropathrin	Grape	2,437.39	147	9,775.86	A
fenpropathrin	Grapefruit	33.99	2	82.0	A
fenpropathrin	Lemon	164.52	19	441.01	A
fenpropathrin	N-outdr plants in containers	0.05	1	0.26	A
fenpropathrin	N-outdr plants in containers	0.03	N/A	3,500.0	S
fenpropathrin	Orange	1,437.16	111	3,883.6	A
fenpropathrin	Tangelo	48.02	4	115.3	A
fenpropathrin	Tangerine	165.07	9	403.4	A
fenpyroximate	Almond	3,545.15	278	26,251.58	A
fenpyroximate	Cherry	67.09	13	624.3	A
fenpyroximate	Corn (forage - fodder)	249.44	40	2,337.12	A
fenpyroximate	Eggplant	1.39	2	13.0	A
fenpyroximate	Grape	474.46	73	4,605.63	A
fenpyroximate	Grape, wine	925.17	74	8,608.0	A
fenpyroximate	Grapefruit	8.22	5	45.0	A
fenpyroximate	Lemon	106.74	22	840.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Melon	0.84	7	6.25	A
fenpyroximate	N-grnhs plants in containers	1.9	12	25.81	A
fenpyroximate	N-grnhs transplants	0.05	2	0.47	A
fenpyroximate	N-outdr plants in containers	30.78	15	429.0	A
fenpyroximate	N-outdr transplants	0.62	2	5.8	A
fenpyroximate	Onion, dry	0.32	2	3.8	A
fenpyroximate	Orange	820.08	134	4,917.59	A
fenpyroximate	Peach	17.46	2	162.4	A
fenpyroximate	Squash	0.27	3	2.9	A
fenpyroximate	Tangerine	865.56	193	5,801.95	A
fenpyroximate	Walnut	15.05	2	80.0	A
fenpyroximate	Watermelon	11.43	12	107.31	A
ferric sodium edta	Almond	49.36	5	84.21	A
ferric sodium edta	Landscape maintenance	10.99	N/A	N/A	N/A
ferric sodium edta	Lemon	65.25	10	174.0	A
ferric sodium edta	Orange	363.3	7	620.6	A
ferric sodium edta	Pistachio	20.0	1	40.0	A
ferric sodium edta	Structural pest control	8.61	N/A	N/A	N/A
ferrous sulfate	Alfalfa	5.26	14	821.57	A
ferrous sulfate	Almond	30.58	16	721.8	A
ferrous sulfate	Cotton	12.73	58	3,437.2	A
ferrous sulfate	Nectarine	4.36	2	125.0	A
ferrous sulfate	Wheat (forage - fodder)	2.3	10	657.32	A
fipronil	Buildings/non-ag outdoor	0.24	N/A	N/A	U
fipronil	Rights of way	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	324.78	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flazasulfuron	Almond	21.83	8	652.92	A
flazasulfuron	Grape	10.62	17	278.18	A
flazasulfuron	Lemon	1.68	2	37.71	A
flazasulfuron	Orange	44.82	30	1,071.76	A
flazasulfuron	Pistachio	34.22	36	987.84	A
flazasulfuron	Tangerine	0.34	1	10.1	A
flonicamid	Alfalfa	17.5	2	200.0	A
flonicamid	Bean, dried	6.75	1	73.0	A
flonicamid	Bok choy	0.63	1	13.2	A
flonicamid	Cotton	1,992.21	252	22,876.3	A
flonicamid	Eggplant	5.25	3	60.0	A
flonicamid	N-grnhs plants in containers	10.43	18	85.86	A
flonicamid	N-grnhs transplants	0.04	1	0.59	A
flonicamid	Pecan	50.56	9	578.0	A
flonicamid	Pepper, fruiting	54.82	10	596.0	A
flonicamid	Safflower	65.02	5	743.0	A
fluazifop-p-butyl	Almond	245.64	22	763.12	A
fluazifop-p-butyl	Carrot	1,972.78	98	6,171.02	A
fluazifop-p-butyl	Cherry	107.1	20	483.1	A
fluazifop-p-butyl	Cotton	3.9	3	15.61	A
fluazifop-p-butyl	Garlic	48.97	4	143.0	A
fluazifop-p-butyl	Grape	625.51	114	2,375.11	A
fluazifop-p-butyl	Grape, wine	39.13	7	104.01	A
fluazifop-p-butyl	Landscape maintenance	2.26	N/A	N/A	N/A
fluazifop-p-butyl	Onion, dry	163.1	8	438.0	A
fluazifop-p-butyl	Orange	87.03	9	231.24	A
fluazifop-p-butyl	Pistachio	109.47	2	218.0	A
fluazifop-p-butyl	Rangeland	3.39	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Rights of way	24.48	N/A	N/A	N/A
fluazifop-p-butyl	Tangerine	162.64	2	431.89	A
fluazifop-p-butyl	Uncultivated ag	14.6	1	46.5	A
fluazinam	Landscape maintenance	10.28	N/A	N/A	N/A
fluazinam	Potato	834.02	43	3,176.0	A
flubendiamide	Almond	34.89	3	204.0	A
fludioxonil	Blueberry	35.34	8	174.0	A
fludioxonil	Eggplant	4.38	1	20.0	A
fludioxonil	Grape	3,964.99	394	20,020.88	A
fludioxonil	Grape, wine	204.14	18	995.4	A
fludioxonil	Landscape maintenance	20.3	N/A	N/A	N/A
fludioxonil	Lemon	540.07	N/A	182,150.0	T
fludioxonil	Lettuce, leaf	11.6	1	53.0	A
fludioxonil	N-grnhs plants in containers	1.49	6	8.12	A
fludioxonil	N-grnhs transplants	0.53	6	7.79	A
fludioxonil	N-outdr plants in containers	2.86	7	44.2	A
fludioxonil	Orange	470.29	N/A	383,653.73	T
fludioxonil	Peach	20.79	N/A	9,753.0	T
fludioxonil	Pepper, fruiting	115.72	7	529.0	A
fludioxonil	Pistachio	32.38	3	160.0	A
fludioxonil	Potato	19.69	N/A	315.0	A
fludioxonil	Structural pest control	16.0	N/A	N/A	N/A
fluensulfone	Pepper, fruiting	312.32	1	125.0	A
flumioxazin	Alfalfa	493.15	64	3,868.0	A
flumioxazin	Almond	2,113.09	182	8,919.59	A
flumioxazin	Cherry	2.55	4	40.0	A
flumioxazin	Garlic	72.21	13	755.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Grape	2,180.88	299	7,454.99	A
flumioxazin	Grape, wine	303.23	30	862.63	A
flumioxazin	Grapefruit	5.85	2	15.3	A
flumioxazin	Landscape maintenance	459.57	N/A	N/A	N/A
flumioxazin	Lemon	193.0	22	674.26	A
flumioxazin	N-outdr plants in containers	13.39	1	70.0	A
flumioxazin	Nectarine	14.92	2	39.0	A
flumioxazin	Olive	77.83	13	244.17	A
flumioxazin	Orange	521.51	56	1,422.32	A
flumioxazin	Pistachio	779.55	52	2,696.18	A
flumioxazin	Pomegranate	829.85	42	2,352.85	A
flumioxazin	Rights of way	122.74	N/A	N/A	N/A
flumioxazin	Sweet potato	29.93	5	313.0	A
flumioxazin	Tangerine	734.5	90	2,252.36	A
flumioxazin	Uncultivated ag	20.21	17	158.5	A
fluopicolide	Carrot	36.96	7	299.8	A
fluopicolide	N-grnhs plants in containers	0.04	1	0.01	A
fluopicolide	N-grnhs plants in containers	3.9	N/A	406,204.0	U
fluopicolide	N-grnhs transplants	0.75	7	7.71	A
fluopicolide	N-outdr transplants	0.25	4	3.32	A
fluopyram	Almond	8,586.81	1,107	92,455.62	A
fluopyram	Cherry	193.6	49	2,044.61	A
fluopyram	Grape	2,195.01	441	21,263.68	A
fluopyram	Grape, wine	1,153.44	89	10,717.03	A
fluopyram	Landscape maintenance	6.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	N-grnhs plants in containers	0.05	1	0.59	A
fluopyram	N-grnhs transplants	0.49	8	5.9	A
fluopyram	N-outdr plants in containers	2.42	2	24.0	A
fluopyram	N-outdr transplants	0.6	6	7.82	A
fluopyram	Onion, dry	21.11	8	128.1	A
fluopyram	Orange	23.69	11	289.0	A
fluopyram	Pepper, fruiting	1.32	1	50.0	A
fluopyram	Pistachio	2,074.58	224	21,659.06	A
fluopyram	Potato	26.25	6	278.0	A
fluopyram	Tangerine	45.46	10	368.15	A
fluopyram	Walnut	40.16	11	351.7	A
flupyradifurone	Alfalfa	328.57	49	3,177.2	A
flupyradifurone	Bok choy	0.13	1	0.9	A
flupyradifurone	Cotton	305.47	57	2,257.24	A
flupyradifurone	Grape	58.31	16	565.0	A
flupyradifurone	Grapefruit	7.57	5	110.12	A
flupyradifurone	Kohlrabi	0.12	1	0.75	A
flupyradifurone	Lemon	42.27	26	500.59	A
flupyradifurone	Lettuce, head	4.55	1	25.0	A
flupyradifurone	Lettuce, leaf	9.99	1	59.0	A
flupyradifurone	Mustard greens	0.12	1	0.75	A
flupyradifurone	N-grnhs plants in containers	17.78	17	88.81	A
flupyradifurone	Orange	500.44	82	4,395.76	A
flupyradifurone	Peas	0.42	1	2.7	A
flupyradifurone	Pepper, fruiting	33.45	3	214.0	A
flupyradifurone	Pomegranate	18.42	4	114.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Potato	5.47	1	60.0	A
flupyradifurone	Sorghum (forage - fodder)	296.29	29	2,767.72	A
flupyradifurone	Sorghum/milo	24.07	4	177.43	A
flupyradifurone	Tangelo	1.82	1	10.0	A
flupyradifurone	Tangerine	60.58	17	518.0	A
flupyradifurone	Tomato, processing	3.65	1	20.0	A
flupyradifurone	Turnip	3.65	1	20.0	A
flupyradifurone	Watermelon	63.86	3	350.0	A
flupyradifurone	Wheat (forage - fodder)	21.67	3	160.0	A
fluridone	Landscape maintenance	20.11	N/A	N/A	N/A
fluridone	Rights of way	28.83	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.06	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	2.0	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Sod farm (turf)	2.9	3	18.5	A
flurprimidol	Landscape maintenance	0.12	N/A	N/A	N/A
flutolanil	Landscape maintenance	79.28	N/A	N/A	N/A
flutriafol	Broccoli	1.46	9	14.96	A
flutriafol	Cabbage	0.08	2	0.76	A
flutriafol	Grape	197.34	49	2,494.8	A
flutriafol	Grape, wine	48.17	15	593.7	A
flutriafol	Pepper, fruiting	29.87	3	263.0	A
flutriafol	Spinach	0.12	2	1.2	A
tau-fluvalinate	N-grnhs plants in containers	0.39	8	3.96	A
fluxapyroxad	Almond	3,169.1	375	30,904.18	A
fluxapyroxad	Carrot	57.91	13	640.3	A
fluxapyroxad	Cherry	182.29	32	1,851.89	A
fluxapyroxad	Grapefruit	29.36	16	263.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Landscape maintenance	1.19	N/A	N/A	N/A
fluxapyroxad	Lemon	46.79	10	476.95	A
fluxapyroxad	N-grnhs plants in containers	0.93	3	0.1	A
fluxapyroxad	N-grnhs transplants	2.5	4	3.12	A
fluxapyroxad	Onion, dry	2.71	2	15.0	A
fluxapyroxad	Orange	368.28	105	3,609.9	A
fluxapyroxad	Pistachio	360.02	30	3,368.98	A
fluxapyroxad	Structural pest control	0.6	N/A	N/A	N/A
fluxapyroxad	Tangelo	18.76	8	192.6	A
fluxapyroxad	Tangerine	142.03	37	1,329.46	A
foramsulfuron	Landscape maintenance	14.19	N/A	N/A	N/A
foramsulfuron	Structural pest control	0.01	N/A	N/A	N/A
forchlorfenuron	Almond	4.87	8	573.9	A
forchlorfenuron	Grape	47.15	292	19,335.3	A
formetanate hydrochloride	Grapefruit	29.9	2	26.0	A
formetanate hydrochloride	Lemon	266.8	13	254.0	A
formetanate hydrochloride	Nectarine	145.13	3	126.0	A
formetanate hydrochloride	Orange	6,658.74	189	5,883.06	A
formetanate hydrochloride	Tangelo	155.28	7	135.0	A
formetanate hydrochloride	Tangerine	1,897.68	65	1,742.75	A
fosetyl-al	Landscape maintenance	99.8	N/A	N/A	N/A
fosetyl-al	N-grnhs plants in containers	1.28	N/A	1.5	A
fosetyl-al	N-grnhs plants in containers	180.48	N/A	2,817,998.0	U
fosetyl-al	N-outdr plants in containers	348.35	12	365.45	A
fosetyl-al	Tangerine	3,372.32	15	858.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fox urine	Landscape maintenance	0.04	N/A	N/A	N/A
free fatty acids and/or amine salts	Structural pest control	8.98	N/A	N/A	N/A
garlic	Almond	0.84	1	12.78	A
garlic	Blueberry	34.01	1	148.01	A
garlic	Grape	50.5	26	2,602.5	A
garlic	N-grnhs plants in containers	5.51	2	16.0	A
geraniol	Grape	1.95	2	100.0	A
gibberellins	Celery	0.53	6	25.2	A
gibberellins	Cherry	154.65	84	3,521.84	A
gibberellins	Citrus	0.81	3	11.0	A
gibberellins	Grape	3,317.3	2,962	150,484.32	A
gibberellins	Lemon	108.6	34	1,458.12	A
gibberellins	Lemon	0.52	N/A	9,217.0	T
gibberellins	Orange	710.71	275	9,282.74	A
gibberellins	Orange	1.92	N/A	18,482.0	T
gibberellins	Pomegranate	96.84	25	3,481.0	A
gibberellins	Tangelo	35.05	23	731.7	A
gibberellins	Tangerine	1,087.62	575	29,747.02	A
gibberellins	Uncultivated ag	1.0	1	59.0	A
gliocladium virens gl-21 (spores)	Onion, dry	289.2	6	482.0	A
glufosinate-ammonium	Almond	160,172.18	2,609	147,925.85	A
glufosinate-ammonium	Apple	73.05	4	85.4	A
glufosinate-ammonium	Apricot	5.28	1	4.62	A
glufosinate-ammonium	Blueberry	186.65	4	156.98	A
glufosinate-ammonium	Cherry	3,236.98	113	3,216.33	A
glufosinate-ammonium	Corn (forage - fodder)	191.16	6	474.0	A
glufosinate-ammonium	Cotton	138.75	7	260.95	A
glufosinate-ammonium	Grape	38,423.06	1,425	41,223.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Grape, wine	6,148.51	111	12,915.86	A
glufosinate-ammonium	Grapefruit	223.26	21	332.7	A
glufosinate-ammonium	Landscape maintenance	10,822.51	N/A	N/A	N/A
glufosinate-ammonium	Lemon	1,531.07	109	2,146.98	A
glufosinate-ammonium	N-grnhs plants in containers	0.75	1	1.0	A
glufosinate-ammonium	N-outdr plants in containers	431.41	19	486.75	A
glufosinate-ammonium	Nectarine	5.28	1	4.62	A
glufosinate-ammonium	Olive	34.27	2	31.67	A
glufosinate-ammonium	Orange	10,938.93	405	14,339.32	A
glufosinate-ammonium	Peach	653.18	8	571.52	A
glufosinate-ammonium	Pistachio	57,500.1	961	51,763.97	A
glufosinate-ammonium	Plum	5.28	1	4.62	A
glufosinate-ammonium	Potato	88.13	3	235.0	A
glufosinate-ammonium	Rights of way	7.5	1	0.01	U
glufosinate-ammonium	Rights of way	9,200.82	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	3.01	N/A	N/A	N/A
glufosinate-ammonium	Tangelo	76.28	5	140.3	A
glufosinate-ammonium	Tangerine	6,822.61	241	9,135.59	A
glufosinate-ammonium	Uncultivated ag	2,314.61	33	2,480.12	A
glufosinate-ammonium	Uncultivated non-ag	0.5	N/A	1.0	A
glufosinate-ammonium	Vertebrate control	0.43	N/A	N/A	N/A
glufosinate-ammonium	Walnut	2,853.17	36	2,337.8	A
glutaraldehyde	Animal premise	17.14	N/A	15.01	U
glutaraldehyde	Rights of way	512.49	N/A	N/A	N/A
glutaraldehyde	Water (industrial)	244.33	N/A	2.0	A
glutaraldehyde	Water (industrial)	13.0	N/A	1.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glutaraldehyde	Water washer/cooler/condenser systems	116.98	N/A	4.0	A
glycerol	Alfalfa	63.15	8	467.8	A
glycerol	Almond	179.29	67	2,840.08	A
glycerol	Grape	0.8	2	35.25	A
glycerol	Grape, wine	86.22	24	397.64	A
glycerol	Landscape maintenance	219.9	N/A	N/A	N/A
glycerol	Pistachio	587.83	31	2,010.95	A
glycerol	Rights of way	4.22	N/A	N/A	N/A
glycerol	Uncultivated ag	2.43	2	40.0	A
glyphosate, dimethylamine salt	Rights of way	11,756.86	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	10,858.1	112	8,317.77	A
glyphosate, isopropylamine salt	Almond	167,109.23	1,686	110,990.89	A
glyphosate, isopropylamine salt	Blueberry	10.0	1	10.0	A
glyphosate, isopropylamine salt	Bok choy	104.51	1	20.0	A
glyphosate, isopropylamine salt	Cherry	2,813.59	71	2,130.1	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	7,089.46	109	6,494.57	A
glyphosate, isopropylamine salt	Cotton	5,667.99	44	4,906.3	A
glyphosate, isopropylamine salt	Gai choy	104.51	1	20.0	A
glyphosate, isopropylamine salt	Gai lon	104.51	1	20.0	A
glyphosate, isopropylamine salt	Garlic	294.71	2	147.5	A
glyphosate, isopropylamine salt	Grape	14,489.34	218	7,556.43	A
glyphosate, isopropylamine salt	Grape, wine	4,066.04	22	5,603.59	A
glyphosate, isopropylamine salt	Grapefruit	244.39	3	64.0	A
glyphosate, isopropylamine salt	Landscape maintenance	20,912.86	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	1,844.78	73	1,197.11	A
glyphosate, isopropylamine salt	Lettuce, leaf	88.44	1	59.0	A
glyphosate, isopropylamine salt	Mustard	104.51	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	N-outdr plants in containers	80.51	2	21.0	A
glyphosate, isopropylamine salt	Nectarine	365.41	6	106.0	A
glyphosate, isopropylamine salt	Oat (forage - fodder)	61.61	1	73.54	A
glyphosate, isopropylamine salt	Olive	636.25	2	420.0	A
glyphosate, isopropylamine salt	Onion, dry	17.98	1	9.0	A
glyphosate, isopropylamine salt	Orange	14,558.73	222	7,506.73	A
glyphosate, isopropylamine salt	Peach	0.2	1	0.5	A
glyphosate, isopropylamine salt	Persimmon	47.8	4	41.61	A
glyphosate, isopropylamine salt	Pistachio	70,197.49	831	43,498.78	A
glyphosate, isopropylamine salt	Pomegranate	39.93	1	26.63	A
glyphosate, isopropylamine salt	Potato	688.69	20	689.45	A
glyphosate, isopropylamine salt	Public health	4,989.58	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rangeland	58.35	2	68.0	A
glyphosate, isopropylamine salt	Regulatory pest control	0.11	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	0.99	1	0.01	A
glyphosate, isopropylamine salt	Rights of way	115,175.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sorghum (forage - fodder)	1,220.97	21	1,457.94	A
glyphosate, isopropylamine salt	Sorghum/milo	144.89	4	190.29	A
glyphosate, isopropylamine salt	Structural pest control	179.86	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tangelo	256.57	4	106.24	A
glyphosate, isopropylamine salt	Tangerine	13,121.23	323	8,484.21	A
glyphosate, isopropylamine salt	Uncultivated ag	9,397.31	89	8,789.3	A
glyphosate, isopropylamine salt	Uncultivated ag	1.98	1	1,000.0	C
glyphosate, isopropylamine salt	Uncultivated non-ag	222.3	N/A	184.0	A
glyphosate, isopropylamine salt	Water area	386.47	N/A	700.0	A
glyphosate, isopropylamine salt	Water area	85.24	N/A	0.06	U
glyphosate, monoammonium salt	Landscape maintenance	53.46	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, monoammonium salt	Rights of way	372.44	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	26,651.97	275	16,957.07	A
glyphosate, potassium salt	Almond	425,290.6	4,295	242,080.16	A
glyphosate, potassium salt	Apple	110.33	4	80.0	A
glyphosate, potassium salt	Bean, dried	653.29	4	295.0	A
glyphosate, potassium salt	Cherry	4,223.49	105	2,717.57	A
glyphosate, potassium salt	Cilantro	151.71	1	80.0	A
glyphosate, potassium salt	Corn (forage - fodder)	26,051.8	326	19,191.03	A
glyphosate, potassium salt	Cotton	43,600.2	372	26,547.73	A
glyphosate, potassium salt	Fig	168.26	2	82.0	A
glyphosate, potassium salt	Gai lon	5.52	1	10.0	A
glyphosate, potassium salt	Garlic	415.96	3	220.0	A
glyphosate, potassium salt	Grape	46,037.55	888	20,982.75	A
glyphosate, potassium salt	Grape, wine	13,840.84	149	6,528.04	A
glyphosate, potassium salt	Grapefruit	1,358.74	47	1,057.72	A
glyphosate, potassium salt	Landscape maintenance	1,564.88	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	7,249.44	87	3,539.07	A
glyphosate, potassium salt	Lettuce, head	88.27	1	32.0	A
glyphosate, potassium salt	Lettuce, leaf	96.54	2	70.0	A
glyphosate, potassium salt	N-outdr plants in containers	878.47	12	293.95	A
glyphosate, potassium salt	Oat	162.74	1	59.0	A
glyphosate, potassium salt	Oat (forage - fodder)	45.78	1	73.54	A
glyphosate, potassium salt	Onion, dry	37.58	2	27.25	A
glyphosate, potassium salt	Orange	38,808.08	565	25,195.6	A
glyphosate, potassium salt	Peach	591.94	4	177.15	A
glyphosate, potassium salt	Pear	20.69	1	15.0	A
glyphosate, potassium salt	Pecan	132.18	4	79.87	A
glyphosate, potassium salt	Pepper, fruiting	246.21	4	156.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Persimmon	35.52	4	41.61	A
glyphosate, potassium salt	Pistachio	186,080.72	1,916	102,342.85	A
glyphosate, potassium salt	Pomegranate	18,613.58	70	9,863.44	A
glyphosate, potassium salt	Potato	131.08	10	47.56	A
glyphosate, potassium salt	Regulatory pest control	1.41	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	10,737.39	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	266.95	3	164.0	A
glyphosate, potassium salt	Sorghum (forage - fodder)	1,396.85	25	1,812.94	A
glyphosate, potassium salt	Sorghum/milo	107.66	4	190.29	A
glyphosate, potassium salt	Tangelo	731.88	17	568.36	A
glyphosate, potassium salt	Tangerine	39,251.6	375	21,508.21	A
glyphosate, potassium salt	Tomato, processing	812.34	17	423.0	A
glyphosate, potassium salt	Turnip	201.36	2	73.0	A
glyphosate, potassium salt	Uncultivated ag	8,335.43	106	5,863.72	A
glyphosate, potassium salt	Walnut	733.0	21	337.0	A
glyphosate, potassium salt	Watermelon	587.86	6	260.01	A
glyphosate, potassium salt	Wheat	787.9	5	415.5	A
glyphosate, potassium salt	Wheat (forage - fodder)	350.31	5	234.0	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	N-grnhs plants in containers	0.39	2	4.81	A
halosulfuron-methyl	Corn (forage - fodder)	0.89	1	19.0	A
halosulfuron-methyl	Landscape maintenance	6.75	N/A	N/A	N/A
halosulfuron-methyl	Pepper, fruiting	3.47	2	74.0	A
halosulfuron-methyl	Pistachio	129.64	33	4,771.8	A
halosulfuron-methyl	Rights of way	0.01	N/A	N/A	N/A
halosulfuron-methyl	Sod farm (turf)	0.52	2	11.0	A
halosulfuron-methyl	Sorghum/milo	3.56	1	76.0	A
halosulfuron-methyl	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
halosulfuron-methyl	Tomato, processing	6.9	2	150.0	A
halosulfuron-methyl	Uncultivated ag	5.87	19	124.74	A
heptamethyltrisiloxane ethoxylated	Alfalfa	4.2	1	73.0	A
heptamethyltrisiloxane ethoxylated	Almond	434.8	54	3,871.47	A
heptamethyltrisiloxane ethoxylated	Blueberry	63.32	7	742.57	A
heptamethyltrisiloxane ethoxylated	Cherry	330.66	61	3,052.8	A
heptamethyltrisiloxane ethoxylated	Grape	28.83	9	252.47	A
heptamethyltrisiloxane ethoxylated	Lemon	2.0	2	25.29	A
heptamethyltrisiloxane ethoxylated	Lettuce, head	4.12	1	35.0	A
heptamethyltrisiloxane ethoxylated	Lettuce, leaf	0.42	1	6.5	A
heptamethyltrisiloxane ethoxylated	Onion, dry	25.84	5	288.0	A
heptamethyltrisiloxane ethoxylated	Orange	16.38	7	169.46	A
heptamethyltrisiloxane ethoxylated	Pistachio	12.07	1	143.0	A
heptamethyltrisiloxane ethoxylated	Pomegranate	2,691.06	100	14,117.0	A
heptamethyltrisiloxane ethoxylated	Tangerine	3.2	4	85.81	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	41.99	2	170.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	254.91	34	2,035.49	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	0.95	2	28.24	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	1,898.34	34	4,937.44	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grapefruit	23.93	3	96.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Lemon	17.49	7	156.49	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Orange	18.02	8	132.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	67.29	7	533.25	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	34.72	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tangerine	33.86	7	235.31	A
(z,z)-11,13-hexadecadienal	Almond	541.53	258	28,821.53	A
(z,z)-11,13-hexadecadienal	Pistachio	365.63	190	23,446.86	A
hexazinone	Alfalfa	364.6	10	872.21	A
hexylene glycol	Rights of way	10.71	N/A	N/A	N/A
hexythiazox	Almond	4,641.6	288	25,972.49	A
hexythiazox	Cherry	229.71	25	1,248.71	A
hexythiazox	Corn (forage - fodder)	572.51	55	3,378.75	A
hexythiazox	Eggplant	3.76	1	20.0	A
hexythiazox	Grape	439.15	65	2,588.4	A
hexythiazox	Grape, wine	1.67	1	10.6	A
hexythiazox	Grapefruit	10.55	6	57.0	A
hexythiazox	Lemon	43.3	6	231.0	A
hexythiazox	N-grnhs plants in containers	1.38	11	10.4	A
hexythiazox	N-grnhs transplants	0.11	3	1.69	A
hexythiazox	N-outdr plants in containers	42.38	8	226.0	A
hexythiazox	N-outdr transplants	0.12	4	3.32	A
hexythiazox	Orange	300.88	48	1,603.1	A
hexythiazox	Pepper, fruiting	20.07	1	160.0	A
hexythiazox	Tangelo	1.89	1	10.0	A
hexythiazox	Tangerine	879.16	132	4,684.33	A
hexythiazox	Walnut	168.51	9	908.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydramethylnon	Almond	3.11	9	426.0	A
hydramethylnon	Animal premise	<0.01	N/A	3.0	U
hydramethylnon	Structural pest control	0.22	N/A	N/A	N/A
hydrogen cyanamide	Cherry	44,038.23	66	2,556.41	A
hydrogen cyanamide	Grape	203,518.35	266	14,795.95	A
hydrogen cyanamide	N-outdr plants in containers	209.16	1	12.0	A
hydrogen peroxide	Almond	19,662.17	54	6,909.8	A
hydrogen peroxide	Arugula	4.73	4	3.8	A
hydrogen peroxide	Beet	253.35	11	343.1	A
hydrogen peroxide	Blueberry	368.51	3	235.0	A
hydrogen peroxide	Cabbage	4.65	1	36.8	A
hydrogen peroxide	Carrot	8.54	1	34.3	A
hydrogen peroxide	Collard	18.87	2	20.2	A
hydrogen peroxide	Ditch bank	77.81	N/A	26.0	A
hydrogen peroxide	Ditch bank	17,492.47	N/A	10.0	U
hydrogen peroxide	Food processing plant	2,499.52	N/A	1.0	U
hydrogen peroxide	Garlic	385.94	6	360.0	A
hydrogen peroxide	Grape	17,019.93	128	9,943.37	A
hydrogen peroxide	Grape, wine	722.87	5	291.0	A
hydrogen peroxide	Greenhouse fumigation	968.56	N/A	596,154.0	U
hydrogen peroxide	Kale	31.37	1	42.0	A
hydrogen peroxide	Lemon	68.85	N/A	29,749.0	T
hydrogen peroxide	Lettuce, head	87.0	14	143.1	A
hydrogen peroxide	Lettuce, leaf	550.87	36	693.5	A
hydrogen peroxide	N-grnhs plants in containers	28.45	N/A	1,085,604.0	U
hydrogen peroxide	Onion, dry	1,024.73	25	830.7	A
hydrogen peroxide	Onion, green	1.72	2	13.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Orange	361.73	N/A	191,978.0	T
hydrogen peroxide	Pepper, fruiting	402.33	12	499.6	A
hydrogen peroxide	Pistachio	177.78	1	71.4	A
hydrogen peroxide	Potato	251.43	8	467.4	A
hydrogen peroxide	Rights of way	868.6	N/A	N/A	N/A
hydrogen peroxide	Spinach	269.41	19	314.5	A
hydrogen peroxide	Swiss chard	131.97	16	197.3	A
hydrogen peroxide	Water (industrial)	225.55	N/A	224.48	A
hydrogen peroxide	Water (industrial)	1,140.75	N/A	455,130.0	U
hydrogen peroxide	Water area	1,528.09	N/A	1,176.96	A
hydrogen peroxide	Water area	485.53	N/A	28,063.0	T
hydrogen peroxide	Water area	440.28	N/A	458.8	U
hydrogen peroxide	Water washer/cooler/condenser systems	1,483.84	N/A	383,975.0	U
hydrogen peroxide	Watermelon	833.27	8	334.8	A
hydroprene	Buildings/non-ag outdoor	0.05	N/A	N/A	U
hydroprene	Rights of way	0.08	N/A	N/A	N/A
hydroprene	Structural pest control	36.83	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	1,009.82	104	7,240.25	A
hydrotreated paraffinic solvent	Almond	11,678.22	378	19,379.72	A
hydrotreated paraffinic solvent	Blueberry	10.21	18	381.33	A
hydrotreated paraffinic solvent	Carrot	146.02	3	170.0	A
hydrotreated paraffinic solvent	Cherry	6.49	27	1,281.9	A
hydrotreated paraffinic solvent	Corn (forage - fodder)	1,083.87	148	9,056.6	A
hydrotreated paraffinic solvent	Cotton	1,427.61	14	1,836.0	A
hydrotreated paraffinic solvent	Garlic	13.72	2	145.0	A
hydrotreated paraffinic solvent	Grape	1,780.73	53	1,689.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Grape, wine	65.54	8	86.88	A
hydrotreated paraffinic solvent	Lemon	32.96	6	79.2	A
hydrotreated paraffinic solvent	N-outdr plants in containers	31.46	2	82.75	A
hydrotreated paraffinic solvent	Nectarine	0.01	1	1.0	A
hydrotreated paraffinic solvent	Oat (forage - fodder)	2.07	1	36.0	A
hydrotreated paraffinic solvent	Orange	47.17	12	171.04	A
hydrotreated paraffinic solvent	Peach	773.54	31	2,438.75	A
hydrotreated paraffinic solvent	Pepper, fruiting	2.71	3	146.0	A
hydrotreated paraffinic solvent	Pistachio	1,780.12	88	3,585.52	A
hydrotreated paraffinic solvent	Potato	2,982.07	28	2,290.0	A
hydrotreated paraffinic solvent	Sorghum (forage - fodder)	46.73	16	1,449.0	A
hydrotreated paraffinic solvent	Sorghum/milo	45.93	24	1,408.26	A
hydrotreated paraffinic solvent	Sudangrass	13.72	7	577.0	A
hydrotreated paraffinic solvent	Triticale	22.18	12	793.0	A
hydrotreated paraffinic solvent	Turnip	53.0	1	35.0	A
hydrotreated paraffinic solvent	Uncultivated ag	82.8	4	109.52	A
hydrotreated paraffinic solvent	Watermelon	4.31	1	150.0	A
hydrotreated paraffinic solvent	Wheat	23.66	4	371.6	A
hydrotreated paraffinic solvent	Wheat (forage - fodder)	207.31	124	9,115.38	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	1,971.48	71	5,432.8	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Apricot	1.17	1	5.75	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	63.88	19	1,044.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	4,438.45	143	15,152.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	20.42	4	133.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lemon	17.81	1	35.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Nectarine	1.17	1	5.75	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Orange	1,348.16	71	1,702.84	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	187.01	7	492.65	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	105.23	4	611.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Plum	1.17	1	5.75	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pomegranate	587.33	10	1,936.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	1.13	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sorghum (forage - fodder)	76.41	2	309.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tangelo	68.06	3	86.9	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tangerine	89.66	5	211.0	A
imazalil	Citrus	54.18	N/A	4,907.93	T
imazalil	Lemon	288.54	N/A	79,045.0	T
imazalil	Orange	6,348.49	N/A	1,090,056.87	T
imazalil	Tangelo	0.02	N/A	1.0	T
imazalil	Tangerine	0.12	N/A	1.24	T
imazalil sulfate	Citrus	26.0	N/A	9,357.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazalil sulfate	Lemon	92.0	N/A	25,521.0	T
imazalil sulfate	Orange	5,206.0	N/A	393,340.0	T
imazamox, ammonium salt	Alfalfa	239.65	93	5,575.14	A
imazamox, ammonium salt	Rights of way	408.75	N/A	N/A	N/A
imazamox, ammonium salt	Water area	12.7	N/A	N/A	U
imazapic, ammonium salt	Cherry	16.7	8	153.0	A
imazapic, ammonium salt	Lemon	2.05	1	41.2	A
imazapyr, isopropylamine salt	Landscape maintenance	32.91	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	55.65	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	286.93	70	4,448.76	A
imazosulfuron	Landscape maintenance	3.38	N/A	N/A	N/A
imidacloprid	Animal premise	0.01	N/A	7.0	U
imidacloprid	Bean, dried	30.88	2	146.0	A
imidacloprid	Beet	9.04	2	24.0	A
imidacloprid	Bok choy	403.57	98	2,379.41	A
imidacloprid	Broccoli	0.67	7	13.81	A
imidacloprid	Buildings/non-ag outdoor	0.7	N/A	N/A	U
imidacloprid	Cabbage	15.21	5	81.58	A
imidacloprid	Canola (rape)	35.95	9	180.0	A
imidacloprid	Cantaloupe	27.6	2	146.0	A
imidacloprid	Carrot	1,208.79	70	4,361.84	A
imidacloprid	Cherry	138.89	11	371.2	A
imidacloprid	Chinese cabbage (nappa)	1.84	2	6.0	A
imidacloprid	Cilantro	13.64	1	36.0	A
imidacloprid	Citrus	1,068.17	N/A	333,324.0	U
imidacloprid	Cotton	137.31	15	750.3	A
imidacloprid	Daikon	0.28	3	4.88	A
imidacloprid	Eggplant	1.11	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Gai lon	34.26	11	638.4	A
imidacloprid	Grape	10,551.88	605	27,448.94	A
imidacloprid	Grape, wine	4,930.69	128	14,932.88	A
imidacloprid	Grapefruit	150.38	10	302.3	A
imidacloprid	Kale	4.62	1	19.2	A
imidacloprid	Landscape maintenance	5.07	N/A	N/A	N/A
imidacloprid	Lemon	1,031.79	48	2,245.5	A
imidacloprid	Lettuce, head	32.32	3	154.0	A
imidacloprid	Lettuce, leaf	50.39	4	135.5	A
imidacloprid	Melon	64.73	9	338.75	A
imidacloprid	Mustard greens	0.11	3	1.95	A
imidacloprid	N-grnhs plants in containers	528.68	10	31.39	A
imidacloprid	N-grnhs plants in containers	18.73	N/A	2,122,683.0	U
imidacloprid	N-grnhs transplants	1.5	13	13.89	A
imidacloprid	N-outdr plants in containers	155.94	11	405.6	A
imidacloprid	N-outdr plants in containers	2.73	2	164,140.0	U
imidacloprid	N-outdr transplants	1.44	12	19.52	A
imidacloprid	Onion, dry	2.53	2	3.8	A
imidacloprid	Orange	6,095.1	193	12,735.91	A
imidacloprid	Peas	0.05	1	1.2	A
imidacloprid	Pecan	49.94	9	578.0	A
imidacloprid	Pepper, fruiting	307.14	25	957.9	A
imidacloprid	Pepper, spice	15.86	1	31.42	A
imidacloprid	Pistachio	6,112.64	85	13,718.45	A
imidacloprid	Pomegranate	294.94	8	673.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Potato	1,273.55	81	6,127.95	A
imidacloprid	Rights of way	0.26	N/A	N/A	N/A
imidacloprid	Rutabaga	3.03	1	8.0	A
imidacloprid	Spinach	0.35	2	1.75	A
imidacloprid	Structural pest control	348.99	N/A	N/A	N/A
imidacloprid	Sweet potato	244.29	21	1,225.4	A
imidacloprid	Tangelo	70.88	6	141.54	A
imidacloprid	Tangerine	9,385.27	295	18,952.89	A
imidacloprid	Tomato	138.45	5	365.0	A
imidacloprid	Tomato, processing	1,352.08	44	3,567.0	A
imidacloprid	Turnip	11.34	1	30.0	A
imidacloprid	Uncultivated ag	17.45	2	118.0	A
imidacloprid	Vertebrate control	<0.01	N/A	N/A	N/A
imidacloprid	Watermelon	224.76	9	658.2	A
indaziflam	Almond	1,103.91	512	22,283.11	A
indaziflam	Apple	0.53	2	35.4	A
indaziflam	Cherry	45.02	23	813.85	A
indaziflam	Grape	116.84	138	2,438.4	A
indaziflam	Grape, wine	239.94	109	5,296.39	A
indaziflam	Grapefruit	21.5	16	368.72	A
indaziflam	Landscape maintenance	1,709.18	N/A	N/A	N/A
indaziflam	Lemon	147.75	60	2,750.44	A
indaziflam	N-grnhs plants in containers	0.07	1	1.0	A
indaziflam	N-outdr plants in containers	4.43	7	138.0	A
indaziflam	Nectarine	3.07	4	67.0	A
indaziflam	Onion, dry	0.06	1	2.0	A
indaziflam	Orange	935.14	421	15,898.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Pistachio	634.05	311	15,815.24	A
indaziflam	Rights of way	479.47	N/A	N/A	N/A
indaziflam	Tangelo	13.11	7	254.3	A
indaziflam	Tangerine	858.63	272	14,566.3	A
indaziflam	Walnut	1.3	1	28.4	A
indole	Animal premise	<0.01	N/A	0.01	U
indoxacarb	Alfalfa	196.14	34	2,544.08	A
indoxacarb	Bok choy	0.44	3	7.92	A
indoxacarb	Broccoli	0.09	1	1.58	A
indoxacarb	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
indoxacarb	Cabbage	8.61	7	135.61	A
indoxacarb	Cotton	513.62	22	4,489.8	A
indoxacarb	Grape	373.82	61	3,375.32	A
indoxacarb	Grape, wine	14.25	4	190.0	A
indoxacarb	Landscape maintenance	1.01	N/A	N/A	N/A
indoxacarb	Lettuce, head	13.8	5	150.0	A
indoxacarb	Lettuce, leaf	1.22	2	13.0	A
indoxacarb	Peach	63.77	7	566.9	A
indoxacarb	Potato	32.48	3	360.0	A
indoxacarb	Structural pest control	16.58	N/A	N/A	N/A
indoxacarb	Sweet potato	11.25	2	150.0	A
indoxacarb	Uncultivated ag	66.1	2	736.0	A
iodosulfuron-methyl-sodium	Landscape maintenance	0.72	N/A	N/A	N/A
iprodione	Broccoli	119.86	6	180.0	A
iprodione	Carrot	3,080.68	66	3,617.0	A
iprodione	Cherry	914.35	35	985.42	A
iprodione	Commodity fumigation	227.56	N/A	N/A	N/A
iprodione	Cotton	961.6	11	3,522.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Garlic	1.5	1	2.0	A
iprodione	Grape	842.26	38	1,671.89	A
iprodione	Lettuce, head	44.92	1	45.0	A
iprodione	N-grnhs plants in containers	26.0	2	1.54	A
iprodione	N-grnhs plants in containers	28.6	N/A	2,306,853.0	U
iprodione	N-grnhs transplants	8.14	6	9.55	A
iprodione	N-outdr plants in containers	113.16	10	216.0	A
iprodione	N-outdr plants in containers	0.5	N/A	81,640.0	U
iprodione	N-outdr transplants	4.45	1	4.0	A
iprodione	N-outdr transplants	17.99	N/A	999,999.0	U
iprodione	Onion, dry	167.73	6	224.0	A
iprodione	Peach	282.88	7	566.9	A
iprodione	Potato	213.33	2	285.0	A
iprodione	Sod farm (turf)	19.57	1	7.0	A
iron phosphate	Blueberry	22.55	3	115.0	A
iron phosphate	Cherry	27.21	4	187.0	A
iron phosphate	Grape	16.63	4	193.0	A
iron phosphate	Grapefruit	36.15	1	22.3	A
iron phosphate	Landscape maintenance	5.76	N/A	N/A	N/A
iron phosphate	Lemon	5.82	1	31.0	A
iron phosphate	N-grnhs plants in containers	2.64	2	11.43	A
iron phosphate	N-outdr plants in containers	4.32	12	11.28	A
iron phosphate	N-outdr transplants	0.41	1	0.94	A
iron phosphate	Orange	29.67	3	74.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iron phosphate	Structural pest control	3.78	N/A	N/A	N/A
iron phosphate	Tangerine	4.0	1	20.0	A
iron phosphate	Tomato	2.86	2	14.75	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape	0.29	1	25.42	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	66.54	9	506.17	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape	106.42	30	201.75	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Rights of way	1.32	N/A	N/A	N/A
isofetamid	Grape, wine	371.5	21	2,442.0	A
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	212.59	N/A	N/A	N/A
isooctyl phthalate	Lemon	59.48	17	1,076.67	A
isooctyl phthalate	Orange	297.78	80	3,023.8	A
isooctyl phthalate	Tangerine	67.87	32	1,054.1	A
isoparaffinic hydrocarbons	Almond	80.31	4	289.1	A
isoparaffinic hydrocarbons	Grape	282.51	60	808.6	A
isoparaffinic hydrocarbons	Pistachio	97.75	3	298.43	A
isoparaffinic hydrocarbons	Rights of way	1.04	N/A	N/A	N/A
isoparaffinic hydrocarbons	Tangerine	8.29	2	26.0	A
isopropyl alcohol	Alfalfa	20.02	16	1,154.64	A
isopropyl alcohol	Almond	2,768.28	366	22,007.22	A
isopropyl alcohol	Cherry	1.36	3	40.0	A
isopropyl alcohol	Corn (forage - fodder)	0.21	1	9.95	A
isopropyl alcohol	Cotton	26.61	23	2,392.0	A
isopropyl alcohol	Grape	779.37	2,004	92,805.65	A
isopropyl alcohol	Grape, wine	209.3	80	10,616.03	A
isopropyl alcohol	Landscape maintenance	2.04	N/A	N/A	N/A
isopropyl alcohol	Lemon	58.82	33	1,395.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	N-outdr plants in containers	2.77	13	152.0	A
isopropyl alcohol	Olive	0.7	1	26.67	A
isopropyl alcohol	Onion, dry	15.02	4	312.0	A
isopropyl alcohol	Orange	357.68	142	5,410.03	A
isopropyl alcohol	Pistachio	243.01	52	2,975.02	A
isopropyl alcohol	Pomegranate	13.04	15	540.64	A
isopropyl alcohol	Potato	4.33	3	165.4	A
isopropyl alcohol	Public health	197.09	N/A	N/A	N/A
isopropyl alcohol	Regulatory pest control	0.66	N/A	N/A	N/A
isopropyl alcohol	Rights of way	0.01	2	0.02	A
isopropyl alcohol	Rights of way	41.51	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	5.72	N/A	N/A	N/A
isopropyl alcohol	Tangerine	86.7	69	1,841.17	A
isopropyl alcohol	Tomato, processing	19.62	5	293.0	A
isopropyl alcohol	Uncultivated ag	0.19	1	15.0	A
isopropyl alcohol	Walnut	33.08	15	1,279.4	A
isopropyl alcohol	Watermelon	8.37	6	618.0	A
isopropyl alcohol	Wheat (forage - fodder)	26.69	25	1,520.7	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	11.24	40	2,223.7	A
isopropylamine dodecylbenzene sulfonate	Almond	25.32	26	1,453.6	A
isopropylamine dodecylbenzene sulfonate	Blueberry	0.03	1	10.0	A
isopropylamine dodecylbenzene sulfonate	Cherry	17.73	24	834.0	A
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	0.69	3	148.0	A
isopropylamine dodecylbenzene sulfonate	Cotton	1.29	7	276.0	A
isopropylamine dodecylbenzene sulfonate	Grape	104.09	244	9,337.19	A
isopropylamine dodecylbenzene sulfonate	Lemon	0.76	6	116.11	A
isopropylamine dodecylbenzene sulfonate	Orange	5.31	27	726.71	A
isopropylamine dodecylbenzene sulfonate	Pistachio	7.8	9	713.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Rights of way	0.04	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Tangerine	0.47	3	56.0	A
isoxaben	Almond	1,658.65	58	2,244.19	A
isoxaben	Apricot	4.62	1	4.62	A
isoxaben	Grape	331.98	45	577.41	A
isoxaben	Landscape maintenance	124.63	N/A	N/A	N/A
isoxaben	Lemon	43.83	3	100.0	A
isoxaben	N-grnhs transplants	1.72	4	1.72	A
isoxaben	N-outdr plants in containers	18.16	5	32.33	A
isoxaben	N-outdr transplants	0.4	1	0.4	A
isoxaben	Nectarine	4.62	1	4.62	A
isoxaben	Peach	4.62	1	4.62	A
isoxaben	Pistachio	2,036.79	39	3,745.58	A
isoxaben	Plum	4.62	1	4.62	A
isoxaben	Rights of way	0.12	1	0.01	A
isoxaben	Rights of way	1,127.47	N/A	N/A	N/A
isoxaben	Structural pest control	3.0	N/A	N/A	N/A
kaolin	Almond	285.0	2	6.0	A
kaolin	Apple	9,880.0	2	260.0	A
kaolin	Blueberry	3,800.0	4	160.0	A
kaolin	Cherry	3,230.0	3	52.0	A
kaolin	Grape	20,840.64	12	634.27	A
kaolin	Grapefruit	3,040.0	6	202.3	A
kaolin	Lemon	2,318.0	4	79.8	A
kaolin	Onion, dry	66,560.04	34	1,445.4	A
kaolin	Orange	30,159.65	35	609.14	A
kaolin	Pepper, fruiting	874.0	1	23.0	A
kaolin	Pistachio	26,595.25	16	671.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kaolin	Pomegranate	15,980.71	6	438.48	A
kaolin	Tangerine	72,678.09	42	1,297.87	A
kaolin	Tomato	475.0	1	25.0	A
kaolin	Tomato, processing	40,144.63	25	1,185.7	A
kasugamycin hydrochloride	Apple	0.1	1	4.0	A
(s)-kinoprene	N-grnhs plants in containers	1.63	1	8.0	A
kresoxim-methyl	Grape	2,388.35	290	18,628.35	A
kresoxim-methyl	Grape, wine	137.2	5	1,132.0	A
lactic acid	Almond	1.41	2	40.0	A
lactose	Almond	0.54	2	6.0	A
lactose	Apple	0.29	2	6.5	A
lactose	Cherry	1.35	1	20.0	A
lactose	Grapefruit	1.8	2	10.0	A
lactose	Lemon	29.68	8	190.0	A
lactose	N-outdr plants in containers	5.13	4	57.0	A
lactose	N-outdr plants in containers	1.62	N/A	999,999.0	U
lactose	Orange	354.04	115	2,702.09	A
lactose	Pistachio	3.63	6	40.3	A
lactose	Tangerine	396.36	162	5,763.89	A
lambda-cyhalothrin	Alfalfa	186.53	91	6,155.96	A
lambda-cyhalothrin	Almond	1,542.89	411	41,198.24	A
lambda-cyhalothrin	Apple	1.31	2	40.0	A
lambda-cyhalothrin	Bean, dried	3.44	1	109.0	A
lambda-cyhalothrin	Bok choy	6.61	13	302.37	A
lambda-cyhalothrin	Broccoli	0.39	9	12.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Buildings/non-ag outdoor	15.49	N/A	N/A	U
lambda-cyhalothrin	Cabbage	1.95	9	64.0	A
lambda-cyhalothrin	Cherry	104.5	61	2,465.41	A
lambda-cyhalothrin	Chinese cabbage (nappa)	0.35	4	13.0	A
lambda-cyhalothrin	Cotton	62.59	29	1,879.0	A
lambda-cyhalothrin	Gai lon	38.86	17	1,391.8	A
lambda-cyhalothrin	Garlic	3.12	1	105.0	A
lambda-cyhalothrin	Kohlrabi	0.1	5	3.61	A
lambda-cyhalothrin	Landscape maintenance	1.29	N/A	N/A	N/A
lambda-cyhalothrin	Lettuce, head	3.8	4	121.0	A
lambda-cyhalothrin	Lettuce, leaf	2.31	3	76.5	A
lambda-cyhalothrin	Mustard greens	0.1	5	3.23	A
lambda-cyhalothrin	Onion, dry	11.93	7	381.0	A
lambda-cyhalothrin	Pastureland	2.94	1	94.0	A
lambda-cyhalothrin	Peach	0.33	1	6.0	A
lambda-cyhalothrin	Pear	0.49	1	15.0	A
lambda-cyhalothrin	Peas	0.06	2	1.95	A
lambda-cyhalothrin	Pistachio	5,470.51	1,262	138,154.45	A
lambda-cyhalothrin	Potato	166.43	63	5,551.0	A
lambda-cyhalothrin	Structural pest control	596.46	N/A	N/A	N/A
lambda-cyhalothrin	Tomato	10.92	5	365.0	A
lambda-cyhalothrin	Tomato, processing	18.12	4	582.0	A
lambda-cyhalothrin	Triticale	5.5	3	183.48	A
lambda-cyhalothrin	Wheat (forage - fodder)	117.35	50	3,945.12	A
lauric acid	Cherry	2.12	1	39.48	A
lauric acid	Orange	21.72	7	402.0	A
lauric acid	Pistachio	15.66	1	148.0	A
lauric acid	Tangerine	6.53	3	165.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lavandulyl senecioate	Grape	463.48	736	37,586.64	A
lavandulyl senecioate	Grape, wine	23.2	31	1,668.0	A
lecithin	Alfalfa	462.36	62	4,587.46	A
lecithin	Almond	48,274.09	2,367	160,148.99	A
lecithin	Apple	10.56	2	50.0	A
lecithin	Apricot	1.45	1	4.62	A
lecithin	Basil, sweet	6.94	1	63.5	A
lecithin	Bean, dried	60.13	9	500.33	A
lecithin	Broccoli	6.35	2	50.0	A
lecithin	Cabbage	54.57	12	450.0	A
lecithin	Carrot	15.95	5	156.3	A
lecithin	Corn (forage - fodder)	158.61	23	1,514.98	A
lecithin	Cotton	1,776.89	141	22,832.74	A
lecithin	Gai lon	0.15	1	2.0	A
lecithin	Garlic	134.1	27	1,082.2	A
lecithin	Grape	6,788.91	609	19,195.47	A
lecithin	Grape, wine	6.81	1	20.0	A
lecithin	Grapefruit	143.97	35	341.8	A
lecithin	Landscape maintenance	79.08	N/A	N/A	N/A
lecithin	Lemon	1,166.55	76	3,126.16	A
lecithin	Lettuce, head	2.03	1	20.0	A
lecithin	Lettuce, leaf	16.07	6	210.0	A
lecithin	N-outdr plants in containers	204.36	19	449.0	A
lecithin	N-outdr transplants	1.36	1	1.8	A
lecithin	Nectarine	1.45	1	4.62	A
lecithin	Olive	2.68	1	5.0	A
lecithin	Onion, dry	63.77	5	297.4	A
lecithin	Orange	6,411.91	569	18,378.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Pastureland	9.34	2	174.0	A
lecithin	Peach	1.45	1	4.62	A
lecithin	Pepper, fruiting	71.26	13	564.9	A
lecithin	Pepper, spice	4.22	1	29.0	A
lecithin	Pistachio	25,622.86	1,493	92,060.98	A
lecithin	Plum	1.45	1	4.62	A
lecithin	Pomegranate	1,790.32	107	10,692.1	A
lecithin	Potato	125.42	21	721.45	A
lecithin	Rights of way	8,669.73	N/A	N/A	N/A
lecithin	Safflower	232.2	21	4,943.0	A
lecithin	Sod farm (turf)	35.71	16	204.9	A
lecithin	Structural pest control	0.01	N/A	N/A	N/A
lecithin	Sweet potato	15.23	3	188.0	A
lecithin	Tangelo	8.91	2	20.0	A
lecithin	Tangerine	10,737.14	558	29,128.79	A
lecithin	Tomato, processing	53.38	10	1,286.0	A
lecithin	Turnip	11.15	2	73.0	A
lecithin	Uncultivated ag	1,061.15	50	7,037.74	A
lecithin	Walnut	276.19	22	1,030.6	A
lecithin	Water area	24.19	N/A	N/A	U
lecithin	Watermelon	32.72	4	181.05	A
lecithin	Wheat	5.44	2	143.9	A
lecithin	Wheat (forage - fodder)	40.57	8	403.6	A
lime-sulfur	Almond	2,077.21	2	135.18	A
lime-sulfur	Cherry	15.37	2	2.0	A
lime-sulfur	Grape	513,741.37	515	25,085.64	A
lime-sulfur	Grape, wine	6,110.72	21	1,033.0	A
limonene	Almond	64.25	4	289.1	A
limonene	Grape	226.0	60	808.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
limonene	Pistachio	78.2	3	298.43	A
limonene	Rights of way	0.83	N/A	N/A	N/A
limonene	Structural pest control	1.66	N/A	N/A	N/A
limonene	Tangerine	6.63	2	26.0	A
linear alkyl sulfonate, potassium salt	Almond	4.5	1	150.0	A
linuron	Carrot	16,738.87	340	20,506.04	A
magnesium phosphide	Almond	235.2	N/A	840,000.0	C
magnesium phosphide	Pistachio	1,695.27	N/A	5,874,000.0	C
magnesium phosphide	Pistachio	573.92	N/A	1,812.5	K
malathion	Alfalfa	153.34	1	120.0	A
malathion	Bok choy	5.15	1	4.0	A
malathion	Broccoli	184.01	3	90.0	A
malathion	Cherry	2,440.31	40	1,981.96	A
malathion	Grape	5,048.43	54	2,684.98	A
malathion	Grapefruit	698.0	15	173.9	A
malathion	Lemon	77.69	2	153.0	A
malathion	Lettuce, leaf	113.43	1	59.0	A
malathion	Onion, dry	371.41	3	233.0	A
malathion	Orange	1,936.55	38	1,377.8	A
malathion	Pastureland	71.41	1	80.0	A
malathion	Regulatory pest control	3,545.55	N/A	N/A	N/A
malathion	Structural pest control	<0.01	N/A	N/A	N/A
malathion	Tangelo	49.23	6	96.3	A
malathion	Tangerine	364.16	9	245.5	A
malathion	Wheat	35.82	1	35.0	A
malathion	Wheat (forage - fodder)	3,363.48	39	2,764.98	A
maleic hydrazide, potassium salt	Onion, dry	346.67	4	132.0	A
maleic hydrazide, potassium salt	Potato	1,150.06	7	335.9	A
mancozeb	Almond	4,544.99	6	944.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Apple	6.49	2	6.5	A
mancozeb	Garlic	6.0	2	4.0	A
mancozeb	Grape	8,115.68	88	4,991.0	A
mancozeb	Landscape maintenance	792.01	N/A	N/A	N/A
mancozeb	Lettuce, head	80.64	2	50.0	A
mancozeb	Lettuce, leaf	44.59	1	59.0	A
mancozeb	N-grnhs plants in containers	0.28	N/A	30,000.0	U
mancozeb	N-outdr plants in containers	1,227.95	46	1,324.54	A
mancozeb	Onion, dry	7,898.53	80	4,653.08	A
mancozeb	Pepper, spice	565.31	3	402.0	A
mancozeb	Potato	2,864.86	39	2,269.7	A
mancozeb	Structural pest control	84.0	N/A	N/A	N/A
mancozeb	Tomato, processing	10,591.72	127	8,034.79	A
mancozeb	Walnut	2,998.8	14	1,666.0	A
mandipropamid	Basil, sweet	12.83	2	98.5	A
mandipropamid	Bok choy	5.04	15	38.81	A
mandipropamid	Broccoli	44.86	30	343.92	A
mandipropamid	Gai lon	0.27	1	2.0	A
mandipropamid	Kohlrabi	0.08	1	0.6	A
mandipropamid	Lettuce, head	6.61	2	52.0	A
mandipropamid	Lettuce, leaf	0.81	1	6.5	A
mandipropamid	Mustard greens	0.08	2	0.68	A
mandipropamid	N-grnhs plants in containers	0.86	3	6.6	A
mandipropamid	Onion, dry	312.92	52	2,458.69	A
mandipropamid	Potato	158.81	20	1,374.0	A
mandipropamid	Spinach	1.02	11	7.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mandipropamid	Tomato, processing	135.23	14	1,037.8	A
manganese sulfate	Alfalfa	7.28	14	821.57	A
manganese sulfate	Almond	42.34	16	721.8	A
manganese sulfate	Cotton	17.62	58	3,437.2	A
manganese sulfate	Nectarine	6.04	2	125.0	A
manganese sulfate	Wheat (forage - fodder)	3.19	10	657.32	A
margosa oil	Beet	740.37	35	1,044.3	A
margosa oil	Bok choy	37.02	1	14.0	A
margosa oil	Broccoli	56.76	4	96.8	A
margosa oil	Cabbage	600.79	53	929.8	A
margosa oil	Cauliflower	435.39	36	742.5	A
margosa oil	Celery	74.57	1	28.2	A
margosa oil	Cilantro	5.79	9	125.2	A
margosa oil	Collard	158.01	25	121.0	A
margosa oil	Daikon	2.11	1	3.6	A
margosa oil	Dill	22.91	26	64.3	A
margosa oil	Fennel	0.62	3	13.4	A
margosa oil	Grape	363.67	9	390.0	A
margosa oil	Kale	1,403.75	59	1,396.2	A
margosa oil	Leek	247.67	45	490.9	A
margosa oil	Lettuce, head	601.55	44	265.2	A
margosa oil	Lettuce, leaf	3,196.0	144	1,284.4	A
margosa oil	Mustard	61.86	37	105.5	A
margosa oil	Onion, dry	311.2	2	149.4	A
margosa oil	Onion, green	320.93	43	552.5	A
margosa oil	Parsley	5.17	9	111.7	A
margosa oil	Radish	80.86	10	137.9	A
margosa oil	Rutabaga	1.06	1	1.8	A
margosa oil	Swiss chard	304.45	32	519.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
margosa oil	Tomato	8.53	2	184.4	A
margosa oil	Tomato, processing	18.65	8	403.1	A
mcpa, dimethylamine salt	Landscape maintenance	0.3	N/A	N/A	N/A
mcpa, dimethylamine salt	Triticale	22.15	1	40.0	A
mcpa, dimethylamine salt	Wheat	162.54	3	380.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	152.93	4	360.8	A
mcpp, dimethylamine salt	Landscape maintenance	2.75	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	45.78	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Rights of way	1.84	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Turf/sod	1.45	1	5.0	A
mcpp-p, potassium salt	Sod farm (turf)	3.7	1	5.0	A
mecoprop-p	Landscape maintenance	40.73	N/A	N/A	N/A
mecoprop-p	Rights of way	0.2	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.14	N/A	N/A	N/A
mecoprop-p	Uncultivated non-ag	1.2	N/A	100.0	A
mefenoxam	Almond	1,525.64	25	1,272.0	A
mefenoxam	Basil, sweet	192.39	5	192.0	A
mefenoxam	Beet	2.32	3	18.8	A
mefenoxam	Blueberry	223.41	3	297.28	A
mefenoxam	Bok choy	90.95	8	771.0	A
mefenoxam	Broccoli	5.21	30	83.64	A
mefenoxam	Cabbage	0.07	2	1.13	A
mefenoxam	Carrot	2,294.45	245	14,704.57	A
mefenoxam	Chinese cabbage (nappa)	11.29	3	180.0	A
mefenoxam	Eggplant	5.01	1	10.0	A
mefenoxam	Gai lon	54.07	5	335.0	A
mefenoxam	Garlic	0.21	1	2.0	A
mefenoxam	Grape	46.91	1	26.29	A
mefenoxam	Grapefruit	5.01	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Landscape maintenance	23.99	N/A	N/A	N/A
mefenoxam	Lemon	587.8	13	1,179.72	A
mefenoxam	Melon	15.03	1	160.0	A
mefenoxam	N-grnhs plants in containers	0.77	1	2.51	A
mefenoxam	N-grnhs plants in containers	16.5	N/A	5,406,199.0	U
mefenoxam	N-grnhs transplants	<0.01	1	0.03	A
mefenoxam	N-outdr plants in containers	278.12	16	580.0	A
mefenoxam	Onion, dry	642.56	86	5,937.7	A
mefenoxam	Orange	241.45	11	544.85	A
mefenoxam	Pepper, fruiting	56.3	10	293.8	A
mefenoxam	Pepper, spice	14.35	2	66.17	A
mefenoxam	Potato	16.34	4	163.0	A
mefenoxam	Rutabaga	0.24	1	2.0	A
mefenoxam	Tangerine	1,562.28	41	3,164.0	A
mefenoxam	Tomato, processing	14.21	6	394.2	A
mefenoxam	Watermelon	170.55	21	967.86	A
mefenoxam, other related	Landscape maintenance	0.33	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	0.03	N/A	2.5	A
mefenoxam, other related	N-grnhs plants in containers	0.54	N/A	5,406,199.0	U
mepiquat chloride	Cotton	981.58	323	19,643.45	A
mesosulfuron-methyl	Triticale	0.9	2	80.0	A
mesosulfuron-methyl	Wheat	11.21	16	839.0	A
mesosulfuron-methyl	Wheat (forage - fodder)	19.64	24	1,746.0	A
mesotrione	Almond	622.2	97	3,380.64	A
mesotrione	Lemon	3.88	1	20.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Orange	101.78	18	542.22	A
mesotrione	Pistachio	570.14	45	5,257.37	A
mesotrione	Rights of way	611.1	N/A	N/A	N/A
mesotrione	Sod farm (turf)	37.74	7	151.0	A
mesotrione	Tangerine	31.87	2	170.0	A
metaflumizone	Almond	71.17	773	75,391.12	A
metaflumizone	Grape	1.98	92	2,675.94	A
metaflumizone	Grape, wine	0.38	12	401.0	A
metaflumizone	Grapefruit	<0.01	1	2.0	A
metaflumizone	Lemon	0.04	2	40.0	A
metaflumizone	N-grnhs transplants	<0.01	1	3.0	A
metaflumizone	Orange	0.23	12	270.2	A
metaflumizone	Pistachio	0.06	2	60.0	A
metaflumizone	Tangerine	1.49	48	1,584.63	A
metaflumizone	Uncultivated ag	0.01	1	59.0	A
metaldehyde	Grapefruit	188.42	27	464.3	A
metaldehyde	Lemon	687.94	44	2,114.08	A
metaldehyde	N-grnhs plants in containers	1.38	5	7.6	A
metaldehyde	Orange	4,994.32	264	16,663.94	A
metaldehyde	Rights of way	48.0	N/A	N/A	N/A
metaldehyde	Tangelo	66.52	8	309.0	A
metaldehyde	Tangerine	1,689.38	119	5,009.68	A
metam-sodium	Carrot	1,364,027.54	116	6,958.22	A
metam-sodium	Onion, dry	1,846.74	1	7.79	A
metam-sodium	Orange	2,920.98	2	27.6	A
metam-sodium	Pepper, fruiting	98,485.77	7	512.9	A
metam-sodium	Potato	288,844.2	33	1,508.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metam-sodium	Rights of way	9,329.51	N/A	N/A	N/A
metam-sodium	Sweet potato	17,803.53	4	127.0	A
metam-sodium	Tomato, processing	67,081.01	10	439.4	A
metconazole	Almond	12,287.57	1,371	113,664.26	A
metconazole	Blueberry	13.59	8	174.0	A
metconazole	N-outdr plants in containers	1.5	1	12.0	A
metconazole	Nectarine	0.11	1	1.0	A
metconazole	Pistachio	2,466.74	222	19,800.42	A
metconazole	Walnut	4.38	1	40.0	A
methomyl	Blueberry	824.82	9	891.84	A
methomyl	Bok choy	5.4	2	6.0	A
methomyl	Broccoli	8.58	3	9.53	A
methomyl	Buildings/non-ag outdoor	1.2	N/A	N/A	U
methomyl	Lemon	9.0	1	20.0	A
methomyl	Melon	3.42	3	5.1	A
methomyl	Nectarine	76.5	2	85.0	A
methomyl	Onion, dry	220.95	5	263.8	A
methomyl	Orange	91.35	6	124.0	A
methomyl	Pomegranate	396.86	9	440.96	A
methomyl	Potato	292.5	4	325.0	A
methomyl	Squash	1.93	3	2.75	A
methomyl	Structural pest control	4.5	N/A	N/A	N/A
methomyl	Watermelon	6.3	5	6.6	A
methoprene	Public health	5.82	N/A	N/A	N/A
methoprene	Structural pest control	0.2	N/A	N/A	N/A
s-methoprene	Almond	129.03	179	23,003.6	A
s-methoprene	Animal premise	<0.01	N/A	3.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-methoprene	Buildings/non-ag outdoor	5.54	N/A	N/A	U
s-methoprene	Grape	0.65	5	86.91	A
s-methoprene	Public health	42.19	N/A	N/A	N/A
s-methoprene	Structural pest control	0.54	N/A	N/A	N/A
methoxyfenozide	Alfalfa	5.29	2	30.0	A
methoxyfenozide	Almond	44,539.71	1,331	116,527.44	A
methoxyfenozide	Basil, sweet	13.44	1	63.5	A
methoxyfenozide	Bean, dried	13.6	1	77.0	A
methoxyfenozide	Bok choy	7.32	25	68.79	A
methoxyfenozide	Broccoli	4.31	13	40.28	A
methoxyfenozide	Cabbage	0.38	5	3.35	A
methoxyfenozide	Cherry	6.89	1	39.0	A
methoxyfenozide	Cotton	112.39	4	784.0	A
methoxyfenozide	Grape	1,724.99	206	10,938.23	A
methoxyfenozide	Grape, wine	340.14	25	1,720.89	A
methoxyfenozide	Kohlrabi	0.34	4	3.23	A
methoxyfenozide	Mustard greens	0.32	5	2.94	A
methoxyfenozide	N-outdr plants in containers	1.55	N/A	6.0	A
methoxyfenozide	Peach	160.06	7	566.9	A
methoxyfenozide	Peas	0.2	1	1.88	A
methoxyfenozide	Pistachio	14,158.98	337	34,985.57	A
methoxyfenozide	Pomegranate	225.65	12	798.48	A
methoxyfenozide	Spinach	0.11	3	0.99	A
methoxyfenozide	Tomato	17.9	1	75.0	A
methoxyfenozide	Tomato, processing	54.13	5	368.0	A
methoxyfenozide	Walnut	33.77	2	110.5	A
methoxyfenozide	Watermelon	96.82	10	686.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl anthranilate	Grape	57.41	3	130.0	A
methyl anthranilate	Industrial hemp	17.22	1	15.0	A
methylated fatty acids from canola oil	Alfalfa	95.82	2	141.7	A
methylated fatty acids from canola oil	Almond	6,054.72	71	4,120.83	A
methylated fatty acids from canola oil	Orange	346.97	36	853.3	A
methylated fatty acids from canola oil	Pistachio	5,328.8	92	3,242.71	A
methylated fatty acids from canola oil	Tangerine	965.01	59	1,799.13	A
methylated soybean oil	Alfalfa	4,127.14	205	15,220.42	A
methylated soybean oil	Almond	147,005.32	3,269	203,537.39	A
methylated soybean oil	Apricot	0.72	1	4.62	A
methylated soybean oil	Bok choy	676.12	65	1,619.35	A
methylated soybean oil	Broccoli	3.17	2	50.0	A
methylated soybean oil	Cabbage	29.85	8	345.0	A
methylated soybean oil	Canola (rape)	79.21	7	65.8	A
methylated soybean oil	Carrot	157.82	8	281.3	A
methylated soybean oil	Cherry	5,861.2	124	4,264.23	A
methylated soybean oil	Corn (forage - fodder)	2,806.54	186	11,718.16	A
methylated soybean oil	Cotton	1,436.63	133	9,564.84	A
methylated soybean oil	Gai lon	41.44	5	257.5	A
methylated soybean oil	Garlic	252.6	35	1,484.2	A
methylated soybean oil	Grape	6,426.72	787	22,547.44	A
methylated soybean oil	Grape, wine	2,553.3	163	8,338.65	A
methylated soybean oil	Grapefruit	261.51	41	480.8	A
methylated soybean oil	Landscape maintenance	1,524.94	N/A	N/A	N/A
methylated soybean oil	Lemon	792.04	76	2,564.34	A
methylated soybean oil	Lettuce, head	1.02	1	20.0	A
methylated soybean oil	Lettuce, leaf	5.09	2	70.0	A
methylated soybean oil	N-outdr plants in containers	113.76	19	546.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyated soybean oil	Nectarine	0.72	1	4.62	A
methyated soybean oil	Oat	39.72	3	182.67	A
methyated soybean oil	Oat (forage - fodder)	31.79	2	146.54	A
methyated soybean oil	Olive	587.54	19	777.5	A
methyated soybean oil	Onion, dry	107.23	9	498.04	A
methyated soybean oil	Orange	4,770.88	525	17,333.06	A
methyated soybean oil	Peach	0.72	1	4.62	A
methyated soybean oil	Pecan	2,190.52	27	1,734.0	A
methyated soybean oil	Pepper, fruiting	29.01	10	456.9	A
methyated soybean oil	Persimmon	87.61	8	76.35	A
methyated soybean oil	Pistachio	48,410.99	1,166	79,009.24	A
methyated soybean oil	Plum	0.72	1	4.62	A
methyated soybean oil	Pomegranate	2,796.7	54	3,031.39	A
methyated soybean oil	Potato	1,815.65	36	1,845.45	A
methyated soybean oil	Pumpkin	2.25	1	28.0	A
methyated soybean oil	Rights of way	7,024.07	N/A	N/A	N/A
methyated soybean oil	Safflower	10.71	3	164.0	A
methyated soybean oil	Sorghum (forage - fodder)	644.47	42	3,218.21	A
methyated soybean oil	Sorghum/milo	513.27	41	2,642.96	A
methyated soybean oil	Sudangrass	38.13	3	296.0	A
methyated soybean oil	Sweet potato	1.93	1	38.0	A
methyated soybean oil	Tangelo	75.79	5	206.7	A
methyated soybean oil	Tangerine	6,409.71	519	26,747.12	A
methyated soybean oil	Tomato	36.17	1	75.0	A
methyated soybean oil	Tomato, processing	7.63	8	50.0	A
methyated soybean oil	Triticale	56.52	6	303.48	A
methyated soybean oil	Turnip	5.57	2	73.0	A
methyated soybean oil	Uncultivated ag	379.51	18	1,051.29	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Walnut	525.98	31	451.2	A
methylated soybean oil	Watermelon	14.85	3	106.05	A
methylated soybean oil	Wheat	7.22	1	38.0	A
methylated soybean oil	Wheat (forage - fodder)	2,291.1	182	12,633.35	A
methyl bromide	Grape	49.9	N/A	3,966.0	U
methyl bromide	Landscape maintenance	36,639.0	N/A	N/A	N/A
methyl bromide	N-outdr plants in containers	2,274.3	1	7.6	A
methyl bromide	Rights of way	219.1	N/A	N/A	N/A
methyl bromide	Structural pest control	170.38	N/A	N/A	N/A
methyl esters of cottonseed oil	Pistachio	145.9	5	87.0	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Grapefruit	1.09	14	212.9	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	1.47	28	1,812.17	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	21.26	271	10,655.88	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	16.32	257	15,562.07	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Grapefruit	1.09	14	212.9	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	1.47	28	1,812.17	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	21.26	271	10,655.88	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	16.32	257	15,562.07	A
2-methyl-4-isothiazolin-3-one	Rights of way	11.11	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	36.17	N/A	7.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.65	N/A	2.0	U
n-methyl-n-oleoyltaurine, sodium salt	Almond	90.29	9	454.0	A
methyl silicone resins	Almond	880.76	56	3,042.1	A
methyl silicone resins	Basil, sweet	0.03	1	63.5	A
methyl silicone resins	Bean, dried	0.22	9	500.33	A
methyl silicone resins	Cotton	0.01	1	10.0	A
methyl silicone resins	Grape	19.51	3	69.4	A
methyl silicone resins	Grape, wine	168.08	4	190.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Lemon	753.78	21	1,266.19	A
methyl silicone resins	Onion, dry	4.49	4	38.0	A
methyl silicone resins	Orange	859.37	91	2,431.38	A
methyl silicone resins	Pepper, fruiting	0.03	2	42.0	A
methyl silicone resins	Pepper, spice	0.02	1	29.0	A
methyl silicone resins	Potato	133.19	10	760.0	A
methyl silicone resins	Rights of way	15.42	N/A	N/A	N/A
methyl silicone resins	Tangelo	55.69	6	116.9	A
methyl silicone resins	Tangerine	2,781.23	127	6,180.31	A
methyl silicone resins	Tomato, processing	9.58	4	582.0	A
methyl silicone resins	Walnut	17.6	2	80.5	A
methyl silicone resins	Watermelon	5.76	2	70.0	A
metofluthrin	Structural pest control	0.18	N/A	N/A	N/A
metolachlor	Corn (forage - fodder)	308.31	2	158.0	A
metolachlor	Potato	3,027.96	27	2,064.0	A
metolachlor	Sorghum (forage - fodder)	2,027.72	17	1,223.15	A
metolachlor	Sorghum/milo	604.64	6	409.0	A
s-metolachlor	Bean, dried	672.84	8	492.49	A
s-metolachlor	Cotton	1,584.48	13	1,316.5	A
s-metolachlor	Potato	4,096.5	37	2,916.2	A
s-metolachlor	Sorghum (forage - fodder)	3,569.66	26	2,243.42	A
s-metolachlor	Sorghum/milo	686.41	8	479.0	A
s-metolachlor	Sudangrass	228.7	3	188.0	A
s-metolachlor	Tomato	499.33	4	262.0	A
s-metolachlor	Tomato, processing	2,297.05	29	1,865.78	A
metrafenone	Grape	6,968.49	493	25,724.88	A
metrafenone	Grape, wine	1,021.05	38	4,073.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metribuzin	Carrot	14.66	2	154.2	A
mineral oil	Alfalfa	5,317.03	107	7,337.78	A
mineral oil	Almond	3,250,517.96	3,436	259,440.29	A
mineral oil	Blueberry	37.58	6	470.0	A
mineral oil	Broccoli	11.93	9	260.0	A
mineral oil	Carrot	1,178.51	47	2,584.75	A
mineral oil	Cherry	21,972.44	77	2,115.67	A
mineral oil	Citrus	846.8	1	25.0	A
mineral oil	Corn (forage - fodder)	3.31	6	421.0	A
mineral oil	Cotton	22,793.64	259	27,394.94	A
mineral oil	Garlic	28.68	11	610.0	A
mineral oil	Grape	79,830.89	781	37,683.48	A
mineral oil	Grape	299.03	N/A	10,467.0	T
mineral oil	Grape, wine	11,997.45	115	5,726.9	A
mineral oil	Grapefruit	44,361.06	120	1,877.83	A
mineral oil	Kale	5.97	4	127.0	A
mineral oil	Landscape maintenance	870.07	N/A	N/A	N/A
mineral oil	Lemon	179,291.88	285	10,302.42	A
mineral oil	Lettuce, leaf	2.07	4	44.0	A
mineral oil	N-grnhs plants in containers	0.24	1	1.0	A
mineral oil	N-grnhs plants in containers	8.8	N/A	36,470.0	U
mineral oil	N-grnhs transplants	0.38	4	1.72	A
mineral oil	N-outdr plants in containers	5,431.32	36	964.37	A
mineral oil	N-outdr transplants	0.04	1	0.4	A
mineral oil	Nectarine	8,524.85	5	389.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Olive	304.36	17	333.17	A
mineral oil	Onion, dry	314.67	56	4,014.3	A
mineral oil	Orange	1,580,341.63	2,184	80,558.64	A
mineral oil	Peach	15,538.86	7	550.5	A
mineral oil	Pecan	39.38	4	79.87	A
mineral oil	Pepper, fruiting	250.86	31	1,261.2	A
mineral oil	Pepper, spice	0.47	1	10.0	A
mineral oil	Persimmon	1,641.0	4	78.0	A
mineral oil	Pistachio	153,308.4	315	20,810.28	A
mineral oil	Pomegranate	678.2	19	477.39	A
mineral oil	Potato	4,860.5	109	7,286.16	A
mineral oil	Public health	297.37	N/A	N/A	N/A
mineral oil	Rangeland	1.79	1	3.0	A
mineral oil	Rights of way	443.15	N/A	N/A	N/A
mineral oil	Safflower	2,348.7	7	1,640.0	A
mineral oil	Sorghum (forage - fodder)	94.9	5	331.45	A
mineral oil	Squash	0.24	1	5.0	A
mineral oil	Squash, winter	17.45	2	30.0	A
mineral oil	Swiss chard	0.33	1	7.0	A
mineral oil	Tangelo	21,296.13	60	1,927.5	A
mineral oil	Tangerine	374,839.21	709	37,133.93	A
mineral oil	Tomato, processing	535.47	173	10,408.89	A
mineral oil	Triticale	0.19	2	80.0	A
mineral oil	Uncultivated ag	828.79	12	1,166.83	A
mineral oil	Walnut	140.34	8	128.8	A
mineral oil	Watermelon	3.52	1	75.0	A
mineral oil	Wheat (forage - fodder)	247.01	4	388.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
modified phthalic glycerol alkyd resin	Almond	15,459.07	243	26,626.7	A
modified phthalic glycerol alkyd resin	Apple	3.2	3	7.5	A
modified phthalic glycerol alkyd resin	Blueberry	2.8	3	240.0	A
modified phthalic glycerol alkyd resin	Cherry	301.69	97	2,849.8	A
modified phthalic glycerol alkyd resin	Eggplant	0.75	1	3.0	A
modified phthalic glycerol alkyd resin	Grape	25,014.49	2,669	142,392.73	A
modified phthalic glycerol alkyd resin	Grape, wine	551.1	70	5,876.53	A
modified phthalic glycerol alkyd resin	Grapefruit	60.16	12	217.7	A
modified phthalic glycerol alkyd resin	Lemon	347.94	14	538.4	A
modified phthalic glycerol alkyd resin	N-grnhs plants in containers	6.71	22	40.28	A
modified phthalic glycerol alkyd resin	N-outdr plants in containers	1.34	6	24.5	A
modified phthalic glycerol alkyd resin	Nectarine	49.66	2	125.0	A
modified phthalic glycerol alkyd resin	Orange	4,633.2	259	9,848.7	A
modified phthalic glycerol alkyd resin	Pistachio	3,066.28	104	14,106.82	A
modified phthalic glycerol alkyd resin	Tangelo	131.34	8	242.2	A
modified phthalic glycerol alkyd resin	Tangerine	5,220.13	600	19,102.06	A
modified phthalic glycerol alkyd resin	Uncultivated ag	19.9	2	105.5	A
morpholine	Lemon	25.72	17	1,076.67	A
morpholine	Orange	128.75	80	3,023.8	A
morpholine	Tangerine	29.35	32	1,054.1	A
msma	Landscape maintenance	67.65	N/A	N/A	N/A
muscalure	Animal premise	0.09	N/A	25.04	U
muscalure	Buildings/non-ag outdoor	0.68	N/A	N/A	U
muscalure	Landscape maintenance	<0.01	N/A	N/A	N/A
muscalure	Rights of way	0.02	N/A	N/A	N/A
muscalure	Structural pest control	0.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanol	Almond	7.76	2	51.79	A
myclobutanol	Apple	0.93	6	17.5	A
myclobutanol	Cherry	151.07	35	1,217.79	A
myclobutanol	Eggplant	0.3	1	3.0	A
myclobutanol	Grape	4,315.91	721	40,700.48	A
myclobutanol	Grape, wine	1,535.38	99	14,473.83	A
myclobutanol	Landscape maintenance	0.02	N/A	N/A	N/A
myclobutanol	Melon	3.5	1	35.0	A
myclobutanol	N-grnhs plants in containers	0.02	N/A	0.25	A
myclobutanol	N-grnhs plants in containers	0.01	N/A	1,100.0	U
myclobutanol	N-outdr plants in containers	29.11	12	265.33	A
myclobutanol	Pepper, fruiting	84.7	14	785.3	A
myclobutanol	Squash, summer	2.25	1	18.0	A
myclobutanol	Watermelon	15.82	2	158.2	A
naa, ethyl ester	Pomegranate	10,434.91	49	7,422.44	A
naled	Cotton	3,219.81	10	2,519.0	A
naled	Grape	20.14	1	20.0	A
naled	Regulatory pest control	0.36	N/A	N/A	N/A
naled	Safflower	3,208.85	12	3,186.0	A
naled	Structural pest control	12.09	N/A	N/A	N/A
1-naphthaleneacetamide	Apple	4.79	2	144.0	A
napropamide	Basil, sweet	202.0	3	101.0	A
napropamide	Grape	357.09	2	94.33	A
napropamide	N-outdr plants in containers	1,170.01	7	317.0	A
napropamide	Pepper, fruiting	320.27	6	175.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
napropamide	Persimmon	166.44	4	41.61	A
napropamide	Sweet potato	273.85	2	150.0	A
nerolidol	Grape	1.95	2	100.0	A
nicosulfuron	Corn (forage - fodder)	214.4	157	8,996.39	A
nicosulfuron	Wheat (forage - fodder)	8.68	2	150.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	39.34	19	1,001.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	18,934.84	1,795	119,122.61	A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	0.73	5	17.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Bean, dried	4.45	3	156.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Beet	3.69	7	118.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Blueberry	3.99	9	199.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	1.71	1	30.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Carrot	1,051.72	148	9,451.22	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	85.03	40	1,761.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	17.01	9	510.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cotton	379.62	281	14,864.68	A
4-nonylphenol, formaldehyde resin, propoxylated	Eggplant	3.57	8	160.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Garlic	327.3	36	2,578.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	344.48	291	8,207.19	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	118.1	43	2,011.95	A
4-nonylphenol, formaldehyde resin, propoxylated	Lemon	299.69	17	833.84	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	2.24	1	35.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, leaf	18.26	7	365.0	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	1.11	19	30.24	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	0.04	N/A	30,000.0	U
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr plants in containers	47.6	39	874.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr plants in containers	0.04	N/A	101,640.0	U
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	0.04	1	1.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Onion, dry	185.25	79	3,366.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Orange	320.31	94	3,021.61	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	117.69	9	726.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	75.32	52	3,396.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, spice	34.54	2	268.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	6,138.78	436	37,379.64	A
4-nonylphenol, formaldehyde resin, propoxylated	Pomegranate	6.97	3	51.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Potato	114.0	18	1,120.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	11.85	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Rutabaga	0.51	2	16.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Squash, summer	0.89	2	36.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangelo	2.36	1	40.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	2,375.78	451	14,858.17	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.03	1	0.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	1.57	1	27.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Triticale	6.22	5	217.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Turnip	2.05	1	18.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	9.06	2	118.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Watermelon	37.27	16	1,042.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	140.92	56	3,491.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	50.61	36	1,987.39	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,964.89	436	30,637.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	205,872.42	6,503	443,075.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	725.72	8	501.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	16.66	1	73.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	40.94	1	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	209.5	16	653.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	121.32	65	1,619.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	3.35	1	32.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	5.59	7	185.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Canola (rape)	14.09	7	65.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	360.36	41	2,233.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	3,878.14	294	10,858.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Commodity fumigation	116.69	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1,905.5	345	21,595.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	3,351.74	563	64,212.39	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	1,551.99	1	42.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Gai lon	7.75	6	259.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	29.88	8	489.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	25,544.91	1,376	49,928.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	10,247.88	437	32,061.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	316.11	40	639.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	73.31	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	1,249.98	169	3,002.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	15.94	8	197.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	22.84	8	347.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	3.61	43	21.73	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	20.77	56	57.29	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	97.02	57	373.01	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	16.1	28	41.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	1.76	3	86.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	8.6	3	182.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	157.84	10	853.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	72.87	8	328.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	263.49	39	2,182.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	9,370.66	651	18,293.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	40.34	14	919.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	2,047.5	50	3,981.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	410.72	27	1,734.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	159.15	23	1,371.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	17.98	8	109.61	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	163,320.03	3,062	285,275.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	261.24	60	4,378.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	1,919.16	99	7,950.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	663.65	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.2	1	28.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	1.66	1	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.14	2	0.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	2.31	1	0.01	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	6,187.23	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	87.04	2	230.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	565.55	30	7,199.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sod farm (turf)	9.58	16	204.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	547.78	99	8,055.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	169.88	42	2,537.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	0.56	1	18.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	35.95	7	577.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sweet potato	6.1	4	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	90.6	7	288.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	1,909.81	378	8,860.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	468.7	16	962.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	210.11	47	3,845.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	113.29	13	857.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turf/sod	0.37	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turnip	8.98	4	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	431.56	60	3,789.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.61	N/A	84.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,472.64	64	2,533.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	6.49	N/A	N/A	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	322.1	22	1,511.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	413.94	41	3,115.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1,350.14	243	16,213.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	3.23	32	2,358.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	606.62	277	19,530.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cherry	93.04	13	192.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	2.93	22	1,256.87	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	199.21	87	1,718.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Lemon	40.45	17	1,076.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Oat	27.36	6	281.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Orange	232.8	96	3,309.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	3.18	4	324.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	39.33	28	4,587.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	3.29	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum (forage - fodder)	0.06	1	32.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sudangrass	22.39	3	188.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tangerine	46.65	33	1,105.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	1.21	20	445.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat	75.63	8	589.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat (forage - fodder)	3.13	35	2,336.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	387.78	135	7,670.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	12,950.6	1,981	110,056.73	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	0.72	1	4.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Blueberry	3.12	3	148.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Carrot	36.8	33	1,911.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	0.69	1	20.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	420.09	176	9,676.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	804.7	310	24,952.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garlic	7.85	4	151.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	2,535.85	345	13,759.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	12.55	22	259.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lemon	503.09	60	2,225.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, head	4.05	2	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, leaf	14.77	4	188.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr plants in containers	0.23	1	18.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Nectarine	0.72	1	4.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	1.34	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Onion, dry	21.59	20	891.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	2,068.61	275	11,881.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	6.35	8	571.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	6,535.94	986	68,949.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Plum	0.72	1	4.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pomegranate	31.88	8	204.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Potato	86.99	45	2,725.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	2,103.5	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Safflower	14.54	4	248.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	3,223.36	218	16,759.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	30.69	18	746.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Turf/sod	0.05	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Turnip	4.18	3	108.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	365.4	45	4,798.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	0.65	N/A	84.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	1.24	1	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Watermelon	12.12	10	220.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	28.34	9	382.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	131.39	49	2,201.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Alfalfa	0.05	1	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Almond	0.99	3	99.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Cotton	0.99	15	1,069.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Garlic	0.87	1	105.0	A
norflurazon	Blueberry	113.9	8	57.98	A
norflurazon	Grape	45.02	4	28.64	A
norflurazon	Grape, wine	213.4	11	135.75	A
norflurazon	Tangerine	190.25	8	771.16	A
novaluron	Blueberry	58.3	3	297.28	A
novaluron	Pepper, fruiting	18.9	4	241.0	A
novaluron	Potato	66.77	12	1,225.0	A
novaluron	Structural pest control	4.41	N/A	N/A	N/A
novaluron	Tomato	10.98	2	140.0	A
novaluron	Watermelon	16.47	2	210.0	A
noviflumuron	Structural pest control	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Buildings/non-ag outdoor	2.68	N/A	N/A	U
n-octyl bicycloheptene dicarboximide	Structural pest control	103.54	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	8.03	4	289.1	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape	95.02	64	987.6	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Pistachio	9.77	3	298.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Rights of way	0.1	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Tangerine	0.83	2	26.0	A
oil of orange	Almond	1.61	4	289.1	A
oil of orange	Grape	5.65	60	808.6	A
oil of orange	Pistachio	1.95	3	298.43	A
oil of orange	Rights of way	0.02	N/A	N/A	N/A
oil of orange	Tangerine	0.17	2	26.0	A
oleic acid	Alfalfa	10.91	4	210.1	A
oleic acid	Almond	11,376.0	1,114	70,222.54	A
oleic acid	Apple	0.91	5	17.0	A
oleic acid	Bean, dried	5.56	3	156.9	A
oleic acid	Beet	4.62	7	118.0	A
oleic acid	Broccoli	2.14	1	30.0	A
oleic acid	Carrot	1,110.29	134	8,537.32	A
oleic acid	Corn (forage - fodder)	21.27	9	510.0	A
oleic acid	Cotton	463.8	274	14,483.18	A
oleic acid	Eggplant	4.47	8	160.0	A
oleic acid	Garlic	79.47	20	1,115.5	A
oleic acid	Grape	248.93	274	7,241.33	A
oleic acid	Grape, wine	64.02	29	1,161.61	A
oleic acid	Lemon	269.18	32	1,519.91	A
oleic acid	Lettuce, head	2.8	1	35.0	A
oleic acid	Lettuce, leaf	22.83	7	365.0	A
oleic acid	N-grnhs plants in containers	1.03	14	24.56	A
oleic acid	N-grnhs plants in containers	0.04	N/A	30,000.0	U
oleic acid	N-grnhs transplants	0.02	4	1.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	N-outdr plants in containers	59.82	41	947.37	A
oleic acid	N-outdr plants in containers	0.05	N/A	101,640.0	U
oleic acid	N-outdr transplants	<0.01	1	0.4	A
oleic acid	Onion, dry	172.97	68	2,762.0	A
oleic acid	Orange	765.05	188	6,435.74	A
oleic acid	Pepper, fruiting	89.37	50	3,300.0	A
oleic acid	Pistachio	4,592.98	343	27,170.77	A
oleic acid	Pomegranate	8.72	3	51.0	A
oleic acid	Potato	34.73	4	300.0	A
oleic acid	Rights of way	15.07	N/A	N/A	N/A
oleic acid	Rutabaga	0.64	2	16.0	A
oleic acid	Squash, summer	1.12	2	36.0	A
oleic acid	Tangelo	3.12	2	59.4	A
oleic acid	Tangerine	3,064.72	483	15,912.27	A
oleic acid	Tomato, processing	1.96	1	27.5	A
oleic acid	Triticale	7.77	5	217.9	A
oleic acid	Turnip	2.56	1	18.0	A
oleic acid	Uncultivated ag	4.2	1	59.0	A
oleic acid	Watermelon	28.77	13	808.0	A
oleic acid	Wheat	35.34	19	993.9	A
oleic acid	Wheat (forage - fodder)	35.58	21	998.6	A
oleic acid, ethyl ester	Alfalfa	67.84	6	353.59	A
oleic acid, ethyl ester	Almond	3,673.1	90	5,488.5	A
oleic acid, ethyl ester	Bok choy	43.96	13	362.4	A
oleic acid, ethyl ester	Corn (forage - fodder)	396.76	33	2,077.35	A
oleic acid, ethyl ester	Gai lon	10.73	5	86.4	A
oleic acid, ethyl ester	Grape, wine	5,396.63	211	25,725.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Oat (forage - fodder)	11.29	1	73.54	A
oleic acid, ethyl ester	Pistachio	792.36	18	1,160.5	A
oleic acid, ethyl ester	Sorghum (forage - fodder)	18.59	3	164.08	A
oleic acid, ethyl ester	Sorghum/milo	50.48	10	641.47	A
oleic acid, ethyl ester	Triticale	4.91	1	40.0	A
oleic acid, ethyl ester	Watermelon	38.65	2	210.0	A
oleic acid, ethyl ester	Wheat (forage - fodder)	18.16	3	296.0	A
oleic acid, methyl ester	Alfalfa	60.7	1	77.0	A
oleic acid, methyl ester	Almond	107,245.93	1,439	103,198.02	A
oleic acid, methyl ester	Apple	49.27	2	50.0	A
oleic acid, methyl ester	Cotton	157.66	10	240.0	A
oleic acid, methyl ester	Grape	44.15	5	40.2	A
oleic acid, methyl ester	Landscape maintenance	24.18	N/A	N/A	N/A
oleic acid, methyl ester	Lemon	578.0	14	889.71	A
oleic acid, methyl ester	Onion, dry	116.18	4	206.0	A
oleic acid, methyl ester	Orange	1,880.78	58	2,338.46	A
oleic acid, methyl ester	Pistachio	61,935.33	1,060	57,255.28	A
oleic acid, methyl ester	Pomegranate	5,468.12	80	7,506.1	A
oleic acid, methyl ester	Rights of way	7,809.92	N/A	N/A	N/A
oleic acid, methyl ester	Structural pest control	0.04	N/A	N/A	N/A
oleic acid, methyl ester	Tangerine	1,163.26	49	2,022.48	A
oleic acid, methyl ester	Uncultivated ag	3,171.58	38	4,684.65	A
oleic acid, methyl ester	Walnut	1,277.34	21	1,018.6	A
organo/modified polysiloxane	Rangeland	0.14	1	65.0	A
organosilicone, poly oxyalkylene ether copolymer	Alfalfa	106.33	24	2,530.3	A
organosilicone, poly oxyalkylene ether copolymer	Almond	1,982.35	298	17,096.71	A
organosilicone, poly oxyalkylene ether copolymer	Cherry	127.08	5	188.0	A
organosilicone, poly oxyalkylene ether copolymer	Corn (forage - fodder)	96.17	33	2,291.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Cotton	1.13	1	30.0	A
organosilicone, poly oxyalkylene ether copolymer	Grape	37.68	18	549.93	A
organosilicone, poly oxyalkylene ether copolymer	Onion, dry	0.75	2	15.0	A
organosilicone, poly oxyalkylene ether copolymer	Pistachio	259.94	28	2,100.58	A
organosilicone, poly oxyalkylene ether copolymer	Potato	141.69	9	567.0	A
organosilicone, poly oxyalkylene ether copolymer	Sorghum (forage - fodder)	30.53	14	992.16	A
organosilicone, poly oxyalkylene ether copolymer	Tangerine	2.25	2	52.62	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	22.55	1	40.0	A
organosilicone, poly oxyalkylene ether copolymer	Wheat (forage - fodder)	0.86	1	23.0	A
oryzalin	Almond	12,387.81	93	4,891.57	A
oryzalin	Blueberry	241.21	8	57.98	A
oryzalin	Fig	262.09	1	42.0	A
oryzalin	Grape	1,714.28	40	1,072.45	A
oryzalin	Grape, wine	485.37	2	116.67	A
oryzalin	Landscape maintenance	169.81	N/A	N/A	N/A
oryzalin	Lemon	538.08	7	178.37	A
oryzalin	N-grnhs plants in containers	4.16	1	1.0	A
oryzalin	N-outdr plants in containers	257.23	3	79.33	A
oryzalin	Orange	78.92	4	37.93	A
oryzalin	Pistachio	2,745.94	16	810.48	A
oryzalin	Tangerine	137.0	5	65.88	A
oryzalin	Uncultivated ag	6.53	2	56.65	A
oxadiazon	Landscape maintenance	12.0	N/A	N/A	N/A
oxamyl	Cotton	18,716.23	221	19,340.14	A
oxamyl	Onion, dry	213.06	2	147.0	A
oxamyl	Pepper, fruiting	204.1	2	205.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxathiapiprolin	Broccoli	3.44	8	220.0	A
oxathiapiprolin	Gai lon	0.03	1	2.0	A
oxathiapiprolin	Grapefruit	2.65	4	85.7	A
oxathiapiprolin	Lettuce, head	0.79	2	52.0	A
oxathiapiprolin	Lettuce, leaf	0.1	1	6.5	A
oxathiapiprolin	N-grnhs transplants	1.33	7	5.83	A
oxathiapiprolin	N-outdr plants in containers	13.53	14	466.25	A
oxathiapiprolin	N-outdr transplants	0.17	1	4.0	A
oxathiapiprolin	Onion, dry	32.92	43	2,163.44	A
oxathiapiprolin	Orange	39.24	43	995.0	A
oxathiapiprolin	Potato	2.39	3	153.0	A
oxathiapiprolin	Tangerine	5.17	6	74.0	A
oxathiapiprolin	Tomato, processing	16.22	14	1,037.8	A
oxyfluorfen	Alfalfa	3.01	8	24.08	A
oxyfluorfen	Almond	63,931.92	2,908	142,788.59	A
oxyfluorfen	Blueberry	7.52	1	10.0	A
oxyfluorfen	Broccoli	7.64	1	30.0	A
oxyfluorfen	Cabbage	33.03	2	65.0	A
oxyfluorfen	Cherry	1,983.81	112	2,912.5	A
oxyfluorfen	Cotton	1,726.76	11	3,420.0	A
oxyfluorfen	Fig	85.31	1	42.0	A
oxyfluorfen	Garlic	707.66	43	2,806.55	A
oxyfluorfen	Grape	8,020.41	507	13,131.28	A
oxyfluorfen	Grape, wine	9,036.55	201	14,724.75	A
oxyfluorfen	Landscape maintenance	860.24	N/A	N/A	N/A
oxyfluorfen	Lemon	369.54	28	507.09	A
oxyfluorfen	N-outdr plants in containers	4.22	1	8.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Olive	100.31	14	659.17	A
oxyfluorfen	Onion, dry	653.24	120	7,397.64	A
oxyfluorfen	Onion, green	204.38	2	18.0	A
oxyfluorfen	Orange	129.3	21	223.9	A
oxyfluorfen	Pecan	117.08	4	79.87	A
oxyfluorfen	Pistachio	38,529.34	923	50,463.85	A
oxyfluorfen	Pomegranate	1,462.0	40	1,985.13	A
oxyfluorfen	Rangeland	11.6	2	68.0	A
oxyfluorfen	Rights of way	5.02	1	0.01	U
oxyfluorfen	Rights of way	2,593.84	N/A	N/A	N/A
oxyfluorfen	Tangerine	1,762.05	66	1,432.06	A
oxyfluorfen	Uncultivated ag	2,111.37	60	4,720.42	A
oxyfluorfen	Uncultivated ag	0.28	1	1,000.0	C
oxyfluorfen	Walnut	228.14	16	540.5	A
oxyfluorfen	Water area	7.82	N/A	0.01	U
paclobutrazol	Landscape maintenance	1.1	N/A	N/A	N/A
paclobutrazol	Rights of way	186.93	N/A	N/A	N/A
paclobutrazol	Structural pest control	0.34	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Almond	99.11	7	495.54	A
paecilomyces fumosoroseus apopka strain 97	Arugula	1.2	2	3.0	A
paecilomyces fumosoroseus apopka strain 97	Beet	100.24	12	250.6	A
paecilomyces fumosoroseus apopka strain 97	Blueberry	60.0	1	150.0	A
paecilomyces fumosoroseus apopka strain 97	Bok choy	28.52	14	71.3	A
paecilomyces fumosoroseus apopka strain 97	Broccoli	44.68	6	111.7	A
paecilomyces fumosoroseus apopka strain 97	Cabbage	204.48	36	511.2	A
paecilomyces fumosoroseus apopka strain 97	Cauliflower	251.24	37	628.1	A
paecilomyces fumosoroseus apopka strain 97	Collard	69.68	42	174.2	A
paecilomyces fumosoroseus apopka strain 97	Daikon	7.68	5	19.2	A
paecilomyces fumosoroseus apopka strain 97	Grape	11.0	1	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paecilomyces fumosoroseus apopka strain 97	Kale	414.12	50	1,035.3	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, head	65.04	24	162.6	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, leaf	259.36	59	648.4	A
paecilomyces fumosoroseus apopka strain 97	Mustard	3.24	5	8.1	A
paecilomyces fumosoroseus apopka strain 97	N-grnhs plants in containers	1.54	5	8.23	A
paecilomyces fumosoroseus apopka strain 97	Onion, dry	46.8	3	117.0	A
paecilomyces fumosoroseus apopka strain 97	Radish	10.56	2	26.4	A
paecilomyces fumosoroseus apopka strain 97	Swiss chard	54.32	12	135.8	A
purpureocillium lilacium strain 251	Carrot	12.76	2	41.15	A
purpureocillium lilacium strain 251	Grape	360.49	17	1,507.04	A
purpureocillium lilacium strain 251	Tomato, processing	8.4	3	70.0	A
purpureocillium lilacium strain 251	Watermelon	15.36	2	79.4	A
paraquat dichloride	Alfalfa	1,888.09	45	2,775.51	A
paraquat dichloride	Almond	221,559.73	2,715	166,419.68	A
paraquat dichloride	Blueberry	81.5	8	57.98	A
paraquat dichloride	Cherry	905.97	37	756.51	A
paraquat dichloride	Cotton	4,890.25	75	6,833.2	A
paraquat dichloride	Grape	17,737.31	693	19,077.75	A
paraquat dichloride	Grape, wine	10,851.74	176	10,276.47	A
paraquat dichloride	Lemon	920.4	34	666.84	A
paraquat dichloride	Olive	556.73	25	406.34	A
paraquat dichloride	Orange	744.91	20	451.94	A
paraquat dichloride	Peach	781.77	7	566.9	A
paraquat dichloride	Persimmon	98.66	8	76.35	A
paraquat dichloride	Pistachio	47,854.88	548	37,840.12	A
paraquat dichloride	Pomegranate	7,713.88	107	5,968.05	A
paraquat dichloride	Potato	22.06	1	32.0	A
paraquat dichloride	Rights of way	216.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Tangerine	1,750.01	71	1,317.91	A
paraquat dichloride	Uncultivated ag	1,870.54	24	1,330.42	A
paraquat dichloride	Vertebrate control	23.44	N/A	N/A	N/A
paraquat dichloride	Walnut	3,294.21	33	2,567.1	A
paraquat dichloride	Wheat (forage - fodder)	32.42	1	23.0	A
pendimethalin	Alfalfa	40,646.22	302	20,325.68	A
pendimethalin	Almond	143,386.17	1,036	43,819.83	A
pendimethalin	Apple	77.27	2	35.4	A
pendimethalin	Apricot	17.5	1	4.62	A
pendimethalin	Bean, dried	292.08	5	301.49	A
pendimethalin	Blueberry	18.94	1	10.0	A
pendimethalin	Carrot	4,355.64	83	4,609.97	A
pendimethalin	Cherry	2,909.65	55	1,103.27	A
pendimethalin	Corn (forage - fodder)	3,380.89	56	3,077.53	A
pendimethalin	Cotton	4,090.96	22	3,065.13	A
pendimethalin	Garlic	1,734.16	53	2,158.63	A
pendimethalin	Grape	44,707.47	550	14,611.61	A
pendimethalin	Grape, wine	3,206.72	25	1,541.87	A
pendimethalin	Landscape maintenance	1,028.83	N/A	N/A	N/A
pendimethalin	Lemon	1,654.31	22	506.89	A
pendimethalin	N-outdr plants in containers	489.95	7	109.74	A
pendimethalin	Nectarine	138.71	3	36.62	A
pendimethalin	Olive	924.88	13	244.17	A
pendimethalin	Onion, dry	2,181.15	78	4,496.5	A
pendimethalin	Orange	2,996.58	52	1,432.54	A
pendimethalin	Peach	17.5	1	4.62	A
pendimethalin	Pecan	302.54	4	79.87	A
pendimethalin	Pepper, fruiting	433.46	19	521.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Pepper, spice	23.67	1	50.0	A
pendimethalin	Pistachio	67,782.72	447	21,489.08	A
pendimethalin	Plum	17.5	1	4.62	A
pendimethalin	Pomegranate	11,985.43	62	3,190.23	A
pendimethalin	Potato	6,383.42	133	9,949.15	A
pendimethalin	Rights of way	0.01	1	0.01	A
pendimethalin	Rights of way	2,631.11	N/A	N/A	N/A
pendimethalin	Sod farm (turf)	55.87	2	74.5	A
pendimethalin	Sorghum (forage - fodder)	248.9	3	226.57	A
pendimethalin	Sorghum/milo	1,665.79	23	1,551.59	A
pendimethalin	Structural pest control	26.52	N/A	N/A	N/A
pendimethalin	Tangelo	265.15	3	135.0	A
pendimethalin	Tangerine	8,534.12	130	3,455.87	A
pendimethalin	Tomato	248.1	4	262.0	A
pendimethalin	Tomato, processing	753.63	15	1,015.95	A
pendimethalin	Turf/sod	151.51	3	80.0	A
pendimethalin	Uncultivated ag	396.78	37	283.3	A
pendimethalin	Walnut	1,570.93	7	416.5	A
pendimethalin	Water area	7.58	N/A	0.01	U
pendimethalin	Wheat (forage - fodder)	3,171.01	49	3,348.58	A
penoxsulam	Almond	132.08	148	4,986.85	A
penoxsulam	Pecan	2.47	4	79.87	A
penoxsulam	Pistachio	71.37	71	2,583.06	A
penoxsulam	Pomegranate	19.93	18	662.87	A
penoxsulam	Rights of way	30.4	N/A	N/A	N/A
penoxsulam	Water area	0.16	N/A	0.01	U
penthiopyrad	Almond	13,135.29	655	66,799.89	A
penthiopyrad	Apricot	1.03	1	5.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Bok choy	213.08	11	931.0	A
penthiopyrad	Broccoli	9.99	1	32.0	A
penthiopyrad	Carrot	226.8	10	722.0	A
penthiopyrad	Cherry	106.68	14	374.7	A
penthiopyrad	Gai lon	48.18	5	283.0	A
penthiopyrad	Landscape maintenance	3.56	N/A	N/A	N/A
penthiopyrad	Melon	7.29	1	35.0	A
penthiopyrad	N-outdr plants in containers	5.62	2	24.0	A
penthiopyrad	N-outdr transplants	0.47	1	1.8	A
penthiopyrad	Nectarine	46.55	3	180.75	A
penthiopyrad	Onion, dry	349.34	30	1,280.0	A
penthiopyrad	Peach	1.03	1	5.75	A
penthiopyrad	Pepper, fruiting	128.03	4	410.0	A
penthiopyrad	Pistachio	1,154.19	63	5,241.61	A
penthiopyrad	Plum	1.03	1	5.75	A
penthiopyrad	Potato	16.48	5	570.0	A
penthiopyrad	Tomato, processing	97.19	5	373.0	A
penthiopyrad	Watermelon	23.96	3	126.5	A
permethrin	Almond	976.15	54	4,408.92	A
permethrin	Cantaloupe	7.32	1	73.0	A
permethrin	Lettuce, head	7.63	2	38.0	A
permethrin	Lettuce, leaf	2.63	2	13.0	A
permethrin	Melon	16.95	4	169.0	A
permethrin	N-grnhs plants in containers	2.92	N/A	7.18	A
permethrin	N-grnhs plants in containers	0.49	N/A	229,000.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	N-outdr plants in containers	88.91	21	551.04	A
permethrin	N-outdr plants in containers	0.2	N/A	81,640.0	U
permethrin	Onion, dry	4.28	2	20.0	A
permethrin	Pistachio	2,253.41	77	7,957.22	A
permethrin	Public health	200.78	N/A	N/A	N/A
permethrin	Squash	3.68	2	18.5	A
permethrin	Structural pest control	3,508.52	N/A	N/A	N/A
permethrin	Watermelon	0.2	1	0.8	A
peroxyacetic acid	Almond	1,521.47	54	6,909.8	A
peroxyacetic acid	Arugula	0.35	4	3.8	A
peroxyacetic acid	Beet	18.7	11	343.1	A
peroxyacetic acid	Blueberry	27.2	3	235.0	A
peroxyacetic acid	Cabbage	0.34	1	36.8	A
peroxyacetic acid	Carrot	0.63	1	34.3	A
peroxyacetic acid	Collard	1.39	2	20.2	A
peroxyacetic acid	Ditch bank	5.74	N/A	26.0	A
peroxyacetic acid	Ditch bank	11,926.69	N/A	10.0	U
peroxyacetic acid	Food processing plant	1,704.22	N/A	1.0	U
peroxyacetic acid	Garlic	28.48	6	360.0	A
peroxyacetic acid	Grape	1,502.24	128	9,943.37	A
peroxyacetic acid	Grape, wine	79.99	5	291.0	A
peroxyacetic acid	Greenhouse fumigation	660.38	N/A	596,154.0	U
peroxyacetic acid	Kale	2.32	1	42.0	A
peroxyacetic acid	Lemon	103.28	N/A	29,749.0	T
peroxyacetic acid	Lettuce, head	6.42	14	143.1	A
peroxyacetic acid	Lettuce, leaf	40.65	36	693.5	A
peroxyacetic acid	Onion, dry	127.8	25	830.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Onion, green	0.13	2	13.6	A
peroxyacetic acid	Orange	542.59	N/A	191,978.0	T
peroxyacetic acid	Pepper, fruiting	42.08	12	499.6	A
peroxyacetic acid	Pistachio	13.12	1	71.4	A
peroxyacetic acid	Potato	18.56	8	467.4	A
peroxyacetic acid	Rights of way	1,302.9	N/A	N/A	N/A
peroxyacetic acid	Spinach	19.88	19	314.5	A
peroxyacetic acid	Swiss chard	9.74	16	197.3	A
peroxyacetic acid	Water (industrial)	153.79	N/A	224.48	A
peroxyacetic acid	Water (industrial)	588.97	N/A	455,130.0	U
peroxyacetic acid	Water area	1,041.88	N/A	1,176.96	A
peroxyacetic acid	Water area	102.6	N/A	28,063.0	T
peroxyacetic acid	Water area	300.19	N/A	458.8	U
peroxyacetic acid	Water washer/cooler/condenser systems	313.57	N/A	383,975.0	U
peroxyacetic acid	Watermelon	154.31	8	334.8	A
petroleum distillates	Grape	10.26	1	27.0	A
petroleum distillates	Landscape maintenance	0.7	N/A	N/A	N/A
petroleum distillates	N-outdr plants in containers	4.53	1	12.0	A
petroleum distillates	Public health	0.65	N/A	N/A	N/A
petroleum distillates	Structural pest control	47.3	N/A	N/A	N/A
petroleum distillates, aliphatic	Almond	294.41	4	156.0	A
petroleum distillates, aliphatic	Pistachio	75.49	4	124.4	A
petroleum distillates, aromatic	Alfalfa	2,077.06	52	3,131.96	A
petroleum distillates, aromatic	Almond	20,518.63	285	16,453.46	A
petroleum distillates, aromatic	Blueberry	217.57	3	148.65	A
petroleum distillates, aromatic	Carrot	2,480.63	30	1,815.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates, aromatic	Cherry	48.15	1	20.56	A
petroleum distillates, aromatic	Corn (forage - fodder)	3,476.17	77	4,247.63	A
petroleum distillates, aromatic	Cotton	3,054.14	182	10,938.46	A
petroleum distillates, aromatic	Garlic	1.46	1	2.0	A
petroleum distillates, aromatic	Grape	885.93	21	1,102.64	A
petroleum distillates, aromatic	Grape, wine	263.09	11	112.33	A
petroleum distillates, aromatic	Lemon	10.31	1	4.4	A
petroleum distillates, aromatic	Lettuce, head	43.94	1	32.0	A
petroleum distillates, aromatic	Lettuce, leaf	86.41	1	59.0	A
petroleum distillates, aromatic	Onion, dry	876.75	16	734.27	A
petroleum distillates, aromatic	Orange	1,033.26	24	664.8	A
petroleum distillates, aromatic	Pistachio	27,416.01	182	22,420.45	A
petroleum distillates, aromatic	Pomegranate	29.35	1	25.06	A
petroleum distillates, aromatic	Potato	111.3	1	76.0	A
petroleum distillates, aromatic	Rights of way	3,478.28	N/A	N/A	N/A
petroleum distillates, aromatic	Safflower	123.02	1	84.0	A
petroleum distillates, aromatic	Structural pest control	<0.01	N/A	N/A	N/A
petroleum distillates, aromatic	Tangerine	54.25	3	95.02	A
petroleum distillates, aromatic	Tomato, processing	140.01	9	373.0	A
petroleum distillates, aromatic	Turf/sod	3.69	1	5.0	A
petroleum distillates, aromatic	Uncultivated ag	995.88	9	640.0	A
petroleum distillates, aromatic	Uncultivated non-ag	45.4	N/A	84.0	A
petroleum distillates, aromatic	Watermelon	155.18	5	110.01	A
petroleum distillates, refined	Grape	15,763.37	15	1,120.23	A
petroleum distillates, refined	N-grnhs plants in containers	0.42	1	0.03	A
petroleum distillates, refined	N-grnhs transplants	0.63	1	0.06	A
petroleum distillates, refined	Public health	78,385.9	N/A	N/A	N/A
petroleum naphthenic oils	Pistachio	0.18	3	44.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Alfalfa	2,217.6	49	2,615.4	A
petroleum oil, paraffin based	Almond	34,475.2	737	27,869.31	A
petroleum oil, paraffin based	Blueberry	4.99	1	10.0	A
petroleum oil, paraffin based	Cherry	3,037.65	35	1,089.21	A
petroleum oil, paraffin based	Corn (forage - fodder)	112.81	3	148.0	A
petroleum oil, paraffin based	Cotton	1,666.49	72	4,051.74	A
petroleum oil, paraffin based	Garlic	181.49	1	105.0	A
petroleum oil, paraffin based	Grape	18,652.57	554	14,450.75	A
petroleum oil, paraffin based	Lemon	124.44	6	116.11	A
petroleum oil, paraffin based	Orange	889.0	33	808.37	A
petroleum oil, paraffin based	Pistachio	2,249.63	45	2,041.2	A
petroleum oil, paraffin based	Rights of way	0.01	N/A	N/A	N/A
petroleum oil, paraffin based	Tangerine	22.81	1	30.0	A
petroleum oil, paraffin based	Uncultivated ag	156.46	36	438.5	A
petroleum oil, paraffin based	Wheat (forage - fodder)	3.78	2	10.0	A
petroleum oil, unclassified	Almond	1,228,638.04	1,017	88,791.91	A
petroleum oil, unclassified	Cherry	4,134.27	8	230.2	A
petroleum oil, unclassified	Grapefruit	7,975.92	15	495.6	A
petroleum oil, unclassified	Lemon	10,037.18	19	797.5	A
petroleum oil, unclassified	Orange	356,105.53	353	17,218.25	A
petroleum oil, unclassified	Peach	2,856.45	3	162.9	A
petroleum oil, unclassified	Tangelo	1,934.85	6	131.9	A
petroleum oil, unclassified	Tangerine	30,189.96	50	2,307.61	A
phenothrin	Public health	62.95	N/A	N/A	N/A
phenothrin	Structural pest control	2.29	N/A	N/A	N/A
phenothrin	Unknown	<0.01	N/A	7,200.0	S
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosmet	Almond	530.43	3	175.0	A
phosmet	Apple	76.72	11	37.5	A
phosmet	Grape, wine	190.83	6	234.0	A
phosmet	Grapefruit	54.6	2	26.0	A
phosmet	Orange	2,121.23	20	1,010.11	A
phosmet	Pistachio	869.13	3	286.75	A
phosphine	Almond	10.97	N/A	1,325,500.0	P
phosphine	Almond	423.04	N/A	23,277.79	T
phosphine	Commodity fumigation	351.78	N/A	N/A	N/A
phosphine	Fumigation, other	358.96	N/A	N/A	N/A
phosphine	Orange	83.81	N/A	1,079,630.0	C
phosphine	Rights of way	7.64	N/A	N/A	N/A
phosphine	Structural pest control	17.28	N/A	N/A	N/A
phosphoric acid	Alfalfa	93.42	68	4,442.89	A
phosphoric acid	Almond	5,646.83	668	44,801.05	A
phosphoric acid	Cherry	30.48	3	81.3	A
phosphoric acid	Corn (forage - fodder)	39.97	24	1,332.47	A
phosphoric acid	Cotton	121.98	85	5,287.7	A
phosphoric acid	Grape	872.12	2,053	95,015.09	A
phosphoric acid	Grape, wine	16.39	16	281.09	A
phosphoric acid	Landscape maintenance	1,254.4	N/A	N/A	N/A
phosphoric acid	Lemon	120.67	39	878.75	A
phosphoric acid	N-grnhs plants in containers	0.58	17	27.36	A
phosphoric acid	N-outdr plants in containers	3.57	13	164.0	A
phosphoric acid	Nectarine	42.8	4	210.0	A
phosphoric acid	Orange	667.84	166	7,395.19	A
phosphoric acid	Peach	40.36	4	324.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Pistachio	1,828.81	173	17,186.56	A
phosphoric acid	Pomegranate	17.93	5	214.48	A
phosphoric acid	Public health	3.91	N/A	N/A	N/A
phosphoric acid	Regulatory pest control	0.42	N/A	N/A	N/A
phosphoric acid	Rights of way	279.2	N/A	N/A	N/A
phosphoric acid	Sorghum (forage - fodder)	0.79	1	32.0	A
phosphoric acid	Structural pest control	1.42	N/A	N/A	N/A
phosphoric acid	Tangerine	1,340.07	818	25,999.64	A
phosphoric acid	Tomato, processing	15.39	20	445.0	A
phosphoric acid	Triticale	12.34	6	382.2	A
phosphoric acid	Uncultivated ag	0.54	3	55.0	A
phosphoric acid	Walnut	0.16	1	28.4	A
phosphoric acid	Wheat (forage - fodder)	79.86	62	4,205.29	A
pinoxaden	Wheat	1.88	1	35.0	A
pinoxaden	Wheat (forage - fodder)	30.6	9	570.0	A
piperonyl butoxide	Buildings/non-ag outdoor	264.73	N/A	78.0	U
piperonyl butoxide	N-grnhs plants in containers	17.47	9	74.15	A
piperonyl butoxide	Public health	311.64	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	424.79	N/A	N/A	N/A
piperonyl butoxide	Unknown	0.2	N/A	19,100.0	S
piperonyl butoxide, other related	Buildings/non-ag outdoor	0.37	N/A	N/A	U
piperonyl butoxide, other related	N-grnhs plants in containers	4.37	9	74.15	A
piperonyl butoxide, other related	Public health	0.55	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	8.48	N/A	N/A	N/A
piperonyl butoxide, other related	Unknown	0.04	N/A	11,800.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Alfalfa	21.99	47	3,357.4	A
polyacrylamide, polyethylene glycol mixture	Almond	1,659.92	171	11,797.6	A
polyacrylamide, polyethylene glycol mixture	Barley	0.4	1	40.0	A
polyacrylamide, polyethylene glycol mixture	Basil, sweet	2.26	3	101.0	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	3.61	23	1,533.56	A
polyacrylamide, polyethylene glycol mixture	Cotton	0.06	1	30.0	A
polyacrylamide, polyethylene glycol mixture	Grape	49.92	16	275.5	A
polyacrylamide, polyethylene glycol mixture	Landscape maintenance	1,980.65	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Onion, dry	45.83	3	57.0	A
polyacrylamide, polyethylene glycol mixture	Pistachio	58.77	57	2,997.21	A
polyacrylamide, polyethylene glycol mixture	Rangeland	1.32	1	9.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	5.87	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Sorghum (forage - fodder)	5.02	22	1,484.77	A
polyacrylamide, polyethylene glycol mixture	Sorghum/milo	0.26	2	115.45	A
polyacrylamide, polyethylene glycol mixture	Triticale	1.73	6	382.2	A
polyacrylamide, polyethylene glycol mixture	Wheat	0.11	1	51.0	A
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	23.56	35	2,148.7	A
polyacrylamide polymer	Alfalfa	49.35	116	8,193.66	A
polyacrylamide polymer	Almond	189.79	376	22,176.46	A
polyacrylamide polymer	Corn (forage - fodder)	2.19	9	533.8	A
polyacrylamide polymer	Cotton	297.21	577	46,893.0	A
polyacrylamide polymer	Grape	13.22	26	672.97	A
polyacrylamide polymer	Grape, wine	1.91	2	152.3	A
polyacrylamide polymer	Landscape maintenance	0.26	N/A	N/A	N/A
polyacrylamide polymer	Oat	4.71	6	281.4	A
polyacrylamide polymer	Onion, dry	5.55	5	440.0	A
polyacrylamide polymer	Pastureland	4.19	12	745.0	A
polyacrylamide polymer	Pistachio	598.46	427	49,194.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Rights of way	37.39	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.53	3	202.1	A
polyacrylamide polymer	Safflower	0.85	2	131.0	A
polyacrylamide polymer	Sod farm (turf)	1.99	16	204.9	A
polyacrylamide polymer	Sorghum (forage - fodder)	0.38	1	120.0	A
polyacrylamide polymer	Tomato, processing	1.2	2	136.0	A
polyacrylamide polymer	Triticale	0.23	1	40.0	A
polyacrylamide polymer	Uncultivated ag	40.24	29	4,085.2	A
polyacrylamide polymer	Wheat	3.65	13	704.75	A
polyacrylamide polymer	Wheat (forage - fodder)	5.61	19	1,371.0	A
polyacrylic polymer	Alfalfa	0.93	10	321.0	A
polyacrylic polymer	Almond	9.27	38	1,197.9	A
polyacrylic polymer	Corn (forage - fodder)	0.25	2	75.6	A
polyacrylic polymer	Grape, wine	1.32	1	80.0	A
polyacrylic polymer	Landscape maintenance	82.38	N/A	N/A	N/A
polyacrylic polymer	Orange	6.72	24	1,614.0	A
polyacrylic polymer	Pistachio	23.12	22	1,631.65	A
polyacrylic polymer	Rights of way	24.13	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	12.17	24	1,220.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	414.68	171	14,449.56	A
polyalkene oxide modified heptamethyl trisiloxane	Basil, sweet	27.82	5	196.5	A
polyalkene oxide modified heptamethyl trisiloxane	Bok choy	5.52	11	931.0	A
polyalkene oxide modified heptamethyl trisiloxane	Carrot	1.06	1	30.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	41.12	52	1,729.88	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	0.76	3	80.0	A
polyalkene oxide modified heptamethyl trisiloxane	Gai lon	1.77	4	250.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape	3.91	3	225.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	84.21	76	6,882.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	0.24	2	25.0	A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	41.84	16	1,156.72	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	15.69	46	71.58	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	0.07	N/A	26,000.0	U
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.6	2	100.0	A
polyalkene oxide modified heptamethyl trisiloxane	Olive	4.24	6	222.0	A
polyalkene oxide modified heptamethyl trisiloxane	Onion, dry	168.03	18	1,102.28	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	7,506.38	64	2,988.51	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	109.53	27	1,734.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	278.95	160	12,529.7	A
polyalkene oxide modified heptamethyl trisiloxane	Tangelo	2.8	2	148.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	6,041.81	297	14,935.98	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.36	1	38.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat (forage - fodder)	0.71	2	74.8	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape	12.38	26	2,602.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Tangerine	2,354.42	54	2,754.52	A
polybutenes	Alfalfa	19.8	10	676.1	A
polybutenes	Almond	12,501.43	1,734	112,858.48	A
polybutenes	Apple	0.61	5	17.0	A
polybutenes	Bean, dried	3.71	3	156.9	A
polybutenes	Beet	3.08	7	118.0	A
polybutenes	Broccoli	1.43	1	30.0	A
polybutenes	Carrot	826.24	148	9,451.22	A
polybutenes	Cherry	14.1	2	104.0	A
polybutenes	Corn (forage - fodder)	14.18	9	510.0	A
polybutenes	Cotton	313.71	281	14,864.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Eggplant	2.98	8	160.0	A
polybutenes	Garlic	191.78	36	2,578.5	A
polybutenes	Grape	191.25	220	5,881.88	A
polybutenes	Grape, wine	54.29	34	1,380.95	A
polybutenes	Lemon	205.55	18	873.84	A
polybutenes	Lettuce, head	1.87	1	35.0	A
polybutenes	Lettuce, leaf	15.22	7	365.0	A
polybutenes	N-grnhs plants in containers	0.84	19	30.24	A
polybutenes	N-grnhs plants in containers	0.03	N/A	30,000.0	U
polybutenes	N-outdr plants in containers	39.67	39	874.0	A
polybutenes	N-outdr plants in containers	0.04	N/A	101,640.0	U
polybutenes	Onion, dry	139.98	79	3,366.0	A
polybutenes	Orange	556.25	186	5,411.71	A
polybutenes	Peach	38.01	2	160.0	A
polybutenes	Pepper, fruiting	59.58	50	3,300.0	A
polybutenes	Pepper, spice	18.18	2	268.0	A
polybutenes	Pistachio	5,120.64	477	42,517.22	A
polybutenes	Pomegranate	5.81	3	51.0	A
polybutenes	Potato	46.41	14	790.0	A
polybutenes	Rights of way	9.88	N/A	N/A	N/A
polybutenes	Rutabaga	0.43	2	16.0	A
polybutenes	Squash, summer	0.74	2	36.0	A
polybutenes	Tangelo	1.97	1	40.0	A
polybutenes	Tangerine	2,092.54	493	15,909.92	A
polybutenes	Tomato	0.02	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Tomato, processing	1.31	1	27.5	A
polybutenes	Triticale	5.18	5	217.9	A
polybutenes	Turnip	1.71	1	18.0	A
polybutenes	Uncultivated ag	5.8	2	118.0	A
polybutenes	Watermelon	26.68	16	1,042.0	A
polybutenes	Wheat	82.85	56	3,491.8	A
polybutenes	Wheat (forage - fodder)	32.11	28	1,352.6	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Almond	24.2	9	506.17	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Grape	38.7	30	201.75	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Rights of way	0.48	N/A	N/A	N/A
polyether modified polysiloxane	Alfalfa	59.78	20	1,798.0	A
polyether modified polysiloxane	Almond	2,955.79	254	13,656.03	A
polyether modified polysiloxane	Cabbage	4.69	3	65.0	A
polyether modified polysiloxane	Carrot	20.04	2	95.0	A
polyether modified polysiloxane	Cauliflower	0.85	1	10.6	A
polyether modified polysiloxane	Cherry	472.71	28	1,248.31	A
polyether modified polysiloxane	Corn (forage - fodder)	75.38	25	1,891.12	A
polyether modified polysiloxane	Cotton	6.55	7	222.6	A
polyether modified polysiloxane	Garlic	22.74	3	220.0	A
polyether modified polysiloxane	Grape	314.82	42	1,566.35	A
polyether modified polysiloxane	Grapefruit	16.56	2	25.0	A
polyether modified polysiloxane	Lemon	142.39	4	215.0	A
polyether modified polysiloxane	Onion, dry	40.99	13	507.2	A
polyether modified polysiloxane	Orange	749.84	27	1,200.3	A
polyether modified polysiloxane	Pepper, fruiting	1.78	2	44.7	A
polyether modified polysiloxane	Pistachio	706.52	87	5,027.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Pomegranate	14.09	1	154.0	A
polyether modified polysiloxane	Potato	127.81	6	557.0	A
polyether modified polysiloxane	Pumpkin	0.35	1	28.0	A
polyether modified polysiloxane	Sorghum (forage - fodder)	55.15	21	1,814.09	A
polyether modified polysiloxane	Sorghum/milo	45.36	26	1,619.49	A
polyether modified polysiloxane	Sudangrass	5.94	3	296.0	A
polyether modified polysiloxane	Tangelo	379.89	15	552.2	A
polyether modified polysiloxane	Tangerine	423.75	22	872.16	A
polyether modified polysiloxane	Tomato	5.64	1	75.0	A
polyether modified polysiloxane	Triticale	6.9	3	183.48	A
polyether modified polysiloxane	Uncultivated ag	2.25	1	30.0	A
polyether modified polysiloxane	Walnut	22.61	1	40.0	A
polyether modified polysiloxane	Watermelon	23.71	9	340.11	A
polyether modified polysiloxane	Wheat (forage - fodder)	161.55	86	6,346.65	A
polyethoxylated castor oil	Alfalfa	19.93	20	1,798.0	A
polyethoxylated castor oil	Almond	976.57	252	13,612.53	A
polyethoxylated castor oil	Cabbage	0.37	1	20.0	A
polyethoxylated castor oil	Carrot	6.68	2	95.0	A
polyethoxylated castor oil	Cherry	157.57	28	1,248.31	A
polyethoxylated castor oil	Corn (forage - fodder)	25.13	25	1,891.12	A
polyethoxylated castor oil	Cotton	2.18	7	222.6	A
polyethoxylated castor oil	Garlic	7.58	3	220.0	A
polyethoxylated castor oil	Grape	29.84	30	743.0	A
polyethoxylated castor oil	Orange	18.0	10	232.0	A
polyethoxylated castor oil	Pistachio	230.18	86	4,967.0	A
polyethoxylated castor oil	Potato	42.6	6	557.0	A
polyethoxylated castor oil	Pumpkin	0.12	1	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Sorghum (forage - fodder)	18.38	21	1,814.09	A
polyethoxylated castor oil	Sorghum/milo	15.12	26	1,619.49	A
polyethoxylated castor oil	Sudangrass	1.98	3	296.0	A
polyethoxylated castor oil	Tangerine	0.63	2	52.62	A
polyethoxylated castor oil	Tomato	1.88	1	75.0	A
polyethoxylated castor oil	Triticale	2.3	3	183.48	A
polyethoxylated castor oil	Uncultivated ag	0.75	1	30.0	A
polyethoxylated castor oil	Walnut	7.54	1	40.0	A
polyethoxylated castor oil	Wheat (forage - fodder)	53.85	86	6,346.65	A
polyethylene glycol	Alfalfa	57.03	31	2,810.18	A
polyethylene glycol	Almond	1,778.19	189	15,625.19	A
polyethylene glycol	Bermudagrass	10.24	1	65.0	A
polyethylene glycol	Cotton	72.16	44	3,303.0	A
polyethylene glycol	Grape	1,121.99	174	6,457.38	A
polyethylene glycol	Grape, wine	2,049.98	117	14,565.69	A
polyethylene glycol	Lemon	154.52	85	1,677.43	A
polyethylene glycol	Olive	4.43	1	26.67	A
polyethylene glycol	Onion, dry	17.33	6	660.0	A
polyethylene glycol	Orange	474.25	68	1,571.65	A
polyethylene glycol	Pistachio	829.01	121	7,503.77	A
polyethylene glycol	Potato	70.85	5	720.0	A
polyethylene glycol	Rights of way	3.15	N/A	N/A	N/A
polyethylene glycol	Ryegrass	21.76	2	230.95	A
polyethylene glycol	Sorghum (forage - fodder)	1.42	1	120.0	A
polyethylene glycol	Tangerine	283.18	207	3,518.16	A
polyethylene glycol	Walnut	207.37	14	1,251.0	A
polyethylene glycol	Wheat	4.33	6	274.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Wheat (forage - fodder)	8.96	8	568.2	A
polyethylene glycol diacetate	Almond	46.89	67	5,154.8	A
polyethylene glycol diacetate	Apricot	0.03	1	5.75	A
polyethylene glycol diacetate	Corn (forage - fodder)	1.68	19	1,044.4	A
polyethylene glycol diacetate	Grape	113.69	126	14,396.88	A
polyethylene glycol diacetate	Lemon	0.47	1	35.0	A
polyethylene glycol diacetate	Nectarine	0.03	1	5.75	A
polyethylene glycol diacetate	Orange	35.03	70	1,664.84	A
polyethylene glycol diacetate	Peach	4.92	7	492.65	A
polyethylene glycol diacetate	Pistachio	1.72	2	320.0	A
polyethylene glycol diacetate	Plum	0.03	1	5.75	A
polyethylene glycol diacetate	Pomegranate	15.46	10	1,936.0	A
polyethylene glycol diacetate	Rights of way	0.03	N/A	N/A	N/A
polyethylene glycol diacetate	Sorghum (forage - fodder)	2.01	2	309.0	A
polyethylene glycol diacetate	Tangelo	1.79	3	86.9	A
polyethylene glycol diacetate	Tangerine	2.36	5	211.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Onion, dry	72.56	17	827.5	A
polyethylene glycol stearate	Alfalfa	16.96	6	353.59	A
polyethylene glycol stearate	Almond	918.28	90	5,488.5	A
polyethylene glycol stearate	Bok choy	10.99	13	362.4	A
polyethylene glycol stearate	Corn (forage - fodder)	99.19	33	2,077.35	A
polyethylene glycol stearate	Gai lon	2.68	5	86.4	A
polyethylene glycol stearate	Grape, wine	1,349.16	211	25,725.0	A
polyethylene glycol stearate	Oat (forage - fodder)	2.82	1	73.54	A
polyethylene glycol stearate	Pistachio	198.09	18	1,160.5	A
polyethylene glycol stearate	Sorghum (forage - fodder)	4.65	3	164.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Sorghum/milo	12.62	10	641.47	A
polyethylene glycol stearate	Triticale	1.23	1	40.0	A
polyethylene glycol stearate	Watermelon	9.66	2	210.0	A
polyethylene glycol stearate	Wheat (forage - fodder)	4.54	3	296.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Corn, human consumption	0.34	12	71.1	A
poly-i-para-menthene	Almond	3,041.45	69	8,529.09	A
poly-i-para-menthene	Carrot	103.99	5	437.0	A
poly-i-para-menthene	Garlic	83.36	7	350.0	A
poly-i-para-menthene	Grape	115.28	36	1,787.0	A
poly-i-para-menthene	Kale	9.97	1	42.0	A
poly-i-para-menthene	Lettuce, leaf	2.59	1	11.0	A
poly-i-para-menthene	Onion, dry	195.5	17	620.0	A
poly-i-para-menthene	Pepper, fruiting	11.42	2	48.0	A
poly-i-para-menthene	Pepper, spice	2.36	1	10.0	A
poly-i-para-menthene	Potato	184.92	11	777.25	A
poly-i-para-menthene	Tomato	352.48	6	370.4	A
poly-i-para-menthene	Tomato, processing	53.29	2	150.0	A
poly-i-para-menthene	Watermelon	4.8	1	20.0	A
poly-i-para-menthene	Wheat	22.61	2	40.0	A
polymerized pinene	Almond	415.47	24	1,169.04	A
polymerized pinene	Blueberry	85.37	2	310.0	A
polymerized pinene	Broccoli	8.53	2	50.0	A
polymerized pinene	Grape	44.9	3	90.0	A
polymerized pinene	Grape	849.24	N/A	10,467.0	T
polymerized pinene	Grapefruit	90.51	9	112.7	A
polymerized pinene	Landscape maintenance	1,108.11	N/A	N/A	N/A
polymerized pinene	Lemon	76.39	8	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polymerized pinene	N-grnhs plants in containers	0.68	1	1.0	A
polymerized pinene	N-outdr plants in containers	32.84	8	166.0	A
polymerized pinene	Onion, dry	94.23	5	329.0	A
polymerized pinene	Orange	2,587.12	141	3,898.52	A
polymerized pinene	Pistachio	192.6	8	311.59	A
polymerized pinene	Rights of way	538.88	N/A	N/A	N/A
polymerized pinene	Tangerine	219.38	13	361.0	A
polymerized pinene	Tomato, processing	6.87	1	38.0	A
polyoxin d, zinc salt	Almond	3,355.85	907	76,361.5	A
polyoxin d, zinc salt	Blueberry	20.63	11	471.28	A
polyoxin d, zinc salt	Carrot	7.33	3	167.5	A
polyoxin d, zinc salt	Cherry	119.19	57	2,722.59	A
polyoxin d, zinc salt	Grape	606.97	285	14,437.79	A
polyoxin d, zinc salt	Grape, wine	107.39	22	2,452.6	A
polyoxin d, zinc salt	Landscape maintenance	1.61	N/A	N/A	N/A
polyoxin d, zinc salt	N-grnhs plants in containers	0.1	4	1.85	A
polyoxin d, zinc salt	N-grnhs transplants	0.69	12	12.19	A
polyoxin d, zinc salt	N-outdr plants in containers	1.32	7	45.4	A
polyoxin d, zinc salt	N-outdr transplants	0.53	3	8.5	A
polyoxin d, zinc salt	Orange	0.83	1	19.0	A
polyoxin d, zinc salt	Pistachio	296.92	88	6,860.64	A
polyoxin d, zinc salt	Sweet potato	0.44	1	10.0	A
polyoxin d, zinc salt	Tangerine	3.94	7	90.0	A
polyoxin d, zinc salt	Walnut	4.38	1	100.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Alfalfa	12.18	12	806.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Corn (forage - fodder)	23.87	23	1,232.84	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Sorghum/milo	1.19	2	80.43	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Triticale	3.65	6	239.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Wheat (forage - fodder)	30.18	38	2,072.91	A
polyoxyethylene dioleate	Alfalfa	2.22	24	2,530.3	A
polyoxyethylene dioleate	Almond	41.3	298	17,096.71	A
polyoxyethylene dioleate	Cherry	2.65	5	188.0	A
polyoxyethylene dioleate	Corn (forage - fodder)	2.0	33	2,291.56	A
polyoxyethylene dioleate	Cotton	0.02	1	30.0	A
polyoxyethylene dioleate	Grape	0.79	18	549.93	A
polyoxyethylene dioleate	Onion, dry	0.02	2	15.0	A
polyoxyethylene dioleate	Pistachio	5.42	28	2,100.58	A
polyoxyethylene dioleate	Potato	2.95	9	567.0	A
polyoxyethylene dioleate	Sorghum (forage - fodder)	0.64	14	992.16	A
polyoxyethylene dioleate	Tangerine	0.05	2	52.62	A
polyoxyethylene dioleate	Walnut	0.47	1	40.0	A
polyoxyethylene dioleate	Wheat (forage - fodder)	0.02	1	23.0	A
polyoxyethylene mixed fatty acid ester	Almond	52.19	12	332.77	A
polyoxyethylene mixed fatty acid ester	Cotton	166.31	20	1,075.0	A
polyoxyethylene mixed fatty acid ester	Grape	348.22	303	3,896.52	A
polyoxyethylene mixed fatty acid ester	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Uncultivated ag	28.9	34	428.5	A
polyoxyethylene mixed fatty acid ester	Wheat (forage - fodder)	0.77	2	10.0	A
polyoxyethylene polyoxypropylene	Alfalfa	1.68	1	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Almond	519.37	32	3,346.57	A
polyoxyethylene polyoxypropylene	Arugula	0.15	2	3.7	A
polyoxyethylene polyoxypropylene	Beet	185.38	118	2,566.3	A
polyoxyethylene polyoxypropylene	Blueberry	25.33	7	742.57	A
polyoxyethylene polyoxypropylene	Bok choy	24.65	70	359.4	A
polyoxyethylene polyoxypropylene	Broccoli	64.8	40	932.9	A
polyoxyethylene polyoxypropylene	Cabbage	78.6	79	1,177.6	A
polyoxyethylene polyoxypropylene	Carrot	101.24	21	1,212.8	A
polyoxyethylene polyoxypropylene	Cauliflower	76.2	60	1,197.0	A
polyoxyethylene polyoxypropylene	Celery	6.57	3	82.6	A
polyoxyethylene polyoxypropylene	Cherry	132.26	61	3,052.8	A
polyoxyethylene polyoxypropylene	Cilantro	0.98	2	31.0	A
polyoxyethylene polyoxypropylene	Collard	12.54	31	172.9	A
polyoxyethylene polyoxypropylene	Corn, human consumption	8.35	20	116.8	A
polyoxyethylene polyoxypropylene	Daikon	0.4	3	9.0	A
polyoxyethylene polyoxypropylene	Dill	0.83	4	12.7	A
polyoxyethylene polyoxypropylene	Fennel	0.14	2	3.4	A
polyoxyethylene polyoxypropylene	Grape	4,489.14	919	42,918.11	A
polyoxyethylene polyoxypropylene	Grape, wine	32.84	4	294.2	A
polyoxyethylene polyoxypropylene	Kale	88.73	51	1,407.5	A
polyoxyethylene polyoxypropylene	Leek	17.99	22	262.4	A
polyoxyethylene polyoxypropylene	Lemon	7.14	2	18.8	A
polyoxyethylene polyoxypropylene	Lettuce, head	27.72	54	446.5	A
polyoxyethylene polyoxypropylene	Lettuce, leaf	118.52	126	1,910.7	A
polyoxyethylene polyoxypropylene	Mustard	2.45	15	39.8	A
polyoxyethylene polyoxypropylene	Onion, dry	14.76	3	240.9	A
polyoxyethylene polyoxypropylene	Onion, green	27.92	36	398.5	A
polyoxyethylene polyoxypropylene	Orange	193.22	16	331.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Parsley	1.73	3	30.7	A
polyoxyethylene polyoxypropylene	Pomegranate	1,111.64	101	14,271.0	A
polyoxyethylene polyoxypropylene	Potato	41.93	2	136.3	A
polyoxyethylene polyoxypropylene	Radish	10.79	9	128.4	A
polyoxyethylene polyoxypropylene	Rutabaga	0.21	2	3.6	A
polyoxyethylene polyoxypropylene	Spinach	21.54	17	252.7	A
polyoxyethylene polyoxypropylene	Swiss chard	75.48	69	1,056.0	A
polyoxyethylene polyoxypropylene	Tangerine	33.92	2	50.0	A
polyoxyethylene polyoxypropylene	Tomato, processing	16.8	2	170.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	186.86	64	3,603.8	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	360.67	27	4,734.37	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	32.02	4	190.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lemon	143.56	17	1,226.19	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Onion, dry	0.86	4	38.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Orange	163.35	33	1,174.88	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Potato	25.37	10	760.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	28.02	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tangelo	10.61	5	106.9	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tangerine	529.76	127	6,180.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tomato, processing	1.82	4	582.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	3.35	2	80.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Watermelon	1.1	2	70.0	A
polyoxyethylene sorbitol, mixed ether ester	Almond	361.91	40	1,458.42	A
polyoxyethylene sorbitol, mixed ether ester	Cotton	81.89	25	1,381.0	A
polyoxyethylene sorbitol, mixed ether ester	Grape	376.57	62	2,010.79	A
polyoxyethylene sorbitol, mixed ether ester	Orange	3.63	1	23.0	A
polyoxyethylene sorbitol, mixed ether ester	Pistachio	12.65	1	28.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Alfalfa	1.6	1	12.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Almond	31.77	3	99.5	A
polyoxyethylene sorbitan mixed fatty acid esters	Cotton	31.76	15	1,069.74	A
polyoxyethylene sorbitan mixed fatty acid esters	Garlic	27.99	1	105.0	A
polyoxyethylene sorbitan monooleate	Alfalfa	448.17	121	8,092.35	A
polyoxyethylene sorbitan monooleate	Almond	706.8	93	6,353.46	A
polyoxyethylene sorbitan monooleate	Blueberry	20.85	10	192.33	A
polyoxyethylene sorbitan monooleate	Carrot	5.03	1	75.0	A
polyoxyethylene sorbitan monooleate	Cherry	70.92	24	834.0	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	591.83	135	8,314.79	A
polyoxyethylene sorbitan monooleate	Cotton	39.3	10	582.0	A
polyoxyethylene sorbitan monooleate	Garlic	32.02	2	145.0	A
polyoxyethylene sorbitan monooleate	Grape	371.29	185	8,608.59	A
polyoxyethylene sorbitan monooleate	Lemon	10.01	9	155.71	A
polyoxyethylene sorbitan monooleate	N-outdr plants in containers	7.15	1	64.0	A
polyoxyethylene sorbitan monooleate	Oat (forage - fodder)	4.83	1	36.0	A
polyoxyethylene sorbitan monooleate	Orange	21.23	27	726.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Peach	167.08	17	1,304.95	A
polyoxyethylene sorbitan monooleate	Pepper, fruiting	3.34	1	50.0	A
polyoxyethylene sorbitan monooleate	Pistachio	224.53	50	2,353.05	A
polyoxyethylene sorbitan monooleate	Sorghum (forage - fodder)	109.04	16	1,449.0	A
polyoxyethylene sorbitan monooleate	Sorghum/milo	107.18	24	1,408.26	A
polyoxyethylene sorbitan monooleate	Sudangrass	32.02	7	577.0	A
polyoxyethylene sorbitan monooleate	Tangerine	0.56	1	30.0	A
polyoxyethylene sorbitan monooleate	Triticale	51.75	12	793.0	A
polyoxyethylene sorbitan monooleate	Watermelon	10.06	1	150.0	A
polyoxyethylene sorbitan monooleate	Wheat	55.22	4	371.6	A
polyoxyethylene sorbitan monooleate	Wheat (forage - fodder)	478.9	116	8,480.59	A
polyoxyethylene sorbitan trioleate	Alfalfa	296.03	40	2,223.7	A
polyoxyethylene sorbitan trioleate	Almond	1,521.76	39	3,982.58	A
polyoxyethylene sorbitan trioleate	Blueberry	0.81	1	10.0	A
polyoxyethylene sorbitan trioleate	Cherry	466.89	24	834.0	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	18.23	3	148.0	A
polyoxyethylene sorbitan trioleate	Cotton	33.97	7	276.0	A
polyoxyethylene sorbitan trioleate	Grape	2,443.56	184	8,528.59	A
polyoxyethylene sorbitan trioleate	Lemon	20.11	6	116.11	A
polyoxyethylene sorbitan trioleate	Orange	139.6	27	726.71	A
polyoxyethylene sorbitan trioleate	Pistachio	102.16	6	415.0	A
polyoxyethylene sorbitan trioleate	Tangerine	3.69	1	30.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	230.4	81	5,868.65	A
polyoxyethylene soybean oil fatty acid ester	Almond	353.35	71	5,188.96	A
polyoxyethylene soybean oil fatty acid ester	Blueberry	11.84	9	182.33	A
polyoxyethylene soybean oil fatty acid ester	Carrot	2.88	1	75.0	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	336.6	132	8,166.79	A
polyoxyethylene soybean oil fatty acid ester	Cotton	19.51	3	306.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Garlic	18.3	2	145.0	A
polyoxyethylene soybean oil fatty acid ester	Grape	0.06	1	80.0	A
polyoxyethylene soybean oil fatty acid ester	Lemon	3.97	3	39.6	A
polyoxyethylene soybean oil fatty acid ester	N-outdr plants in containers	4.08	1	64.0	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	2.76	1	36.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	95.47	17	1,304.95	A
polyoxyethylene soybean oil fatty acid ester	Pepper, fruiting	1.91	1	50.0	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	119.42	44	1,938.05	A
polyoxyethylene soybean oil fatty acid ester	Sorghum (forage - fodder)	62.31	16	1,449.0	A
polyoxyethylene soybean oil fatty acid ester	Sorghum/milo	61.25	24	1,408.26	A
polyoxyethylene soybean oil fatty acid ester	Sudangrass	18.3	7	577.0	A
polyoxyethylene soybean oil fatty acid ester	Triticale	29.57	12	793.0	A
polyoxyethylene soybean oil fatty acid ester	Watermelon	5.75	1	150.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat	31.55	4	371.6	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	273.66	116	8,480.59	A
polyoxyethylene tall oil fatty acid ester	Alfalfa	36.54	12	806.82	A
polyoxyethylene tall oil fatty acid ester	Corn (forage - fodder)	71.61	23	1,232.84	A
polyoxyethylene tall oil fatty acid ester	Sorghum/milo	3.57	2	80.43	A
polyoxyethylene tall oil fatty acid ester	Triticale	10.95	6	239.0	A
polyoxyethylene tall oil fatty acid ester	Wheat (forage - fodder)	90.54	38	2,072.91	A
polypropylene glycol	Lemon	0.08	4	40.0	A
polypropylene glycol	Orange	2.15	58	1,256.5	A
polypropylene glycol	Rights of way	0.09	N/A	N/A	N/A
polypropylene glycol	Tangelo	0.02	1	10.0	A
polysaccharide polymer	Oat	0.52	6	281.4	A
polysaccharide polymer	Pastureland	0.08	2	145.0	A
polysaccharide polymer	Pistachio	0.14	2	123.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Alfalfa	119.42	37	2,162.9	A
polysorbate 65	Almond	173.08	53	1,798.56	A
polysorbate 65	Grape	1.59	1	38.0	A
polysorbate 65	Grapefruit	9.17	4	75.9	A
polysorbate 65	Lemon	29.91	14	348.71	A
polysorbate 65	Olive	20.4	13	244.17	A
polysorbate 65	Orange	189.64	72	1,670.76	A
polysorbate 65	Pistachio	237.76	91	3,081.02	A
polysorbate 65	Pomegranate	10.45	7	250.0	A
polysorbate 65	Potato	419.48	77	6,023.0	A
polysorbate 65	Tangelo	30.29	6	283.0	A
polysorbate 65	Tangerine	15.35	8	179.1	A
potash soap	Blueberry	656.52	1	155.0	A
potash soap	Grape	10,425.13	31	1,429.84	A
potash soap	Grape, wine	466.29	2	28.0	A
potash soap	Grapefruit	416.33	2	20.0	A
potash soap	Industrial hemp	9.83	1	10.5	A
potash soap	N-grnhs plants in containers	1,278.14	54	190.05	A
potash soap	N-grnhs transplants	247.51	17	21.76	A
potash soap	N-outdr plants in containers	268.66	24	21.51	A
potash soap	N-outdr transplants	278.09	13	23.52	A
potash soap	Orange	208.17	1	10.0	A
potassium bicarbonate	Beet	3,467.12	51	1,409.4	A
potassium bicarbonate	Cherry	1,890.37	17	769.38	A
potassium bicarbonate	Collard	83.15	6	33.8	A
potassium bicarbonate	Grape	85,797.97	332	23,080.49	A
potassium bicarbonate	Grape, wine	1,739.11	9	555.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium bicarbonate	Kale	532.84	11	216.6	A
potassium bicarbonate	Lettuce, head	708.23	32	287.9	A
potassium bicarbonate	Lettuce, leaf	2,466.23	76	1,005.5	A
potassium bicarbonate	N-grnhs plants in containers	36.17	10	15.78	A
potassium bicarbonate	N-outdr plants in containers	13.86	6	5.64	A
potassium bicarbonate	Onion, green	80.69	2	32.8	A
potassium bicarbonate	Spinach	45.76	2	18.6	A
potassium bicarbonate	Squash, winter	61.43	1	15.0	A
potassium bicarbonate	Swiss chard	1,263.7	36	513.7	A
potassium bicarbonate	Watermelon	921.38	5	225.0	A
potassium hydroxide	Alfalfa	2.12	3	147.8	A
potassium hydroxide	Almond	42.95	66	2,986.78	A
potassium hydroxide	Basil, sweet	0.75	1	63.5	A
potassium hydroxide	Bean, dried	6.46	9	500.33	A
potassium hydroxide	Cotton	0.24	1	10.0	A
potassium hydroxide	Grape	0.15	1	9.83	A
potassium hydroxide	Grape, wine	3.09	13	161.09	A
potassium hydroxide	Pepper, fruiting	0.75	2	42.0	A
potassium hydroxide	Pepper, spice	0.45	1	29.0	A
potassium hydroxide	Pistachio	43.72	62	5,722.42	A
potassium hydroxide	Rights of way	1.33	N/A	N/A	N/A
potassium hydroxide	Tangerine	0.3	10	210.59	A
potassium hydroxide	Uncultivated ag	0.77	2	40.0	A
potassium n-methyldithiocarbamate	Basil, sweet	16,824.47	2	98.0	A
potassium n-methyldithiocarbamate	Beet	16,142.85	3	62.7	A
potassium n-methyldithiocarbamate	Cantaloupe	877.01	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium n-methyldithiocarbamate	Carrot	1,440,123.87	58	4,422.74	A
potassium n-methyldithiocarbamate	Corn (forage - fodder)	49,769.88	3	228.87	A
potassium n-methyldithiocarbamate	Grape	22,433.79	23	1,221.0	A
potassium n-methyldithiocarbamate	Lettuce, leaf	15,084.64	3	129.0	A
potassium n-methyldithiocarbamate	Melon	5,928.62	4	169.0	A
potassium n-methyldithiocarbamate	N-outdr plants in containers	13,390.91	3	60.0	A
potassium n-methyldithiocarbamate	Onion, dry	760.08	1	5.2	A
potassium n-methyldithiocarbamate	Pepper, fruiting	5,355.63	1	30.5	A
potassium n-methyldithiocarbamate	Potato	168,981.99	12	843.0	A
potassium n-methyldithiocarbamate	Tomato	4,396.76	1	94.0	A
potassium n-methyldithiocarbamate	Tomato, processing	46,741.28	16	887.3	A
potassium n-methyldithiocarbamate	Watermelon	8,916.31	3	190.0	A
potassium nitrate	Almond	17.84	5	400.0	A
potassium nitrate	Pistachio	259.81	57	5,642.42	A
potassium nitrate	Tangerine	3.18	10	210.59	A
potassium phosphite	Almond	10,313.1	50	4,560.57	A
potassium phosphite	Basil, sweet	109.42	2	70.0	A
potassium phosphite	Carrot	1,582.45	10	740.0	A
potassium phosphite	Cherry	139.1	1	20.0	A
potassium phosphite	Grape	11,116.17	99	3,791.89	A
potassium phosphite	Grapefruit	26.08	1	15.0	A
potassium phosphite	N-grnhs plants in containers	0.14	N/A	0.28	A
potassium phosphite	Onion, dry	3,383.97	31	1,723.0	A
potassium phosphite	Orange	2,323.74	24	699.1	A
potassium phosphite	Peach	278.21	1	80.0	A
potassium phosphite	Pepper, fruiting	1,187.75	7	603.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Pistachio	40,434.55	76	10,812.5	A
potassium phosphite	Potato	3,476.98	15	1,726.0	A
potassium phosphite	Tangerine	1,825.02	26	1,053.67	A
potassium phosphite	Tomato	1,321.42	5	365.0	A
potassium phosphite	Tomato, processing	3,677.29	51	1,964.99	A
potassium phosphite	Watermelon	568.73	4	168.4	A
potassium silicate	Beet	216.14	3	71.0	A
potassium silicate	Bok choy	5.78	2	2.2	A
potassium silicate	Carrot	3,479.44	23	1,142.95	A
potassium silicate	Cauliflower	1.74	1	6.1	A
potassium silicate	Grape	503.83	9	339.0	A
potassium silicate	Grape, wine	304.24	5	383.0	A
potassium silicate	Leek	29.83	1	9.8	A
potassium silicate	Lettuce, head	73.37	3	24.1	A
potassium silicate	Lettuce, leaf	302.6	8	99.4	A
potassium silicate	N-grnhs plants in containers	0.71	2	0.93	A
potassium silicate	Onion, dry	1,242.55	7	408.16	A
potassium silicate	Onion, green	200.31	2	65.8	A
prallethrin	Buildings/non-ag outdoor	2.3	N/A	78.0	U
prallethrin	Public health	12.59	N/A	N/A	N/A
prallethrin	Structural pest control	6.16	N/A	N/A	N/A
prallethrin	Vertebrate control	<0.01	N/A	N/A	N/A
prodiamine	Landscape maintenance	344.38	N/A	N/A	N/A
prodiamine	Rights of way	32.5	N/A	N/A	N/A
prohexadione-calcium	Cherry	88.93	10	279.18	A
prometryn	Cilantro	147.3	2	109.0	A
prometryn	Cotton	103.87	1	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propamocarb hydrochloride	Landscape maintenance	181.01	N/A	N/A	N/A
propamocarb hydrochloride	Lettuce, head	24.93	1	25.0	A
propargite	Almond	1,293.16	11	816.0	A
propargite	Corn (forage - fodder)	3,201.86	19	1,370.15	A
propargite	Grape	1,044.48	8	384.0	A
propiconazole	Almond	4,189.1	190	19,100.18	A
propiconazole	Apple	0.22	3	10.5	A
propiconazole	Carrot	357.46	48	3,203.5	A
propiconazole	Cherry	72.01	10	643.48	A
propiconazole	Garlic	470.73	44	2,847.2	A
propiconazole	Landscape maintenance	52.85	N/A	N/A	N/A
propiconazole	Lemon	33.63	N/A	56,736.0	T
propiconazole	N-grnhs plants in containers	0.05	1	1.0	A
propiconazole	N-outdr plants in containers	47.39	24	620.0	A
propiconazole	Onion, dry	17.87	2	82.0	A
propiconazole	Orange	208.45	N/A	51,781.0	T
propiconazole	Peach	145.18	16	1,300.7	A
propiconazole	Pistachio	172.78	5	817.0	A
propiconazole	Wheat	170.3	23	1,504.8	A
propiconazole	Wheat (forage - fodder)	15.72	3	149.6	A
propionic acid	Alfalfa	24.58	2	217.0	A
propionic acid	Almond	5,391.82	186	11,760.17	A
propionic acid	Basil, sweet	5.14	1	63.5	A
propionic acid	Bean, dried	44.54	9	500.33	A
propionic acid	Cabbage	9.28	5	125.0	A
propionic acid	Corn (forage - fodder)	8.74	1	77.0	A
propionic acid	Cotton	1,079.73	59	17,084.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Gai lon	0.15	1	2.0	A
propionic acid	Grape	15.65	3	79.0	A
propionic acid	Landscape maintenance	2.25	N/A	N/A	N/A
propionic acid	Lettuce, leaf	5.9	4	140.0	A
propionic acid	N-outdr plants in containers	0.9	2	3.0	A
propionic acid	N-outdr transplants	1.36	1	1.8	A
propionic acid	Orange	267.3	45	1,215.3	A
propionic acid	Pastureland	9.34	2	174.0	A
propionic acid	Pepper, fruiting	11.42	3	108.0	A
propionic acid	Pepper, spice	3.12	1	29.0	A
propionic acid	Pistachio	1,621.42	69	6,088.33	A
propionic acid	Pomegranate	598.24	25	3,146.0	A
propionic acid	Rights of way	442.35	N/A	N/A	N/A
propionic acid	Safflower	210.79	18	4,779.0	A
propionic acid	Sod farm (turf)	35.71	16	204.9	A
propionic acid	Sweet potato	11.37	2	150.0	A
propionic acid	Tangerine	1,166.02	38	1,960.49	A
propionic acid	Tomato, processing	52.1	10	1,286.0	A
propionic acid	Uncultivated ag	181.7	7	1,720.0	A
propionic acid	Water area	24.19	N/A	N/A	U
propionic acid	Watermelon	3.01	1	75.0	A
propionic acid	Wheat	5.44	2	143.9	A
propoxur	Structural pest control	0.07	N/A	N/A	N/A
propylene glycol	Alfalfa	303.81	116	7,437.84	A
propylene glycol	Almond	8,890.61	692	38,858.15	A
propylene glycol	Blueberry	0.46	1	8.33	A
propylene glycol	Carrot	22.48	3	127.0	A
propylene glycol	Cherry	415.85	58	1,800.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Commodity fumigation	297.43	N/A	N/A	N/A
propylene glycol	Corn (forage - fodder)	376.63	145	9,590.93	A
propylene glycol	Cotton	8.43	4	336.0	A
propylene glycol	Fig	443.43	1	42.0	A
propylene glycol	Grape	2,621.98	293	8,237.03	A
propylene glycol	Grape, wine	75.98	16	710.61	A
propylene glycol	Grapefruit	66.0	19	217.9	A
propylene glycol	Landscape maintenance	0.04	N/A	N/A	N/A
propylene glycol	Lemon	545.52	85	4,045.44	A
propylene glycol	N-grnhs plants in containers	9.21	43	21.73	A
propylene glycol	N-grnhs transplants	52.94	56	57.29	A
propylene glycol	N-outdr plants in containers	15.04	42	101.43	A
propylene glycol	N-outdr transplants	40.11	27	39.73	A
propylene glycol	Onion, dry	29.53	2	184.5	A
propylene glycol	Orange	2,174.2	298	11,283.1	A
propylene glycol	Peach	54.35	10	738.05	A
propylene glycol	Pepper, fruiting	1.84	2	22.0	A
propylene glycol	Pistachio	4,224.32	303	26,655.19	A
propylene glycol	Potato	243.05	16	1,224.0	A
propylene glycol	Rights of way	0.66	1	0.01	U
propylene glycol	Rights of way	30.82	N/A	N/A	N/A
propylene glycol	Sorghum (forage - fodder)	202.68	48	4,118.7	A
propylene glycol	Sorghum/milo	26.43	14	765.2	A
propylene glycol	Sudangrass	9.28	4	281.0	A
propylene glycol	Tangelo	38.34	11	315.6	A
propylene glycol	Tangerine	1,336.98	295	21,207.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Tomato, processing	5.68	4	315.0	A
propylene glycol	Triticale	5.55	3	252.0	A
propylene glycol	Uncultivated ag	24.4	30	448.18	A
propylene glycol	Watermelon	6.6	1	150.0	A
propylene glycol	Wheat	32.3	9	485.6	A
propylene glycol	Wheat (forage - fodder)	88.32	42	3,226.29	A
propylene oxide	Almond	4,968.0	N/A	951,446.0	P
propylene oxide	Pistachio	8,100.0	N/A	1,293,798.0	P
propyzamide	Lettuce, head	47.37	2	75.5	A
propyzamide	Lettuce, leaf	83.71	4	133.5	A
putrescent whole egg solids	Animal premise	0.14	N/A	0.01	U
pymetrozine	N-grnhs plants in containers	6.0	14	69.84	A
pymetrozine	N-grnhs transplants	0.17	2	1.18	A
pymetrozine	Pecan	72.25	9	578.0	A
pyraclostrobin	Alfalfa	7.21	1	50.1	A
pyraclostrobin	Almond	3,521.65	416	34,134.88	A
pyraclostrobin	Bok choy	143.14	15	954.26	A
pyraclostrobin	Cabbage	4.0	1	20.0	A
pyraclostrobin	Carrot	680.11	122	7,162.85	A
pyraclostrobin	Cherry	305.75	66	3,019.07	A
pyraclostrobin	Gai lon	36.15	4	241.0	A
pyraclostrobin	Grape	5,013.6	747	40,265.52	A
pyraclostrobin	Grape, wine	1,535.8	110	10,980.96	A
pyraclostrobin	Grapefruit	68.97	21	313.5	A
pyraclostrobin	Landscape maintenance	26.04	N/A	N/A	N/A
pyraclostrobin	Lemon	106.84	15	541.95	A
pyraclostrobin	Mustard greens	0.14	3	0.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	N-grnhs plants in containers	4.53	13	11.76	A
pyraclostrobin	N-grnhs transplants	8.85	14	10.48	A
pyraclostrobin	N-outdr plants in containers	50.33	33	670.98	A
pyraclostrobin	N-outdr plants in containers	0.1	N/A	50,000.0	U
pyraclostrobin	N-outdr transplants	0.15	1	1.8	A
pyraclostrobin	Nectarine	16.24	2	140.0	A
pyraclostrobin	Onion, dry	142.31	38	1,442.04	A
pyraclostrobin	Orange	892.05	142	4,354.9	A
pyraclostrobin	Pepper, spice	53.6	2	268.0	A
pyraclostrobin	Pistachio	654.85	63	5,950.28	A
pyraclostrobin	Structural pest control	1.19	N/A	N/A	N/A
pyraclostrobin	Tangelo	39.5	9	202.6	A
pyraclostrobin	Tangerine	1,473.24	209	6,548.3	A
pyraclostrobin	Wheat	195.67	23	1,504.8	A
pyraflufen-ethyl	Almond	152.3	660	36,261.01	A
pyraflufen-ethyl	Apple	0.23	2	50.0	A
pyraflufen-ethyl	Cherry	0.18	3	50.36	A
pyraflufen-ethyl	Cotton	49.9	177	11,997.37	A
pyraflufen-ethyl	Grape	35.18	309	9,941.14	A
pyraflufen-ethyl	Grape, wine	3.67	12	2,127.36	A
pyraflufen-ethyl	Olive	0.07	1	26.67	A
pyraflufen-ethyl	Peach	6.05	14	1,133.8	A
pyraflufen-ethyl	Pepper, fruiting	0.05	1	20.83	A
pyraflufen-ethyl	Persimmon	0.02	1	3.8	A
pyraflufen-ethyl	Pistachio	87.33	304	18,256.84	A
pyraflufen-ethyl	Pomegranate	28.14	61	7,040.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Potato	23.47	37	2,906.0	A
pyraflufen-ethyl	Tomato, processing	0.94	6	285.0	A
pyraflufen-ethyl	Triticale	0.36	3	215.2	A
pyraflufen-ethyl	Uncultivated ag	7.47	10	1,401.5	A
pyraflufen-ethyl	Walnut	7.1	40	1,583.0	A
pyraflufen-ethyl	Wheat	1.01	10	635.0	A
pyraflufen-ethyl	Wheat (forage - fodder)	2.31	15	1,406.13	A
pyrethrins	Almond	53.45	10	1,167.7	A
pyrethrins	Apple	0.37	1	20.0	A
pyrethrins	Arugula	0.03	1	0.6	A
pyrethrins	Basil, sweet	7.69	4	161.5	A
pyrethrins	Beet	0.91	2	19.8	A
pyrethrins	Blueberry	25.27	9	745.0	A
pyrethrins	Bok choy	13.05	61	287.48	A
pyrethrins	Broccoli	0.09	2	2.86	A
pyrethrins	Buildings/non-ag outdoor	9.89	N/A	N/A	U
pyrethrins	Corn, human consumption	7.11	22	137.4	A
pyrethrins	Grape	82.64	54	2,290.07	A
pyrethrins	Grape, wine	5.95	3	113.0	A
pyrethrins	Grapefruit	29.22	31	625.7	A
pyrethrins	Kale	6.4	5	169.0	A
pyrethrins	Lemon	21.62	19	455.69	A
pyrethrins	Lettuce, head	2.82	7	61.7	A
pyrethrins	Lettuce, leaf	8.34	10	191.6	A
pyrethrins	Mustard greens	0.01	1	0.41	A
pyrethrins	N-grnhs plants in containers	5.25	45	125.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	N-grnhs transplants	0.59	17	15.21	A
pyrethrins	N-outdr plants in containers	0.96	36	32.55	A
pyrethrins	N-outdr transplants	0.7	16	24.15	A
pyrethrins	Orange	177.48	67	3,822.69	A
pyrethrins	Pepper, fruiting	2.83	4	59.6	A
pyrethrins	Pomegranate	0.88	1	18.0	A
pyrethrins	Public health	3.76	N/A	N/A	N/A
pyrethrins	Radish	1.85	3	40.6	A
pyrethrins	Structural pest control	62.53	N/A	N/A	N/A
pyrethrins	Sweet potato	6.97	3	146.9	A
pyrethrins	Swiss chard	0.26	1	7.0	A
pyrethrins	Tangelo	0.71	1	15.0	A
pyrethrins	Tangerine	84.06	51	2,196.42	A
pyrethrins	Tomato	0.2	2	14.75	A
pyrethrins	Tomato, processing	13.61	12	286.82	A
pyrethrins	Unknown	0.04	N/A	19,100.0	S
pyrethrins	Watermelon	9.13	8	192.52	A
pyrethrins	Wheat	0.5	2	40.0	A
pyridaben	N-grnhs plants in containers	5.66	4	29.36	A
pyridaben	N-outdr plants in containers	0.23	1	1.0	A
pyridaben	Orange	217.0	11	437.61	A
pyridaben	Tangerine	829.99	52	1,733.72	A
pyridalyl	N-grnhs plants in containers	1.59	N/A	2.49	A
pyrifluquinazon	N-grnhs plants in containers	0.04	N/A	0.24	A
pyrimethanil	Almond	4,455.38	227	21,298.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrimethanil	Grape	4,879.99	258	13,026.58	A
pyrimethanil	Grape, wine	29.01	1	151.14	A
pyrimethanil	N-grnhs transplants	1.6	6	8.37	A
pyrimethanil	N-outdr transplants	1.94	8	10.14	A
pyrimethanil	Onion, dry	60.11	7	121.6	A
pyrimethanil	Orange	853.43	N/A	81,945.0	T
pyrimethanil	Pistachio	1,362.42	40	4,033.71	A
pyrimethanil	Potato	154.48	15	787.0	A
pyriofenone	Grape	79.2	17	821.36	A
pyriofenone	Grape, wine	238.6	21	2,442.0	A
pyriproxyfen	Almond	1,993.85	982	93,306.02	A
pyriproxyfen	Apricot	0.5	1	5.75	A
pyriproxyfen	Buildings/non-ag outdoor	16.79	N/A	N/A	U
pyriproxyfen	Citrus	2.69	1	25.0	A
pyriproxyfen	Cotton	422.55	68	6,289.7	A
pyriproxyfen	Fig	2.5	2	250.0	A
pyriproxyfen	Grapefruit	32.92	18	306.81	A
pyriproxyfen	Landscape maintenance	0.03	N/A	N/A	N/A
pyriproxyfen	Lemon	147.68	40	1,414.66	A
pyriproxyfen	N-grnhs plants in containers	1.0	5	27.5	A
pyriproxyfen	N-grnhs transplants	0.45	1	5.5	A
pyriproxyfen	N-outdr plants in containers	1.05	12	10.23	A
pyriproxyfen	N-outdr transplants	0.77	4	9.44	A
pyriproxyfen	Nectarine	0.5	1	5.75	A
pyriproxyfen	Orange	1,463.55	353	13,510.62	A
pyriproxyfen	Peach	0.5	1	5.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Pistachio	46.49	7	458.98	A
pyriproxyfen	Plum	0.5	1	5.75	A
pyriproxyfen	Public health	0.29	N/A	N/A	N/A
pyriproxyfen	Structural pest control	40.44	N/A	N/A	N/A
pyriproxyfen	Tangelo	26.22	8	244.3	A
pyriproxyfen	Tangerine	284.68	80	2,651.54	A
pyriproxyfen	Uncultivated ag	<0.01	N/A	N/A	U
pyriproxyfen	Walnut	6.47	2	110.5	A
pyroxsulam	Triticale	18.5	25	1,402.5	A
pyroxsulam	Wheat	28.23	36	2,306.0	A
pyroxsulam	Wheat (forage - fodder)	219.07	263	16,616.85	A
qst 713 strain of dried bacillus subtilis	Almond	296.22	50	4,046.88	A
qst 713 strain of dried bacillus subtilis	Blueberry	464.46	28	2,639.12	A
qst 713 strain of dried bacillus subtilis	Broccoli	5.76	1	50.6	A
qst 713 strain of dried bacillus subtilis	Cabbage	10.59	5	115.5	A
qst 713 strain of dried bacillus subtilis	Carrot	461.05	92	5,287.0	A
qst 713 strain of dried bacillus subtilis	Cauliflower	0.6	1	10.6	A
qst 713 strain of dried bacillus subtilis	Cilantro	2.05	1	36.0	A
qst 713 strain of dried bacillus subtilis	Garlic	2.28	1	40.0	A
qst 713 strain of dried bacillus subtilis	Grape	951.22	259	10,737.34	A
qst 713 strain of dried bacillus subtilis	Grape, wine	252.18	25	2,029.4	A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	7.97	4	140.0	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	5.12	23	44.34	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	2.23	18	16.68	A
qst 713 strain of dried bacillus subtilis	N-outdr transplants	1.8	2	5.8	A
qst 713 strain of dried bacillus subtilis	Onion, dry	46.2	10	320.2	A
qst 713 strain of dried bacillus subtilis	Pepper, fruiting	69.74	13	704.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Potato	347.79	38	3,217.79	A
qst 713 strain of dried bacillus subtilis	Sweet potato	31.91	6	280.2	A
qst 713 strain of dried bacillus subtilis	Tangerine	10.25	2	160.0	A
qst 713 strain of dried bacillus subtilis	Tomato, processing	44.31	13	501.6	A
qst 713 strain of dried bacillus subtilis	Watermelon	33.72	13	573.9	A
quillaja	Cherry	321.88	3	139.0	A
quillaja	Grape	16.14	19	793.36	A
quinclorac	Landscape maintenance	0.85	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	3.51	N/A	N/A	N/A
quinoxifen	Cherry	107.25	30	958.7	A
quinoxifen	Grape	2,895.63	626	32,486.61	A
quinoxifen	Grape, wine	275.71	15	1,830.74	A
quinoxifen	Pepper, spice	12.88	1	134.0	A
quinoxifen	Watermelon	40.68	9	423.3	A
red cabbage color	Almond	4.39	3	124.0	A
red cabbage color	Cherry	2.58	2	76.3	A
resmethrin	Structural pest control	<0.01	N/A	N/A	N/A
resmethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
reynoutria sachalinensis	Almond	355.62	24	1,922.32	A
reynoutria sachalinensis	Beet	31.86	19	147.0	A
reynoutria sachalinensis	Blueberry	64.43	3	297.28	A
reynoutria sachalinensis	Cabbage	4.88	2	45.0	A
reynoutria sachalinensis	Cauliflower	1.15	1	10.6	A
reynoutria sachalinensis	Grape	57.98	13	535.0	A
reynoutria sachalinensis	Industrial hemp	13.0	1	60.0	A
reynoutria sachalinensis	Lettuce, head	13.42	14	79.2	A
reynoutria sachalinensis	Lettuce, leaf	2.75	13	18.2	A
reynoutria sachalinensis	Onion, dry	126.36	10	337.2	A
rimsulfuron	Almond	3,167.63	1,094	51,806.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Apple	1.59	2	35.4	A
rimulfuron	Blueberry	0.31	1	10.0	A
rimulfuron	Cherry	89.94	55	1,491.12	A
rimulfuron	Corn (forage - fodder)	104.52	156	8,921.39	A
rimulfuron	Grape	757.87	585	14,517.38	A
rimulfuron	Grape, wine	346.51	112	6,223.6	A
rimulfuron	Grapefruit	11.27	13	297.72	A
rimulfuron	Landscape maintenance	170.2	N/A	N/A	N/A
rimulfuron	Lemon	115.84	56	2,472.03	A
rimulfuron	N-outdr plants in containers	3.96	2	66.43	A
rimulfuron	Nectarine	2.19	2	35.0	A
rimulfuron	Orange	660.28	344	13,795.12	A
rimulfuron	Pistachio	999.04	346	16,370.32	A
rimulfuron	Potato	122.07	62	5,340.1	A
rimulfuron	Rights of way	62.61	N/A	N/A	N/A
rimulfuron	Tangelo	22.05	10	389.3	A
rimulfuron	Tangerine	607.0	279	14,569.02	A
rimulfuron	Tomato	4.92	5	157.5	A
rimulfuron	Tomato, processing	35.64	48	1,091.91	A
rimulfuron	Uncultivated ag	0.23	1	59.0	A
rimulfuron	Walnut	27.8	8	444.9	A
sabadilla alkaloids	Grapefruit	1.06	3	79.9	A
sabadilla alkaloids	Lemon	5.88	7	271.2	A
sabadilla alkaloids	N-grnhs plants in containers	<0.01	N/A	2,800.0	U
sabadilla alkaloids	Orange	13.46	34	660.23	A
sabadilla alkaloids	Tangerine	31.95	47	1,190.32	A
saflufenacil	Alfalfa	86.3	41	2,970.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Almond	4,238.75	1,703	102,016.78	A
saflufenacil	Corn (forage - fodder)	0.71	1	32.0	A
saflufenacil	Grapefruit	0.88	1	18.0	A
saflufenacil	Lemon	15.88	27	410.38	A
saflufenacil	N-outdr plants in containers	0.22	1	8.0	A
saflufenacil	Olive	5.89	11	135.5	A
saflufenacil	Orange	148.07	164	4,038.35	A
saflufenacil	Pistachio	2,287.29	1,091	56,154.73	A
saflufenacil	Pomegranate	439.3	130	10,048.48	A
saflufenacil	Rights of way	0.01	1	0.01	A
saflufenacil	Rights of way	81.11	N/A	N/A	N/A
saflufenacil	Safflower	3.74	1	84.0	A
saflufenacil	Tangelo	2.63	2	78.7	A
saflufenacil	Tangerine	105.69	99	3,149.58	A
saflufenacil	Uncultivated ag	9.76	8	219.04	A
saflufenacil	Walnut	49.46	21	1,339.8	A
saponin	Almond	405.67	56	3,326.0	A
saponin	Grape	33.78	25	447.6	A
saponin	Grape, wine	97.43	19	1,372.6	A
saponin	Industrial hemp	10.68	2	123.0	A
saponin	Onion, dry	26.74	3	220.0	A
saponin	Potato	10.7	1	75.0	A
saponin	Tomato, processing	84.89	11	825.0	A
sethoxydim	Alfalfa	146.73	11	452.4	A
sethoxydim	Almond	8,604.16	470	31,611.82	A
sethoxydim	Garlic	0.53	1	2.0	A
sethoxydim	Grape	231.67	27	627.52	A
sethoxydim	Grape, wine	46.91	5	138.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Lemon	343.36	6	783.76	A
sethoxydim	Lettuce, head	9.2	1	35.0	A
sethoxydim	Onion, dry	3.77	2	16.0	A
sethoxydim	Orange	762.72	20	1,961.36	A
sethoxydim	Pistachio	1,211.37	125	4,186.83	A
sethoxydim	Pomegranate	41.23	7	235.3	A
sethoxydim	Tangelo	42.06	3	120.0	A
sethoxydim	Tangerine	26.4	3	62.3	A
sethoxydim	Tomato, processing	39.25	2	150.0	A
sethoxydim	Walnut	78.33	7	88.8	A
siduron	Landscape maintenance	11.5	N/A	N/A	N/A
siduron	Sod farm (turf)	755.0	7	151.0	A
silica aerogel	Structural pest control	54.38	N/A	N/A	N/A
silicone defoamer	Almond	5.05	88	6,505.36	A
silicone defoamer	Grape	60.14	1,881	88,425.64	A
silicone defoamer	Landscape maintenance	0.17	N/A	N/A	N/A
silicone defoamer	N-outdr plants in containers	0.17	12	144.0	A
silicone defoamer	Orange	3.11	23	1,130.4	A
silicone defoamer	Pistachio	1.12	13	961.62	A
silicone defoamer	Public health	0.52	N/A	N/A	N/A
silicone defoamer	Regulatory pest control	0.06	N/A	N/A	N/A
silicone defoamer	Structural pest control	0.01	N/A	N/A	N/A
silicone defoamer	Tangerine	0.1	2	107.5	A
silicone defoamer	Uncultivated ag	0.02	1	15.0	A
silicone defoamer	Walnut	0.02	1	28.4	A
silica filled polydimethylsiloxane	Grape	0.63	8	176.0	A
simazine	Grape	518.59	17	352.84	A
simazine	Grape, wine	4,929.27	24	4,518.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
simazine	Orange	5,884.22	44	2,270.85	A
sodium bromide	Water (industrial)	297.7	N/A	13.0	A
sodium bromide	Water (industrial)	13.8	N/A	4.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	603.75	N/A	8.0	U
sodium carbonate peroxyhydrate	Landscape maintenance	1,105.0	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Rights of way	816.0	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Water (industrial)	212.5	N/A	26.0	A
sodium chlorate	Cotton	16,604.13	90	5,310.77	A
sodium chlorate	Water (industrial)	60,230.91	N/A	4.0	A
sodium chlorite	Rights of way	11,730.73	N/A	N/A	N/A
sodium chlorite	Water (industrial)	23,482.25	N/A	27,285.0	U
sodium decyl sulfate	Structural pest control	3.15	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Alfalfa	0.84	5	320.0	A
sodium diisooctylsulfosuccinate	Almond	0.8	6	253.3	A
sodium diisooctylsulfosuccinate	Grape, wine	1.13	11	236.55	A
sodium diisooctylsulfosuccinate	Lemon	7.85	17	1,076.67	A
sodium diisooctylsulfosuccinate	Orange	39.27	80	3,023.8	A
sodium diisooctylsulfosuccinate	Pistachio	0.04	2	11.95	A
sodium diisooctylsulfosuccinate	Tangerine	8.95	32	1,054.1	A
sodium dioctylsulfosuccinate	Grape	3.1	1	68.0	A
sodium hydroxide	Almond	0.82	2	40.0	A
sodium hydroxide	Pistachio	158.49	24	1,919.0	A
sodium hypochlorite	Ditch bank	30,257.41	N/A	102.0	U
sodium hypochlorite	Food processing plant	992.51	N/A	17,501.85	T
sodium hypochlorite	Lemon	6,591.29	N/A	158,419.0	T
sodium hypochlorite	Onion, dry	1,539.63	26	1,212.0	A
sodium hypochlorite	Orange	35,402.54	N/A	1,104,371.49	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Peach	217.22	N/A	9,753.0	T
sodium hypochlorite	Rights of way	5,048.81	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	838.85	N/A	6.0	A
sodium hypochlorite	Water (industrial)	164,873.0	N/A	6,999,995.0	U
sodium hypochlorite	Water area	761.49	N/A	80,652.0	K
sodium lauroampho acetate	Structural pest control	2.37	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	1.6	N/A	N/A	N/A
sodium metabisulfite	Grape	9,166.68	N/A	6,918.0	T
sodium metasilicate	Almond	2.59	1	150.0	A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	81.5	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	12.11	69	3,491.72	A
sodium polyacrylate	Almond	307.96	1,226	70,490.97	A
sodium polyacrylate	Carrot	<0.01	1	0.5	A
sodium polyacrylate	Corn (forage - fodder)	12.53	83	4,539.33	A
sodium polyacrylate	Cotton	21.96	109	10,305.02	A
sodium polyacrylate	Garlic	0.01	1	2.0	A
sodium polyacrylate	Grape	1.64	13	309.34	A
sodium polyacrylate	Lemon	0.78	11	105.95	A
sodium polyacrylate	Lettuce, head	0.12	1	32.0	A
sodium polyacrylate	Lettuce, leaf	0.47	3	129.0	A
sodium polyacrylate	Onion, dry	0.31	4	157.0	A
sodium polyacrylate	Orange	8.09	61	1,897.14	A
sodium polyacrylate	Pistachio	120.16	614	27,772.83	A
sodium polyacrylate	Pomegranate	1.08	7	179.44	A
sodium polyacrylate	Rights of way	34.35	N/A	N/A	N/A
sodium polyacrylate	Safflower	0.14	2	80.0	A
sodium polyacrylate	Tangerine	1.13	6	262.61	A
sodium polyacrylate	Tomato, processing	0.99	9	373.0	A
sodium polyacrylate	Turnip	0.13	2	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Uncultivated ag	8.91	28	3,454.2	A
sodium polyacrylate	Watermelon	0.34	5	110.01	A
sodium polyacrylate	Wheat	0.98	9	382.9	A
sodium polyacrylate	Wheat (forage - fodder)	4.53	49	2,201.72	A
sodium xylene sulfonate	Alfalfa	9.24	5	320.0	A
sodium xylene sulfonate	Almond	71.2	95	6,908.66	A
sodium xylene sulfonate	Grape	707.51	1,881	88,425.64	A
sodium xylene sulfonate	Grape, wine	12.52	11	236.55	A
sodium xylene sulfonate	Landscape maintenance	2.0	N/A	N/A	N/A
sodium xylene sulfonate	N-outdr plants in containers	1.97	12	144.0	A
sodium xylene sulfonate	Orange	36.61	23	1,130.4	A
sodium xylene sulfonate	Pistachio	13.52	15	973.57	A
sodium xylene sulfonate	Public health	6.1	N/A	N/A	N/A
sodium xylene sulfonate	Regulatory pest control	0.66	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.11	N/A	N/A	N/A
sodium xylene sulfonate	Tangerine	1.19	2	107.5	A
sodium xylene sulfonate	Uncultivated ag	0.2	1	15.0	A
sodium xylene sulfonate	Walnut	0.25	1	28.4	A
sorbitan fatty acid esters	Alfalfa	0.35	1	12.0	A
sorbitan fatty acid esters	Almond	6.95	3	99.5	A
sorbitan fatty acid esters	Cotton	6.95	15	1,069.74	A
sorbitan fatty acid esters	Garlic	6.12	1	105.0	A
sorbitan trioleate	Alfalfa	119.42	37	2,162.9	A
sorbitan trioleate	Almond	695.39	70	4,616.64	A
sorbitan trioleate	Grape	1.59	1	38.0	A
sorbitan trioleate	Grapefruit	9.17	4	75.9	A
sorbitan trioleate	Lemon	29.91	14	348.71	A
sorbitan trioleate	Olive	20.4	13	244.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan trioleate	Orange	189.64	72	1,670.76	A
sorbitan trioleate	Pistachio	237.76	91	3,081.02	A
sorbitan trioleate	Pomegranate	10.45	7	250.0	A
sorbitan trioleate	Potato	419.48	77	6,023.0	A
sorbitan trioleate	Tangelo	30.29	6	283.0	A
sorbitan trioleate	Tangerine	15.35	8	179.1	A
sorbitol	Almond	26.79	3	124.0	A
sorbitol	Cherry	15.75	2	76.3	A
spinetoram	Almond	1,364.45	265	17,116.78	A
spinetoram	Apple	0.38	1	4.0	A
spinetoram	Apricot	0.45	1	5.75	A
spinetoram	Blueberry	55.74	6	594.56	A
spinetoram	Bok choy	55.18	67	912.93	A
spinetoram	Broccoli	3.81	26	60.65	A
spinetoram	Cabbage	0.25	7	4.07	A
spinetoram	Cherry	2.03	1	20.0	A
spinetoram	Daikon	0.23	2	3.75	A
spinetoram	Gai lon	1.81	2	28.8	A
spinetoram	Grape	3,049.03	903	45,127.01	A
spinetoram	Grape, wine	26.25	8	733.89	A
spinetoram	Grapefruit	27.38	12	306.31	A
spinetoram	Kohlrabi	0.27	6	4.67	A
spinetoram	Lemon	84.08	27	896.15	A
spinetoram	Mustard greens	0.33	11	5.31	A
spinetoram	N-outdr plants in containers	1.49	2	19.0	A
spinetoram	Nectarine	15.76	3	145.75	A
spinetoram	Onion, dry	274.48	86	4,277.04	A
spinetoram	Orange	1,405.61	351	15,333.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Peach	35.94	5	330.25	A
spinetoram	Peas	0.75	6	12.01	A
spinetoram	Pepper, fruiting	89.76	20	1,409.0	A
spinetoram	Pistachio	392.17	58	5,107.79	A
spinetoram	Plum	0.45	1	5.75	A
spinetoram	Pomegranate	79.57	11	727.48	A
spinetoram	Potato	0.66	1	10.0	A
spinetoram	Spinach	0.18	3	2.78	A
spinetoram	Sweet potato	30.94	10	493.4	A
spinetoram	Tangelo	31.99	10	352.0	A
spinetoram	Tangerine	377.36	102	4,276.33	A
spinetoram	Tomato	3.58	1	75.0	A
spinetoram	Walnut	3.37	1	70.5	A
spinosad	Almond	108.75	35	1,597.02	A
spinosad	Arugula	2.75	5	24.43	A
spinosad	Beet	6.69	3	53.9	A
spinosad	Blueberry	103.1	12	1,132.57	A
spinosad	Bok choy	75.37	62	1,097.57	A
spinosad	Broccoli	11.3	10	84.39	A
spinosad	Cabbage	46.73	17	376.28	A
spinosad	Cauliflower	12.57	5	101.3	A
spinosad	Cherry	210.28	43	2,067.91	A
spinosad	Cilantro	3.81	10	42.76	A
spinosad	Collard	0.3	1	2.4	A
spinosad	Corn, human consumption	7.79	16	83.6	A
spinosad	Gai lon	23.17	6	311.8	A
spinosad	Grape	1,875.1	343	16,649.64	A
spinosad	Grapefruit	22.59	6	145.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Kale	5.72	2	56.6	A
spinosad	Kohlrabi	0.31	4	2.78	A
spinosad	Leek	7.33	11	59.0	A
spinosad	Lemon	52.93	11	426.98	A
spinosad	Lettuce, head	49.77	26	373.8	A
spinosad	Lettuce, leaf	130.21	79	1,050.28	A
spinosad	Mustard greens	27.43	30	285.87	A
spinosad	N-grnhs plants in containers	3.4	15	39.64	A
spinosad	N-grnhs plants in containers	<0.01	N/A	4,000.0	U
spinosad	N-grnhs transplants	0.01	3	2.18	A
spinosad	N-outdr plants in containers	14.8	25	166.78	A
spinosad	N-outdr transplants	0.26	4	3.76	A
spinosad	Onion, dry	70.63	16	568.67	A
spinosad	Onion, green	35.66	36	287.2	A
spinosad	Orange	114.51	25	926.88	A
spinosad	Peas	0.5	3	4.21	A
spinosad	Pepper, fruiting	81.25	12	717.4	A
spinosad	Pomegranate	13.65	3	110.2	A
spinosad	Public health	241.76	N/A	N/A	N/A
spinosad	Radish	32.0	30	301.2	A
spinosad	Spinach	60.41	39	604.99	A
spinosad	Squash	0.4	1	2.7	A
spinosad	Structural pest control	0.03	N/A	N/A	N/A
spinosad	Swiss chard	4.96	5	41.61	A
spinosad	Tangerine	134.18	51	1,711.66	A
spinosad	Tomato	0.21	2	14.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Tomato, processing	19.82	9	355.16	A
spinosad	Watermelon	26.39	10	208.26	A
spirodiclofen	Almond	913.92	34	1,990.65	A
spirodiclofen	Grape	95.76	3	190.28	A
spirodiclofen	N-grnhs plants in containers	0.06	N/A	30,000.0	U
spirodiclofen	N-grnhs transplants	3.4	5	7.81	A
spirodiclofen	N-outdr plants in containers	0.05	1	1.5	A
spirodiclofen	N-outdr transplants	0.97	1	1.8	A
spirodiclofen	Orange	378.84	36	1,576.71	A
spirodiclofen	Tangerine	518.68	49	1,642.65	A
spiromesifen	Corn (forage - fodder)	282.1	37	1,627.7	A
spiromesifen	Cotton	213.25	15	846.41	A
spiromesifen	Eggplant	7.9	3	60.0	A
spiromesifen	Landscape maintenance	<0.01	N/A	N/A	N/A
spiromesifen	Lettuce, head	4.57	1	35.0	A
spiromesifen	Lettuce, leaf	11.86	3	100.0	A
spiromesifen	N-grnhs plants in containers	7.44	16	56.52	A
spiromesifen	N-grnhs plants in containers	0.03	N/A	26,000.0	U
spiromesifen	N-outdr plants in containers	2.88	2	30.0	A
spiromesifen	Pepper, fruiting	61.26	5	480.0	A
spiromesifen	Pepper, spice	29.03	2	268.0	A
spiromesifen	Watermelon	0.58	1	75.0	A
spirotetramat	Almond	430.01	30	3,453.3	A
spirotetramat	Apple	0.2	2	6.5	A
spirotetramat	Bok choy	40.71	187	516.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Broccoli	18.66	78	236.4	A
spirotetramat	Cabbage	5.11	36	64.99	A
spirotetramat	Cherry	47.72	9	355.0	A
spirotetramat	Grape	5,202.92	853	45,900.73	A
spirotetramat	Grape, wine	1,349.75	96	10,788.92	A
spirotetramat	Grapefruit	54.15	19	401.3	A
spirotetramat	Kohlrabi	1.87	30	22.94	A
spirotetramat	Lemon	233.21	50	1,517.81	A
spirotetramat	Lettuce, head	9.37	4	122.0	A
spirotetramat	Lettuce, leaf	11.99	6	153.0	A
spirotetramat	Mustard greens	3.22	71	40.15	A
spirotetramat	N-grnhs plants in containers	2.22	4	38.11	A
spirotetramat	N-grnhs plants in containers	0.03	N/A	10,000.0	U
spirotetramat	N-grnhs transplants	0.2	5	3.48	A
spirotetramat	N-outdr plants in containers	56.16	29	839.4	A
spirotetramat	N-outdr plants in containers	0.31	8	3,573.0	U
spirotetramat	Onion, dry	56.54	18	718.34	A
spirotetramat	Orange	2,619.82	467	16,728.64	A
spirotetramat	Peach	19.27	2	160.0	A
spirotetramat	Peas	3.1	22	38.83	A
spirotetramat	Pecan	81.82	9	578.0	A
spirotetramat	Pepper, fruiting	32.95	5	419.0	A
spirotetramat	Pepper, spice	10.54	1	134.0	A
spirotetramat	Pistachio	3,362.81	226	26,807.77	A
spirotetramat	Pomegranate	92.64	4	981.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Potato	52.38	8	665.0	A
spirotetramat	Spinach	0.58	12	7.06	A
spirotetramat	Tangelo	21.24	6	135.3	A
spirotetramat	Tangerine	930.4	134	5,950.09	A
spirotetramat	Uncultivated ag	4.64	1	59.0	A
streptomyces lydicus wyec 108	N-grnhs transplants	<0.01	4	1.28	A
streptomycin sulfate	Apple	1.27	4	13.0	A
strychnine	Landscape maintenance	0.02	N/A	N/A	N/A
strychnine	Orange	1.5	30	4,452.8	A
strychnine	Structural pest control	<0.01	N/A	N/A	N/A
strychnine	Tangerine	0.02	1	120.0	A
styrene butadiene copolymer	Almond	525.63	91	6,955.88	A
styrene butadiene copolymer	Cherry	271.98	12	363.2	A
styrene butadiene copolymer	Corn (forage - fodder)	1.51	1	90.0	A
styrene butadiene copolymer	Grapefruit	57.75	19	217.9	A
styrene butadiene copolymer	Lemon	514.49	71	3,935.67	A
styrene butadiene copolymer	N-outdr plants in containers	39.9	7	209.0	A
styrene butadiene copolymer	Onion, dry	25.84	2	184.5	A
styrene butadiene copolymer	Orange	1,829.5	247	10,294.86	A
styrene butadiene copolymer	Pepper, fruiting	0.84	1	12.0	A
styrene butadiene copolymer	Pistachio	500.96	45	3,697.38	A
styrene butadiene copolymer	Tangelo	33.55	11	315.6	A
styrene butadiene copolymer	Tangerine	1,450.18	292	21,042.02	A
sulfentrazone	Landscape maintenance	104.48	N/A	N/A	N/A
sulfentrazone	Rights of way	12.75	N/A	N/A	N/A
sulfentrazone	Turf/sod	2.49	1	10.0	A
sulfometuron-methyl	Landscape maintenance	600.56	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	646.48	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfosulfuron	Landscape maintenance	0.09	N/A	N/A	N/A
sulfoxaflor	Cotton	729.22	142	10,470.64	A
sulfur	Almond	264,062.95	372	29,467.41	A
sulfur	Blueberry	490.0	1	25.0	A
sulfur	Carrot	158,799.79	570	34,426.49	A
sulfur	Cherry	157.92	1	39.48	A
sulfur	Corn, human consumption	89.64	6	24.9	A
sulfur	Garlic	3,485.6	14	725.7	A
sulfur	Grape	3,183,440.95	11,496	615,461.04	A
sulfur	Grape, wine	854,358.09	1,277	131,215.61	A
sulfur	Grapefruit	601.0	4	73.0	A
sulfur	Kale	100.8	1	42.0	A
sulfur	Lemon	562.0	3	63.5	A
sulfur	N-outdr plants in containers	442.7	14	181.44	A
sulfur	Onion, dry	368.0	5	100.0	A
sulfur	Orange	9,907.2	46	1,814.46	A
sulfur	Pepper, fruiting	7,632.29	21	757.3	A
sulfur	Pepper, spice	72.0	2	20.0	A
sulfur	Pistachio	706,884.65	816	85,378.92	A
sulfur	Pomegranate	104,327.2	100	13,112.64	A
sulfur	Potato	606.4	1	75.8	A
sulfur	Squash	19.73	4	2.85	A
sulfur	Tangerine	616.41	12	137.9	A
sulfur	Tomato	2,808.0	11	805.0	A
sulfur	Tomato, processing	122,080.52	109	9,429.6	A
sulfur	Uncultivated ag	1,097.4	5	295.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Watermelon	5,059.28	21	559.31	A
sulfur dioxide	Commodity fumigation	17,631.45	N/A	N/A	N/A
sulfur dioxide	Grape	5,218.0	N/A	110,487,678.0	P
sulfur dioxide	Grape	2,653.2	N/A	1,277,920.0	S
sulfur dioxide	Grape	35,716.69	N/A	334,126.0	T
sulfur dioxide	Grape	43,084.59	N/A	22,805,859.0	U
sulfur dioxide	Structural pest control	4,409.46	N/A	N/A	N/A
sulfuric acid	Alfalfa	119.21	112	7,145.71	A
sulfuric acid	Almond	468.21	322	12,309.3	A
sulfuric acid	Blueberry	0.18	1	8.33	A
sulfuric acid	Carrot	8.99	3	127.0	A
sulfuric acid	Cherry	35.8	40	1,243.03	A
sulfuric acid	Corn (forage - fodder)	95.13	115	7,395.13	A
sulfuric acid	Cotton	3.37	4	336.0	A
sulfuric acid	Fig	177.37	1	42.0	A
sulfuric acid	Grape	116.32	185	2,174.46	A
sulfuric acid	Grape, wine	30.39	16	710.61	A
sulfuric acid	Lemon	2.11	12	79.77	A
sulfuric acid	N-outdr plants in containers	0.84	1	64.0	A
sulfuric acid	Orange	21.19	44	586.24	A
sulfuric acid	Peach	21.74	10	738.05	A
sulfuric acid	Pepper, fruiting	0.35	1	10.0	A
sulfuric acid	Pistachio	663.17	182	12,504.15	A
sulfuric acid	Potato	89.22	15	1,124.0	A
sulfuric acid	Rights of way	0.26	1	0.01	U
sulfuric acid	Rights of way	0.22	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuric acid	Sorghum (forage - fodder)	26.67	29	2,198.01	A
sulfuric acid	Sorghum/milo	10.57	14	765.2	A
sulfuric acid	Sudangrass	3.71	4	281.0	A
sulfuric acid	Triticale	2.22	3	252.0	A
sulfuric acid	Uncultivated ag	9.76	30	448.18	A
sulfuric acid	Watermelon	2.64	1	150.0	A
sulfuric acid	Wheat	9.56	3	271.6	A
sulfuric acid	Wheat (forage - fodder)	35.33	42	3,226.29	A
sulfuryl fluoride	Almond	9,960.04	N/A	2,241,500.0	C
sulfuryl fluoride	Almond	19,461.0	N/A	4,368.0	K
sulfuryl fluoride	Commodity fumigation	3,248.49	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	18,152.12	N/A	N/A	N/A
sulfuryl fluoride	Pistachio	1,867.76	N/A	999,999.0	U
sulfuryl fluoride	Structural pest control	16,186.23	N/A	N/A	N/A
tall oil	Alfalfa	87.77	19	1,366.6	A
tall oil	Almond	1,632.18	336	13,694.94	A
tall oil	Carrot	14.85	2	95.0	A
tall oil	Corn (forage - fodder)	85.85	16	889.81	A
tall oil	Cotton	145.89	11	1,530.0	A
tall oil	Grape	79.61	45	744.37	A
tall oil	Grape, wine	8.9	19	323.43	A
tall oil	Landscape maintenance	0.02	N/A	N/A	N/A
tall oil	Lemon	3.1	3	39.6	A
tall oil	N-outdr plants in containers	2.93	1	18.75	A
tall oil	Orange	4.35	5	55.5	A
tall oil	Peach	70.91	7	566.9	A
tall oil	Pistachio	173.25	38	1,329.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Potato	306.46	24	1,960.0	A
tall oil	Public health	50.28	N/A	N/A	N/A
tall oil	Rights of way	<0.01	N/A	N/A	N/A
tall oil	Turnip	5.47	1	35.0	A
tall oil	Uncultivated ag	8.55	4	109.52	A
tall oil fatty acids	Alfalfa	485.67	196	13,579.0	A
tall oil fatty acids	Almond	21,420.61	2,285	144,914.74	A
tall oil fatty acids	Bermudagrass	10.24	1	65.0	A
tall oil fatty acids	Blueberry	18.58	12	330.98	A
tall oil fatty acids	Broccoli	0.07	1	30.0	A
tall oil fatty acids	Carrot	150.53	49	2,875.27	A
tall oil fatty acids	Cherry	87.25	51	1,097.46	A
tall oil fatty acids	Corn (forage - fodder)	633.29	251	15,109.06	A
tall oil fatty acids	Cotton	290.2	245	15,344.7	A
tall oil fatty acids	Garlic	9.23	3	147.0	A
tall oil fatty acids	Grape	1,160.69	236	8,159.51	A
tall oil fatty acids	Grape, wine	1,177.74	128	6,303.6	A
tall oil fatty acids	Grapefruit	4.99	3	96.0	A
tall oil fatty acids	Landscape maintenance	0.03	N/A	N/A	N/A
tall oil fatty acids	Lemon	166.34	104	1,990.23	A
tall oil fatty acids	Lettuce, head	2.56	1	32.0	A
tall oil fatty acids	Lettuce, leaf	5.03	1	59.0	A
tall oil fatty acids	N-outdr plants in containers	2.04	1	64.0	A
tall oil fatty acids	Oat (forage - fodder)	1.38	1	36.0	A
tall oil fatty acids	Onion, dry	68.35	22	1,394.27	A
tall oil fatty acids	Orange	310.93	246	6,913.66	A
tall oil fatty acids	Peach	47.74	17	1,304.95	A
tall oil fatty acids	Pepper, fruiting	1.44	2	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Persimmon	18.77	8	76.35	A
tall oil fatty acids	Pistachio	5,661.62	677	56,851.03	A
tall oil fatty acids	Pomegranate	608.6	33	2,190.45	A
tall oil fatty acids	Potato	114.32	7	896.0	A
tall oil fatty acids	Rights of way	254.09	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	21.76	2	230.95	A
tall oil fatty acids	Safflower	7.16	1	84.0	A
tall oil fatty acids	Sorghum (forage - fodder)	46.1	37	2,956.73	A
tall oil fatty acids	Sorghum/milo	40.76	26	1,488.69	A
tall oil fatty acids	Sudangrass	9.15	7	577.0	A
tall oil fatty acids	Tangelo	0.85	3	86.9	A
tall oil fatty acids	Tangerine	386.89	264	5,397.6	A
tall oil fatty acids	Tomato, processing	23.76	27	1,547.1	A
tall oil fatty acids	Triticale	45.89	18	1,032.0	A
tall oil fatty acids	Turf/sod	0.21	1	5.0	A
tall oil fatty acids	Uncultivated ag	60.97	11	650.0	A
tall oil fatty acids	Uncultivated non-ag	2.64	N/A	84.0	A
tall oil fatty acids	Walnut	14.94	7	88.8	A
tall oil fatty acids	Watermelon	11.91	6	260.01	A
tall oil fatty acids	Wheat	20.11	10	645.6	A
tall oil fatty acids	Wheat (forage - fodder)	402.88	162	11,121.7	A
tebuconazole	Almond	2,753.87	381	30,676.91	A
tebuconazole	Cherry	219.36	39	1,736.89	A
tebuconazole	Garlic	41.27	4	248.1	A
tebuconazole	Grape	4,115.52	918	41,559.24	A
tebuconazole	Grape, wine	1,534.23	147	13,862.03	A
tebuconazole	Landscape maintenance	53.62	N/A	N/A	N/A
tebuconazole	N-grnhs transplants	0.32	3	3.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	N-outdr plants in containers	11.82	4	100.0	A
tebuconazole	N-outdr transplants	0.04	1	0.5	A
tebuconazole	Onion, dry	1.01	1	6.5	A
tebuconazole	Pistachio	740.36	71	7,631.4	A
tebuconazole	Uncultivated ag	13.28	2	118.0	A
tembotrione	Corn (forage - fodder)	347.68	65	4,292.81	A
tetraconazole	Grape	381.6	168	9,426.03	A
tetraconazole	Grape, wine	40.3	16	989.21	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.14	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Almond	291.79	94	6,794.06	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape	2,717.24	1,910	89,577.64	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	7.63	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	7.5	12	144.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Orange	139.5	23	1,130.4	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Pistachio	50.42	13	961.62	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Public health	23.25	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Regulatory pest control	2.53	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.42	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)	Tangerine	4.52	2	107.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.75	1	15.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	0.95	1	28.4	A
tetrapotassium pyrophosphate	Almond	29.72	88	6,505.36	A
tetrapotassium pyrophosphate	Grape	353.76	1,881	88,425.64	A
tetrapotassium pyrophosphate	Landscape maintenance	1.0	N/A	N/A	N/A
tetrapotassium pyrophosphate	N-outdr plants in containers	0.98	12	144.0	A
tetrapotassium pyrophosphate	Orange	18.31	23	1,130.4	A
tetrapotassium pyrophosphate	Pistachio	6.62	13	961.62	A
tetrapotassium pyrophosphate	Public health	3.05	N/A	N/A	N/A
tetrapotassium pyrophosphate	Regulatory pest control	0.33	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	0.06	N/A	N/A	N/A
tetrapotassium pyrophosphate	Tangerine	0.59	2	107.5	A
tetrapotassium pyrophosphate	Uncultivated ag	0.1	1	15.0	A
tetrapotassium pyrophosphate	Walnut	0.12	1	28.4	A
thiabendazole	Citrus	4,103.77	N/A	194,136.66	T
thiabendazole	Lemon	1,234.29	N/A	177,842.0	T
thiabendazole	Orange	9,460.43	N/A	1,569,482.63	T
thiamethoxam	Animal premise	1.32	N/A	17.01	U
thiamethoxam	Carrot	2.48	1	53.0	A
thiamethoxam	Grape	35.14	14	516.7	A
thiamethoxam	Grapefruit	19.86	16	231.2	A
thiamethoxam	Lemon	89.46	40	1,005.2	A
thiamethoxam	Lettuce, leaf	7.4	3	129.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	N-grnhs plants in containers	0.73	14	5.67	A
thiamethoxam	N-grnhs transplants	1.54	12	10.6	A
thiamethoxam	N-outdr plants in containers	0.71	6	5.64	A
thiamethoxam	N-outdr transplants	0.81	3	5.44	A
thiamethoxam	Orange	1,714.17	572	19,939.06	A
thiamethoxam	Pepper, fruiting	41.01	11	595.0	A
thiamethoxam	Pepper, spice	20.1	3	402.0	A
thiamethoxam	Potato	16.64	5	355.0	A
thiamethoxam	Structural pest control	5.89	N/A	N/A	N/A
thiamethoxam	Sweet potato	26.75	12	641.4	A
thiamethoxam	Tangelo	12.85	7	187.9	A
thiamethoxam	Tangerine	130.51	47	2,076.85	A
thiamethoxam	Tomato	17.11	5	365.0	A
thiamethoxam	Tomato, processing	69.2	27	1,226.2	A
thiamethoxam	Watermelon	4.3	1	75.0	A
thidiazuron	Cotton	911.77	262	16,434.29	A
thiencarbazone-methyl	Landscape maintenance	4.03	N/A	N/A	N/A
thiencarbazone-methyl	Structural pest control	<0.01	N/A	N/A	N/A
thiophanate-methyl	Almond	6,037.88	63	7,928.19	A
thiophanate-methyl	Cherry	211.72	5	201.11	A
thiophanate-methyl	Commodity fumigation	352.23	N/A	N/A	N/A
thiophanate-methyl	Grape	1,996.55	44	2,158.77	A
thiophanate-methyl	Grape, wine	64.79	2	92.55	A
thiophanate-methyl	Landscape maintenance	123.64	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	9.23	1	1.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	N-grnhs plants in containers	361.35	N/A	4,672,851.0	U
thiophanate-methyl	N-grnhs transplants	45.93	7	9.7	A
thiophanate-methyl	N-outdr plants in containers	89.63	11	303.0	A
thiophanate-methyl	N-outdr plants in containers	27.82	N/A	999,999.0	U
thiophanate-methyl	N-outdr transplants	7.19	7	8.72	A
thiophanate-methyl	Nectarine	168.0	2	160.0	A
triadimefon	Landscape maintenance	10.64	N/A	N/A	N/A
tribenuron-methyl	Barley	0.63	1	40.0	A
tribenuron-methyl	Cotton	5.86	6	750.0	A
tribenuron-methyl	Oat	1.38	5	222.4	A
tribenuron-methyl	Oat (forage - fodder)	1.69	3	271.0	A
tribenuron-methyl	Triticale	18.52	22	1,332.8	A
tribenuron-methyl	Wheat	19.5	30	1,622.05	A
tribenuron-methyl	Wheat (forage - fodder)	155.83	194	13,592.59	A
tributyl tetradecyl phosphonium chloride	Water (industrial)	4.0	N/A	2.0	U
trichloro-s-triazinetrione	Water (industrial)	1,192.38	N/A	9.0	A
trichloro-s-triazinetrione	Water (industrial)	185.8	N/A	4.0	U
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.39	1	24.0	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.11	N/A	398,194.0	U
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.65	2	1.18	A
trichoderma virens strain g-41	N-grnhs plants in containers	0.06	N/A	398,194.0	U
triclopyr, butoxyethyl ester	Landscape maintenance	3.87	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	384.77	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Sod farm (turf)	103.43	5	88.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr choline	Landscape maintenance	0.07	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	187.2	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	14,780.38	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	43.15	41	2,859.9	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	2,645.77	446	20,652.96	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	90.61	40	1,046.17	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	5.5	8	459.4	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	17.22	22	3,519.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	38.27	65	1,287.49	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	52.25	15	241.09	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grapefruit	6.57	3	32.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	60.41	15	545.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	19.83	11	135.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Orange	66.52	13	421.2	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1,877.09	188	14,478.22	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pomegranate	86.09	39	1,237.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	44.08	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangelo	7.96	3	96.7	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	30.63	9	262.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato, processing	4.69	24	150.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	83.25	24	2,574.2	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat (forage - fodder)	2.93	8	527.96	A
triethanolamine	Alfalfa	1.81	14	1,046.6	A
triethanolamine	Almond	97.72	326	13,793.4	A
triethanolamine	Carrot	0.31	2	95.0	A
triethanolamine	Corn (forage - fodder)	1.8	16	889.81	A
triethanolamine	Cotton	3.06	11	1,530.0	A
triethanolamine	Grape	903.75	1,926	89,170.01	A
triethanolamine	Grape, wine	0.14	8	86.88	A
triethanolamine	Landscape maintenance	2.56	N/A	N/A	N/A
triethanolamine	Lemon	0.07	3	39.6	A
triethanolamine	N-outdr plants in containers	2.57	13	162.75	A
triethanolamine	Orange	46.77	28	1,185.9	A
triethanolamine	Peach	1.49	7	566.9	A
triethanolamine	Pistachio	20.51	51	2,291.19	A
triethanolamine	Potato	6.44	24	1,960.0	A
triethanolamine	Public health	7.78	N/A	N/A	N/A
triethanolamine	Regulatory pest control	0.85	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Structural pest control	0.14	N/A	N/A	N/A
triethanolamine	Tangerine	1.51	2	107.5	A
triethanolamine	Turnip	0.11	1	35.0	A
triethanolamine	Uncultivated ag	0.43	5	124.52	A
triethanolamine	Walnut	0.32	1	28.4	A
triethanolamine oleate	Alfalfa	3.54	9	325.0	A
triethanolamine oleate	Almond	254.97	61	6,264.13	A
triethanolamine oleate	Blueberry	2.07	9	199.0	A
triethanolamine oleate	Cherry	10.12	27	1,281.9	A
triethanolamine oleate	Grape	9.24	6	792.0	A
triethanolamine oleate	Nectarine	0.02	1	1.0	A
triethanolamine oleate	Orange	7.91	7	115.54	A
triethanolamine oleate	Peach	23.65	7	566.9	A
triethanolamine oleate	Pepper, fruiting	1.99	2	96.0	A
triethanolamine oleate	Pistachio	19.71	6	317.9	A
triethanolamine oleate	Potato	21.85	4	330.0	A
triethanolamine oleate	Wheat (forage - fodder)	3.23	8	634.79	A
trifloxystrobin	Almond	7,180.17	781	65,072.57	A
trifloxystrobin	Cherry	45.17	12	390.2	A
trifloxystrobin	Grape	4,686.15	828	44,958.82	A
trifloxystrobin	Grape, wine	481.42	46	4,951.15	A
trifloxystrobin	Landscape maintenance	4.13	N/A	N/A	N/A
trifloxystrobin	N-grnhs plants in containers	0.05	1	0.59	A
trifloxystrobin	N-grnhs plants in containers	0.5	N/A	406,204.0	U
trifloxystrobin	N-grnhs transplants	0.17	5	2.05	A
trifloxystrobin	N-outdr plants in containers	31.4	18	504.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	N-outdr transplants	0.56	5	7.32	A
trifloxystrobin	Orange	20.57	5	197.0	A
trifloxystrobin	Pistachio	1,376.61	155	14,216.06	A
trifloxystrobin	Tangerine	51.93	13	436.79	A
trifloxystrobin	Walnut	40.16	11	351.7	A
trifloxysulfuron-sodium	Landscape maintenance	0.02	N/A	N/A	N/A
trifloxysulfuron-sodium	Sod farm (turf)	1.5	6	62.2	A
triflumizole	Cherry	507.82	19	1,015.71	A
triflumizole	Grape	5,087.21	335	23,626.03	A
triflumizole	Grape, wine	234.73	13	1,219.69	A
triflumizole	N-grnhs plants in containers	1.39	10	3.76	A
triflumizole	N-grnhs transplants	2.25	2	0.94	A
trifluralin	Alfalfa	67.72	1	45.0	A
trifluralin	Almond	628.43	62	622.56	A
trifluralin	Bean, dried	113.39	4	226.0	A
trifluralin	Bok choy	222.31	33	368.8	A
trifluralin	Broccoli	58.72	5	109.0	A
trifluralin	Cabbage	225.81	7	370.0	A
trifluralin	Carrot	1,393.4	29	1,818.0	A
trifluralin	Cilantro	29.59	1	36.0	A
trifluralin	Gai choy	45.82	3	60.0	A
trifluralin	Gai lon	659.27	27	361.3	A
trifluralin	Grape	1,024.37	26	629.34	A
trifluralin	Kale	15.34	5	27.2	A
trifluralin	Landscape maintenance	0.83	N/A	N/A	N/A
trifluralin	Mustard	61.1	4	80.0	A
trifluralin	Mustard greens	22.82	7	41.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	N-outdr plants in containers	87.83	5	106.0	A
trifluralin	Pepper, fruiting	17.37	2	35.0	A
trifluralin	Rights of way	1.48	N/A	N/A	N/A
trifluralin	Safflower	93.93	3	151.0	A
trifluralin	Tomato, processing	1,127.87	37	1,459.83	A
trifluralin	Turnip	22.34	2	30.0	A
trimethylamine	Animal premise	<0.01	N/A	0.01	U
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	10.31	1	80.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lemon	57.08	15	1,154.72	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Onion, dry	21.37	4	206.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Orange	7.48	2	157.59	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tangerine	380.08	85	7,747.08	A
trinexapac-ethyl	Landscape maintenance	12.17	N/A	N/A	N/A
trinexapac-ethyl	Sod farm (turf)	2.47	2	25.7	A
trisodium phosphate	Almond	1.95	1	150.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	173.14	46	3,135.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	53,725.96	2,349	193,622.44	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	7.76	2	35.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Basil, sweet	7.71	1	63.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	66.81	9	500.33	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Blueberry	181.49	3	297.28	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	3.17	2	50.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	25.09	8	365.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	10.19	8	226.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	2,615.1	97	4,252.15	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	175.15	37	2,489.88	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	1,128.89	204	21,171.33	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	75.9	29	1,202.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	4,243.59	513	21,749.49	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	145.03	13	602.86	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grapefruit	137.98	54	559.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	35.82	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	518.42	85	3,194.15	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	12.5	8	185.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	17.57	5	218.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	102.37	18	454.33	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	41.58	5	473.68	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	48.85	1	80.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	115.3	16	757.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	3,415.68	557	17,074.42	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	37.84	12	745.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	109.62	27	1,452.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, spice	4.69	1	29.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Persimmon	36.75	16	185.96	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	31,798.59	885	77,816.48	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	560.18	23	2,049.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Potato	22.76	11	749.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	3,022.19	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Safflower	24.75	7	823.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	0.56	1	18.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sweet potato	4.99	3	88.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangelo	42.8	13	335.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	2,274.3	478	22,619.28	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	36.15	11	782.44	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Triticale	2.44	1	40.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Turnip	10.19	5	103.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	7.75	1	38.09	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	17.32	2	75.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	65.93	10	384.64	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	29.75	11	490.85	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	222.96	67	3,385.22	A
urea	Cotton	3.6	2	70.0	A
urea	N-outdr plants in containers	2.06	1	20.0	A
urea	Pistachio	150.88	20	2,346.85	A
urea	Rangeland	38.41	1	65.0	A
urea dihydrogen sulfate	Alfalfa	25.31	40	2,782.9	A
urea dihydrogen sulfate	Almond	304.98	217	8,048.39	A
urea dihydrogen sulfate	Cherry	4.29	19	469.75	A
urea dihydrogen sulfate	Corn (forage - fodder)	3.3	8	459.4	A
urea dihydrogen sulfate	Cotton	37,830.83	253	18,355.49	A
urea dihydrogen sulfate	Grape	12.03	48	1,156.06	A
urea dihydrogen sulfate	Grape, wine	15.64	13	161.09	A
urea dihydrogen sulfate	Grapefruit	0.42	2	14.0	A
urea dihydrogen sulfate	Lemon	4.54	10	380.0	A
urea dihydrogen sulfate	Orange	6.09	10	301.2	A
urea dihydrogen sulfate	Pistachio	64.68	84	5,583.57	A
urea dihydrogen sulfate	Pomegranate	1.87	11	296.67	A
urea dihydrogen sulfate	Rights of way	8.43	N/A	N/A	N/A
urea dihydrogen sulfate	Tangelo	1.26	2	58.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Tangerine	2.53	6	179.5	A
urea dihydrogen sulfate	Tomato, processing	1.05	16	100.0	A
urea dihydrogen sulfate	Uncultivated ag	13.38	20	2,261.0	A
urea dihydrogen sulfate	Wheat (forage - fodder)	1.76	8	527.96	A
vegetable oil	Corn (forage - fodder)	108.5	4	133.6	A
vegetable oil	Cotton	3,569.9	36	4,081.8	A
vegetable oil	Garlic	133.71	2	150.5	A
vegetable oil	N-grnhs plants in containers	737.2	38	207.8	A
vegetable oil	Pistachio	127.45	1	71.4	A
vegetable oil	Safflower	2,843.85	12	3,186.0	A
vinyl polymer	Almond	36.84	31	2,261.74	A
vinyl polymer	Cherry	15.0	48	872.0	A
vinyl polymer	Corn (forage - fodder)	0.52	1	40.0	A
vinyl polymer	Grape	42.32	92	2,603.0	A
vinyl polymer	Lemon	1.15	2	61.2	A
vinyl polymer	Orange	1.13	6	79.8	A
vinyl polymer	Pistachio	1.31	4	150.0	A
vinyl polymer	Pomegranate	2.02	8	115.2	A
vinyl polymer	Uncultivated ag	0.81	1	46.5	A
vinyl polymer	Wheat (forage - fodder)	3.24	7	493.0	A
xanthan gum	Alfalfa	0.06	32	2,358.52	A
xanthan gum	Almond	4.79	250	17,489.09	A
xanthan gum	Corn (forage - fodder)	0.05	22	1,256.87	A
xanthan gum	Grape	0.09	32	981.88	A
xanthan gum	Peach	0.05	4	324.5	A
xanthan gum	Pistachio	0.54	27	4,482.89	A
xanthan gum	Sorghum (forage - fodder)	<0.01	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
xanthan gum	Tangerine	0.01	1	51.0	A
xanthan gum	Tomato, processing	0.02	20	445.0	A
xanthan gum	Wheat (forage - fodder)	0.05	35	2,336.21	A
yucca schidigera	Almond	2.53	1	12.78	A
yucca schidigera	Blueberry	1,575.54	24	2,957.13	A
yucca schidigera	Grape	1,798.48	59	4,855.59	A
zinc naphthenate	Grape	3.16	1	24.0	A
zinc phosphide	Grape	5.52	1	138.0	A
zinc phosphide	Landscape maintenance	0.44	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.3	N/A	N/A	N/A
zinc phosphide	Vertebrate control	214.74	N/A	N/A	N/A
zinc sulfate	Alfalfa	11.33	14	821.57	A
zinc sulfate	Almond	85.44	17	881.8	A
zinc sulfate	Cotton	27.42	58	3,437.2	A
zinc sulfate	Nectarine	9.4	2	125.0	A
zinc sulfate	Orange	31.02	17	482.7	A
zinc sulfate	Wheat (forage - fodder)	4.96	10	657.32	A
ziram	Grape	23.42	3	51.5	A
ziram	Nectarine	144.4	1	19.0	A
ziram	Peach	349.6	1	46.0	A
zoxamide	Potato	289.99	32	1,791.7	A
zoxamide	Tomato	65.01	5	365.0	A
zoxamide	Tomato, processing	866.69	70	5,227.8	A
beauveria bassiana strain ppri 5339	N-grnhs plants in containers	0.21	3	2.99	A