

2018 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 nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	2,345.11	1,796	161,418.23	A
abamectin	Apple	0.25	1	10.2	A
abamectin	Bean, dried	5.07	6	299.8	A
abamectin	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
abamectin	Cherry	65.17	61	2,693.63	A
abamectin	Cotton	171.6	174	13,485.61	A
abamectin	Grape	115.8	174	6,665.93	A
abamectin	Grape, wine	26.92	15	1,546.14	A
abamectin	Grapefruit	12.97	34	555.5	A
abamectin	Lemon	77.29	74	3,510.88	A
abamectin	Lettuce, leaf	9.53	9	488.5	A
abamectin	Melon	0.05	3	0.65	A
abamectin	N-grnhs plants in containers	0.06	2	8.8	A
abamectin	N-grnhs plants in containers	0.03	N/A	105,850.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-outdr plants in containers	11.9	54	1,204.0	A
abamectin	Nectarine	3.66	2	175.0	A
abamectin	Onion, dry	65.88	76	3,502.2	A
abamectin	Orange	559.35	615	24,718.28	A
abamectin	Peach	11.35	9	572.4	A
abamectin	Pepper, fruiting	19.63	24	1,338.5	A
abamectin	Pistachio	78.09	19	4,901.0	A
abamectin	Potato	2.92	1	73.0	A
abamectin	Squash	0.01	1	0.2	A
abamectin	Structural pest control	13.22	N/A	N/A	N/A
abamectin	Tangelo	8.84	7	341.2	A
abamectin	Tangerine	535.97	621	29,350.88	A
abamectin	Tomato	0.01	1	0.5	A
abamectin	Uncultivated ag	0.37	2	26.0	A
abamectin	Unknown	<0.01	N/A	1.0	U
abamectin	Walnut	19.53	7	833.0	A
abamectin	Watermelon	23.75	40	1,716.03	A
s-abscisic acid	Grape	834.92	67	2,751.81	A
acephate	Almond	17.42	2	28.75	A
acephate	Bean, dried	521.4	12	536.5	A
acephate	Cotton	955.18	15	1,063.0	A
acephate	Grape	16.49	1	34.0	A
acephate	Lemon	403.83	12	590.5	A
acephate	Lettuce, head	35.06	1	36.0	A
acephate	N-grnhs plants in containers	0.49	1	0.1	A
acephate	N-outdr plants in containers	13.33	4	54.05	A
acephate	Orange	336.34	22	495.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Pistachio	1,613.11	7	1,663.0	A
acephate	Structural pest control	60.33	N/A	N/A	N/A
acephate	Tangerine	6,891.69	241	10,070.06	A
acephate	Uncultivated ag	13.64	1	56.0	A
acequinocyl	Almond	287.25	20	721.2	A
acequinocyl	Grape	48.87	5	134.65	A
acequinocyl	N-grnhs plants in containers	0.96	4	4.07	A
acequinocyl	N-outdr plants in containers	30.77	11	226.0	A
acequinocyl	Orange	61.73	5	154.9	A
acequinocyl	Pepper, fruiting	66.94	4	180.0	A
acequinocyl	Tangerine	887.27	54	2,425.36	A
acequinocyl	Watermelon	31.88	1	80.0	A
acetamiprid	Almond	200.95	9	1,531.0	A
acetamiprid	Blueberry	29.9	3	297.28	A
acetamiprid	Cotton	1,131.62	144	12,500.81	A
acetamiprid	Grape	342.66	77	3,711.46	A
acetamiprid	Grape, wine	588.86	47	5,853.0	A
acetamiprid	Grapefruit	11.47	4	46.0	A
acetamiprid	Industrial site	0.33	N/A	1.0	U
acetamiprid	Lemon	46.42	9	247.08	A
acetamiprid	N-grnhs plants in containers	0.59	3	28.5	A
acetamiprid	N-grnhs plants in containers	0.05	N/A	44,000.0	U
acetamiprid	N-outdr plants in containers	32.25	24	509.65	A
acetamiprid	Onion, dry	5.58	1	19.0	A
acetamiprid	Orange	387.9	72	1,974.28	A
acetamiprid	Pepper, fruiting	54.22	19	893.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Pistachio	1,862.76	89	12,129.66	A
acetamiprid	Potato	7.44	1	100.0	A
acetamiprid	Structural pest control	7.36	N/A	N/A	N/A
acetamiprid	Tangerine	39.72	11	621.93	A
acetamiprid	Tomato, processing	2.46	2	43.5	A
acetamiprid	Watermelon	2.99	1	29.7	A
acetic acid	Almond	47.1	5	751.1	A
acetic acid	Blueberry	16.32	13	1,372.4	A
acetic acid	Grape	39.06	67	3,062.0	A
acetic acid	Lemon	0.94	4	101.0	A
acetic acid	Lettuce, leaf	0.31	1	76.0	A
acetic acid	Orange	47.72	13	280.0	A
acibenzolar-s-methyl	Landscape maintenance	0.26	N/A	N/A	N/A
acrolein	Rights of way	14,672.29	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Alfalfa	6.25	6	423.0	A
acrylamide/sodium acrylate copolymer	Corn (forage - fodder)	41.79	37	2,840.18	A
acrylic acid	Almond	298.82	17	2,798.4	A
acrylic acid	Grape	2,231.08	438	14,452.27	A
acrylic acid	Grape, wine	3.93	2	42.0	A
acrylic acid	Lemon	4.56	4	90.0	A
acrylic acid	Orange	133.87	11	989.0	A
acrylic acid	Pistachio	8.33	1	71.4	A
alcohols, c12-c14, aliphatic	Rights of way	3.27	N/A	N/A	N/A
alcohols, c12 - c13, ethoxylated	Landscape maintenance	4.2	N/A	N/A	N/A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Alfalfa	5.64	2	112.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Corn (forage - fodder)	1.34	2	10.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Cotton	2,134.7	94	22,013.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Pastureland	15.99	3	119.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Pistachio	1.71	1	72.95	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Safflower	86.81	10	1,292.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Cherry	4.72	3	42.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Grapefruit	0.79	1	26.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Orange	34.55	19	383.4	A
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	Industrial processing water	16.48	N/A	3.0	A
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	Rights of way	210.9	N/A	N/A	N/A
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	Water (industrial)	70.03	N/A	2.0	U
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	Water washer/cooler/condenser systems	32.95	N/A	1.0	A
alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium saccharinate	Landscape maintenance	0.07	N/A	N/A	N/A
alkyl (68% ^c 12, 32% ^c 14) 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	18.05	8	340.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	77.55	17	1,206.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	9,919.92	1,018	55,534.58	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Arugula	0.82	9	11.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Beet	5.23	4	72.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blueberry	6.92	3	21.63	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bok choy	13.53	14	154.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Canola (rape)	11.27	1	120.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	30.67	9	494.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	109.16	23	815.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Citrus	0.92	N/A	3.95	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Citrus	0.1	N/A	11,354.0	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	434.64	34	2,924.36	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	0.7	4	16.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	255.99	106	5,874.02	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	1,729.03	154	22,187.55	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	4,132.59	151	12,902.33	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lemon	77.39	24	633.29	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.19	1	2.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	7.17	N/A	10.14	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	16.01	11	176.35	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.18	7	2,363.0	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	65.28	27	1,054.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	803.46	90	3,536.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	6.77	3	164.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	4,064.59	476	36,885.82	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	2,932.95	78	19,797.06	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Potato	87.41	19	875.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	31.16	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	12.42	5	200.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	28.78	5	274.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Spinach	1.02	3	25.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Swiss chard	2.37	2	32.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangelo	10.84	2	30.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	169.3	74	1,797.59	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	48.72	14	838.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	26.15	5	388.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.76	2	25.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	21.37	3	211.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	6.0	2	122.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	239.67	29	2,164.24	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	12.95	1	77.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	14,915.22	718	67,905.52	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cotton	244.95	4	880.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	15.7	20	238.75	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	28.9	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Lemon	112.5	19	848.32	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Orange	100.14	33	840.39	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pecan	4.32	2	30.8	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	12,160.99	673	52,972.81	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	1,582.15	45	11,426.02	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	909.36	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	144.97	19	1,085.09	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	127.85	8	1,156.1	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	273.64	5	800.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	26.96	6	250.9	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	60.55	18	874.3	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	808.07	131	7,905.57	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangelo	14.86	7	202.2	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	227.89	73	3,369.98	A
alpha-pinene beta-pinene copolymer	Alfalfa	236.56	14	811.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Almond	13,568.7	626	49,230.06	A
alpha-pinene beta-pinene copolymer	Asparagus	14.29	2	85.0	A
alpha-pinene beta-pinene copolymer	Broccoli	29.55	7	175.0	A
alpha-pinene beta-pinene copolymer	Carrot	107.84	13	672.6	A
alpha-pinene beta-pinene copolymer	Cherry	206.3	10	322.64	A
alpha-pinene beta-pinene copolymer	Garbanzo bean	73.88	5	320.0	A
alpha-pinene beta-pinene copolymer	Garlic	139.16	9	778.0	A
alpha-pinene beta-pinene copolymer	Grape	7,776.11	407	22,014.25	A
alpha-pinene beta-pinene copolymer	Grape, wine	271.45	19	1,176.53	A
alpha-pinene beta-pinene copolymer	Grapefruit	15.11	3	38.0	A
alpha-pinene beta-pinene copolymer	Kale	10.07	3	60.0	A
alpha-pinene beta-pinene copolymer	Lemon	163.94	20	204.79	A
alpha-pinene beta-pinene copolymer	Lettuce, head	5.21	2	62.0	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	40.98	8	244.0	A
alpha-pinene beta-pinene copolymer	N-outdr plants in containers	0.17	1	1.0	A
alpha-pinene beta-pinene copolymer	Oat (forage - fodder)	5.05	1	75.0	A
alpha-pinene beta-pinene copolymer	Onion, dry	620.73	46	3,352.1	A
alpha-pinene beta-pinene copolymer	Orange	5,548.18	301	8,601.41	A
alpha-pinene beta-pinene copolymer	Pepper, fruiting	88.99	14	421.0	A
alpha-pinene beta-pinene copolymer	Pepper, spice	1.99	1	11.76	A
alpha-pinene beta-pinene copolymer	Pistachio	8,852.36	209	17,775.61	A
alpha-pinene beta-pinene copolymer	Pomegranate	34.81	10	911.06	A
alpha-pinene beta-pinene copolymer	Potato	201.97	19	1,117.3	A
alpha-pinene beta-pinene copolymer	Rights of way	62.27	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Squash, winter	7.74	2	46.0	A
alpha-pinene beta-pinene copolymer	Swiss chard	10.07	3	60.0	A
alpha-pinene beta-pinene copolymer	Tangelo	137.75	8	283.5	A
alpha-pinene beta-pinene copolymer	Tangerine	632.99	47	1,268.88	A
alpha-pinene beta-pinene copolymer	Tomato, processing	486.1	28	2,017.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Walnut	301.54	9	450.04	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	42.57	16	1,103.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	61.69	2	159.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	37.64	6	505.18	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	420.39	24	2,914.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	162.47	4	365.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	94.16	13	1,085.14	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	39.58	7	360.54	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grape	0.45	1	38.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	0.11	3	233.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	66.96	103	8,736.47	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cherry	4.28	50	2,545.56	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cotton	0.51	3	481.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	15.9	16	1,828.18	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Orange	1.76	10	404.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Peach	8.85	24	1,943.1	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pepper, fruiting	0.05	1	100.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	9.35	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Tangerine	0.24	2	160.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Tomato, processing	0.1	5	361.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Triticale	0.15	1	95.33	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	0.83	11	594.83	A
alkyl (c8,c10) polyglucoside	Almond	108.85	81	11,113.94	A
alkyl (c8,c10) polyglucoside	Basil, sweet	0.69	1	51.5	A
alkyl (c8,c10) polyglucoside	Bean, dried	2.58	5	191.7	A
alkyl (c8,c10) polyglucoside	Grape	2,981.29	177	17,452.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	2.05	1	49.87	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	14.42	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Nectarine	1.82	4	260.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Onion, dry	0.22	1	200.0	A
alkyl (c8,c10) polyglucoside	Pistachio	1,190.37	45	2,499.24	A
alkyl (c8,c10) polyglucoside	Pomegranate	0.84	1	71.0	A
alkyl (c8,c10) polyglucoside	Rights of way	192.33	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	12.96	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato, processing	2.49	1	148.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	0.24	1	140.0	A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Industrial processing water	15,203.42	N/A	1.0	A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Rights of way	43,404.68	N/A	N/A	N/A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Water (industrial)	14,373.97	N/A	1.0	A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Water (industrial)	72,623.9	N/A	5.0	U
allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.19	N/A	N/A	N/A
d-trans allethrin	Unknown	0.01	N/A	10,600.0	S
allyloxypolyethylene glycol acetate	Almond	864.09	96	9,630.5	A
allyloxypolyethylene glycol acetate	Corn (forage - fodder)	11.9	13	718.1	A
allyloxypolyethylene glycol acetate	Grape	370.99	121	6,126.85	A
allyloxypolyethylene glycol acetate	Grapefruit	1.25	1	16.6	A
allyloxypolyethylene glycol acetate	Lemon	32.55	3	228.3	A
allyloxypolyethylene glycol acetate	Nectarine	1.42	3	24.0	A
allyloxypolyethylene glycol acetate	Orange	308.27	59	1,749.35	A
allyloxypolyethylene glycol acetate	Peach	51.13	9	476.9	A
allyloxypolyethylene glycol acetate	Pistachio	14.41	1	610.0	A
allyloxypolyethylene glycol acetate	Pomegranate	1.89	1	120.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.45	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Tangelo	13.13	3	86.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allyloxypolyethylene glycol acetate	Tangerine	34.68	5	274.8	A
aluminum phosphide	Almond	135.13	5	225.0	A
aluminum phosphide	Almond	210.16	N/A	710,183.0	C
aluminum phosphide	Almond	787.05	N/A	3,051.0	K
aluminum phosphide	Almond	1,119.91	N/A	69,584.52	T
aluminum phosphide	Almond	46.8	N/A	1,323,314.0	U
aluminum phosphide	Beehive	5.95	N/A	N/A	U
aluminum phosphide	Commodity fumigation	639.97	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	2,720.77	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	0.98	N/A	N/A	N/A
aluminum phosphide	Pistachio	3.15	2	60.0	A
aluminum phosphide	Pistachio	136.4	N/A	894,129.0	C
aluminum phosphide	Pistachio	8,282.67	N/A	45,857.05	K
aluminum phosphide	Pomegranate	71.27	5	1,768.0	A
aluminum phosphide	Structural pest control	238.2	N/A	N/A	N/A
aluminum phosphide	Vertebrate control	1,510.62	N/A	N/A	N/A
ametoctradin	Garlic	0.55	1	2.0	A
ametoctradin	Onion, dry	306.67	23	1,152.3	A
ametoctradin	Spinach	0.14	1	0.5	A
aminocyclopyrachlor	Landscape maintenance	19.9	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	62.4	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	349.4	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	73.79	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	41.97	16	382.65	A
amino ethoxy vinyl glycine hydrochloride	Cherry	11.83	5	108.5	A
amino ethoxy vinyl glycine hydrochloride	Peach	49.02	6	446.9	A
amino ethoxy vinyl glycine hydrochloride	Walnut	12.12	2	110.5	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	3.06	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	1,251.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-aminopyridine	Buildings/non-ag outdoor	0.01	N/A	N/A	U
4-aminopyridine	Landscape maintenance	0.04	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.15	N/A	N/A	N/A
4-aminopyridine	Vertebrate control	0.13	N/A	N/A	N/A
amitraz	Beehive	0.02	N/A	10.0	U
ammonium nitrate	Alfalfa	7.58	5	391.0	A
ammonium nitrate	Almond	212.86	388	12,573.79	A
ammonium nitrate	Bok choy	1.45	1	120.0	A
ammonium nitrate	Canola (rape)	1.45	1	120.0	A
ammonium nitrate	Carrot	1.94	1	75.0	A
ammonium nitrate	Corn (forage - fodder)	56.08	34	2,924.36	A
ammonium nitrate	Cotton	0.92	5	91.45	A
ammonium nitrate	Grape	0.62	5	36.92	A
ammonium nitrate	Grape, wine	22.02	45	1,328.0	A
ammonium nitrate	N-outdr plants in containers	0.63	2	40.0	A
ammonium nitrate	Orange	1.45	1	30.0	A
ammonium nitrate	Pistachio	734.01	256	11,098.59	A
ammonium nitrate	Rights of way	3.88	N/A	N/A	N/A
ammonium nitrate	Sorghum (forage - fodder)	1.6	5	200.7	A
ammonium nitrate	Sorghum/milo	3.71	5	274.0	A
ammonium nitrate	Structural pest control	23.55	N/A	N/A	N/A
ammonium nitrate	Tomato, processing	1.31	1	135.0	A
ammonium nitrate	Triticale	3.37	5	388.0	A
ammonium nitrate	Uncultivated ag	0.48	2	25.0	A
ammonium nitrate	Wheat	0.51	1	53.0	A
ammonium nitrate	Wheat (forage - fodder)	30.93	29	2,164.24	A
ammonium propionate	Alfalfa	452.44	77	4,297.42	A
ammonium propionate	Almond	9,589.07	1,043	64,166.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Carrot	10.84	2	110.0	A
ammonium propionate	Cherry	14.16	3	50.12	A
ammonium propionate	Corn (forage - fodder)	693.78	62	4,320.6	A
ammonium propionate	Cotton	467.72	105	4,125.62	A
ammonium propionate	Grape	73.75	9	238.89	A
ammonium propionate	Landscape maintenance	0.71	N/A	N/A	N/A
ammonium propionate	Lemon	28.98	14	114.93	A
ammonium propionate	Lettuce, leaf	15.86	2	112.0	A
ammonium propionate	Onion, dry	15.78	4	134.0	A
ammonium propionate	Orange	259.49	32	587.97	A
ammonium propionate	Pistachio	2,085.88	340	12,387.02	A
ammonium propionate	Pomegranate	28.7	9	143.9	A
ammonium propionate	Potato	9.77	12	77.5	A
ammonium propionate	Rights of way	0.7	1	2.47	U
ammonium propionate	Rights of way	217.03	N/A	N/A	N/A
ammonium propionate	Tomato, processing	136.97	7	652.7	A
ammonium propionate	Uncultivated ag	25.74	4	182.0	A
ammonium propionate	Watermelon	51.91	9	440.5	A
ammonium propionate	Wheat	83.32	21	1,073.4	A
ammonium propionate	Wheat (forage - fodder)	116.7	25	1,318.27	A
ammonium sulfate	Alfalfa	4,243.67	145	10,212.2	A
ammonium sulfate	Almond	79,289.67	2,631	140,498.5	A
ammonium sulfate	Barley	58.13	2	300.6	A
ammonium sulfate	Bok choy	36.0	1	120.0	A
ammonium sulfate	Canola (rape)	36.0	1	120.0	A
ammonium sulfate	Carrot	74.27	4	227.0	A
ammonium sulfate	Cherry	3.54	3	50.12	A
ammonium sulfate	Corn (forage - fodder)	2,207.6	137	9,615.03	A
ammonium sulfate	Cotton	4,706.07	257	10,911.9	A
ammonium sulfate	Grape	530.94	38	1,342.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Grape, wine	617.42	49	1,515.2	A
ammonium sulfate	Landscape maintenance	10,550.44	N/A	N/A	N/A
ammonium sulfate	Lemon	7.25	14	114.93	A
ammonium sulfate	Lettuce, leaf	3.96	2	112.0	A
ammonium sulfate	N-outdr plants in containers	15.6	2	40.0	A
ammonium sulfate	Oat (forage - fodder)	9.67	2	50.0	A
ammonium sulfate	Olive	24.57	6	112.67	A
ammonium sulfate	Onion, dry	3.95	4	134.0	A
ammonium sulfate	Orange	159.21	38	745.97	A
ammonium sulfate	Peach	14.16	4	160.0	A
ammonium sulfate	Pistachio	25,675.45	868	38,577.94	A
ammonium sulfate	Pomegranate	7.17	9	143.9	A
ammonium sulfate	Potato	2.44	12	77.5	A
ammonium sulfate	Rights of way	0.17	1	2.47	U
ammonium sulfate	Rights of way	1,765.98	N/A	N/A	N/A
ammonium sulfate	Sorghum (forage - fodder)	39.65	5	200.7	A
ammonium sulfate	Sorghum/milo	97.24	7	383.0	A
ammonium sulfate	Structural pest control	23.55	N/A	N/A	N/A
ammonium sulfate	Tangerine	4.32	1	1.31	A
ammonium sulfate	Tomato, processing	384.92	14	1,209.7	A
ammonium sulfate	Triticale	83.53	5	388.0	A
ammonium sulfate	Uncultivated ag	31.87	8	422.0	A
ammonium sulfate	Walnut	120.18	2	174.0	A
ammonium sulfate	Watermelon	12.98	9	440.5	A
ammonium sulfate	Wheat	33.55	22	1,126.4	A
ammonium sulfate	Wheat (forage - fodder)	1,026.06	96	6,469.39	A
para-tert-amylphenol	Landscape maintenance	0.28	N/A	N/A	N/A
aromatic 200	Almond	3,256.67	215	8,153.03	A
aromatic 200	Apricot	6.99	1	18.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Blueberry	3.3	2	13.34	A
aromatic 200	Cherry	336.77	48	875.29	A
aromatic 200	Cotton	136.9	9	726.82	A
aromatic 200	Grape	49.25	16	74.32	A
aromatic 200	Grape, wine	9.56	1	25.0	A
aromatic 200	Grapefruit	22.14	2	36.0	A
aromatic 200	Lemon	50.78	7	128.0	A
aromatic 200	Olive	278.5	38	730.5	A
aromatic 200	Orange	309.5	18	733.5	A
aromatic 200	Pistachio	4,202.06	152	7,889.37	A
aromatic 200	Tangelo	83.98	3	166.3	A
aromatic 200	Tangerine	167.22	9	465.0	A
aromatic 200	Uncultivated ag	192.14	10	1,614.0	A
arsenic pentoxide	Fumigation, other	3,676.94	N/A	N/A	N/A
aspergillus flavus strain af36	Fig	0.01	1	140.0	A
aspergillus flavus strain af36	Pistachio	5.64	547	71,569.49	A
atrazine	Sorghum/milo	73.47	2	75.0	A
atrazine	Sudangrass	710.9	9	728.2	A
atrazine, other related	Sorghum/milo	1.55	2	75.0	A
atrazine, other related	Sudangrass	14.49	9	728.2	A
aureobasidium pullulans strain dsm 14940	Apple	54.23	9	168.2	A
aureobasidium pullulans strain dsm 14940	Blueberry	307.68	29	1,678.84	A
aureobasidium pullulans strain dsm 14940	Cherry	0.5	1	2.0	A
aureobasidium pullulans strain dsm 14940	Grape	1,296.55	78	6,825.7	A
aureobasidium pullulans strain dsm 14941	Apple	54.23	9	168.2	A
aureobasidium pullulans strain dsm 14941	Blueberry	307.68	29	1,678.84	A
aureobasidium pullulans strain dsm 14941	Cherry	0.5	1	2.0	A
aureobasidium pullulans strain dsm 14941	Grape	1,296.55	78	6,825.7	A
azadirachtin	Apple	2.89	4	65.64	A
azadirachtin	Arugula	0.02	1	0.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Beet	14.62	12	517.8	A
azadirachtin	Blueberry	13.16	8	467.28	A
azadirachtin	Bok choy	7.55	67	272.9	A
azadirachtin	Broccoli	23.53	39	844.0	A
azadirachtin	Cabbage	28.61	77	1,078.3	A
azadirachtin	Cauliflower	42.6	77	1,544.9	A
azadirachtin	Celery	0.66	1	23.4	A
azadirachtin	Collard	8.64	77	308.9	A
azadirachtin	Corn, human consumption	1.28	7	45.4	A
azadirachtin	Cucumber	0.22	N/A	274,000.0	S
azadirachtin	Daikon	2.17	29	76.8	A
azadirachtin	Dill	1.43	17	49.5	A
azadirachtin	Fennel	0.72	6	24.7	A
azadirachtin	Grape	94.7	51	2,382.25	A
azadirachtin	Grape, wine	4.94	4	159.0	A
azadirachtin	Kale	50.22	80	1,805.1	A
azadirachtin	Leek	6.33	26	212.4	A
azadirachtin	Lemon	0.56	3	40.0	A
azadirachtin	Lettuce, head	17.78	71	627.9	A
azadirachtin	Lettuce, leaf	83.35	237	2,902.5	A
azadirachtin	Mustard	3.09	51	110.2	A
azadirachtin	N-grnhs plants in containers	1.31	4	32.0	A
azadirachtin	N-outdr plants in containers	0.04	6	6.0	A
azadirachtin	Onion, dry	15.98	11	332.5	A
azadirachtin	Onion, green	27.69	75	872.8	A
azadirachtin	Orange	20.26	42	1,082.85	A
azadirachtin	Pepper, fruiting	0.25	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Pistachio	0.26	1	11.0	A
azadirachtin	Rutabaga	0.23	9	8.2	A
azadirachtin	Sweet potato	16.98	8	343.6	A
azadirachtin	Swiss chard	9.03	20	329.0	A
azadirachtin	Tangerine	3.22	5	194.63	A
azadirachtin	Tomato	2.63	8	64.0	A
azadirachtin	Tomato, processing	33.18	17	1,057.5	A
azadirachtin	Turnip	0.08	3	2.9	A
azadirachtin	Watermelon	1.98	1	70.0	A
azoxystrobin	Almond	8,494.73	395	45,226.48	A
azoxystrobin	Basil, sweet	50.23	4	206.0	A
azoxystrobin	Beet	21.67	3	89.0	A
azoxystrobin	Bok choy	87.08	16	525.46	A
azoxystrobin	Broccoli	7.3	15	64.52	A
azoxystrobin	Cabbage	4.32	2	17.98	A
azoxystrobin	Canola (rape)	36.31	6	181.0	A
azoxystrobin	Cantaloupe	18.84	2	145.0	A
azoxystrobin	Carrot	1,959.54	162	9,130.14	A
azoxystrobin	Cherry	15.59	1	80.0	A
azoxystrobin	Cotton	457.66	9	2,695.0	A
azoxystrobin	Daikon	0.48	1	3.0	A
azoxystrobin	Gai lon	11.7	2	48.0	A
azoxystrobin	Garbanzo bean	43.17	6	356.0	A
azoxystrobin	Garlic	397.57	31	1,769.4	A
azoxystrobin	Grape	1,079.63	161	5,689.48	A
azoxystrobin	Grape, wine	264.0	18	1,332.8	A
azoxystrobin	Kohlrabi	0.31	2	1.2	A
azoxystrobin	Landscape maintenance	15.33	N/A	N/A	N/A
azoxystrobin	Lemon	21.81	2	108.7	A
azoxystrobin	Lemon	416.53	N/A	67,859.0	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Lemon	10.52	N/A	3,807.0	U
azoxystrobin	Melon	23.54	3	181.0	A
azoxystrobin	N-grnhs plants in containers	3.39	7	48.55	A
azoxystrobin	N-outdr plants in containers	12.99	4	84.5	A
azoxystrobin	Onion, dry	221.32	37	1,241.5	A
azoxystrobin	Orange	314.53	56	1,568.89	A
azoxystrobin	Orange	891.66	N/A	401,470.6	T
azoxystrobin	Orange	4.62	N/A	21,328.6	U
azoxystrobin	Pepper, fruiting	60.63	2	240.0	A
azoxystrobin	Pistachio	360.88	17	1,800.0	A
azoxystrobin	Potato	3,490.7	209	16,146.2	A
azoxystrobin	Spinach	0.25	4	1.07	A
azoxystrobin	Squash	2.0	1	11.0	A
azoxystrobin	Sweet potato	99.05	9	502.95	A
azoxystrobin	Tangerine	391.64	44	2,027.73	A
azoxystrobin	Tomato, processing	207.33	26	2,042.5	A
azoxystrobin	Turnip	12.35	2	50.0	A
azoxystrobin	Watermelon	54.12	7	215.0	A
azoxystrobin	Wheat	0.88	1	9.0	A
bacillus amyloliquefaciens strain d747	Almond	1,786.35	10	675.9	A
bacillus amyloliquefaciens strain d747	Bok choy	148.28	11	67.31	A
bacillus amyloliquefaciens strain d747	Broccoli	22.38	5	10.13	A
bacillus amyloliquefaciens strain d747	Cabbage	43.13	4	69.0	A
bacillus amyloliquefaciens strain d747	Carrot	953.75	6	183.5	A
bacillus amyloliquefaciens strain d747	Cauliflower	17.5	2	28.0	A
bacillus amyloliquefaciens strain d747	Cherry	48.46	2	9.0	A
bacillus amyloliquefaciens strain d747	Daikon	4.14	1	1.88	A
bacillus amyloliquefaciens strain d747	Garlic	176.21	2	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Grape	7,748.5	40	1,745.1	A
bacillus amyloliquefaciens strain d747	Grape, wine	665.82	1	151.14	A
bacillus amyloliquefaciens strain d747	Kale	88.11	2	40.0	A
bacillus amyloliquefaciens strain d747	Kohlrabi	2.29	1	1.05	A
bacillus amyloliquefaciens strain d747	Lettuce, leaf	127.75	2	58.0	A
bacillus amyloliquefaciens strain d747	Mustard greens	4.93	4	2.26	A
bacillus amyloliquefaciens strain d747	Onion, dry	179.33	7	239.1	A
bacillus amyloliquefaciens strain d747	Pepper, fruiting	79.3	2	36.0	A
bacillus amyloliquefaciens strain d747	Potato	3,366.12	11	845.0	A
bacillus amyloliquefaciens strain d747	Swiss chard	88.11	2	40.0	A
bacillus amyloliquefaciens strain d747	Tomato, processing	73.5	5	98.0	A
bacillus firmus (strain i-1582)	Landscape maintenance	10.5	N/A	N/A	N/A
bacillus pumilus, strain qst 2808	Arugula	0.58	3	4.8	A
bacillus pumilus, strain qst 2808	Bok choy	1.61	3	13.4	A
bacillus pumilus, strain qst 2808	Collard	0.96	2	8.0	A
bacillus pumilus, strain qst 2808	Daikon	0.66	2	5.5	A
bacillus pumilus, strain qst 2808	Grape	802.95	191	10,320.1	A
bacillus pumilus, strain qst 2808	Kale	11.44	3	95.3	A
bacillus pumilus, strain qst 2808	Lettuce, head	2.35	5	19.6	A
bacillus pumilus, strain qst 2808	Lettuce, leaf	8.85	5	73.7	A
bacillus pumilus, strain qst 2808	Mustard	0.28	2	2.3	A
bacillus pumilus, strain qst 2808	Onion, green	1.82	1	15.2	A
bacillus pumilus, strain qst 2808	Pepper, fruiting	1.2	1	20.0	A
bacillus pumilus, strain qst 2808	Radish	1.97	1	16.4	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	42.58	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Blueberry	22.0	8	320.0	A
bacillus amyloliquefaciens strain mbi 600	Grape	22.97	21	654.3	A
bacillus amyloliquefaciens strain mbi 600	Grape, wine	1.02	1	37.0	A
bacillus subtilis strain iab/bs03	Grape	0.72	14	410.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Almond	67.59	2	135.18	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Celery	2.78	1	27.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Beet	351.92	14	347.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Bok choy	34.31	11	43.64	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	238.9	14	235.9	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cabbage	406.83	33	387.38	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cauliflower	403.33	22	399.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Collard	135.84	33	141.3	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Corn, human consumption	56.4	10	53.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Daikon	9.64	6	11.9	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	776.68	35	826.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kohlrabi	0.12	1	0.23	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Leek	9.18	1	8.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	52.97	6	57.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	210.57	19	228.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Mustard	27.19	13	30.1	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Mustard greens	0.24	1	0.45	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs plants in containers	6.4	4	7.9	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Parsley	29.81	1	27.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Radish	19.04	3	23.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Rutabaga	2.35	3	2.9	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Spinach	104.76	10	97.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Swiss chard	259.98	25	258.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Turnip	1.13	2	1.4	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	193.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	3,007.59	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	Grape	66.14	16	1,033.63	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	3,850.68	37	4,743.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Arugula	4.46	2	5.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Beet	167.29	5	154.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Blueberry	108.0	1	100.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	75.9	13	87.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	108.46	6	119.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	220.94	17	241.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	176.31	10	194.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Celery	14.58	1	27.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	61.94	15	70.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cucumber	15.66	N/A	420,000.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Daikon	13.93	6	17.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape	12,446.56	491	23,658.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	507.2	13	951.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	413.42	16	486.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lemon	16.2	2	30.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, head	20.25	2	20.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	125.06	7	172.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Mustard	11.77	7	13.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	13.95	3	17.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	0.41	2	1.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Orange	1,215.19	63	2,461.27	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	581.72	11	853.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pepper, fruiting	64.6	4	194.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	72.25	9	77.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangelo	32.4	1	40.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watermelon	86.4	2	160.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Alfalfa	127.5	2	150.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	3,965.84	38	2,905.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blueberry	51.0	2	60.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cabbage	51.32	4	51.75	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cauliflower	17.26	2	18.2	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Corn, human consumption	20.53	4	16.1	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Grape	343.03	18	624.56	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lemon	462.91	9	558.87	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs plants in containers	13.69	6	17.52	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr plants in containers	38.25	1	30.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Orange	4,034.0	143	6,479.12	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pepper, fruiting	44.63	1	35.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tangerine	5,034.95	191	6,629.36	A
beauveria bassiana strain gha	Cucumber	0.33	N/A	43,000.0	S
beauveria bassiana strain gha	N-grnhs plants in containers	27.97	20	148.0	A
beauveria bassiana strain gha	Tomato	7.95	10	76.0	A
benefin	Lettuce, head	72.0	1	60.0	A
benefin	Lettuce, leaf	16.8	1	14.0	A
bensulide	Bok choy	3,598.99	14	786.17	A
bensulide	Broccoli	3.73	1	5.0	A
bensulide	Canola (rape)	351.97	5	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Cantaloupe	65.16	1	10.95	A
bensulide	Gai lon	256.32	7	139.0	A
bensulide	Landscape maintenance	29.77	N/A	N/A	N/A
bensulide	Turnip	99.15	N/A	50.0	U
bensulide	Watermelon	549.68	2	92.4	A
bentonite	Almond	45.75	8	68.1	A
bentonite	Apple	2.7	2	6.0	A
bentonite	Blueberry	15.0	1	25.0	A
bentonite	Cherry	1,242.0	12	690.0	A
bentonite	Grape	0.75	1	2.5	A
bentonite	Grapefruit	9.6	1	4.0	A
bentonite	Lemon	714.23	15	373.13	A
bentonite	N-grnhs plants in containers	11.0	4	20.0	A
bentonite	N-outdr plants in containers	130.43	19	249.5	A
bentonite	Orange	5,829.08	135	3,178.31	A
bentonite	Pistachio	2,410.74	20	1,335.6	A
bentonite	Tangelo	316.15	7	191.6	A
bentonite	Tangerine	6,764.44	220	7,238.3	A
benzoic acid	Alfalfa	12.28	40	2,170.26	A
benzoic acid	Almond	177.78	468	31,478.97	A
benzoic acid	Carrot	1.76	6	309.0	A
benzoic acid	Cherry	1.39	5	175.0	A
benzoic acid	Corn (forage - fodder)	30.6	104	6,646.46	A
benzoic acid	Cotton	12.27	39	2,160.15	A
benzoic acid	Garbanzo bean	0.41	2	72.0	A
benzoic acid	Grape	2.07	41	369.95	A
benzoic acid	Grape, wine	6.77	79	1,147.99	A
benzoic acid	Lemon	0.38	1	17.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Onion, dry	0.4	1	71.0	A
benzoic acid	Orange	23.92	30	1,171.14	A
benzoic acid	Pistachio	46.7	183	8,231.96	A
benzoic acid	Pomegranate	1.07	8	188.3	A
benzoic acid	Rights of way	5.22	N/A	N/A	N/A
benzoic acid	Sorghum (forage - fodder)	1.14	5	200.7	A
benzoic acid	Sorghum/milo	1.97	10	618.0	A
benzoic acid	Tangerine	0.2	5	36.15	A
benzoic acid	Triticale	3.07	7	540.0	A
benzoic acid	Walnut	0.16	2	29.0	A
benzoic acid	Wheat	0.7	2	122.9	A
benzoic acid	Wheat (forage - fodder)	27.06	58	4,273.6	A
ortho-benzyl-para-chlorophenol	Landscape maintenance	0.29	N/A	N/A	N/A
beta-conglutin	Grape	56.14	3	143.2	A
bifenazate	Almond	55,211.77	947	74,143.69	A
bifenazate	Almond	91.89	N/A	138.0	U
bifenazate	Apple	1.5	1	3.0	A
bifenazate	Cherry	530.21	26	1,059.76	A
bifenazate	Cherry	2.0	N/A	4.5	U
bifenazate	Grape	589.06	42	1,650.44	A
bifenazate	Grape, wine	6,026.17	105	12,064.0	A
bifenazate	N-grnhs plants in containers	5.14	7	29.18	A
bifenazate	N-outdr plants in containers	69.91	23	547.7	A
bifenazate	Nectarine	97.36	2	195.0	A
bifenazate	Pepper, fruiting	11.51	2	23.0	A
bifenazate	Tangerine	23.75	2	52.27	A
bifenazate	Walnut	29.96	1	40.0	A
bifenazate	Watermelon	57.5	2	115.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Almond	19,535.91	1,053	110,091.54	A
bifenthrin	Almond	33.7	N/A	160.0	U
bifenthrin	Blueberry	30.28	3	297.28	A
bifenthrin	Bok choy	46.86	119	570.95	A
bifenthrin	Broccoli	9.27	54	108.48	A
bifenthrin	Cabbage	29.22	41	297.23	A
bifenthrin	Cilantro	0.06	1	0.6	A
bifenthrin	Cotton	1,084.65	91	11,911.99	A
bifenthrin	Daikon	0.49	3	6.08	A
bifenthrin	Eggplant	4.01	2	45.0	A
bifenthrin	Industrial site	0.4	N/A	1.0	U
bifenthrin	Kohlrabi	0.86	17	10.53	A
bifenthrin	Landscape maintenance	1.87	N/A	N/A	N/A
bifenthrin	Lemon	42.45	4	190.73	A
bifenthrin	Lettuce, head	2.58	1	26.0	A
bifenthrin	Mustard greens	3.14	74	36.47	A
bifenthrin	N-grnhs plants in containers	0.5	1	8.0	A
bifenthrin	N-outdr plants in containers	1.88	N/A	21.5	A
bifenthrin	Orange	1,246.77	85	4,717.84	A
bifenthrin	Peas	0.51	6	7.15	A
bifenthrin	Pepper, fruiting	57.45	31	1,237.5	A
bifenthrin	Pistachio	21,062.55	813	112,601.35	A
bifenthrin	Pomegranate	820.2	24	6,195.0	A
bifenthrin	Potato	54.5	11	800.0	A
bifenthrin	Regulatory pest control	0.46	N/A	N/A	N/A
bifenthrin	Spinach	0.02	1	0.23	A
bifenthrin	Structural pest control	1,708.15	N/A	N/A	N/A
bifenthrin	Sweet potato	44.24	8	446.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Tomato, processing	90.59	17	1,194.5	A
bifenthrin	Vertebrate control	0.05	N/A	N/A	N/A
bifenthrin	Walnut	16.21	3	99.5	A
bifenthrin	Watermelon	14.79	9	258.13	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Airport	8.55	N/A	500.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	331.86	246	16,221.79	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	19,366.69	2,656	175,799.47	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	0.27	2	6.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	1.46	2	36.66	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Asparagus	53.23	7	550.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	6.5	4	182.9	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Beet	0.09	1	5.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blueberry	0.67	3	20.01	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	Broccoli	8.55	5	125.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Carrot	1,051.43	180	10,278.43	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	200.22	173	4,313.32	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	346.26	222	15,007.48	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	1,001.09	479	29,925.59	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Eggplant	7.58	7	157.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Fig	13.82	2	499.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garbanzo bean	1.28	1	36.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garlic	144.15	28	1,806.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	716.79	504	17,770.06	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	Grape, wine	128.23	60	1,626.14	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grapefruit	8.06	11	130.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	85.83	50	1,183.95	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	34.29	11	560.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs plants in containers	1.27	6	26.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs plants in containers	0.66	N/A	1,030,999.0	U
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr plants in containers	120.56	94	2,109.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat (forage - fodder)	3.78	5	359.61	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	49.99	38	730.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	190.87	96	4,606.0	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	Orange	849.29	463	13,323.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	69.63	12	593.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	1.99	12	159.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	89.21	102	4,182.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, spice	56.96	5	700.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	7,612.02	1,175	96,938.77	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pomegranate	235.11	84	6,016.31	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Potato	79.16	10	750.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	27.09	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum (forage - fodder)	5.37	13	865.86	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	Sorghum/milo	4.16	10	657.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Spinach	0.04	2	10.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Squash	1.77	4	45.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	36.4	21	931.9	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	273.91	67	2,532.6	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	69.02	25	2,109.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	38.94	23	1,407.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	114.96	58	7,076.63	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	73.6	40	2,360.0	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	Watermelon	40.23	25	1,166.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	185.04	65	5,105.9	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	416.75	211	15,466.53	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Alfalfa	163.54	23	1,464.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Almond	10.59	2	115.5	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Cabbage	2.76	1	20.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Corn (forage - fodder)	212.3	34	2,134.93	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Sorghum/milo	28.48	5	310.2	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Triticale	79.51	15	822.14	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Wheat (forage - fodder)	52.91	12	576.83	A
borax	Rights of way	2,182.24	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Structural pest control	2.58	N/A	N/A	N/A
boric acid	Rights of way	29.37	N/A	N/A	N/A
boric acid	Structural pest control	2,289.43	N/A	N/A	N/A
boscalid	Almond	469.76	34	2,356.0	A
boscalid	Broccoli	423.68	4	206.0	A
boscalid	Carrot	1,126.96	111	6,233.6	A
boscalid	Cherry	427.11	59	2,151.01	A
boscalid	Cucumber	1.13	N/A	108,000.0	S
boscalid	Grape	10,409.89	847	44,082.19	A
boscalid	Grape, wine	1,914.52	89	9,498.7	A
boscalid	Lettuce, head	25.77	2	62.0	A
boscalid	Lettuce, leaf	5.82	1	14.0	A
boscalid	N-grnhs plants in containers	2.72	1	13.15	A
boscalid	N-grnhs plants in containers	0.51	N/A	29,800.0	U
boscalid	N-outdr plants in containers	100.32	29	643.4	A
boscalid	Nectarine	31.97	2	140.0	A
boscalid	Onion, dry	19.76	3	113.5	A
boscalid	Pepper, spice	15.32	1	140.0	A
boscalid	Pistachio	562.91	35	2,477.7	A
boscalid	Potato	172.55	5	744.0	A
boscalid	Tangerine	20.98	4	72.0	A
brodifacoum	Animal premise	0.02	N/A	69.0	U
brodifacoum	Structural pest control	0.03	N/A	N/A	N/A
bromacil	Airport	1,120.0	N/A	470.0	A
bromacil	Landscape maintenance	507.61	N/A	N/A	N/A
bromacil	Lemon	197.53	2	119.0	A
bromacil	N-grnhs flower	0.22	N/A	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromacil	Orange	1,757.39	24	1,415.5	A
bromacil	Rights of way	1,484.03	N/A	N/A	N/A
bromadiolone	Animal premise	0.01	N/A	22.0	U
bromadiolone	Buildings/non-ag outdoor	0.02	N/A	N/A	U
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	0.22	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Animal premise	<0.01	N/A	10.0	U
bromethalin	Buildings/non-ag outdoor	0.02	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	0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	299.41	N/A	146.0	U
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water area	294.0	N/A	17.5	U
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water washer/cooler/condenser systems	882.0	N/A	2,250,000.0	U
bromoxynil heptanoate	Garlic	51.62	2	150.0	A
bromoxynil heptanoate	Oat (forage - fodder)	36.56	2	115.0	A
bromoxynil heptanoate	Onion, dry	237.14	80	3,632.2	A
bromoxynil heptanoate	Sorghum (forage - fodder)	186.7	10	746.85	A
bromoxynil heptanoate	Sorghum/milo	70.68	5	274.0	A
bromoxynil heptanoate	Wheat	192.7	N/A	720.0	U
bromoxynil octanoate	Garlic	245.12	4	420.0	A
bromoxynil octanoate	Oat (forage - fodder)	37.91	2	115.0	A
bromoxynil octanoate	Onion, dry	245.93	80	3,632.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Sorghum (forage - fodder)	193.62	10	746.85	A
bromoxynil octanoate	Sorghum/milo	73.29	5	274.0	A
bromoxynil octanoate	Wheat	199.84	N/A	720.0	U
bronopol	Water (industrial)	338.61	N/A	1.0	U
buprofezin	Almond	18,505.43	94	10,117.21	A
buprofezin	Cotton	3,179.04	94	8,924.49	A
buprofezin	Grape	22,541.59	693	37,261.91	A
buprofezin	Grape, wine	578.39	19	1,101.7	A
buprofezin	Grapefruit	489.74	18	244.2	A
buprofezin	Lemon	179.12	5	89.0	A
buprofezin	N-grnhs plants in containers	21.63	9	61.0	A
buprofezin	N-grnhs plants in containers	0.53	N/A	44,000.0	U
buprofezin	N-outdr plants in containers	16.49	1	31.5	A
buprofezin	Orange	18,564.84	274	9,254.34	A
buprofezin	Persimmon	102.63	4	68.0	A
buprofezin	Pistachio	28,761.26	125	17,468.54	A
buprofezin	Pomegranate	399.57	4	230.2	A
buprofezin	Tangelo	20.13	1	10.0	A
buprofezin	Tangerine	6,115.9	99	3,044.29	A
buprofezin	Tomato	1.46	1	8.0	A
burkholderia sp strain a396 cells and fermentation media	Almond	1,888.34	2	290.9	A
burkholderia sp strain a396 cells and fermentation media	Cabbage	373.31	4	51.75	A
burkholderia sp strain a396 cells and fermentation media	Cauliflower	139.35	2	18.2	A
burkholderia sp strain a396 cells and fermentation media	Grape	480.37	5	245.0	A
burkholderia sp strain a396 cells and fermentation media	Onion, dry	3,642.18	12	420.8	A
burkholderia sp strain a396 cells and fermentation media	Sweet potato	1,768.29	10	376.1	A
burkholderia sp strain a396 cells and fermentation media	Tomato	64.24	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-butoxyethanol	Almond	0.83	2	72.72	A
2-butoxyethanol	Cherry	95.06	7	280.0	A
2-butoxyethanol	Grape	21.02	75	1,429.85	A
2-butoxyethanol	Grape, wine	1.04	2	60.0	A
2-butoxyethanol	Rights of way	8.41	N/A	N/A	N/A
butyl alcohol	Almond	15,479.1	1,140	122,283.1	A
butyl alcohol	Cherry	0.52	1	10.0	A
butyl alcohol	Cotton	2.33	1	56.4	A
butyl alcohol	Grape	78.26	50	703.43	A
butyl alcohol	Grape, wine	74.3	29	784.0	A
butyl alcohol	Landscape maintenance	3.78	N/A	N/A	N/A
butyl alcohol	N-outdr plants in containers	2.68	2	40.0	A
butyl alcohol	Orange	15.05	4	128.0	A
butyl alcohol	Pistachio	14,007.85	847	126,310.22	A
butyl alcohol	Rights of way	0.52	N/A	N/A	N/A
butyl alcohol	Uncultivated ag	2.06	2	25.0	A
butyl alcohol	Walnut	20.31	7	197.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	99.24	56	2,836.6	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	2,277.95	57	5,681.38	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cherry	10.32	2	16.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cotton	26.25	10	495.82	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape	512.42	17	1,091.99	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	433.73	9	672.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	458.67	22	814.55	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pomegranate	24.11	2	74.75	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Wheat (forage - fodder)	53.13	24	1,661.62	A
calcium carbonate	Industrial site	35,672.0	N/A	5,010.0	U
calcium carbonate	Water (industrial)	32,955.44	N/A	3,347.0	U
calcium carbonate	Water area	21,952.0	N/A	186.82	U
calcium carbonate	Water washer/cooler/condenser systems	43,904.0	N/A	4,396.0	U
calcium chloride	Almond	983.1	87	5,583.1	A
calcium chloride	Corn (forage - fodder)	42.09	26	2,172.36	A
calcium chloride	Cotton	12.63	30	1,604.34	A
calcium chloride	Grape	6.47	4	52.0	A
calcium chloride	Grape, wine	530.39	74	8,514.0	A
calcium chloride	Sorghum/milo	2.7	5	344.0	A
calcium chloride	Wheat (forage - fodder)	17.13	24	1,798.36	A
calcium hydroxide	Almond	90.0	2	5.0	A
calcium hydroxide	Cherry	855.0	1	38.0	A
calcium hydroxide	Grape	36,108.41	37	2,929.0	A
calcium hydroxide	Grape, wine	1,022.4	5	113.6	A
calcium hydroxide	Grapefruit	8,686.7	33	716.2	A
calcium hydroxide	Lemon	51,974.12	76	3,042.98	A
calcium hydroxide	N-grnhs plants in containers	2.49	N/A	0.9	A
calcium hydroxide	N-outdr plants in containers	199.8	4	148.0	A
calcium hydroxide	Orange	660,182.59	689	28,202.97	A
calcium hydroxide	Tangelo	6,446.85	10	453.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium hydroxide	Tangerine	220,105.08	426	20,260.34	A
calcium hypochlorite	Ditch bank	680.0	N/A	4.0	A
calcium hypochlorite	Ditch bank	1,462.0	N/A	5.0	U
canola oil	Blueberry	203.1	5	454.98	A
canola oil	N-grnhs plants in containers	403.99	24	196.0	A
canola oil	Structural pest control	9.02	N/A	N/A	N/A
capric acid	Almond	2,591.35	16	1,694.09	A
capric acid	Apple	35.99	2	5.0	A
capric acid	Blueberry	10,979.25	24	1,316.62	A
capric acid	Grape	31,114.18	58	6,060.92	A
capric acid	Grape, wine	287.92	2	40.0	A
capric acid	Lemon	81.77	1	14.2	A
capric acid	N-outdr plants in containers	32.9	1	15.0	A
capric acid	Orange	846.72	6	148.0	A
capric acid	Pepper, fruiting	4.32	1	2.0	A
capric acid	Potato	107.96	2	173.7	A
capric acid	Rights of way	12.0	N/A	N/A	N/A
caprylic acid	Almond	3,806.04	16	1,694.09	A
caprylic acid	Apple	52.86	2	5.0	A
caprylic acid	Blueberry	16,125.77	24	1,316.62	A
caprylic acid	Grape	45,698.96	58	6,060.92	A
caprylic acid	Grape, wine	422.88	2	40.0	A
caprylic acid	Lemon	120.1	1	14.2	A
caprylic acid	N-outdr plants in containers	48.33	1	15.0	A
caprylic acid	Orange	1,243.61	6	148.0	A
caprylic acid	Pepper, fruiting	6.34	1	2.0	A
caprylic acid	Potato	158.57	2	173.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
caprylic acid	Rights of way	17.62	N/A	N/A	N/A
capsicum oleoresin	Blueberry	28.06	5	454.98	A
capsicum oleoresin	N-grnhs plants in containers	37.01	21	176.0	A
capsicum oleoresin	Orange	0.38	5	62.57	A
captan	Grape	29.72	19	898.0	A
captan	N-outdr plants in containers	340.0	15	340.0	A
captan, other related	Grape	0.68	19	898.0	A
carbaryl	Almond	61.12	1	194.1	A
carbaryl	Apple	784.69	4	330.0	A
carbaryl	Carrot	32.5	2	123.0	A
carbaryl	Grape	3.53	1	68.0	A
carbaryl	Grapefruit	198.55	2	22.0	A
carbaryl	Landscape maintenance	0.56	N/A	N/A	N/A
carbaryl	Lemon	892.07	4	77.12	A
carbaryl	Orange	3,392.65	19	324.6	A
carbaryl	Pastureland	177.86	3	119.0	A
carbaryl	Pepper, fruiting	249.38	7	199.5	A
carbaryl	Pistachio	205.6	3	634.5	A
carbaryl	Squash	11.0	1	11.0	A
carbaryl	Structural pest control	<0.01	N/A	N/A	N/A
carbaryl	Tangerine	4,191.99	12	416.52	A
carbaryl	Tomato, processing	881.46	10	1,101.4	A
carbo methoxy ether cellulose, sodium salt	Apple	0.01	2	5.0	A
carbo methoxy ether cellulose, sodium salt	Grape	4.33	16	768.4	A
carbo methoxy ether cellulose, sodium salt	N-outdr plants in containers	0.03	1	15.0	A
carbo methoxy ether cellulose, sodium salt	Rights of way	<0.01	N/A	N/A	N/A
complex carbohydrate polymer derivative	Almond	2.66	1	54.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbon	Landscape maintenance	0.12	N/A	N/A	N/A
carbon	Rights of way	20.72	N/A	N/A	N/A
carbon	Vertebrate control	63.23	N/A	N/A	N/A
carbon dioxide	Commodity fumigation	3,893.25	N/A	N/A	N/A
carbon dioxide	Grape	21,241.37	N/A	725,705.0	U
carfentrazone-ethyl	Alfalfa	8.42	15	754.26	A
carfentrazone-ethyl	Almond	94.93	126	4,290.84	A
carfentrazone-ethyl	Apple	0.29	1	10.0	A
carfentrazone-ethyl	Bean, dried	0.71	1	48.0	A
carfentrazone-ethyl	Blueberry	0.09	1	6.67	A
carfentrazone-ethyl	Cherry	7.7	13	306.32	A
carfentrazone-ethyl	Corn (forage - fodder)	0.81	2	93.0	A
carfentrazone-ethyl	Cotton	10.23	11	671.81	A
carfentrazone-ethyl	Forage hay/silage	0.75	1	34.0	A
carfentrazone-ethyl	Grape	29.65	40	1,255.12	A
carfentrazone-ethyl	Grape, wine	11.79	19	491.99	A
carfentrazone-ethyl	Landscape maintenance	5.45	N/A	N/A	N/A
carfentrazone-ethyl	Lemon	0.74	3	37.0	A
carfentrazone-ethyl	Lettuce, leaf	1.91	2	112.0	A
carfentrazone-ethyl	N-outdr plants in containers	0.12	2	150.0	A
carfentrazone-ethyl	Oat	8.22	6	436.8	A
carfentrazone-ethyl	Oat (forage - fodder)	8.53	9	466.5	A
carfentrazone-ethyl	Onion, dry	0.06	1	200.0	A
carfentrazone-ethyl	Orange	3.79	19	430.0	A
carfentrazone-ethyl	Pepper, fruiting	2.74	3	117.0	A
carfentrazone-ethyl	Pistachio	133.66	159	7,680.22	A
carfentrazone-ethyl	Pomegranate	40.04	28	2,304.24	A
carfentrazone-ethyl	Potato	1.78	3	123.2	A
carfentrazone-ethyl	Rights of way	16.86	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Ryegrass	2.25	2	77.1	A
carfentrazone-ethyl	Sorghum (forage - fodder)	7.71	9	645.38	A
carfentrazone-ethyl	Sorghum/milo	27.49	31	1,911.7	A
carfentrazone-ethyl	Structural pest control	0.23	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	9.86	8	497.0	A
carfentrazone-ethyl	Sweet potato	1.65	1	75.0	A
carfentrazone-ethyl	Tangelo	0.58	1	38.7	A
carfentrazone-ethyl	Tangerine	11.9	24	798.46	A
carfentrazone-ethyl	Tomato, processing	18.17	13	1,001.7	A
carfentrazone-ethyl	Triticale	5.32	7	413.23	A
carfentrazone-ethyl	Uncultivated ag	8.06	57	452.55	A
carfentrazone-ethyl	Walnut	8.25	13	780.5	A
carfentrazone-ethyl	Watermelon	1.61	4	56.5	A
carfentrazone-ethyl	Wheat	66.1	62	4,015.4	A
carfentrazone-ethyl	Wheat (forage - fodder)	30.44	43	2,452.73	A
casein	Almond	3.43	8	68.1	A
casein	Apple	0.2	2	6.0	A
casein	Blueberry	1.13	1	25.0	A
casein	Cherry	93.15	12	690.0	A
casein	Grape	0.06	1	2.5	A
casein	Grapefruit	0.72	1	4.0	A
casein	Lemon	53.57	15	373.13	A
casein	N-grnhs plants in containers	0.82	4	20.0	A
casein	N-outdr plants in containers	9.78	19	249.5	A
casein	Orange	437.18	135	3,178.31	A
casein	Pistachio	180.81	20	1,335.6	A
casein	Tangelo	23.71	7	191.6	A
casein	Tangerine	507.33	220	7,238.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Pistachio	1.64	1	32.0	A
chenopodium ambrosiodes near ambrosiodes	Onion, dry	2.86	1	3.0	A
chlorantraniliprole	Alfalfa	29.19	8	802.0	A
chlorantraniliprole	Almond	12,008.14	1,308	125,811.51	A
chlorantraniliprole	Almond	<0.01	N/A	160.0	U
chlorantraniliprole	Apple	16.19	4	185.4	A
chlorantraniliprole	Bean, dried	4.25	2	116.9	A
chlorantraniliprole	Bok choy	14.98	69	232.84	A
chlorantraniliprole	Broccoli	2.75	20	41.57	A
chlorantraniliprole	Cabbage	13.76	29	154.79	A
chlorantraniliprole	Cilantro	0.03	1	0.6	A
chlorantraniliprole	Daikon	0.2	1	3.0	A
chlorantraniliprole	Forage hay/silage	1.85	1	34.0	A
chlorantraniliprole	Grape	1,105.42	326	15,517.14	A
chlorantraniliprole	Grape, wine	1,201.32	92	11,581.0	A
chlorantraniliprole	Grapefruit	1.75	1	20.0	A
chlorantraniliprole	Kohlrabi	0.4	12	5.72	A
chlorantraniliprole	Landscape maintenance	3.31	N/A	N/A	N/A
chlorantraniliprole	Lemon	3.44	1	35.0	A
chlorantraniliprole	Lettuce, head	5.79	3	88.0	A
chlorantraniliprole	Lettuce, leaf	38.13	9	539.0	A
chlorantraniliprole	Mustard greens	1.48	38	22.1	A
chlorantraniliprole	N-grnhs plants in containers	5.68	10	68.0	A
chlorantraniliprole	N-outdr plants in containers	10.17	2	155.0	A
chlorantraniliprole	Orange	53.74	17	649.66	A
chlorantraniliprole	Peach	6.25	1	80.0	A
chlorantraniliprole	Peas	0.2	4	3.09	A
chlorantraniliprole	Pepper, fruiting	91.25	29	1,585.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Pepper, spice	35.0	5	700.0	A
chlorantraniliprole	Pistachio	6,976.48	810	91,742.65	A
chlorantraniliprole	Pomegranate	155.66	10	1,594.1	A
chlorantraniliprole	Potato	10.76	3	205.0	A
chlorantraniliprole	Sorghum/milo	2.69	2	148.0	A
chlorantraniliprole	Spinach	0.11	4	1.56	A
chlorantraniliprole	Structural pest control	0.68	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	4.87	1	75.8	A
chlorantraniliprole	Sweet potato	17.9	3	182.0	A
chlorantraniliprole	Tangerine	172.86	42	1,953.55	A
chlorantraniliprole	Tomato	0.05	1	0.5	A
chlorantraniliprole	Tomato, processing	221.04	55	4,184.6	A
chlorantraniliprole	Walnut	6.17	1	70.5	A
chlorantraniliprole	Watermelon	69.6	27	1,260.8	A
chlorfenapyr	N-grnhs plants in containers	0.47	N/A	1.98	A
chlorfenapyr	N-grnhs plants in containers	0.01	N/A	6,060.0	U
chlorfenapyr	N-outdr plants in containers	0.09	2	2.0	A
chlorfenapyr	Structural pest control	125.66	N/A	N/A	N/A
chlorine	Water (industrial)	227,218.08	N/A	27,027.0	U
chlorine	Water area	11,044.5	N/A	28,946.5	T
chlorine	Water area	63,680.0	N/A	533.76	U
chlorine	Water washer/cooler/condenser systems	25,870.0	N/A	323.0	A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	10.79	N/A	3.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	25.95	N/A	867.0	U
chlorophacinone	Almond	0.02	1	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorophacinone	Fig	0.04	3	1,263.0	A
chlorophacinone	Grape	<0.01	1	2.0	U
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Orange	<0.01	1	40.72	A
chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	3.8	N/A	N/A	N/A
chloropicrin	Almond	185,807.22	61	1,070.05	A
chloropicrin	Cherry	1,603.8	1	8.2	A
chloropicrin	N-outdr plants in containers	68,076.9	14	418.6	A
chloropicrin	Pepper, fruiting	2,610.06	2	68.0	A
chloropicrin	Uncultivated ag	1,954.26	2	9.94	A
chlorothalonil	Almond	54,114.24	235	18,286.04	A
chlorothalonil	Broccoli	95.52	29	111.87	A
chlorothalonil	Carrot	10,230.68	141	7,902.11	A
chlorothalonil	Cherry	278.52	5	121.0	A
chlorothalonil	Cucumber	10.49	N/A	194,000.0	S
chlorothalonil	Garbanzo bean	89.89	1	80.0	A
chlorothalonil	Garlic	292.9	3	152.0	A
chlorothalonil	Landscape maintenance	744.62	N/A	N/A	N/A
chlorothalonil	N-outdr plants in containers	194.02	8	72.0	A
chlorothalonil	Nectarine	613.39	4	370.0	A
chlorothalonil	Onion, dry	6,999.17	98	6,046.6	A
chlorothalonil	Pepper, fruiting	138.6	1	120.0	A
chlorothalonil	Potato	21,876.1	257	18,748.62	A
chlorothalonil	Tomato, processing	2,972.07	18	1,574.0	A
chlorpropham	Potato	447.57	N/A	7,500.0	T
chlorpropham	Potato	1,924.55	N/A	2,150,000.0	U
chlorpyrifos	Alfalfa	3,801.72	144	8,076.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorpyrifos	Almond	25,127.55	104	12,873.0	A
chlorpyrifos	Asparagus	146.19	2	157.5	A
chlorpyrifos	Broccoli	155.98	4	166.0	A
chlorpyrifos	Cotton	7,710.78	65	8,567.8	A
chlorpyrifos	Grape	38,280.38	400	22,306.57	A
chlorpyrifos	Grape, wine	22,753.62	106	12,109.85	A
chlorpyrifos	Grapefruit	342.72	5	86.0	A
chlorpyrifos	Landscape maintenance	3.52	N/A	N/A	N/A
chlorpyrifos	Lemon	1,959.26	23	674.64	A
chlorpyrifos	N-outdr plants in containers	202.92	2	108.0	A
chlorpyrifos	Onion, dry	422.18	5	438.0	A
chlorpyrifos	Orange	35,652.13	262	10,530.79	A
chlorpyrifos	Pecan	543.01	9	578.0	A
chlorpyrifos	Sorghum (forage - fodder)	169.03	5	376.0	A
chlorpyrifos	Structural pest control	0.02	N/A	N/A	N/A
chlorpyrifos	Tangelo	11.25	1	38.7	A
chlorpyrifos	Tangerine	4,185.21	133	5,886.49	A
chlorpyrifos	Wheat (forage - fodder)	2,713.85	81	5,693.63	A
chlorsulfuron	Landscape maintenance	16.21	N/A	N/A	N/A
chlorsulfuron	Recreation area	0.59	N/A	0.01	A
chlorsulfuron	Rights of way	163.74	N/A	N/A	N/A
chlorthal-dimethyl	Bok choy	1,552.42	18	458.17	A
chlorthal-dimethyl	Broccoli	359.23	1	32.0	A
chlorthal-dimethyl	Canola (rape)	90.56	1	15.0	A
chlorthal-dimethyl	Gai lon	1,050.52	9	336.0	A
chlorthal-dimethyl	Mustard	483.0	4	80.0	A
chlorthal-dimethyl	N-outdr plants in containers	57.05	2	12.6	A
chlorthal-dimethyl	Onion, dry	8,986.46	23	1,193.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorthal-dimethyl	Turnip	150.94	N/A	50.0	U
cholecalciferol	Buildings/non-ag outdoor	<0.01	N/A	0.01	U
cholecalciferol	Structural pest control	0.51	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.02	N/A	N/A	N/A
chromic acid	Fumigation, other	5,497.03	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	1,179.97	16	1,311.08	A
chromobacterium subtsugae strain praa4-1	Blueberry	9.0	1	10.0	A
chromobacterium subtsugae strain praa4-1	Broccoli	104.22	5	115.8	A
chromobacterium subtsugae strain praa4-1	Cabbage	87.93	16	97.7	A
chromobacterium subtsugae strain praa4-1	Cauliflower	98.19	7	109.1	A
chromobacterium subtsugae strain praa4-1	Grape	170.59	4	284.46	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	89.1	3	99.0	A
chromobacterium subtsugae strain praa4-1	Onion, dry	0.9	1	3.0	A
chromobacterium subtsugae strain praa4-1	Pepper, fruiting	10.8	1	18.0	A
chromobacterium subtsugae strain praa4-1	Pistachio	206.4	2	344.0	A
citric acid	Alfalfa	319.89	145	9,019.59	A
citric acid	Almond	8,743.41	1,356	81,631.24	A
citric acid	Apple	628.42	9	168.2	A
citric acid	Apricot	0.24	1	18.33	A
citric acid	Blueberry	81.7	14	1,379.07	A
citric acid	Carrot	8.49	4	194.0	A
citric acid	Cherry	22.36	50	908.74	A
citric acid	Corn (forage - fodder)	481.49	119	8,349.68	A
citric acid	Cotton	300.63	185	10,225.34	A
citric acid	Grape	453.7	194	6,900.31	A
citric acid	Grape, wine	1,481.13	90	8,887.18	A
citric acid	Grapefruit	1.97	5	35.0	A
citric acid	Landscape maintenance	638.35	N/A	N/A	N/A
citric acid	Lemon	42.74	34	712.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Lettuce, leaf	9.48	3	188.0	A
citric acid	N-outdr plants in containers	2.95	1	15.0	A
citric acid	Oat (forage - fodder)	1.03	3	234.61	A
citric acid	Olive	2.17	6	112.67	A
citric acid	Onion, dry	7.89	4	134.0	A
citric acid	Orange	426.99	96	2,331.47	A
citric acid	Peach	6.04	4	160.0	A
citric acid	Pecan	2.3	12	159.0	A
citric acid	Pistachio	1,620.08	496	24,524.99	A
citric acid	Pomegranate	23.41	30	877.7	A
citric acid	Potato	4.88	12	77.5	A
citric acid	Rights of way	0.35	1	2.47	U
citric acid	Rights of way	198.93	N/A	N/A	N/A
citric acid	Sorghum (forage - fodder)	5.53	12	840.86	A
citric acid	Sorghum/milo	12.61	17	1,110.6	A
citric acid	Tangelo	18.65	11	578.4	A
citric acid	Tangerine	21.01	20	781.0	A
citric acid	Tomato, processing	68.48	7	652.7	A
citric acid	Uncultivated ag	27.5	20	2,925.63	A
citric acid	Watermelon	25.96	9	440.5	A
citric acid	Wheat	41.66	21	1,073.4	A
citric acid	Wheat (forage - fodder)	194.51	106	6,997.91	A
clarified hydrophobic extract of neem oil	Arugula	1.15	1	0.6	A
clarified hydrophobic extract of neem oil	Bok choy	244.47	34	153.6	A
clarified hydrophobic extract of neem oil	Broccoli	1,069.13	29	525.7	A
clarified hydrophobic extract of neem oil	Cabbage	821.3	37	496.4	A
clarified hydrophobic extract of neem oil	Cauliflower	1,227.93	37	641.1	A
clarified hydrophobic extract of neem oil	Celery	4.47	1	23.4	A
clarified hydrophobic extract of neem oil	Collard	199.46	32	124.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	Daikon	58.0	13	30.6	A
clarified hydrophobic extract of neem oil	Fennel	10.55	2	9.2	A
clarified hydrophobic extract of neem oil	Grape	1,021.12	56	2,685.0	A
clarified hydrophobic extract of neem oil	Kale	997.56	34	583.3	A
clarified hydrophobic extract of neem oil	Landscape maintenance	1.49	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Leek	49.98	3	43.6	A
clarified hydrophobic extract of neem oil	Lettuce, head	285.78	15	204.8	A
clarified hydrophobic extract of neem oil	Lettuce, leaf	811.67	51	533.8	A
clarified hydrophobic extract of neem oil	Mustard	89.26	23	52.9	A
clarified hydrophobic extract of neem oil	Onion, dry	945.02	12	693.1	A
clarified hydrophobic extract of neem oil	Onion, green	204.81	19	148.8	A
clarified hydrophobic extract of neem oil	Orange	114.63	2	30.0	A
clarified hydrophobic extract of neem oil	Swiss chard	112.49	6	74.4	A
clarified hydrophobic extract of neem oil	Tomato, processing	608.08	7	592.0	A
clethodim	Alfalfa	2,806.54	171	12,143.63	A
clethodim	Almond	947.12	182	7,233.75	A
clethodim	Almond	5.93	N/A	44.55	U
clethodim	Broccoli	5.44	1	45.0	A
clethodim	Carrot	550.25	68	3,989.43	A
clethodim	Cotton	384.83	20	1,716.0	A
clethodim	Garlic	74.06	5	372.0	A
clethodim	Lemon	7.64	6	72.78	A
clethodim	Olive	65.86	32	518.0	A
clethodim	Onion, dry	198.3	18	1,110.0	A
clethodim	Peach	21.6	3	162.25	A
clethodim	Pepper, fruiting	4.21	1	34.5	A
clethodim	Pistachio	417.34	87	4,668.78	A
clethodim	Rights of way	535.54	N/A	N/A	N/A
clethodim	Safflower	2.42	1	20.0	A
clethodim	Sorghum/milo	69.58	4	307.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Tangerine	1.65	4	16.0	A
clethodim	Tomato, processing	14.57	1	73.0	A
clethodim	Watermelon	14.08	6	115.25	A
clofentezine	Almond	1,713.44	94	7,918.18	A
clofentezine	Cherry	26.98	3	104.0	A
clofentezine	Grape	75.74	4	297.0	A
clofentezine	Grape, wine	19.5	1	75.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	15.98	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	316.72	N/A	N/A	N/A
clothianidin	Almond	136.66	23	1,395.15	A
clothianidin	Cotton	18.6	6	232.12	A
clothianidin	Grape	669.18	117	6,321.79	A
clothianidin	Grape, wine	149.11	10	1,494.0	A
clothianidin	Landscape maintenance	2.79	N/A	N/A	N/A
clothianidin	N-outdr plants in containers	13.34	2	107.0	A
clothianidin	Pomegranate	7.09	1	71.0	A
clothianidin	Structural pest control	36.79	N/A	N/A	N/A
clothianidin	Sweet potato	2.98	2	60.0	A
clothianidin	Tomato	0.03	1	0.5	A
coconut diethanolamide	Almond	381.0	75	7,257.23	A
coconut diethanolamide	Grape	509.06	1,769	85,831.24	A
coconut diethanolamide	Grape, wine	0.24	1	58.0	A
coconut diethanolamide	Landscape maintenance	2.91	N/A	N/A	N/A
coconut diethanolamide	N-outdr plants in containers	4.58	18	382.0	A
coconut diethanolamide	Orange	23.0	31	1,670.0	A
coconut diethanolamide	Pistachio	7.09	13	837.6	A
coconut diethanolamide	Regulatory pest control	0.03	N/A	N/A	N/A
coconut diethanolamide	Rights of way	0.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	Walnut	0.19	1	28.4	A
coconut imidazoline sodium carboxylate	Alfalfa	3.95	27	1,632.7	A
coconut imidazoline sodium carboxylate	Almond	37.68	67	3,938.1	A
coconut imidazoline sodium carboxylate	Broccoli	0.33	3	161.0	A
coconut imidazoline sodium carboxylate	Cotton	0.45	14	697.8	A
coconut imidazoline sodium carboxylate	Pistachio	4.29	3	333.99	A
coconut imidazoline sodium carboxylate	Pomegranate	0.48	1	71.0	A
coniothyrium minitans strain con/m/91-08	Broccoli	3.18	1	30.0	A
coniothyrium minitans strain con/m/91-08	N-outdr plants in containers	3.18	2	20.0	A
copper ammonium carbonate	Fumigation, other	98,199.06	N/A	N/A	N/A
copper carbonate, basic	Structural pest control	1.68	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Fumigation, other	36,928.25	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	132.62	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	12,511.16	N/A	N/A	N/A
copper ethylenediamine complex	Rights of way	1,878.05	N/A	N/A	N/A
copper hydroxide	Almond	33,398.13	198	15,542.44	A
copper hydroxide	Apple	4.23	3	7.0	A
copper hydroxide	Apricot	202.95	1	33.0	A
copper hydroxide	Blueberry	786.32	6	568.56	A
copper hydroxide	Broccoli	35.91	5	158.0	A
copper hydroxide	Carrot	726.61	25	1,274.0	A
copper hydroxide	Cherry	1,182.17	13	372.0	A
copper hydroxide	Cucumber	0.38	1	0.05	A
copper hydroxide	Cucumber	7.32	N/A	167,000.0	S
copper hydroxide	Garlic	362.12	12	770.4	A
copper hydroxide	Grape	22,890.44	1,025	48,772.72	A
copper hydroxide	Grape, wine	10,587.34	184	17,812.27	A
copper hydroxide	Grapefruit	995.4	19	269.2	A
copper hydroxide	Kale	19.96	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Lemon	209.44	6	80.0	A
copper hydroxide	Melon	1.38	1	0.25	A
copper hydroxide	N-grnhs plants in containers	0.59	N/A	0.9	A
copper hydroxide	N-outdr plants in containers	247.56	7	282.0	A
copper hydroxide	Nectarine	787.2	2	160.0	A
copper hydroxide	Oat (forage - fodder)	115.5	1	75.0	A
copper hydroxide	Olive	308.0	1	80.0	A
copper hydroxide	Onion, dry	1,299.99	61	2,466.2	A
copper hydroxide	Onion, green	66.06	23	153.7	A
copper hydroxide	Orange	15,466.91	183	4,816.5	A
copper hydroxide	Peach	3.08	1	2.0	A
copper hydroxide	Pear	0.19	1	0.5	A
copper hydroxide	Pepper, fruiting	144.21	8	482.0	A
copper hydroxide	Pepper, spice	5.42	1	11.76	A
copper hydroxide	Potato	1,798.64	62	3,363.1	A
copper hydroxide	Rights of way	188.18	N/A	N/A	N/A
copper hydroxide	Swiss chard	0.54	1	5.0	A
copper hydroxide	Tangelo	30.8	1	10.0	A
copper hydroxide	Tangerine	11,200.74	216	8,028.28	A
copper hydroxide	Tomato	0.23	1	0.5	A
copper hydroxide	Tomato, processing	1,103.14	66	2,793.22	A
copper hydroxide	Walnut	705.01	6	180.0	A
copper hydroxide	Watermelon	36.88	2	66.0	A
copper naphthenate	Rights of way	0.67	N/A	N/A	N/A
copper naphthenate	Structural pest control	2.07	N/A	N/A	N/A
copper octanoate	Apple	146.1	4	109.52	A
copper octanoate	Structural pest control	0.01	N/A	N/A	N/A
copper oxide (ic)	Fumigation, other	1,930.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Almond	22,509.11	43	5,365.7	A
copper oxide (ous)	Beet	742.35	12	442.4	A
copper oxide (ous)	Carrot	82.22	4	80.0	A
copper oxide (ous)	Grape	19,231.64	307	20,285.78	A
copper oxide (ous)	Grapefruit	922.48	11	439.8	A
copper oxide (ous)	Lemon	1,190.4	16	492.53	A
copper oxide (ous)	N-outdr plants in containers	73.7	2	20.0	A
copper oxide (ous)	Onion, dry	248.23	3	97.0	A
copper oxide (ous)	Orange	17,829.81	100	7,327.95	A
copper oxide (ous)	Potato	609.38	6	356.16	A
copper oxide (ous)	Tangelo	230.73	2	55.0	A
copper oxide (ous)	Tangerine	1,690.17	14	786.8	A
copper oxychloride	Almond	824.41	26	1,423.5	A
copper oxychloride	Carrot	495.93	20	1,076.0	A
copper oxychloride	Garlic	245.54	6	515.4	A
copper oxychloride	Grape	121,986.58	1,264	64,633.7	A
copper oxychloride	Grape, wine	1,353.49	33	1,741.03	A
copper oxychloride	N-grnhs plants in containers	0.66	N/A	0.9	A
copper oxychloride	Onion, dry	390.51	14	819.7	A
copper oxychloride	Onion, green	73.22	23	153.7	A
copper oxychloride	Orange	280.55	5	294.49	A
copper oxychloride	Pepper, fruiting	85.75	3	360.0	A
copper oxychloride	Potato	1,297.07	51	2,866.1	A
copper oxychloride	Swiss chard	0.6	1	5.0	A
copper oxychloride	Tangerine	1,611.96	19	1,666.83	A
copper oxychloride	Tomato, processing	656.96	23	1,918.7	A
copper oxychloride sulfate	Grape	512.95	13	626.72	A
copper sulfate (basic)	Almond	15,519.18	20	2,319.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (basic)	Grape	29,252.03	563	28,602.4	A
copper sulfate (basic)	Grape, wine	405.21	14	376.6	A
copper sulfate (basic)	Grapefruit	750.57	7	99.01	A
copper sulfate (basic)	Lemon	10,712.75	58	2,643.98	A
copper sulfate (basic)	Nectarine	2,641.24	4	350.0	A
copper sulfate (basic)	Olive	325.44	1	46.0	A
copper sulfate (basic)	Orange	78,707.23	436	17,719.62	A
copper sulfate (basic)	Tangelo	2,075.98	11	463.8	A
copper sulfate (basic)	Tangerine	45,978.64	196	11,599.06	A
copper sulfate (pentahydrate)	Almond	235.13	4	305.0	A
copper sulfate (pentahydrate)	Blueberry	946.42	11	1,541.9	A
copper sulfate (pentahydrate)	Ditch bank	4,771.1	N/A	4.0	U
copper sulfate (pentahydrate)	Grape	4,119.03	77	8,173.0	A
copper sulfate (pentahydrate)	Landscape maintenance	3,410.55	N/A	N/A	N/A
copper sulfate (pentahydrate)	Orange	138.6	1	14.0	A
copper sulfate (pentahydrate)	Pistachio	576.87	9	785.0	A
copper sulfate (pentahydrate)	Rights of way	16,879.73	N/A	N/A	N/A
copper sulfate (pentahydrate)	Water area	3,677.85	N/A	28.95	A
copper sulfate (pentahydrate)	Water area	460.35	N/A	156,893.0	C
copper sulfate (pentahydrate)	Water area	2,574.0	N/A	7,930.0	K
copper sulfate (pentahydrate)	Water area	187,401.28	N/A	4,412,806.0	U
copper triethanolamine complex	Rights of way	2,119.92	N/A	N/A	N/A
corn syrup	Almond	108.72	5	319.0	A
corn syrup	Pistachio	388.6	16	753.29	A
cryolite	Grape	22,299.0	83	3,320.38	A
cryolite	Grapefruit	2,371.15	17	241.3	A
cryolite	Lemon	179.16	3	61.0	A
cryolite	N-outdr plants in containers	11.52	1	3.0	A
cryolite	Orange	60,009.6	143	4,724.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cryolite	Tangerine	2,000.16	17	180.8	A
cyantraniliprole	Almond	24.53	4	233.0	A
cyantraniliprole	Bok choy	17.59	6	200.0	A
cyantraniliprole	Canola (rape)	3.52	2	40.0	A
cyantraniliprole	Gai lon	8.44	4	96.0	A
cyantraniliprole	Grapefruit	31.81	20	299.3	A
cyantraniliprole	Lemon	87.66	37	947.66	A
cyantraniliprole	Lettuce, leaf	8.4	3	112.5	A
cyantraniliprole	N-grnhs plants in containers	4.75	6	41.0	A
cyantraniliprole	N-outdr plants in containers	6.33	4	54.2	A
cyantraniliprole	Onion, dry	33.08	13	330.3	A
cyantraniliprole	Orange	1,318.14	365	12,245.02	A
cyantraniliprole	Tangelo	10.2	4	96.9	A
cyantraniliprole	Tangerine	618.5	130	5,591.9	A
cyantraniliprole	Tomato	0.97	2	8.5	A
cyazofamid	Basil, sweet	8.05	2	103.0	A
cyazofamid	Carrot	1,702.67	159	9,299.53	A
cyazofamid	Landscape maintenance	10.43	N/A	N/A	N/A
cyazofamid	Onion, dry	2.89	2	37.0	A
cycloate	Beet	45.98	2	15.4	A
cyflufenamid	Grape	971.0	717	42,212.35	A
cyflufenamid	Grape, wine	12.64	8	598.0	A
cyflufenamid	N-outdr plants in containers	4.2	3	182.0	A
cyflufenamid	Pepper, fruiting	0.5	1	22.0	A
cyflufenamid	Watermelon	27.31	29	1,187.1	A
cyflumetofen	Almond	8,784.44	575	48,584.82	A
cyflumetofen	Apple	0.24	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflumetofen	Grape	524.46	46	3,098.41	A
cyflumetofen	Grape, wine	2,077.65	94	11,363.0	A
cyflumetofen	Grapefruit	9.14	5	50.0	A
cyflumetofen	Lemon	13.72	4	75.0	A
cyflumetofen	N-grnhs plants in containers	2.58	3	12.51	A
cyflumetofen	N-outdr plants in containers	0.18	1	1.5	A
cyflumetofen	Orange	841.16	130	4,722.31	A
cyflumetofen	Pistachio	256.56	8	1,403.14	A
cyflumetofen	Tangerine	1,726.99	207	9,447.87	A
cyflumetofen	Walnut	168.85	8	923.5	A
cyfluthrin	Alfalfa	50.51	20	1,115.0	A
cyfluthrin	Almond	4.74	4	147.0	A
cyfluthrin	Cabbage	7.25	5	139.5	A
cyfluthrin	Gai choy	1.58	1	12.0	A
cyfluthrin	Grape	123.97	51	2,587.83	A
cyfluthrin	Grapefruit	4.92	8	96.0	A
cyfluthrin	Lemon	7.75	9	178.0	A
cyfluthrin	Lettuce, head	7.06	5	136.0	A
cyfluthrin	Lettuce, leaf	1.39	3	36.0	A
cyfluthrin	Melon	0.46	1	28.0	A
cyfluthrin	Orange	341.43	164	5,296.77	A
cyfluthrin	Pistachio	86.71	18	2,350.5	A
cyfluthrin	Structural pest control	146.22	N/A	N/A	N/A
cyfluthrin	Sweet potato	39.29	16	866.43	A
cyfluthrin	Tangelo	0.51	1	10.0	A
cyfluthrin	Tangerine	47.89	34	822.73	A
cyfluthrin	Unknown	1.89	N/A	30,800.0	S
cyfluthrin	Watermelon	3.86	2	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Almond	6.63	32	333.34	A
beta-cyfluthrin	Broccoli	0.16	1	6.0	A
beta-cyfluthrin	Buildings/non-ag outdoor	0.02	N/A	1.0	U
beta-cyfluthrin	Carrot	15.24	11	686.8	A
beta-cyfluthrin	Cherry	0.74	2	32.0	A
beta-cyfluthrin	Cotton	2.51	4	93.0	A
beta-cyfluthrin	Eggplant	0.47	1	22.5	A
beta-cyfluthrin	Grape	337.28	275	13,165.18	A
beta-cyfluthrin	Grapefruit	6.57	11	240.3	A
beta-cyfluthrin	Landscape maintenance	0.1	N/A	N/A	N/A
beta-cyfluthrin	Lemon	46.27	40	1,128.23	A
beta-cyfluthrin	N-grnhs plants in containers	0.65	2	1.5	A
beta-cyfluthrin	N-outdr plants in containers	0.92	2	39.0	A
beta-cyfluthrin	Orange	441.7	321	13,510.54	A
beta-cyfluthrin	Peach	9.54	7	566.9	A
beta-cyfluthrin	Pecan	11.64	9	578.0	A
beta-cyfluthrin	Pepper, fruiting	6.57	7	279.5	A
beta-cyfluthrin	Pepper, spice	2.22	1	140.0	A
beta-cyfluthrin	Pistachio	204.28	77	10,098.62	A
beta-cyfluthrin	Potato	80.82	48	3,396.71	A
beta-cyfluthrin	Regulatory pest control	0.32	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	119.06	N/A	N/A	N/A
beta-cyfluthrin	Tangelo	4.68	3	86.9	A
beta-cyfluthrin	Tangerine	213.72	118	6,133.7	A
beta-cyfluthrin	Uncultivated ag	0.7	2	26.0	A
beta-cyfluthrin	Vertebrate control	0.05	N/A	N/A	N/A
cymoxanil	Lettuce, head	6.38	2	34.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cymoxanil	Lettuce, leaf	2.06	1	11.0	A
cymoxanil	Onion, dry	12.0	1	19.0	A
cymoxanil	Pepper, fruiting	18.75	1	120.0	A
cymoxanil	Potato	465.84	67	3,713.02	A
cymoxanil	Tomato, processing	17.5	3	287.0	A
cypermethrin	Buildings/non-ag outdoor	219.22	N/A	N/A	U
cypermethrin	Structural pest control	1,791.53	N/A	N/A	N/A
cypermethrin	Unknown	0.63	N/A	3,300.0	S
(s)-cypermethrin	Alfalfa	11.89	5	257.0	A
(s)-cypermethrin	Blueberry	58.7	12	1,186.17	A
(s)-cypermethrin	Bok choy	65.53	145	1,505.63	A
(s)-cypermethrin	Broccoli	18.12	70	404.63	A
(s)-cypermethrin	Cabbage	0.77	37	19.96	A
(s)-cypermethrin	Canola (rape)	6.52	2	47.0	A
(s)-cypermethrin	Citrus	1.24	1	25.0	A
(s)-cypermethrin	Daikon	0.07	2	3.08	A
(s)-cypermethrin	Eggplant	3.38	3	67.5	A
(s)-cypermethrin	Gai choy	0.59	1	12.0	A
(s)-cypermethrin	Gai lon	35.53	4	256.0	A
(s)-cypermethrin	Garlic	0.1	1	2.0	A
(s)-cypermethrin	Grape	21.01	14	423.3	A
(s)-cypermethrin	Grapefruit	3.23	2	65.0	A
(s)-cypermethrin	Kohlrabi	0.41	23	12.48	A
(s)-cypermethrin	Landscape maintenance	0.01	N/A	N/A	N/A
(s)-cypermethrin	Lemon	18.68	13	377.0	A
(s)-cypermethrin	Lettuce, head	1.29	1	26.0	A
(s)-cypermethrin	Lettuce, leaf	21.05	8	425.0	A
(s)-cypermethrin	Mustard greens	1.37	71	34.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	N-outdr plants in containers	0.63	N/A	21.5	A
(s)-cypermethrin	Onion, dry	180.71	70	3,889.1	A
(s)-cypermethrin	Orange	128.05	38	2,580.93	A
(s)-cypermethrin	Pastureland	5.92	3	119.0	A
(s)-cypermethrin	Peach	16.8	6	338.8	A
(s)-cypermethrin	Peas	0.15	5	5.79	A
(s)-cypermethrin	Pepper, fruiting	28.89	16	628.0	A
(s)-cypermethrin	Pistachio	108.77	17	2,224.5	A
(s)-cypermethrin	Potato	18.17	11	800.0	A
(s)-cypermethrin	Rights of way	0.04	N/A	N/A	N/A
(s)-cypermethrin	Safflower	64.23	10	1,292.0	A
(s)-cypermethrin	Sorghum (forage - fodder)	22.05	6	444.0	A
(s)-cypermethrin	Sorghum/milo	9.83	3	198.0	A
(s)-cypermethrin	Spinach	0.04	3	1.13	A
(s)-cypermethrin	Structural pest control	0.01	N/A	N/A	N/A
(s)-cypermethrin	Sweet potato	9.85	4	198.5	A
(s)-cypermethrin	Tangerine	72.25	28	1,498.75	A
(s)-cypermethrin	Turnip	1.5	1	30.0	A
cyprodinil	Almond	12,162.56	697	51,758.97	A
cyprodinil	Apricot	1.29	1	33.0	A
cyprodinil	Grape	11,454.42	817	41,650.44	A
cyprodinil	Grape, wine	250.46	17	906.2	A
cyprodinil	N-grnhs plants in containers	9.21	12	33.77	A
cyprodinil	N-outdr plants in containers	2.43	4	12.0	A
cyprodinil	Onion, dry	151.11	10	469.0	A
cyprodinil	Peach	170.36	8	646.9	A
cyprodinil	Pistachio	825.58	22	2,517.63	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Uncultivated ag	0.81	2	26.0	A
cyromazine	Animal premise	0.1	N/A	92,000.0	S
cyromazine	Animal premise	0.08	N/A	13.0	U
cyromazine	Onion, dry	0.48	2	4.0	A
cyromazine	Pepper, fruiting	34.42	3	276.0	A
2,4-d	Almond	75.9	4	278.7	A
2,4-d	Lemon	4.87	N/A	4,872.0	T
2,4-d, dimethylamine salt	Fumigation, other	7.97	N/A	N/A	N/A
2,4-d, dimethylamine salt	Grapefruit	4.36	1	7.0	A
2,4-d, dimethylamine salt	Landscape maintenance	291.88	N/A	N/A	N/A
2,4-d, dimethylamine salt	Lemon	6.54	1	15.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	198.02	3	203.41	A
2,4-d, dimethylamine salt	Orange	122.07	10	326.5	A
2,4-d, dimethylamine salt	Pastureland	1,174.35	16	1,035.0	A
2,4-d, dimethylamine salt	Pistachio	384.89	6	235.4	A
2,4-d, dimethylamine salt	Rights of way	0.16	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	125.21	1	110.35	A
2,4-d, dimethylamine salt	Structural pest control	2.44	N/A	N/A	N/A
2,4-d, dimethylamine salt	Tangelo	65.4	3	186.7	A
2,4-d, dimethylamine salt	Tangerine	39.96	5	140.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	69.49	N/A	N/A	N/A
2,4-d, isoctyl ester	N-grnhs flower	0.39	N/A	15.0	A
2,4-d, isopropyl ester	Grapefruit	25.92	14	289.0	A
2,4-d, isopropyl ester	Lemon	136.84	72	3,299.2	A
2,4-d, isopropyl ester	Lemon	51.75	N/A	60,195.0	T
2,4-d, isopropyl ester	Lemon	4.8	N/A	3,807.0	U
2,4-d, isopropyl ester	Orange	1,750.84	599	22,913.89	A
2,4-d, isopropyl ester	Tangelo	35.89	14	673.9	A
2,4-d, isopropyl ester	Tangerine	784.41	174	11,419.03	A
dazomet	Rights of way	6.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-(2,4-db), dimethylamine salt	Alfalfa	201.97	7	373.1	A
ddvp	Buildings/non-ag outdoor	176.0	N/A	N/A	U
ddvp	Structural pest control	0.11	N/A	N/A	N/A
ddvp	Uncultivated ag	40.0	N/A	N/A	U
alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	0.93	1	12.5	A
alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	760.62	11	2,129.19	A
alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	Cotton	17.79	5	240.0	A
alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	Sorghum (forage - fodder)	8.89	5	376.0	A
alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	Triticale	2.74	1	73.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	4.78	2	151.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	0.4	1	19.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	2.85	10	360.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Wheat (forage - fodder)	1.86	4	235.0	A
deltamethrin	Animal premise	0.39	N/A	250,500.0	S
deltamethrin	Buildings/non-ag outdoor	40.85	N/A	0.01	U
deltamethrin	Landscape maintenance	6.87	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.19	N/A	N/A	N/A
deltamethrin	Rights of way	0.02	N/A	N/A	N/A
deltamethrin	Structural pest control	831.92	N/A	N/A	N/A
diatomaceous earth	Beet	175.95	5	18.2	A
diatomaceous earth	Blueberry	41,308.4	14	1,287.38	A
diatomaceous earth	Bok choy	252.88	2	7.2	A
diatomaceous earth	Broccoli	44.63	1	2.1	A
diatomaceous earth	Grape	13,511.52	15	660.95	A
diatomaceous earth	Lettuce, leaf	340.0	1	10.0	A
diatomaceous earth	Structural pest control	24.79	N/A	N/A	N/A
diazinon	Almond	61.91	1	156.0	A
diazinon	Apple	25.0	2	15.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Cabbage	0.36	1	0.17	A
diazinon	Cantaloupe	17.0	2	145.0	A
diazinon	Carrot	153.99	3	147.1	A
diazinon	Melon	21.25	3	181.0	A
diazinon	N-outdr plants in containers	28.12	1	30.0	A
diazinon	Onion, dry	393.34	4	175.0	A
diazinon	Watermelon	52.9	1	42.3	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	132.76	N/A	2.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	1,217.19	N/A	1,376,395.0	U
2,2-dibromo-3-nitrilopropionamide	Water area	5.85	N/A	18.95	A
dicamba	Landscape maintenance	19.72	N/A	N/A	N/A
dicamba	Rights of way	0.11	N/A	N/A	N/A
dicamba, dimethylamine salt	Fumigation, other	0.72	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	20.39	N/A	N/A	N/A
dicamba, dimethylamine salt	Rights of way	0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Structural pest control	0.26	N/A	N/A	N/A
dicamba, dimethylamine salt	Wheat	20.74	3	220.0	A
dicamba, dimethylamine salt	Wheat (forage - fodder)	21.61	3	286.4	A
dicamba, sodium salt	Corn (forage - fodder)	136.02	5	512.5	A
dicamba, sodium salt	Sorghum/milo	56.51	5	274.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	133.52	N/A	145.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	73.46	N/A	145.0	U
1,3-dichloropropene	Almond	724,546.76	97	2,319.48	A
1,3-dichloropropene	Carrot	153,443.57	24	1,259.8	A
1,3-dichloropropene	Cherry	4,795.73	1	14.7	A
1,3-dichloropropene	Grape	398,657.82	36	1,395.2	A
1,3-dichloropropene	Lemon	12,327.21	2	37.7	A
1,3-dichloropropene	N-grnhs plants in containers	25,725.93	1	77.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	N-outdr plants in containers	216,380.11	21	804.92	A
1,3-dichloropropene	Nectarine	4,979.04	1	15.0	A
1,3-dichloropropene	Olive	94,893.94	10	310.85	A
1,3-dichloropropene	Orange	27,278.2	3	82.95	A
1,3-dichloropropene	Pepper, fruiting	4,765.52	2	68.0	A
1,3-dichloropropene	Potato	67,605.24	24	832.9	A
1,3-dichloropropene	Sweet potato	14,139.48	6	204.4	A
1,3-dichloropropene	Tangerine	46,258.89	5	142.08	A
1,3-dichloropropene	Uncultivated ag	104,143.66	10	325.3	A
dicloran	Grape	2.82	1	68.0	A
didecyl dimethyl ammonium bicarbonate	Fumigation, other	23,825.12	N/A	N/A	N/A
didecyl dimethyl ammonium carbonate	Fumigation, other	23,825.12	N/A	N/A	N/A
diethylene glycol	Alfalfa	31.66	46	3,457.7	A
diethylene glycol	Almond	12,324.59	1,070	96,644.67	A
diethylene glycol	Almond	19.69	N/A	160.0	U
diethylene glycol	Apple	30.47	2	130.0	A
diethylene glycol	Bok choy	2.34	1	80.0	A
diethylene glycol	Cabbage	8.16	4	306.0	A
diethylene glycol	Carrot	6.24	3	78.1	A
diethylene glycol	Cherry	640.49	68	2,885.0	A
diethylene glycol	Corn (forage - fodder)	28.57	35	2,746.0	A
diethylene glycol	Cotton	355.21	119	20,268.43	A
diethylene glycol	Forage hay/silage	5.3	1	34.0	A
diethylene glycol	Grape	385.37	131	6,996.97	A
diethylene glycol	Grape, wine	39.44	9	560.92	A
diethylene glycol	Grapefruit	249.83	15	179.6	A
diethylene glycol	Landscape maintenance	21.39	N/A	N/A	N/A
diethylene glycol	Lemon	22.96	6	189.67	A
diethylene glycol	Lettuce, leaf	1.58	2	112.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	N-outdr plants in containers	8.34	4	41.67	A
diethylene glycol	Oat	71.92	6	436.8	A
diethylene glycol	Oat (forage - fodder)	8.46	5	252.5	A
diethylene glycol	Onion, dry	20.74	16	605.0	A
diethylene glycol	Orange	1,943.32	81	1,920.71	A
diethylene glycol	Pastureland	21.51	13	916.0	A
diethylene glycol	Pepper, fruiting	6.41	5	188.3	A
diethylene glycol	Persimmon	6.9	8	109.61	A
diethylene glycol	Pistachio	5,365.56	357	43,204.2	A
diethylene glycol	Pomegranate	83.69	12	470.33	A
diethylene glycol	Potato	149.32	24	1,254.21	A
diethylene glycol	Recreation area	0.12	N/A	0.14	A
diethylene glycol	Rights of way	28.31	N/A	N/A	N/A
diethylene glycol	Sorghum (forage - fodder)	0.4	1	69.02	A
diethylene glycol	Sorghum/milo	24.37	2	148.0	A
diethylene glycol	Sweet potato	2.63	1	75.0	A
diethylene glycol	Tangerine	2.21	2	50.0	A
diethylene glycol	Tomato, processing	90.89	25	1,633.8	A
diethylene glycol	Walnut	178.85	7	277.0	A
diethylene glycol	Watermelon	21.68	15	359.53	A
diethylene glycol	Wheat	121.67	34	1,841.8	A
diethylene glycol	Wheat (forage - fodder)	89.67	151	10,949.09	A
difenoconazole	Almond	4,012.01	365	41,188.86	A
difenoconazole	Apricot	0.45	1	33.0	A
difenoconazole	Bok choy	0.03	1	0.23	A
difenoconazole	Broccoli	0.97	8	9.26	A
difenoconazole	Cabbage	0.11	1	0.98	A
difenoconazole	Carrot	108.05	17	970.5	A
difenoconazole	Garbanzo bean	27.04	6	356.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Grape	154.46	169	9,057.48	A
difenoconazole	Grape, wine	156.4	22	1,623.5	A
difenoconazole	Kohlrabi	0.11	1	0.45	A
difenoconazole	Landscape maintenance	0.83	N/A	N/A	N/A
difenoconazole	Lemon	13.66	2	108.7	A
difenoconazole	N-grnhs plants in containers	2.05	6	48.0	A
difenoconazole	N-outdr plants in containers	7.84	1	80.0	A
difenoconazole	Onion, dry	3.6	5	38.5	A
difenoconazole	Orange	178.21	51	1,448.12	A
difenoconazole	Pistachio	86.15	13	820.0	A
difenoconazole	Potato	2.2	2	22.6	A
difenoconazole	Squash	1.25	1	11.0	A
difenoconazole	Tangerine	235.91	43	1,950.73	A
difenoconazole	Tomato, processing	113.74	23	1,807.5	A
difenoconazole	Uncultivated ag	0.28	2	26.0	A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Orange	<0.01	2	466.23	A
difethialone	Rights of way	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.11	N/A	N/A	N/A
difethialone	Tangerine	<0.01	5	526.54	A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	3,613.06	179	16,328.21	A
diflubenzuron	Grape	1.01	2	64.75	A
diflubenzuron	Grapefruit	65.78	25	323.1	A
diflubenzuron	Lemon	75.58	18	388.87	A
diflubenzuron	Orange	2,905.93	458	16,851.15	A
diflubenzuron	Tangelo	103.84	17	471.1	A
diflubenzuron	Tangerine	1,164.74	190	5,983.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	2.66	4	14.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	782.83	16	1,035.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum (forage - fodder)	244.22	11	646.7	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum/milo	34.3	2	90.7	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	150.03	2	135.8	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	56.14	5	296.7	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	136.12	N/A	720.0	U
dimethenamid-p	Onion, dry	1,316.51	47	2,520.6	A
dimethenamid-p	Onion, green	48.82	1	74.4	A
dimethenamid-p	Potato	47.57	1	70.0	A
dimethoate	Alfalfa	598.9	16	1,278.2	A
dimethoate	Bean, dried	210.16	9	425.5	A
dimethoate	Cotton	284.77	12	660.63	A
dimethoate	Lemon	104.15	4	104.21	A
dimethoate	Orange	80.8	5	80.84	A
dimethoate	Tangerine	754.65	23	784.3	A
dimethoate	Wheat (forage - fodder)	599.86	24	1,798.36	A
dimethomorph	Garlic	0.41	1	2.0	A
dimethomorph	N-outdr plants in containers	199.65	23	697.45	A
dimethomorph	Onion, dry	284.09	25	1,425.3	A
dimethomorph	Spinach	0.1	1	0.5	A
dimethomorph	Structural pest control	6.43	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Alfalfa	13.42	40	2,170.26	A
dimethyl alkyl tertiary amines	Almond	194.27	468	31,478.97	A
dimethyl alkyl tertiary amines	Carrot	1.92	6	309.0	A
dimethyl alkyl tertiary amines	Cherry	1.51	5	175.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	33.44	104	6,646.46	A
dimethyl alkyl tertiary amines	Cotton	13.41	39	2,160.15	A
dimethyl alkyl tertiary amines	Garbanzo bean	0.45	2	72.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Grape	2.26	41	369.95	A
dimethyl alkyl tertiary amines	Grape, wine	7.4	79	1,147.99	A
dimethyl alkyl tertiary amines	Lemon	0.41	1	17.67	A
dimethyl alkyl tertiary amines	Onion, dry	0.44	1	71.0	A
dimethyl alkyl tertiary amines	Orange	26.05	30	1,171.14	A
dimethyl alkyl tertiary amines	Pistachio	51.04	183	8,231.96	A
dimethyl alkyl tertiary amines	Pomegranate	1.17	8	188.3	A
dimethyl alkyl tertiary amines	Rights of way	5.7	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sorghum (forage - fodder)	1.24	5	200.7	A
dimethyl alkyl tertiary amines	Sorghum/milo	2.15	10	618.0	A
dimethyl alkyl tertiary amines	Tangerine	0.22	5	36.15	A
dimethyl alkyl tertiary amines	Triticale	3.35	7	540.0	A
dimethyl alkyl tertiary amines	Walnut	0.18	2	29.0	A
dimethyl alkyl tertiary amines	Wheat	0.76	2	122.9	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	29.57	58	4,273.6	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Alfalfa	2.9	2	150.0	A
dimethylpolysiloxane	Alfalfa	10.19	269	19,412.9	A
dimethylpolysiloxane	Almond	7,528.91	4,189	343,009.69	A
dimethylpolysiloxane	Almond	0.44	N/A	160.0	U
dimethylpolysiloxane	Apple	0.97	4	143.0	A
dimethylpolysiloxane	Arugula	0.06	2	4.5	A
dimethylpolysiloxane	Asparagus	0.02	2	85.0	A
dimethylpolysiloxane	Barley	0.1	2	300.6	A
dimethylpolysiloxane	Basil, sweet	5.53	1	51.5	A
dimethylpolysiloxane	Bean, dried	0.05	2	116.9	A
dimethylpolysiloxane	Beet	21.88	41	1,288.5	A
dimethylpolysiloxane	Blueberry	0.03	2	2.0	A
dimethylpolysiloxane	Bok choy	2.91	41	265.4	A
dimethylpolysiloxane	Broccoli	7.53	17	435.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Cabbage	8.39	34	824.4	A
dimethylpolysiloxane	Carrot	6.81	6	190.3	A
dimethylpolysiloxane	Cauliflower	8.55	18	484.2	A
dimethylpolysiloxane	Celery	0.09	1	23.4	A
dimethylpolysiloxane	Cherry	25.86	121	4,595.16	A
dimethylpolysiloxane	Collard	2.18	37	144.8	A
dimethylpolysiloxane	Corn (forage - fodder)	4.67	171	11,500.96	A
dimethylpolysiloxane	Corn, human consumption	1.1	14	90.8	A
dimethylpolysiloxane	Cotton	35.55	306	28,864.47	A
dimethylpolysiloxane	Daikon	0.67	15	32.6	A
dimethylpolysiloxane	Dill	0.96	20	53.4	A
dimethylpolysiloxane	Fig	0.2	2	499.5	A
dimethylpolysiloxane	Forage hay/silage	0.04	1	34.0	A
dimethylpolysiloxane	Grape	1,831.04	1,992	91,145.23	A
dimethylpolysiloxane	Grape, wine	12.86	74	9,414.78	A
dimethylpolysiloxane	Grapefruit	19.29	25	298.6	A
dimethylpolysiloxane	Kale	15.37	40	962.6	A
dimethylpolysiloxane	Landscape maintenance	0.06	N/A	N/A	N/A
dimethylpolysiloxane	Leek	2.38	18	145.8	A
dimethylpolysiloxane	Lemon	1,095.66	85	4,366.14	A
dimethylpolysiloxane	Lettuce, head	2.66	14	124.0	A
dimethylpolysiloxane	Lettuce, leaf	11.02	63	730.7	A
dimethylpolysiloxane	Mustard	0.75	21	39.1	A
dimethylpolysiloxane	N-grnhs plants in containers	0.02	9	38.63	A
dimethylpolysiloxane	N-outdr plants in containers	87.62	75	1,551.37	A
dimethylpolysiloxane	Oat	0.6	6	436.8	A
dimethylpolysiloxane	Oat (forage - fodder)	0.25	9	427.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Onion, dry	50.71	33	1,647.0	A
dimethylpolysiloxane	Onion, green	7.41	30	379.3	A
dimethylpolysiloxane	Orange	12,646.81	672	24,736.53	A
dimethylpolysiloxane	Parsley	0.56	1	27.6	A
dimethylpolysiloxane	Pastureland	0.48	13	916.0	A
dimethylpolysiloxane	Peach	3.74	19	1,467.5	A
dimethylpolysiloxane	Pepper, fruiting	0.57	7	286.3	A
dimethylpolysiloxane	Persimmon	0.15	8	109.61	A
dimethylpolysiloxane	Pistachio	879.7	1,860	228,689.23	A
dimethylpolysiloxane	Pomegranate	3.18	72	4,762.45	A
dimethylpolysiloxane	Potato	11.05	30	1,475.51	A
dimethylpolysiloxane	Radish	0.7	5	41.9	A
dimethylpolysiloxane	Recreation area	<0.01	N/A	0.14	A
dimethylpolysiloxane	Rights of way	91.08	N/A	N/A	N/A
dimethylpolysiloxane	Rutabaga	0.03	2	1.6	A
dimethylpolysiloxane	Safflower	0.49	1	27.0	A
dimethylpolysiloxane	Sorghum (forage - fodder)	0.3	15	919.02	A
dimethylpolysiloxane	Sorghum/milo	0.62	4	223.0	A
dimethylpolysiloxane	Spinach	0.6	2	29.8	A
dimethylpolysiloxane	Structural pest control	0.18	N/A	N/A	N/A
dimethylpolysiloxane	Sudangrass	7.4	8	675.2	A
dimethylpolysiloxane	Sweet potato	9.82	3	166.5	A
dimethylpolysiloxane	Swiss chard	11.56	42	640.9	A
dimethylpolysiloxane	Tangelo	34.63	2	32.6	A
dimethylpolysiloxane	Tangerine	4,799.41	600	42,974.9	A
dimethylpolysiloxane	Tomato, processing	1.88	52	2,946.3	A
dimethylpolysiloxane	Triticale	0.34	18	1,104.8	A
dimethylpolysiloxane	Turnip	0.01	1	1.2	A
dimethylpolysiloxane	Uncultivated ag	10.85	82	1,846.3	A
dimethylpolysiloxane	Walnut	654.13	63	4,007.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Watermelon	0.48	15	359.53	A
dimethylpolysiloxane	Wheat	9.98	43	2,489.84	A
dimethylpolysiloxane	Wheat (forage - fodder)	7.95	274	19,426.0	A
dimethyl silicone fluid emulsion	Pistachio	4.05	2	74.0	A
dinotefuran	Animal premise	0.47	N/A	53.0	U
dinotefuran	Bok choy	8.76	3	14.03	A
dinotefuran	Broccoli	1.87	5	10.65	A
dinotefuran	Buildings/non-ag outdoor	24.45	N/A	N/A	U
dinotefuran	Grape	25.88	6	110.25	A
dinotefuran	Landscape maintenance	0.6	N/A	N/A	N/A
dinotefuran	Mustard greens	0.04	1	0.23	A
dinotefuran	N-grnhs plants in containers	70.82	8	60.5	A
dinotefuran	N-grnhs plants in containers	2.25	N/A	240,000.0	U
dinotefuran	N-outdr plants in containers	141.19	16	433.5	A
dinotefuran	Structural pest control	49.0	N/A	N/A	N/A
dinotefuran	Tomato	1.4	1	8.0	A
dioctyl dimethyl ammonium chloride	Water (industrial)	204.43	N/A	1.0	A
diphacinone	Airport	<0.01	N/A	1,800.0	A
diphacinone	Almond	0.02	7	1,777.8	A
diphacinone	Buildings/non-ag outdoor	0.04	N/A	N/A	U
diphacinone	Grapefruit	0.01	2	105.0	A
diphacinone	Landscape maintenance	0.07	N/A	N/A	N/A
diphacinone	Lemon	0.01	3	320.0	A
diphacinone	Lemon	0.05	N/A	2,400.0	U
diphacinone	Orange	0.12	22	3,349.4	A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Rights of way	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.05	N/A	N/A	N/A
diphacinone	Tangerine	0.03	6	890.0	A
diphacinone	Vertebrate control	0.24	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
dipropylene glycol methyl ether	Alfalfa	2.2	5	424.0	A
dipropylene glycol methyl ether	Almond	18.46	12	548.34	A
dipropylene glycol methyl ether	Cotton	0.98	1	613.0	A
dipropylene glycol methyl ether	Pistachio	7.64	4	74.6	A
diquat dibromide	Almond	656.1	12	703.79	A
diquat dibromide	Animal premise	0.5	N/A	376.0	A
diquat dibromide	Landscape maintenance	574.44	N/A	N/A	N/A
diquat dibromide	N-outdr plants in containers	17.71	4	24.0	A
diquat dibromide	Potato	7,808.54	162	9,402.87	A
diquat dibromide	Rights of way	665.47	N/A	N/A	N/A
diquat dibromide	Structural pest control	0.03	N/A	N/A	N/A
disodium octaborate tetrahydrate	Fumigation, other	20,135.8	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	303.66	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	1,442.99	N/A	N/A	N/A
disodium phosphate	Apple	334.08	9	168.2	A
dithiopyr	Landscape maintenance	688.47	N/A	N/A	N/A
dithiopyr	N-outdr plants in containers	15.99	2	16.0	A
dithiopyr	Rights of way	1,547.35	N/A	N/A	N/A
diuron	Airport	1,120.0	N/A	470.0	A
diuron	Alfalfa	1,602.54	14	1,036.3	A
diuron	Apple	16.0	1	10.0	A
diuron	Cotton	543.22	254	20,269.0	A
diuron	Grape	88.0	4	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diuron	Landscape maintenance	451.01	N/A	N/A	N/A
diuron	Lemon	197.53	2	119.0	A
diuron	Orange	6,612.01	60	3,572.58	A
diuron	Rights of way	13,743.45	N/A	N/A	N/A
diuron	Tangerine	699.62	3	218.63	A
e,e-8,10-dodecadien-1-ol	Apple	86.81	8	175.52	A
z-8-dodecenol	Peach	1.09	14	1,133.8	A
e-8-dodecenyl acetate	Peach	6.25	14	1,133.8	A
z-8-dodecenyl acetate	Peach	94.44	14	1,133.8	A
dodecylbenzene sulfonic acid	Almond	1,651.01	75	7,257.23	A
dodecylbenzene sulfonic acid	Grape	2,197.14	1,768	85,793.24	A
dodecylbenzene sulfonic acid	Grape, wine	1.03	1	58.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	12.62	N/A	N/A	N/A
dodecylbenzene sulfonic acid	N-outdr plants in containers	19.86	18	382.0	A
dodecylbenzene sulfonic acid	Orange	99.68	31	1,670.0	A
dodecylbenzene sulfonic acid	Pistachio	30.73	13	837.6	A
dodecylbenzene sulfonic acid	Regulatory pest control	0.14	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Rights of way	3.55	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Walnut	0.81	1	28.4	A
dodecyl dimethyl betaine	Alfalfa	5.78	12	980.4	A
dodecyl dimethyl betaine	Almond	4.02	6	192.39	A
dodecyl dimethyl betaine	Corn (forage - fodder)	8.5	28	1,750.07	A
dodecyl dimethyl betaine	Cotton	1.01	3	106.0	A
dodecyl dimethyl betaine	Grape, wine	0.62	1	32.33	A
dodecyl dimethyl betaine	Pistachio	21.59	16	1,341.32	A
dodecyl dimethyl betaine	Walnut	2.21	2	174.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	1,072.48	462	38,192.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	0.76	2	85.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.89	4	100.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	5.21	11	605.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	3.94	5	320.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	7.42	9	778.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	141.28	366	19,818.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	13.67	18	1,088.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	9.62	12	167.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.54	3	60.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	99.02	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	0.13	1	3.33	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	0.28	2	62.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	2.19	8	244.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	14.62	30	662.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	0.27	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	25.09	34	2,501.1	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	64.76	56	1,737.12	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	2.9	13	321.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, spice	0.11	1	11.76	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	10.77	19	1,117.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	2.82	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, winter	0.41	2	46.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.54	3	60.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	0.86	1	96.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	15.89	27	838.09	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	10.56	18	1,178.85	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	0.72	2	33.54	A
dodine	Almond	770.24	3	674.8	A
edta, tetrasodium salt	Almond	101.6	75	7,257.23	A
edta, tetrasodium salt	Grape	135.21	1,768	85,793.24	A
edta, tetrasodium salt	Grape, wine	0.06	1	58.0	A
edta, tetrasodium salt	Landscape maintenance	0.78	N/A	N/A	N/A
edta, tetrasodium salt	N-outdr plants in containers	1.22	18	382.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta, tetrasodium salt	Orange	6.13	31	1,670.0	A
edta, tetrasodium salt	Pistachio	1.89	13	837.6	A
edta, tetrasodium salt	Regulatory pest control	0.01	N/A	N/A	N/A
edta, tetrasodium salt	Rights of way	0.22	N/A	N/A	N/A
edta, tetrasodium salt	Walnut	0.05	1	28.4	A
emamectin benzoate	Bok choy	0.05	1	3.45	A
emamectin benzoate	Cabbage	0.01	1	0.38	A
emamectin benzoate	Lettuce, leaf	1.07	1	76.0	A
emamectin benzoate	Mustard greens	0.01	1	0.38	A
emulsifiable methylated vegetable oil	Almond	717.56	8	580.82	A
emulsifiable methylated vegetable oil	Orange	31.33	2	89.14	A
emulsifiable polyethylene	Grape	13.87	1	81.79	A
endothall, dipotassium salt	Ditch bank	126.91	N/A	1.0	U
endothall, dipotassium salt	Rights of way	2,508.67	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Landscape maintenance	1,235.2	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	12,099.94	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	199.81	N/A	28.0	A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	9,604.57	N/A	3,527.5	C
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	13,659.83	N/A	3,383.0	U
eptc	Alfalfa	87.06	2	40.0	A
eptc	Carrot	2,256.54	14	540.9	A
eptc	Potato	18,494.06	91	5,246.7	A
eptc	Uncultivated ag	109.78	1	18.0	A
esfenvalerate	Almond	4,094.09	690	60,278.14	A
esfenvalerate	Almond	8.48	N/A	170.0	U
esfenvalerate	Apricot	2.06	1	33.0	A
esfenvalerate	Broccoli	2.55	1	51.0	A
esfenvalerate	Buildings/non-ag outdoor	25.59	N/A	N/A	U
esfenvalerate	Cabbage	0.55	2	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Carrot	21.84	8	443.5	A
esfenvalerate	Cherry	2.91	1	40.0	A
esfenvalerate	Cotton	10.21	2	504.0	A
esfenvalerate	Nectarine	24.53	6	530.0	A
esfenvalerate	Peach	42.7	7	566.9	A
esfenvalerate	Pepper, fruiting	4.99	1	100.0	A
esfenvalerate	Potato	215.98	54	4,233.81	A
esfenvalerate	Structural pest control	21.79	N/A	N/A	N/A
esfenvalerate	Tomato, processing	28.84	4	578.0	A
ethephon	Cotton	14,040.41	236	18,972.95	A
ethephon	Grape	5,524.34	428	20,994.66	A
ethephon	Landscape maintenance	164.48	N/A	N/A	N/A
ethephon	N-grnhs plants in containers	6.5	3	24.0	A
ethephon	Pepper, fruiting	79.4	1	80.0	A
ethephon	Tomato, processing	117.81	12	573.9	A
ethephon	Uncultivated ag	12.9	2	26.0	A
etofenprox	Buildings/non-ag outdoor	1.73	N/A	N/A	U
etofenprox	Public health	143.51	N/A	N/A	N/A
etofenprox	Structural pest control	23.18	N/A	N/A	N/A
ethofumesate	Sod farm (turf)	44.36	1	30.0	A
ethylene glycol	Almond	2,643.32	72	4,168.0	A
ethylene glycol	Broccoli	129.95	12	635.0	A
ethylene glycol	Cherry	91.92	1	38.0	A
ethylene glycol	Grape	14.42	1	23.8	A
ethylene glycol	Onion, dry	35.86	1	158.0	A
ethylene glycol	Pistachio	1,360.03	28	1,111.2	A
ethylene glycol	Pomegranate	24.67	5	164.45	A
ethylene glycol	Tangerine	13.4	2	29.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Tomato, processing	12.24	1	54.0	A
ethylene glycol monomethyl ether	Grape	0.42	2	101.0	A
ethylene glycol monomethyl ether	Lemon	21.14	6	267.82	A
ethylene glycol monomethyl ether	Orange	423.05	86	3,318.95	A
ethylene glycol monomethyl ether	Tangerine	98.18	36	1,130.06	A
etoxazole	Almond	4,761.99	369	36,082.82	A
etoxazole	Almond	<0.01	N/A	170.0	U
etoxazole	Apple	21.15	4	170.0	A
etoxazole	Cherry	29.75	12	220.5	A
etoxazole	Corn (forage - fodder)	783.17	90	6,200.01	A
etoxazole	Cotton	15.39	5	342.3	A
etoxazole	Grape	985.31	145	8,857.58	A
etoxazole	Grape, wine	20.25	2	150.0	A
etoxazole	N-grnhs plants in containers	0.09	N/A	1.47	A
etoxazole	N-outdr plants in containers	12.65	7	253.0	A
etoxazole	Peach	76.49	7	566.9	A
etoxazole	Tangerine	62.22	15	461.18	A
etoxazole	Walnut	9.52	1	70.5	A
etoxazole	Watermelon	13.99	3	124.4	A
famoxadone	Pepper, fruiting	18.75	1	120.0	A
famoxadone	Potato	143.54	26	1,148.31	A
famoxadone	Tomato, processing	17.5	3	287.0	A
fatty acids, methyl esters	Alfalfa	2,678.82	25	2,449.12	A
fatty acids, methyl esters	Almond	19,539.96	298	12,031.44	A
fatty acids, methyl esters	Blueberry	180.11	6	207.16	A
fatty acids, methyl esters	Cotton	2,044.89	39	2,370.0	A
fatty acids, methyl esters	Lemon	69.26	6	66.39	A
fatty acids, methyl esters	Onion, dry	49.58	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, methyl esters	Peach	1.07	1	2.5	A
fatty acids, methyl esters	Pistachio	2,855.63	60	2,284.56	A
fatty acids, methyl esters	Rights of way	7,206.08	N/A	N/A	N/A
fatty acids, methyl esters	Safflower	17.39	1	20.0	A
fatty acids, methyl esters	Tangerine	366.55	13	291.19	A
fatty acids, methyl esters	Tomato, processing	366.82	6	422.0	A
fatty acids, mixed	Alfalfa	37.37	26	1,438.9	A
fatty acids, mixed	Almond	14,679.37	1,098	101,016.61	A
fatty acids, mixed	Almond	35.06	N/A	160.0	U
fatty acids, mixed	Apple	164.65	12	755.2	A
fatty acids, mixed	Bok choy	4.17	1	80.0	A
fatty acids, mixed	Cabbage	15.08	8	477.0	A
fatty acids, mixed	Carrot	11.14	4	81.1	A
fatty acids, mixed	Cherry	1,139.16	52	2,675.94	A
fatty acids, mixed	Corn (forage - fodder)	38.59	7	654.0	A
fatty acids, mixed	Cotton	689.98	191	36,907.97	A
fatty acids, mixed	Garlic	1.48	12	455.4	A
fatty acids, mixed	Grape	667.65	81	3,429.36	A
fatty acids, mixed	Grape, wine	60.68	9	690.92	A
fatty acids, mixed	Lettuce, head	0.01	1	14.0	A
fatty acids, mixed	Lettuce, leaf	2.83	3	123.0	A
fatty acids, mixed	Melon	0.11	1	14.0	A
fatty acids, mixed	N-outdr plants in containers	5.87	7	78.52	A
fatty acids, mixed	Oat (forage - fodder)	15.06	5	252.5	A
fatty acids, mixed	Onion, dry	36.88	11	567.0	A
fatty acids, mixed	Orange	61.25	73	1,929.16	A
fatty acids, mixed	Pastureland	38.3	13	916.0	A
fatty acids, mixed	Pepper, fruiting	12.37	11	463.3	A
fatty acids, mixed	Pepper, fruiting	<0.01	1	14.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Persimmon	12.29	8	109.61	A
fatty acids, mixed	Pistachio	6,564.02	297	34,154.94	A
fatty acids, mixed	Pomegranate	30.34	7	503.0	A
fatty acids, mixed	Potato	4.64	3	222.5	A
fatty acids, mixed	Recreation area	0.22	N/A	0.14	A
fatty acids, mixed	Rights of way	52.36	N/A	N/A	N/A
fatty acids, mixed	Safflower	2.95	9	1,213.0	A
fatty acids, mixed	Sod farm (turf)	0.57	6	69.8	A
fatty acids, mixed	Sorghum (forage - fodder)	0.72	1	69.02	A
fatty acids, mixed	Sweet potato	5.03	3	180.0	A
fatty acids, mixed	Tangerine	82.08	95	3,907.39	A
fatty acids, mixed	Tomato	0.24	16	112.5	A
fatty acids, mixed	Tomato, processing	88.19	27	1,634.8	A
fatty acids, mixed	Triticale	0.25	2	77.0	A
fatty acids, mixed	Turf/sod	1.43	14	199.95	A
fatty acids, mixed	Walnut	32.07	8	209.0	A
fatty acids, mixed	Water area	1.17	N/A	N/A	U
fatty acids, mixed	Watermelon	38.6	15	359.53	A
fatty acids, mixed	Wheat	58.66	26	1,328.4	A
fatty acids, mixed	Wheat (forage - fodder)	125.46	51	2,923.47	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape	1.78	2	69.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Airport	31.91	N/A	500.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	59.06	8	480.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	59,202.64	1,529	122,403.4	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apple	0.85	2	6.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Asparagus	174.8	7	550.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bean, dried	20.79	4	182.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Broccoli	29.44	2	50.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Carrot	3,435.42	133	7,761.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	140.48	14	711.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	275.16	23	1,509.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cotton	2,939.66	233	13,618.86	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Eggplant	24.26	7	157.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Garbanzo bean	4.1	1	36.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Garlic	489.46	24	1,584.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	949.95	209	6,804.92	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	121.63	18	627.17	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lemon	161.04	3	225.3	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, leaf	114.98	9	448.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-grnhs plants in containers	4.11	6	26.3	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-grnhs plants in containers	2.11	N/A	1,030,999.0	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr plants in containers	385.78	94	2,109.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Onion, dry	573.41	67	2,783.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	1,294.51	51	2,021.38	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	141.54	4	97.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	276.21	97	3,915.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, spice	212.67	5	700.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	18,309.59	428	33,292.65	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pomegranate	415.59	14	2,060.21	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Potato	215.08	6	493.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	1.82	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Spinach	0.14	2	10.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Squash	6.13	4	45.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	770.14	16	842.91	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	166.21	9	767.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Triticale	56.19	5	302.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	12.29	4	52.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Watermelon	131.8	20	889.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	687.08	65	5,105.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	127.88	15	828.83	A
fatty acids derived from tallow	Alfalfa	17.03	16	1,103.1	A
fatty acids derived from tallow	Almond	24.68	2	159.0	A
fatty acids derived from tallow	Corn (forage - fodder)	15.06	6	505.18	A
fatty acids derived from tallow	Grape, wine	168.15	24	2,914.0	A
fatty acids derived from tallow	Pistachio	64.99	4	365.0	A
fatty acids derived from tallow	Sorghum (forage - fodder)	37.66	13	1,085.14	A
fatty acids derived from tallow	Sorghum/milo	15.83	7	360.54	A
fenamidone	Carrot	593.53	35	2,268.1	A
fenamidone	Lettuce, head	9.0	2	34.0	A
fenamidone	Lettuce, leaf	4.17	2	16.5	A
fenamidone	Onion, dry	75.43	14	425.5	A
fenamidone	Spinach	0.13	1	10.0	A
fenarimol	N-outdr plants in containers	5.6	1	70.0	A
fenazaquin	Almond	1,608.93	37	2,493.88	A
fenazaquin	Cherry	31.7	5	45.0	A
fenazaquin	N-grnhs plants in containers	2.8	5	7.24	A
fenazaquin	Tangerine	141.87	12	302.32	A
fenbuconazole	Almond	9.21	2	96.0	A
fenbuconazole	Cherry	22.39	8	230.2	A
fenbutatin-oxide	Almond	388.5	9	413.6	A
fenbutatin-oxide	Apple	16.0	5	30.2	A
fenbutatin-oxide	Cherry	37.5	2	25.0	A
fenbutatin-oxide	Grapefruit	27.0	2	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenbutatin-oxide	Orange	680.69	9	460.26	A
fenbutatin-oxide	Tangerine	2,156.79	37	1,565.99	A
fenhexamid	Cherry	320.05	14	630.1	A
fenhexamid	Grape	14,215.37	520	28,935.41	A
fenhexamid	Grape, wine	157.0	5	314.0	A
fenhexamid	N-grnhs plants in containers	3.31	N/A	7.09	A
fenhexamid	N-outdr plants in containers	70.5	6	135.0	A
fenhexamid	Tomato	9.9	2	16.0	A
fenoxaprop-p-ethyl	Wheat (forage - fodder)	123.23	3	194.5	A
fenpropathrin	Almond	1,872.56	41	5,081.0	A
fenpropathrin	Cherry	116.01	19	580.2	A
fenpropathrin	Cotton	777.63	22	2,551.8	A
fenpropathrin	Grape	3,497.38	179	11,980.92	A
fenpropathrin	Grapefruit	58.35	4	162.3	A
fenpropathrin	Lemon	24.65	3	73.71	A
fenpropathrin	N-grnhs plants in containers	1.25	N/A	4.0	A
fenpropathrin	N-grnhs plants in containers	0.08	N/A	13,000.0	U
fenpropathrin	N-outdr plants in containers	0.78	2	13.5	A
fenpropathrin	Orange	1,574.31	83	4,321.59	A
fenpropathrin	Pistachio	68.82	1	220.0	A
fenpropathrin	Tangerine	380.35	16	921.17	A
fenpyroximate	Almond	3,263.6	250	27,361.51	A
fenpyroximate	Cherry	29.0	9	271.0	A
fenpyroximate	Corn (forage - fodder)	100.52	17	1,014.38	A
fenpyroximate	Grape	273.28	42	2,840.87	A
fenpyroximate	Grape, wine	659.37	56	6,891.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Grapefruit	11.18	6	67.0	A
fenpyroximate	Lemon	69.97	15	471.25	A
fenpyroximate	N-grnhs plants in containers	0.99	6	11.47	A
fenpyroximate	N-outdr plants in containers	28.28	8	325.5	A
fenpyroximate	Orange	1,221.24	167	7,266.51	A
fenpyroximate	Peach	3.76	1	35.0	A
fenpyroximate	Pepper, fruiting	15.58	1	146.0	A
fenpyroximate	Tangerine	1,064.62	184	6,680.61	A
fenpyroximate	Watermelon	16.44	4	154.1	A
ferric sodium edta	Almond	339.85	3	374.7	A
ferric sodium edta	Grape	105.0	8	244.0	A
ferric sodium edta	Lemon	166.25	16	268.0	A
ferric sodium edta	Orange	542.99	14	1,129.48	A
ferric sodium edta	Structural pest control	17.08	N/A	N/A	N/A
ferric sodium edta	Tangerine	60.0	1	80.0	A
ferrous sulfate	Alfalfa	20.55	27	1,632.7	A
ferrous sulfate	Almond	195.91	67	3,938.1	A
ferrous sulfate	Broccoli	1.7	3	161.0	A
ferrous sulfate	Cotton	2.33	14	697.8	A
ferrous sulfate	Pistachio	22.29	3	333.99	A
ferrous sulfate	Pomegranate	2.48	1	71.0	A
fipronil	Buildings/non-ag outdoor	0.01	N/A	N/A	U
fipronil	Landscape maintenance	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	431.47	N/A	N/A	N/A
flazasulfuron	Almond	77.68	26	2,323.52	A
flazasulfuron	Grape	12.6	14	292.66	A
flazasulfuron	Grape, wine	0.49	1	12.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flazasulfuron	Grapefruit	2.15	3	64.2	A
flazasulfuron	Orange	22.72	28	658.6	A
flazasulfuron	Pistachio	16.91	20	425.88	A
flazasulfuron	Tangerine	8.67	5	210.1	A
flonicamid	Broccoli	4.46	1	51.0	A
flonicamid	Cotton	1,709.43	159	19,773.25	A
flonicamid	Eggplant	5.87	3	67.5	A
flonicamid	N-grnhs plants in containers	13.52	18	109.28	A
flonicamid	Pecan	50.56	9	578.0	A
flonicamid	Pepper, fruiting	30.56	9	349.5	A
flonicamid	Tomato	0.5	1	8.0	A
fluazifop-p-butyl	Almond	266.44	16	721.0	A
fluazifop-p-butyl	Carrot	1,704.0	82	5,279.46	A
fluazifop-p-butyl	Cherry	163.31	23	853.32	A
fluazifop-p-butyl	Garlic	24.36	2	97.0	A
fluazifop-p-butyl	Grape	589.41	92	1,993.1	A
fluazifop-p-butyl	Grape, wine	149.81	21	585.64	A
fluazifop-p-butyl	Landscape maintenance	7.0	N/A	N/A	N/A
fluazifop-p-butyl	Lemon	2.09	1	8.33	A
fluazifop-p-butyl	Onion, dry	32.9	2	131.0	A
fluazifop-p-butyl	Orange	86.55	13	230.0	A
fluazifop-p-butyl	Pistachio	13.87	3	46.2	A
fluazifop-p-butyl	Rights of way	21.66	N/A	N/A	N/A
fluazifop-p-butyl	Tangerine	32.62	3	90.0	A
fluazifop-p-butyl	Uncultivated ag	74.99	6	252.5	A
fluazinam	Landscape maintenance	4.95	N/A	N/A	N/A
fluazinam	Potato	776.71	33	2,962.7	A
fluazinam	Structural pest control	0.89	N/A	N/A	N/A
flubendiamide	Almond	440.75	31	3,831.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flubendiamide	Cotton	0.59	2	7.51	A
flubendiamide	Grape	2.0	2	64.75	A
fludioxonil	Grape	4,268.96	422	20,936.29	A
fludioxonil	Grape, wine	19.94	2	116.0	A
fludioxonil	Landscape maintenance	20.17	N/A	N/A	N/A
fludioxonil	Lemon	553.82	N/A	98,344.0	T
fludioxonil	Lemon	36.95	N/A	7,614.0	U
fludioxonil	N-grnhs plants in containers	6.14	12	33.77	A
fludioxonil	N-outdr plants in containers	1.4	5	11.0	A
fludioxonil	Onion, dry	0.34	1	3.0	A
fludioxonil	Orange	891.66	N/A	401,470.6	T
fludioxonil	Orange	4.62	N/A	21,328.6	U
fludioxonil	Peach	7.54	N/A	9,209.5	T
fludioxonil	Pistachio	0.23	1	2.49	A
fludioxonil	Structural pest control	25.89	N/A	N/A	N/A
fluensulfone	Pepper, fruiting	801.77	3	321.0	A
flumioxazin	Alfalfa	147.54	18	1,157.0	A
flumioxazin	Almond	1,268.96	70	3,945.03	A
flumioxazin	Asparagus	44.94	3	235.0	A
flumioxazin	Cherry	45.99	9	198.67	A
flumioxazin	Cotton	32.39	6	507.8	A
flumioxazin	Garbanzo bean	5.1	2	80.0	A
flumioxazin	Garlic	112.13	30	1,173.0	A
flumioxazin	Grape	2,044.48	256	8,078.17	A
flumioxazin	Grape, wine	1,551.1	72	4,057.58	A
flumioxazin	Landscape maintenance	22.76	N/A	N/A	N/A
flumioxazin	Lemon	68.15	8	213.82	A
flumioxazin	Nectarine	7.65	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Orange	16.33	4	48.25	A
flumioxazin	Pistachio	1,434.66	61	5,275.47	A
flumioxazin	Pomegranate	529.22	21	1,402.09	A
flumioxazin	Rights of way	447.03	N/A	N/A	N/A
flumioxazin	Sweet potato	40.73	7	425.97	A
flumioxazin	Tangerine	437.05	47	1,227.73	A
flumioxazin	Uncultivated ag	5.04	7	42.0	A
fluopicolide	Carrot	22.19	7	179.4	A
fluopicolide	N-grnhs plants in containers	0.01	4	1.5	A
fluopyram	Almond	6,750.75	825	73,694.58	A
fluopyram	Bok choy	1.94	5	19.74	A
fluopyram	Broccoli	0.15	1	1.5	A
fluopyram	Cabbage	0.08	1	0.75	A
fluopyram	Carrot	2.63	1	21.3	A
fluopyram	Cherry	177.82	38	1,701.91	A
fluopyram	Garlic	0.44	1	2.0	A
fluopyram	Grape	2,799.84	398	25,313.85	A
fluopyram	Grape, wine	514.89	42	5,141.03	A
fluopyram	Kohlrabi	0.08	1	0.75	A
fluopyram	Landscape maintenance	9.17	N/A	N/A	N/A
fluopyram	N-grnhs plants in containers	2.04	4	24.01	A
fluopyram	Onion, dry	26.08	8	156.7	A
fluopyram	Orange	21.22	9	271.0	A
fluopyram	Pistachio	660.88	70	7,089.85	A
fluopyram	Potato	60.5	8	526.0	A
fluoxastrobin	N-grnhs plants in containers	2.62	5	20.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluoxastrobin	N-outdr plants in containers	0.18	2	1.5	A
flupyradifurone	Alfalfa	169.62	20	1,301.9	A
flupyradifurone	Bok choy	27.48	6	175.61	A
flupyradifurone	Broccoli	7.42	2	53.93	A
flupyradifurone	Cabbage	29.6	5	170.73	A
flupyradifurone	Cotton	1,588.67	154	8,775.17	A
flupyradifurone	Grape	3.29	1	18.0	A
flupyradifurone	Grapefruit	10.33	5	93.3	A
flupyradifurone	Kohlrabi	0.18	1	1.2	A
flupyradifurone	Lemon	12.03	5	164.0	A
flupyradifurone	Mustard greens	0.02	1	0.15	A
flupyradifurone	N-grnhs plants in containers	26.8	23	149.5	A
flupyradifurone	N-grnhs plants in containers	26.5	N/A	2,025,998.0	U
flupyradifurone	N-outdr plants in containers	7.64	3	44.0	A
flupyradifurone	Orange	336.68	59	2,774.05	A
flupyradifurone	Pecan	210.84	18	1,156.0	A
flupyradifurone	Pepper, fruiting	83.87	14	538.5	A
flupyradifurone	Pistachio	54.74	1	300.0	A
flupyradifurone	Pomegranate	23.89	4	143.48	A
flupyradifurone	Sorghum (forage - fodder)	211.18	25	1,710.46	A
flupyradifurone	Sorghum/milo	160.98	15	1,059.57	A
flupyradifurone	Tangelo	31.35	8	323.0	A
flupyradifurone	Tangerine	79.56	14	771.0	A
flupyradifurone	Tomato	0.63	1	4.0	A
flupyradifurone	Triticale	20.19	3	149.0	A
flupyradifurone	Walnut	20.32	2	156.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Watermelon	58.72	7	353.0	A
flupyradifurone	Wheat (forage - fodder)	15.65	1	120.0	A
fluridone	Landscape maintenance	7.36	N/A	N/A	N/A
fluridone	Rights of way	33.07	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.4	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	0.56	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Sod farm (turf)	1.4	1	7.2	A
fluroxypyr, 1-methylheptyl ester	Turf/sod	10.51	4	92.25	A
flutolanil	Landscape maintenance	203.7	N/A	N/A	N/A
flutolanil	N-grnhs plants in containers	3.94	1	7.5	A
flutolanil	N-outdr plants in containers	0.79	2	1.5	A
flutriafol	Broccoli	0.58	6	6.17	A
flutriafol	Grape	653.99	103	7,414.1	A
flutriafol	Grape, wine	5.82	4	72.1	A
flutriafol	Mustard greens	0.02	1	0.15	A
tau-fluvalinate	Landscape maintenance	0.01	N/A	N/A	N/A
tau-fluvalinate	N-grnhs plants in containers	2.63	4	21.22	A
tau-fluvalinate	N-outdr plants in containers	0.15	2	1.5	A
fluxapyroxad	Almond	4,407.07	496	43,170.28	A
fluxapyroxad	Carrot	75.96	10	821.5	A
fluxapyroxad	Cherry	73.38	18	945.1	A
fluxapyroxad	Grape	20.66	8	226.6	A
fluxapyroxad	Landscape maintenance	1.91	N/A	N/A	N/A
fluxapyroxad	Lemon	54.67	10	558.8	A
fluxapyroxad	Onion, dry	6.43	6	46.0	A
fluxapyroxad	Orange	369.05	106	3,631.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Pistachio	214.25	15	2,020.2	A
fluxapyroxad	Tangelo	47.69	6	488.6	A
fluxapyroxad	Tangerine	120.14	38	1,159.0	A
fluxapyroxad	Tomato, processing	36.13	6	422.0	A
foramsulfuron	Landscape maintenance	9.63	N/A	N/A	N/A
foramsulfuron	Rights of way	0.09	N/A	N/A	N/A
forchlorfenuron	Almond	0.4	1	80.0	A
forchlorfenuron	Grape	32.63	134	7,279.81	A
formetanate hydrochloride	Grapefruit	49.45	3	53.0	A
formetanate hydrochloride	Lemon	471.61	8	419.3	A
formetanate hydrochloride	Nectarine	161.0	2	140.0	A
formetanate hydrochloride	Orange	8,284.92	227	7,320.13	A
formetanate hydrochloride	Tangelo	221.83	5	193.2	A
formetanate hydrochloride	Tangerine	2,077.19	73	1,955.5	A
fosetyl-al	Landscape maintenance	47.0	N/A	N/A	N/A
fosetyl-al	N-grnhs plants in containers	195.29	N/A	4,007,996.0	U
fosetyl-al	N-outdr plants in containers	1,233.1	32	749.77	A
free fatty acids and/or amine salts	Structural pest control	4.67	N/A	N/A	N/A
garlic	Almond	8.43	1	51.1	A
garlic	Blueberry	86.41	5	454.98	A
garlic	N-grnhs plants in containers	113.97	21	176.0	A
german cockroach pheromone	Structural pest control	<0.01	N/A	N/A	N/A
gibberellins	Carrot	2.81	8	517.7	A
gibberellins	Celery	0.8	7	27.0	A
gibberellins	Cherry	81.27	50	2,155.97	A
gibberellins	Grape	4,698.05	2,574	131,855.81	A
gibberellins	Grape, wine	2.47	3	190.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gibberellins	Lemon	121.8	37	1,842.35	A
gibberellins	Lemon	7.14	N/A	22,285.0	T
gibberellins	Orange	918.62	321	11,942.88	A
gibberellins	Orange	1.53	N/A	13,579.0	T
gibberellins	Pepper, fruiting	0.42	2	100.0	A
gibberellins	Pomegranate	172.83	10	2,034.0	A
gibberellins	Tangelo	47.6	18	783.4	A
gibberellins	Tangerine	1,258.82	622	33,755.45	A
gliocladium virens gl-21 (spores)	Basil, sweet	30.9	1	51.5	A
gliocladium virens gl-21 (spores)	Onion, dry	414.6	6	691.0	A
glufosinate-ammonium	Airport	68.57	N/A	500.0	A
glufosinate-ammonium	Alfalfa	6.86	1	10.0	A
glufosinate-ammonium	Almond	114,356.65	2,138	112,547.8	A
glufosinate-ammonium	Almond	290.24	N/A	279.01	U
glufosinate-ammonium	Apple	130.2	4	130.2	A
glufosinate-ammonium	Blueberry	757.82	12	685.71	A
glufosinate-ammonium	Cherry	2,029.9	91	2,109.36	A
glufosinate-ammonium	Cotton	476.83	3	896.0	A
glufosinate-ammonium	Grape	40,509.66	1,274	39,409.71	A
glufosinate-ammonium	Grape, wine	10,137.25	209	11,675.92	A
glufosinate-ammonium	Grapefruit	79.76	5	114.0	A
glufosinate-ammonium	Landscape maintenance	41.65	N/A	N/A	N/A
glufosinate-ammonium	Lemon	761.94	48	971.68	A
glufosinate-ammonium	N-outdr plants in containers	140.01	16	254.5	A
glufosinate-ammonium	Olive	653.92	25	529.17	A
glufosinate-ammonium	Orange	4,609.48	225	6,920.55	A
glufosinate-ammonium	Peach	93.93	2	82.5	A
glufosinate-ammonium	Pecan	146.64	11	146.4	A
glufosinate-ammonium	Pistachio	55,476.61	847	57,553.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Rights of way	5,053.7	N/A	N/A	N/A
glufosinate-ammonium	Tangelo	289.83	6	275.7	A
glufosinate-ammonium	Tangerine	5,352.66	135	5,685.18	A
glufosinate-ammonium	Uncultivated ag	957.0	22	944.82	A
glufosinate-ammonium	Walnut	1,452.83	27	1,547.94	A
glutaraldehyde	Industrial processing water	8.24	N/A	3.0	A
glutaraldehyde	Rights of way	1,670.88	N/A	N/A	N/A
glutaraldehyde	Water (industrial)	598.72	N/A	484.0	U
glutaraldehyde	Water washer/cooler/condenser systems	16.48	N/A	1.0	A
glycerol	Alfalfa	3.77	1	75.0	A
glycerol	Almond	83.15	9	503.97	A
glycerol	Grape	55.26	2	69.0	A
glycerol	Landscape maintenance	98.42	N/A	N/A	N/A
glycerol	Olive	7.53	1	40.0	A
glycerol	Uncultivated ag	9.42	1	75.0	A
glyphosate, dimethylamine salt	Rights of way	8,886.91	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	6,641.93	84	5,115.6	A
glyphosate, isopropylamine salt	Almond	135,030.73	1,265	90,511.78	A
glyphosate, isopropylamine salt	Animal premise	70.63	N/A	1,025.0	A
glyphosate, isopropylamine salt	Bok choy	91.98	1	120.0	A
glyphosate, isopropylamine salt	Canola (rape)	91.98	1	120.0	A
glyphosate, isopropylamine salt	Cherry	220.4	6	110.12	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	4,308.82	57	3,501.8	A
glyphosate, isopropylamine salt	Cotton	5,207.7	28	4,227.21	A
glyphosate, isopropylamine salt	Cotton	39.96	2	10.0	U
glyphosate, isopropylamine salt	Fumigation, other	1.09	N/A	N/A	N/A
glyphosate, isopropylamine salt	Grape	18,258.1	187	7,941.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Grape, wine	4,181.83	32	4,574.01	A
glyphosate, isopropylamine salt	Grapefruit	774.78	15	475.3	A
glyphosate, isopropylamine salt	Landscape maintenance	19,295.52	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	856.62	21	619.35	A
glyphosate, isopropylamine salt	Lettuce, leaf	223.81	2	112.0	A
glyphosate, isopropylamine salt	Melon	13.99	1	14.0	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	0.19	N/A	0.41	A
glyphosate, isopropylamine salt	Orange	13,289.97	186	15,104.23	A
glyphosate, isopropylamine salt	Peach	0.63	1	0.5	A
glyphosate, isopropylamine salt	Pepper, fruiting	31.97	1	20.0	A
glyphosate, isopropylamine salt	Pepper, spice	29.37	1	29.41	A
glyphosate, isopropylamine salt	Pistachio	59,883.01	558	39,946.49	A
glyphosate, isopropylamine salt	Pomegranate	16,817.9	46	10,794.63	A
glyphosate, isopropylamine salt	Potato	93.38	17	250.83	A
glyphosate, isopropylamine salt	Public health	5,573.43	N/A	N/A	N/A
glyphosate, isopropylamine salt	Recreation area	0.36	N/A	0.05	A
glyphosate, isopropylamine salt	Regulatory pest control	11.21	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	118,586.98	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sorghum (forage - fodder)	169.17	2	202.0	A
glyphosate, isopropylamine salt	Sorghum/milo	2.55	5	375.0	A
glyphosate, isopropylamine salt	Structural pest control	25.63	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tangerine	9,482.05	222	9,085.06	A
glyphosate, isopropylamine salt	Tomato, processing	39.97	1	32.0	A
glyphosate, isopropylamine salt	Uncultivated ag	6,299.55	73	5,328.92	A
glyphosate, monoammonium salt	Landscape maintenance	5.59	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	3.22	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	32,555.92	284	19,741.89	A
glyphosate, potassium salt	Almond	436,751.15	4,202	247,005.69	A
glyphosate, potassium salt	Almond	938.78	N/A	408.09	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Apple	82.75	3	50.0	A
glyphosate, potassium salt	Apricot	34.76	1	18.33	A
glyphosate, potassium salt	Bean, dried	347.0	3	183.0	A
glyphosate, potassium salt	Blueberry	12.63	1	6.67	A
glyphosate, potassium salt	Carrot	797.74	13	354.0	A
glyphosate, potassium salt	Cherry	5,064.13	88	2,311.85	A
glyphosate, potassium salt	Cherry	22.07	N/A	10.0	U
glyphosate, potassium salt	Corn (forage - fodder)	26,891.91	292	19,706.61	A
glyphosate, potassium salt	Cotton	44,763.28	491	34,898.83	A
glyphosate, potassium salt	Fig	442.17	3	920.5	A
glyphosate, potassium salt	Gai lon	55.17	1	20.0	A
glyphosate, potassium salt	Grape	52,069.38	884	22,125.29	A
glyphosate, potassium salt	Grape, wine	18,049.21	191	8,184.42	A
glyphosate, potassium salt	Grapefruit	511.18	15	251.0	A
glyphosate, potassium salt	Landscape maintenance	2,085.8	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	12,082.48	106	4,503.24	A
glyphosate, potassium salt	N-outdr plants in containers	334.31	30	1,305.0	A
glyphosate, potassium salt	Onion, dry	535.23	5	334.0	A
glyphosate, potassium salt	Orange	33,884.83	492	17,228.22	A
glyphosate, potassium salt	Peach	2,819.32	19	1,027.15	A
glyphosate, potassium salt	Pear	20.69	1	15.0	A
glyphosate, potassium salt	Pecan	549.71	21	273.8	A
glyphosate, potassium salt	Pepper, fruiting	115.19	2	61.0	A
glyphosate, potassium salt	Pepper, spice	20.85	1	11.0	A
glyphosate, potassium salt	Persimmon	78.72	4	41.61	A
glyphosate, potassium salt	Pistachio	161,928.09	1,661	85,105.58	A
glyphosate, potassium salt	Pomegranate	14,592.74	44	10,741.01	A
glyphosate, potassium salt	Potato	488.53	21	242.02	A
glyphosate, potassium salt	Regulatory pest control	0.78	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Rights of way	6.79	1	2.47	U
glyphosate, potassium salt	Rights of way	17,027.92	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	292.94	5	83.0	A
glyphosate, potassium salt	Sorghum (forage - fodder)	1,720.37	14	1,042.86	A
glyphosate, potassium salt	Sorghum/milo	1,320.88	15	1,032.6	A
glyphosate, potassium salt	Squash	25.87	1	12.5	A
glyphosate, potassium salt	Tangelo	1,694.18	20	1,040.9	A
glyphosate, potassium salt	Tangerine	70,219.91	441	24,387.01	A
glyphosate, potassium salt	Tomato, processing	4,283.86	19	1,804.7	A
glyphosate, potassium salt	Uncultivated ag	5,031.18	84	3,958.4	A
glyphosate, potassium salt	Walnut	2,716.21	16	750.98	A
glyphosate, potassium salt	Watermelon	1,093.25	10	520.5	A
glyphosate, potassium salt	Wheat (forage - fodder)	299.78	4	214.67	A
halosulfuron-methyl	Alfalfa	2.86	1	61.0	A
halosulfuron-methyl	Corn (forage - fodder)	47.74	10	782.6	A
halosulfuron-methyl	Landscape maintenance	10.69	N/A	N/A	N/A
halosulfuron-methyl	Pepper, fruiting	1.62	1	34.5	A
halosulfuron-methyl	Pistachio	117.96	52	3,255.37	A
halosulfuron-methyl	Rights of way	1.09	N/A	N/A	N/A
halosulfuron-methyl	Sorghum/milo	12.84	5	274.0	A
halosulfuron-methyl	Structural pest control	1.22	N/A	N/A	N/A
halosulfuron-methyl	Tomato, processing	0.12	1	5.0	A
halosulfuron-methyl	Turf/sod	0.47	2	10.1	A
halosulfuron-methyl	Uncultivated ag	13.46	2	574.0	A
heptamethyltrisiloxane ethoxylated	Almond	56.27	4	477.96	A
heptamethyltrisiloxane ethoxylated	Cherry	63.95	13	651.62	A
heptamethyltrisiloxane ethoxylated	Grape, wine	4.78	2	311.0	A
heptamethyltrisiloxane ethoxylated	Onion, dry	51.17	12	307.0	A
heptamethyltrisiloxane ethoxylated	Orange	54.54	5	357.54	A
heptamethyltrisiloxane ethoxylated	Pepper, fruiting	8.4	2	64.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Pomegranate	4,423.26	53	13,758.0	A
heptamethyltrisiloxane ethoxylated	Tangerine	30.51	22	781.96	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	71.68	12	488.63	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	124.74	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	6.3	1	56.0	A
(z)-11-hexadecen-1-yl acetate	Grape	0.49	8	456.5	A
(z,z)-11,13-hexadecadienal	Almond	280.42	99	17,433.21	A
(z,z)-11,13-hexadecadienal	Pistachio	402.4	155	27,550.37	A
hexazinone	Alfalfa	135.9	3	320.0	A
hexylene glycol	Rights of way	8.41	N/A	N/A	N/A
hexythiazox	Almond	5,569.03	285	30,715.29	A
hexythiazox	Apple	1.56	1	10.2	A
hexythiazox	Cherry	315.86	32	1,782.63	A
hexythiazox	Corn (forage - fodder)	732.27	65	4,436.36	A
hexythiazox	Eggplant	4.24	1	22.5	A
hexythiazox	Grape	888.06	97	4,947.74	A
hexythiazox	Grapefruit	9.41	5	50.0	A
hexythiazox	Lemon	105.59	10	561.2	A
hexythiazox	N-grnhs plants in containers	0.97	4	5.32	A
hexythiazox	N-outdr plants in containers	39.44	14	305.0	A
hexythiazox	Nectarine	27.43	2	175.0	A
hexythiazox	Orange	610.5	103	3,258.06	A
hexythiazox	Tangerine	942.1	148	5,051.11	A
hydramethylnon	Grape	0.14	2	25.47	A
hydramethylnon	Grape, wine	0.42	1	76.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydramethylnon	Structural pest control	0.27	N/A	N/A	N/A
hydrogen cyanamide	Blueberry	211.92	1	16.0	A
hydrogen cyanamide	Cherry	52,200.29	69	2,983.41	A
hydrogen cyanamide	Grape	277,206.66	306	19,540.6	A
hydrogen cyanamide	N-outdr plants in containers	181.88	1	10.0	A
hydrogen peroxide	Almond	24.9	2	5.0	A
hydrogen peroxide	Arugula	22.58	15	19.5	A
hydrogen peroxide	Basil, sweet	128.23	1	51.5	A
hydrogen peroxide	Beet	183.86	9	159.0	A
hydrogen peroxide	Blueberry	1,429.63	10	907.7	A
hydrogen peroxide	Bok choy	9.84	4	7.9	A
hydrogen peroxide	Carrot	172.52	2	70.0	A
hydrogen peroxide	Cucumber	17.43	N/A	189,000.0	S
hydrogen peroxide	Ditch bank	10,933.32	N/A	12.0	U
hydrogen peroxide	Food processing plant	104.54	N/A	45,519.0	T
hydrogen peroxide	Garlic	1,040.8	9	613.0	A
hydrogen peroxide	Grape	4,692.46	78	5,389.2	A
hydrogen peroxide	Grape, wine	1,411.8	11	782.0	A
hydrogen peroxide	Greenhouse fumigation	1,197.69	N/A	737,180.0	U
hydrogen peroxide	Kale	41.08	1	16.5	A
hydrogen peroxide	Lemon	1,847.83	N/A	21,696.0	T
hydrogen peroxide	Lettuce, head	84.88	12	71.7	A
hydrogen peroxide	Lettuce, leaf	429.54	44	399.0	A
hydrogen peroxide	N-grnhs plants in containers	17.32	N/A	350,000.0	U
hydrogen peroxide	N-outdr plants in containers	7.39	3	3.0	A
hydrogen peroxide	Onion, dry	281.31	3	326.0	A
hydrogen peroxide	Orange	250.77	N/A	72,669.0	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Pepper, fruiting	15.97	N/A	24.0	A
hydrogen peroxide	Potato	6.85	1	27.5	A
hydrogen peroxide	Rights of way	243.06	N/A	N/A	N/A
hydrogen peroxide	Spinach	155.17	14	140.5	A
hydrogen peroxide	Swiss chard	40.96	2	32.9	A
hydrogen peroxide	Water (industrial)	1,189.06	N/A	2.0	U
hydrogen peroxide	Water area	136.25	N/A	1.4	A
hydrogen peroxide	Water area	668.84	N/A	28,946.5	T
hydrogen peroxide	Water area	1,633.26	N/A	1,075.24	U
hydrogen peroxide	Water washer/cooler/condenser systems	673.8	N/A	174,359.0	U
hydroprene	Structural pest control	42.2	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	1,778.91	46	2,827.1	A
hydrotreated paraffinic solvent	Almond	21,550.49	333	22,608.02	A
hydrotreated paraffinic solvent	Carrot	224.3	2	148.1	A
hydrotreated paraffinic solvent	Cherry	21.4	50	2,545.56	A
hydrotreated paraffinic solvent	Corn (forage - fodder)	473.68	9	524.84	A
hydrotreated paraffinic solvent	Cotton	2.55	3	481.0	A
hydrotreated paraffinic solvent	Grape	1,807.13	162	4,313.04	A
hydrotreated paraffinic solvent	Grape, wine	78.68	8	104.02	A
hydrotreated paraffinic solvent	Lemon	293.35	2	65.29	A
hydrotreated paraffinic solvent	N-outdr plants in containers	7.57	1	5.0	A
hydrotreated paraffinic solvent	Orange	526.61	26	745.72	A
hydrotreated paraffinic solvent	Peach	1,775.74	42	2,882.55	A
hydrotreated paraffinic solvent	Pepper, fruiting	0.27	1	100.0	A
hydrotreated paraffinic solvent	Pistachio	4,832.75	96	6,567.53	A
hydrotreated paraffinic solvent	Pomegranate	2,784.35	50	4,555.3	A
hydrotreated paraffinic solvent	Potato	4,188.6	33	2,766.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Tangerine	111.58	5	220.74	A
hydrotreated paraffinic solvent	Tomato, processing	0.48	5	361.5	A
hydrotreated paraffinic solvent	Triticale	0.76	1	95.33	A
hydrotreated paraffinic solvent	Uncultivated ag	44.55	4	89.34	A
hydrotreated paraffinic solvent	Walnut	590.77	13	780.5	A
hydrotreated paraffinic solvent	Wheat (forage - fodder)	4.16	11	594.83	A
2-hydroxypropyl guar gum	Alfalfa	36.69	12	980.4	A
2-hydroxypropyl guar gum	Almond	25.52	6	192.39	A
2-hydroxypropyl guar gum	Corn (forage - fodder)	53.97	28	1,750.07	A
2-hydroxypropyl guar gum	Cotton	6.42	3	106.0	A
2-hydroxypropyl guar gum	Grape, wine	3.92	1	32.33	A
2-hydroxypropyl guar gum	Pistachio	137.11	16	1,341.32	A
2-hydroxypropyl guar gum	Walnut	14.06	2	174.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	3,287.31	101	10,399.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	45.91	14	838.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	1,294.04	124	6,159.85	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	19.73	2	74.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grapefruit	4.31	1	16.6	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lemon	112.43	3	228.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Nectarine	4.89	3	24.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Orange	1,064.94	59	1,749.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	176.64	9	476.9	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	88.22	3	899.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pomegranate	6.53	1	120.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	1.54	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tangelo	45.35	3	86.9	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tangerine	119.8	5	274.8	A
iba	N-outdr plants in containers	<0.01	3	3.0	A
imazalil	Lemon	1,580.66	N/A	174,501.0	T
imazalil	Lemon	32.21	N/A	3,807.0	U
imazalil	Orange	5,552.27	N/A	1,498,957.2	T
imazalil	Orange	244.01	N/A	56,737.2	U
imazalil sulfate	Lemon	326.0	N/A	45,024.0	T
imazalil sulfate	Orange	4,375.0	N/A	313,149.0	T
imazamox, ammonium salt	Alfalfa	284.85	81	6,303.49	A
imazamox, ammonium salt	Landscape maintenance	0.53	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	565.18	N/A	N/A	N/A
imazamox, ammonium salt	Water area	14.82	N/A	N/A	U
imazapyr, isopropylamine salt	Landscape maintenance	122.11	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	412.69	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	153.26	29	2,315.66	A
imidacloprid	Animal premise	0.15	N/A	78.0	U
imidacloprid	Basil, sweet	4.47	2	103.0	A
imidacloprid	Bean, dried	29.15	1	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Bok choy	121.94	34	1,392.4	A
imidacloprid	Broccoli	2.8	5	59.78	A
imidacloprid	Buildings/non-ag outdoor	7.78	N/A	N/A	U
imidacloprid	Cabbage	26.28	7	105.29	A
imidacloprid	Canola (rape)	29.62	4	104.0	A
imidacloprid	Cantaloupe	55.6	4	293.0	A
imidacloprid	Carrot	2,249.45	118	6,605.7	A
imidacloprid	Cherry	87.07	8	230.2	A
imidacloprid	Chinese cabbage (Napa)	1.8	1	38.0	A
imidacloprid	Citrus	19.57	N/A	272,467.0	U
imidacloprid	Cotton	64.01	3	223.3	A
imidacloprid	Eggplant	7.39	1	20.0	A
imidacloprid	Gai lon	141.4	19	1,448.0	A
imidacloprid	Grape	11,866.8	581	30,813.66	A
imidacloprid	Grape, wine	4,804.66	109	11,890.69	A
imidacloprid	Grapefruit	193.48	15	384.3	A
imidacloprid	Kohlrabi	0.05	1	0.75	A
imidacloprid	Landscape maintenance	24.36	N/A	N/A	N/A
imidacloprid	Lemon	1,395.74	53	3,012.91	A
imidacloprid	Lettuce, head	7.58	1	60.0	A
imidacloprid	Lettuce, leaf	50.06	3	156.0	A
imidacloprid	Melon	68.55	7	362.0	A
imidacloprid	Mustard greens	0.15	7	3.47	A
imidacloprid	N-grnhs plants in containers	90.59	6	38.7	A
imidacloprid	N-grnhs plants in containers	9.5	N/A	1,166,549.0	U
imidacloprid	N-outdr plants in containers	196.78	20	721.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	N-outdr plants in containers	3.89	2	58,896.0	U
imidacloprid	Orange	6,284.01	207	12,705.18	A
imidacloprid	Pepper, fruiting	484.23	33	1,805.1	A
imidacloprid	Pepper, spice	12.77	2	156.5	A
imidacloprid	Pistachio	8,330.93	127	18,174.7	A
imidacloprid	Pomegranate	3,891.6	35	7,846.0	A
imidacloprid	Potato	2,754.42	155	11,564.21	A
imidacloprid	Regulatory pest control	2.33	N/A	N/A	N/A
imidacloprid	Spinach	0.37	3	10.73	A
imidacloprid	Structural pest control	162.58	N/A	N/A	N/A
imidacloprid	Sweet potato	48.49	3	220.0	A
imidacloprid	Tangelo	141.35	4	283.0	A
imidacloprid	Tangerine	10,686.16	396	21,847.62	A
imidacloprid	Tomato	142.43	6	375.5	A
imidacloprid	Tomato, processing	1,093.61	40	3,019.6	A
imidacloprid	Watermelon	277.0	16	849.1	A
indaziflam	Almond	987.45	490	21,922.49	A
indaziflam	Apple	5.93	4	130.2	A
indaziflam	Apricot	0.83	1	18.33	A
indaziflam	Cherry	24.71	30	501.51	A
indaziflam	Grape	166.84	148	3,847.58	A
indaziflam	Grape, wine	278.96	134	6,092.25	A
indaziflam	Grapefruit	33.21	24	545.8	A
indaziflam	Landscape maintenance	125.68	N/A	N/A	N/A
indaziflam	Lemon	77.95	31	1,382.22	A
indaziflam	N-outdr plants in containers	6.77	3	119.0	A
indaziflam	Orange	1,073.29	384	18,153.34	A
indaziflam	Pistachio	737.92	261	19,522.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Rights of way	346.87	N/A	N/A	N/A
indaziflam	Structural pest control	<0.01	N/A	N/A	N/A
indaziflam	Tangelo	16.38	10	273.9	A
indaziflam	Tangerine	813.3	299	14,177.64	A
indaziflam	Uncultivated ag	0.86	1	11.0	A
indaziflam	Walnut	20.29	9	446.4	A
indoxacarb	Alfalfa	17.97	4	235.0	A
indoxacarb	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
indoxacarb	Cabbage	6.54	4	100.0	A
indoxacarb	Cotton	79.83	5	759.0	A
indoxacarb	Grape	365.89	59	3,430.74	A
indoxacarb	Landscape maintenance	1.74	N/A	N/A	N/A
indoxacarb	Lettuce, leaf	10.71	2	112.0	A
indoxacarb	Peach	63.77	7	566.9	A
indoxacarb	Structural pest control	51.76	N/A	N/A	N/A
indoxacarb	Sweet potato	22.11	4	196.5	A
indoxacarb	Tomato, processing	32.03	4	488.0	A
3-iodo-2-propynyl butylcarbamate	Structural pest control	0.33	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Landscape maintenance	0.26	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	0.01	N/A	N/A	N/A
iprodione	Almond	149.62	4	300.0	A
iprodione	Blueberry	2.25	1	3.0	A
iprodione	Broccoli	74.9	4	100.0	A
iprodione	Carrot	4,410.03	104	5,438.8	A
iprodione	Cherry	1,279.53	40	1,552.46	A
iprodione	Cotton	732.38	9	2,695.0	A
iprodione	Grape	136.25	26	1,120.0	A
iprodione	Landscape maintenance	54.23	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	N-grnhs plants in containers	1.95	N/A	1.49	A
iprodione	N-grnhs plants in containers	249.37	N/A	6,262,994.0	U
iprodione	N-outdr plants in containers	196.99	25	296.5	A
iprodione	Onion, dry	13.48	3	18.0	A
iprodione	Peach	282.88	7	566.9	A
iron phosphate	Almond	29.69	6	399.3	A
iron phosphate	Grape	43.49	2	149.46	A
iron phosphate	Landscape maintenance	5.05	N/A	N/A	N/A
iron phosphate	Lemon	10.8	5	54.0	A
iron phosphate	N-grnhs plants in containers	2.72	N/A	8.67	A
iron phosphate	N-outdr plants in containers	0.53	2	1.45	A
iron phosphate	Orange	110.6	10	553.0	A
iron phosphate	Structural pest control	2.76	N/A	N/A	N/A
iron phosphate	Tangerine	3.9	3	19.5	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	14.45	3	142.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	12.89	1	36.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Corn (forage - fodder)	33.96	5	343.59	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape	25.31	6	48.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	11.1	2	311.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	13.84	1	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Rights of way	1.32	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Triticale	58.53	5	302.9	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Uncultivated ag	2.79	1	56.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Wheat (forage - fodder)	14.87	1	75.23	A
isofetamid	Grape	7.61	1	50.0	A
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	238.17	N/A	N/A	N/A
isooctyl phthalate	Lemon	21.44	6	267.82	A
isooctyl phthalate	Orange	429.02	86	3,318.95	A
isooctyl phthalate	Tangerine	99.56	36	1,130.06	A
isoparaffinic hydrocarbons	Almond	20.72	2	72.72	A
isoparaffinic hydrocarbons	Grape	525.39	75	1,429.85	A
isoparaffinic hydrocarbons	Grape, wine	25.91	2	60.0	A
isopropyl alcohol	Alfalfa	20.16	22	1,035.14	A
isopropyl alcohol	Almond	3,959.02	643	36,812.47	A
isopropyl alcohol	Broccoli	23.63	12	635.0	A
isopropyl alcohol	Cherry	17.01	4	80.0	A
isopropyl alcohol	Corn (forage - fodder)	0.46	5	53.0	A
isopropyl alcohol	Cotton	6.83	8	382.45	A
isopropyl alcohol	Forage hay/silage	0.84	1	34.0	A
isopropyl alcohol	Grape	688.44	1,810	86,746.27	A
isopropyl alcohol	Grape, wine	143.85	79	8,475.75	A
isopropyl alcohol	Grapefruit	0.05	1	26.0	A
isopropyl alcohol	Landscape maintenance	5.84	N/A	N/A	N/A
isopropyl alcohol	Lemon	17.29	7	287.82	A
isopropyl alcohol	N-outdr plants in containers	10.65	51	1,685.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Oat	11.39	6	436.8	A
isopropyl alcohol	Onion, dry	6.52	1	158.0	A
isopropyl alcohol	Orange	422.83	178	6,504.35	A
isopropyl alcohol	Pistachio	523.32	101	7,067.9	A
isopropyl alcohol	Pomegranate	4.49	5	164.45	A
isopropyl alcohol	Potato	23.11	21	882.21	A
isopropyl alcohol	Public health	280.02	N/A	N/A	N/A
isopropyl alcohol	Regulatory pest control	2.19	N/A	N/A	N/A
isopropyl alcohol	Rights of way	11.87	N/A	N/A	N/A
isopropyl alcohol	Sorghum/milo	3.86	2	148.0	A
isopropyl alcohol	Structural pest control	<0.01	N/A	N/A	N/A
isopropyl alcohol	Tangerine	82.64	39	1,169.76	A
isopropyl alcohol	Tomato, processing	62.21	11	731.0	A
isopropyl alcohol	Triticale	1.27	2	152.0	A
isopropyl alcohol	Uncultivated ag	0.3	3	96.0	A
isopropyl alcohol	Walnut	12.45	8	609.4	A
isopropyl alcohol	Wheat	14.05	8	513.4	A
isopropyl alcohol	Wheat (forage - fodder)	8.76	19	1,549.36	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	16.13	61	3,286.1	A
isopropylamine dodecylbenzene sulfonate	Almond	10.3	12	637.22	A
isopropylamine dodecylbenzene sulfonate	Blueberry	0.3	1	16.0	A
isopropylamine dodecylbenzene sulfonate	Cherry	27.86	35	1,153.0	A
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	0.97	3	264.0	A
isopropylamine dodecylbenzene sulfonate	Cotton	1.44	7	308.3	A
isopropylamine dodecylbenzene sulfonate	Grape	131.64	300	13,300.41	A
isopropylamine dodecylbenzene sulfonate	Grape, wine	1.48	3	140.0	A
isopropylamine dodecylbenzene sulfonate	Orange	0.3	1	65.0	A
isopropylamine dodecylbenzene sulfonate	Pistachio	13.07	29	986.76	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.01	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Tangerine	0.09	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	Almond	2,061.64	50	2,713.7	A
isoxaben	Grape	745.8	52	1,093.56	A
isoxaben	Landscape maintenance	317.81	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	28.66	8	42.0	A
isoxaben	Pistachio	1,459.99	28	4,104.56	A
isoxaben	Rights of way	1,268.12	N/A	N/A	N/A
kaolin	Almond	1,930.88	6	32.1	A
kaolin	Apple	9,908.12	14	403.08	A
kaolin	Cherry	5,567.0	9	161.0	A
kaolin	Grape	1,008.43	2	42.46	A
kaolin	Grapefruit	6,412.5	8	222.3	A
kaolin	Lemon	1,900.0	2	40.0	A
kaolin	N-outdr plants in containers	2,493.75	3	75.0	A
kaolin	Onion, dry	46,357.45	23	748.12	A
kaolin	Orange	33,280.4	50	639.84	A
kaolin	Pepper, spice	760.0	1	40.0	A
kaolin	Pistachio	74,446.75	26	1,685.3	A
kaolin	Pomegranate	7,220.0	2	190.0	A
kaolin	Tangerine	60,476.09	36	1,172.37	A
kaolin	Tomato	10,236.25	3	215.5	A
kaolin	Tomato, processing	47,590.25	16	1,025.1	A
kaolin	Walnut	5,358.0	2	141.0	A
kasugamycin hydrochloride	Apple	0.07	1	3.0	A
(s)-kinoprene	N-grnhs plants in containers	18.45	11	68.0	A
kresoxim-methyl	Grape	2,292.4	265	18,361.67	A
kresoxim-methyl	Grape, wine	1,498.69	82	10,169.0	A
lactose	Almond	3.43	8	68.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lactose	Apple	0.2	2	6.0	A
lactose	Blueberry	1.13	1	25.0	A
lactose	Cherry	93.15	12	690.0	A
lactose	Grape	0.06	1	2.5	A
lactose	Grapefruit	0.72	1	4.0	A
lactose	Lemon	53.57	15	373.13	A
lactose	N-grnhs plants in containers	0.82	4	20.0	A
lactose	N-outdr plants in containers	9.78	19	249.5	A
lactose	Orange	437.18	135	3,178.31	A
lactose	Pistachio	180.81	20	1,335.6	A
lactose	Tangelo	23.71	7	191.6	A
lactose	Tangerine	507.33	220	7,238.3	A
lambda-cyhalothrin	Alfalfa	247.25	126	8,301.17	A
lambda-cyhalothrin	Almond	1,450.55	437	35,942.09	A
lambda-cyhalothrin	Apple	1.31	2	40.0	A
lambda-cyhalothrin	Bean, dried	0.67	1	21.0	A
lambda-cyhalothrin	Bok choy	45.59	33	1,635.49	A
lambda-cyhalothrin	Broccoli	6.52	8	251.4	A
lambda-cyhalothrin	Buildings/non-ag outdoor	22.21	N/A	N/A	U
lambda-cyhalothrin	Cabbage	0.02	1	0.98	A
lambda-cyhalothrin	Canola (rape)	11.53	12	440.0	A
lambda-cyhalothrin	Cherry	110.88	67	2,718.9	A
lambda-cyhalothrin	Chinese cabbage (Napa)	1.01	1	38.0	A
lambda-cyhalothrin	Gai lon	53.88	24	2,000.0	A
lambda-cyhalothrin	Garlic	3.12	1	105.0	A
lambda-cyhalothrin	Lettuce, leaf	9.48	4	300.0	A
lambda-cyhalothrin	Pastureland	3.75	3	119.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Peach	3.45	2	90.0	A
lambda-cyhalothrin	Pear	0.49	1	15.0	A
lambda-cyhalothrin	Pepper, fruiting	2.69	1	100.0	A
lambda-cyhalothrin	Pistachio	4,123.32	992	112,882.28	A
lambda-cyhalothrin	Potato	136.85	50	4,637.0	A
lambda-cyhalothrin	Sorghum/milo	19.38	9	616.73	A
lambda-cyhalothrin	Structural pest control	1,072.86	N/A	N/A	N/A
lambda-cyhalothrin	Tomato, processing	32.23	15	1,155.0	A
lambda-cyhalothrin	Triticale	1.76	1	73.0	A
lambda-cyhalothrin	Wheat (forage - fodder)	145.45	71	4,889.32	A
lauric acid	Grape	0.41	1	38.0	A
lauryl alcohol	Apple	48.7	7	174.52	A
lavandulyl senecioate	Grape	620.97	537	30,931.8	A
lavandulyl senecioate	Grape, wine	13.22	6	339.0	A
lavandulyl senecioate	N-outdr plants in containers	14.01	16	913.4	A
lecithin	Alfalfa	169.16	31	1,917.9	A
lecithin	Almond	29,397.44	1,306	111,025.72	A
lecithin	Apple	66.25	2	165.0	A
lecithin	Basil, sweet	7.5	1	51.5	A
lecithin	Bean, dried	27.91	5	191.7	A
lecithin	Cabbage	35.88	9	318.5	A
lecithin	Cherry	36.1	4	60.32	A
lecithin	Corn (forage - fodder)	199.41	27	1,621.35	A
lecithin	Cotton	2,852.05	143	22,640.14	A
lecithin	Garlic	34.44	12	455.4	A
lecithin	Grape	8,453.23	397	16,198.19	A
lecithin	Grape, wine	74.19	12	184.35	A
lecithin	Grapefruit	311.42	32	361.9	A
lecithin	Landscape maintenance	44.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Lemon	1,353.19	100	4,438.44	A
lecithin	Lettuce, head	5.74	5	122.0	A
lecithin	Lettuce, leaf	0.27	1	11.0	A
lecithin	Melon	2.66	1	14.0	A
lecithin	N-outdr plants in containers	379.33	16	534.85	A
lecithin	Oat (forage - fodder)	3.17	1	31.0	A
lecithin	Onion, dry	2.33	1	200.0	A
lecithin	Orange	7,831.83	574	16,715.16	A
lecithin	Pecan	4.32	2	30.8	A
lecithin	Pepper, fruiting	210.48	25	2,002.1	A
lecithin	Pepper, fruiting	<0.01	1	14.0	U
lecithin	Pistachio	18,058.98	911	69,388.74	A
lecithin	Pomegranate	2,403.19	86	14,489.08	A
lecithin	Potato	6.86	3	40.6	A
lecithin	Rights of way	7,270.48	N/A	N/A	N/A
lecithin	Safflower	68.81	9	1,213.0	A
lecithin	Sod farm (turf)	13.23	6	69.8	A
lecithin	Sweet potato	62.68	14	756.0	A
lecithin	Tangelo	16.52	3	30.0	A
lecithin	Tangerine	12,776.58	741	38,706.83	A
lecithin	Tomato	5.51	15	112.0	A
lecithin	Tomato, processing	44.92	7	727.0	A
lecithin	Triticale	5.8	2	77.0	A
lecithin	Turf/sod	33.33	14	199.95	A
lecithin	Uncultivated ag	387.11	77	2,156.4	A
lecithin	Walnut	273.52	22	1,275.0	A
lecithin	Water area	27.21	N/A	N/A	U
lecithin	Watermelon	26.41	5	86.2	A
lignin sulfonic acid, iron salt	Rights of way	1.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lime-sulfur	Almond	2,492.65	2	135.18	A
lime-sulfur	Apple	4,411.94	8	147.32	A
lime-sulfur	Cherry	8,318.96	9	274.0	A
lime-sulfur	Grape	436,566.94	380	19,424.41	A
lime-sulfur	Grape, wine	1,398.68	10	719.0	A
lime-sulfur	Peach	8.96	1	2.0	A
limonene	Almond	16.58	2	72.72	A
limonene	Grape	420.31	75	1,429.85	A
limonene	Grape, wine	20.72	2	60.0	A
limonene	Structural pest control	3.38	N/A	N/A	N/A
linuron	Asparagus	157.5	2	157.5	A
linuron	Carrot	16,424.12	414	23,065.7	A
magnesium phosphide	Fumigation, other	0.9	N/A	N/A	N/A
magnesium phosphide	Pistachio	195.02	N/A	737,500.0	C
magnesium phosphide	Pistachio	426.3	N/A	1,522.0	K
malathion	Beet	38.36	1	30.0	A
malathion	Broccoli	536.64	10	250.0	A
malathion	Cherry	1,561.33	35	1,438.0	A
malathion	Grape	861.11	12	493.55	A
malathion	Grape, wine	1,271.03	9	672.7	A
malathion	Grapefruit	84.4	7	82.7	A
malathion	Landscape maintenance	8.35	N/A	N/A	N/A
malathion	Lettuce, leaf	215.33	2	112.0	A
malathion	Melon	9.16	2	9.0	A
malathion	Onion, dry	3.07	1	2.0	A
malathion	Orange	669.62	17	366.56	A
malathion	Regulatory pest control	192.95	N/A	N/A	N/A
malathion	Tangerine	2,773.75	8	361.68	A
malathion	Tomato, processing	1,729.75	10	1,128.0	A
malathion	Turnip	38.36	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
maleic hydrazide, potassium salt	Potato	709.95	7	189.0	A
mancozeb	Almond	10,351.24	15	2,169.8	A
mancozeb	Apple	18.58	4	12.0	A
mancozeb	Garlic	200.1	2	150.0	A
mancozeb	Grape	8,389.95	114	5,373.99	A
mancozeb	Landscape maintenance	591.9	N/A	N/A	N/A
mancozeb	N-grnhs plants in containers	25.86	5	22.99	A
mancozeb	N-grnhs plants in containers	0.98	N/A	105,846.0	U
mancozeb	N-outdr plants in containers	2,294.67	91	2,287.23	A
mancozeb	Onion, dry	9,002.69	99	5,513.3	A
mancozeb	Pepper, fruiting	117.85	3	118.0	A
mancozeb	Pepper, spice	523.13	4	431.76	A
mancozeb	Pistachio	2.8	1	2.49	A
mancozeb	Potato	3,620.17	47	3,399.7	A
mancozeb	Tomato, processing	1,077.97	41	949.47	A
mancozeb	Watermelon	136.08	2	66.0	A
mandipropamid	Basil, sweet	13.41	2	103.0	A
mandipropamid	Bok choy	5.0	9	38.42	A
mandipropamid	Broccoli	40.52	18	329.38	A
mandipropamid	Gai lon	20.84	1	160.0	A
mandipropamid	Grape	0.42	4	3.95	A
mandipropamid	Kohlrabi	0.02	1	0.15	A
mandipropamid	Lettuce, head	6.52	2	50.0	A
mandipropamid	Lettuce, leaf	1.44	1	11.0	A
mandipropamid	Mustard greens	0.19	4	1.67	A
mandipropamid	Onion, dry	307.32	55	2,386.4	A
mandipropamid	Peas	0.15	1	1.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mandipropamid	Potato	2.2	2	22.6	A
maneb	Potato	32.0	2	20.0	A
manganese sulfate	Alfalfa	28.45	27	1,632.7	A
manganese sulfate	Almond	328.0	73	4,604.1	A
manganese sulfate	Broccoli	2.35	3	161.0	A
manganese sulfate	Cotton	3.23	14	697.8	A
manganese sulfate	Pistachio	30.86	3	333.99	A
manganese sulfate	Pomegranate	3.44	1	71.0	A
margosa oil	Beet	44.57	3	126.2	A
margosa oil	Bok choy	20.71	8	25.3	A
margosa oil	Broccoli	186.65	10	318.3	A
margosa oil	Cabbage	236.12	23	382.5	A
margosa oil	Cauliflower	341.68	23	546.1	A
margosa oil	Collard	43.24	29	104.8	A
margosa oil	Cucumber	3.7	N/A	54,000.0	S
margosa oil	Daikon	4.61	7	13.3	A
margosa oil	Dill	10.93	17	49.5	A
margosa oil	Fennel	0.72	4	15.5	A
margosa oil	Grape	142.08	7	281.0	A
margosa oil	Kale	289.48	30	712.3	A
margosa oil	Leek	35.94	21	157.0	A
margosa oil	Lettuce, head	95.27	48	356.5	A
margosa oil	Lettuce, leaf	381.2	164	2,062.6	A
margosa oil	Mustard	17.93	17	35.0	A
margosa oil	Onion, green	103.52	52	684.8	A
margosa oil	Rutabaga	1.23	6	3.3	A
margosa oil	Swiss chard	31.46	6	102.2	A
margosa oil	Tomato, processing	44.4	12	959.5	A
margosa oil	Turnip	1.06	2	1.8	A
mcpa, dimethylamine salt	Ryegrass	68.3	2	77.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, dimethylamine salt	Triticale	8.33	1	15.0	A
mcpa, dimethylamine salt	Wheat	1,287.57	20	1,710.7	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	164.27	5	399.4	A
mcpp, dimethylamine salt	Landscape maintenance	20.28	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Fumigation, other	2.13	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	66.78	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Rights of way	0.04	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Structural pest control	0.65	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	17.57	N/A	N/A	N/A
mefenoxam	Almond	589.39	22	1,577.7	A
mefenoxam	Basil, sweet	153.35	3	154.5	A
mefenoxam	Bok choy	107.66	9	770.0	A
mefenoxam	Broccoli	3.81	28	60.87	A
mefenoxam	Carrot	3,288.76	360	20,348.35	A
mefenoxam	Gai lon	107.82	8	651.0	A
mefenoxam	Garlic	0.21	1	2.0	A
mefenoxam	Grape	524.47	27	1,057.5	A
mefenoxam	Grape, wine	83.4	22	650.67	A
mefenoxam	Landscape maintenance	58.37	N/A	N/A	N/A
mefenoxam	Lemon	580.87	11	1,159.56	A
mefenoxam	N-grnhs plants in containers	17.23	4	20.0	A
mefenoxam	N-grnhs plants in containers	43.0	N/A	5,262,995.0	U
mefenoxam	N-outdr plants in containers	45.6	32	749.7	A
mefenoxam	Onion, dry	594.88	82	5,772.6	A
mefenoxam	Orange	275.2	15	1,143.91	A
mefenoxam	Pepper, fruiting	235.16	19	1,063.8	A
mefenoxam	Pepper, spice	8.26	1	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Potato	881.91	55	4,495.0	A
mefenoxam	Tangerine	1,421.83	65	4,702.75	A
mefenoxam	Watermelon	226.18	29	1,504.6	A
mefenoxam, other related	Carrot	0.04	2	110.0	A
mefenoxam, other related	Landscape maintenance	0.33	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	1.41	N/A	5,262,995.0	U
mefenoxam, other related	N-outdr plants in containers	0.01	2	22.0	A
mepiquat chloride	Cotton	1,265.62	394	22,399.89	A
mepiquat chloride	Pistachio	4.71	1	71.2	A
mesosulfuron-methyl	Triticale	4.37	5	388.0	A
mesosulfuron-methyl	Wheat	0.63	1	53.0	A
mesosulfuron-methyl	Wheat (forage - fodder)	24.35	29	2,164.24	A
mesotrione	Almond	1,001.92	134	5,791.78	A
mesotrione	Corn (forage - fodder)	7.2	1	76.9	A
mesotrione	Grapefruit	18.16	8	96.9	A
mesotrione	Lemon	2.8	2	24.0	A
mesotrione	Orange	216.09	29	1,152.05	A
mesotrione	Pistachio	696.17	49	8,326.37	A
mesotrione	Rights of way	232.11	N/A	N/A	N/A
mesotrione	Sod farm (turf)	27.74	5	111.0	A
mesotrione	Tangerine	945.75	104	5,049.8	A
metaflumizone	Almond	53.28	525	56,453.81	A
metaflumizone	Almond	0.16	N/A	160.0	U
metaflumizone	Grape	1.82	81	2,807.36	A
metaflumizone	Grape, wine	0.01	1	40.0	A
metaflumizone	Orange	0.13	4	140.16	A
metaflumizone	Rights of way	0.01	N/A	N/A	N/A
metaflumizone	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaflumizone	Tangerine	0.43	11	438.17	A
metalaxyl	Structural pest control	0.03	N/A	N/A	N/A
metaldehyde	Grapefruit	160.8	17	285.0	A
metaldehyde	Lemon	551.53	33	1,381.03	A
metaldehyde	N-grnhs plants in containers	17.93	5	21.0	A
metaldehyde	N-outdr plants in containers	1.31	2	1.5	A
metaldehyde	Orange	5,397.69	201	13,524.64	A
metaldehyde	Pistachio	0.44	1	0.5	A
metaldehyde	Rights of way	48.0	N/A	N/A	N/A
metaldehyde	Structural pest control	0.09	N/A	N/A	N/A
metaldehyde	Tangelo	34.4	5	290.0	A
metaldehyde	Tangerine	1,661.8	83	4,125.7	A
metam-sodium	Carrot	1,186,280.14	101	5,782.7	A
metam-sodium	Cherry	476.25	1	1.5	A
metam-sodium	Pepper, fruiting	62,173.42	5	364.0	A
metam-sodium	Potato	343,786.5	27	1,983.87	A
metam-sodium	Rights of way	5,889.31	N/A	N/A	N/A
metam-sodium	Sweet potato	21,501.02	2	80.0	A
metam-sodium	Tomato, processing	8,555.09	4	288.7	A
metam-sodium	Watermelon	9,369.83	4	148.2	A
metconazole	Almond	9,354.93	1,048	87,876.53	A
metconazole	Almond	19.0	N/A	170.0	U
metconazole	Blueberry	13.59	8	174.0	A
metconazole	Cherry	4.05	1	37.0	A
metconazole	N-outdr plants in containers	1.5	1	12.0	A
metconazole	Pistachio	954.51	88	7,648.95	A
metconazole	Walnut	18.47	7	197.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methiocarb	Structural pest control	0.26	N/A	N/A	N/A
methomyl	Alfalfa	4,268.8	119	7,222.99	A
methomyl	Asparagus	76.5	2	85.0	A
methomyl	Blueberry	639.87	8	694.56	A
methomyl	Broccoli	3.99	1	4.43	A
methomyl	Cabbage	0.9	1	1.0	A
methomyl	Cauliflower	3.6	1	4.0	A
methomyl	Garlic	0.9	1	2.0	A
methomyl	Lemon	22.5	1	25.0	A
methomyl	Nectarine	234.0	4	260.0	A
methomyl	Onion, dry	696.88	16	811.7	A
methomyl	Orange	43.56	2	78.4	A
methomyl	Pomegranate	207.68	3	227.75	A
methomyl	Potato	112.5	2	125.0	A
methoprene	Public health	2.84	N/A	N/A	N/A
methoprene	Structural pest control	0.27	N/A	N/A	N/A
s-methoprene	Almond	36.76	54	3,425.86	A
s-methoprene	Buildings/non-ag outdoor	1.66	N/A	N/A	U
s-methoprene	Grape	0.72	8	108.92	A
s-methoprene	Grape, wine	2.24	11	337.0	A
s-methoprene	Landscape maintenance	0.01	N/A	N/A	N/A
s-methoprene	Public health	108.1	N/A	N/A	N/A
s-methoprene	Structural pest control	0.25	N/A	N/A	N/A
methoxyfenozide	Alfalfa	29.59	3	271.0	A
methoxyfenozide	Almond	59,494.02	1,605	155,971.1	A
methoxyfenozide	Almond	47.44	N/A	160.0	U
methoxyfenozide	Basil, sweet	7.27	1	51.5	A
methoxyfenozide	Bok choy	3.98	12	37.29	A
methoxyfenozide	Broccoli	0.41	4	3.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Cabbage	13.69	3	97.15	A
methoxyfenozide	Carrot	28.24	1	160.0	A
methoxyfenozide	Cherry	20.6	6	80.0	A
methoxyfenozide	Cotton	607.04	13	3,887.0	A
methoxyfenozide	Grape	2,338.11	245	15,175.53	A
methoxyfenozide	Grape, wine	450.39	38	2,225.83	A
methoxyfenozide	Kohlrabi	0.02	1	0.23	A
methoxyfenozide	Mustard greens	0.14	4	1.29	A
methoxyfenozide	Peach	160.06	7	566.9	A
methoxyfenozide	Pistachio	26,246.49	505	65,799.65	A
methoxyfenozide	Pomegranate	982.39	31	3,318.23	A
methoxyfenozide	Sorghum/milo	49.41	5	351.73	A
methoxyfenozide	Spinach	0.02	1	0.23	A
methoxyfenozide	Tomato, processing	164.11	8	762.0	A
methoxyfenozide	Walnut	16.83	1	70.5	A
methoxyfenozide	Watermelon	16.94	1	160.0	A
methyl anthranilate	Grape	22.96	1	20.0	A
methylated fatty acids from canola oil	Alfalfa	506.69	9	557.0	A
methylated fatty acids from canola oil	Almond	8,288.91	92	5,739.25	A
methylated fatty acids from canola oil	Grape	913.93	44	641.58	A
methylated fatty acids from canola oil	Grape, wine	415.37	7	307.09	A
methylated fatty acids from canola oil	Grapefruit	42.21	2	39.0	A
methylated fatty acids from canola oil	Orange	381.75	16	376.84	A
methylated fatty acids from canola oil	Peach	511.55	4	182.25	A
methylated fatty acids from canola oil	Pistachio	3,584.33	69	2,807.76	A
methylated fatty acids from canola oil	Tangerine	255.2	21	652.4	A
methylated soybean oil	Alfalfa	2,631.23	111	8,152.58	A
methylated soybean oil	Almond	105,598.4	2,428	155,657.34	A
methylated soybean oil	Almond	99.85	N/A	75.0	U
methylated soybean oil	Apricot	30.52	3	84.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyated soybean oil	Blueberry	900.26	8	491.89	A
methyated soybean oil	Bok choy	325.08	15	961.0	A
methyated soybean oil	Broccoli	23.65	5	125.0	A
methyated soybean oil	Cabbage	11.45	5	147.5	A
methyated soybean oil	Canola (rape)	31.83	1	20.0	A
methyated soybean oil	Carrot	67.14	6	309.0	A
methyated soybean oil	Cherry	6,297.81	177	5,349.25	A
methyated soybean oil	Chinese cabbage (Napa)	5.4	1	38.0	A
methyated soybean oil	Corn (forage - fodder)	3,151.13	196	12,500.81	A
methyated soybean oil	Cotton	2,786.21	180	10,390.44	A
methyated soybean oil	Gai lon	431.53	14	895.0	A
methyated soybean oil	Garbanzo bean	15.65	2	72.0	A
methyated soybean oil	Grape	8,613.73	590	21,695.91	A
methyated soybean oil	Grape, wine	2,484.68	202	11,631.68	A
methyated soybean oil	Grapefruit	180.88	35	417.9	A
methyated soybean oil	Landscape maintenance	102.16	N/A	N/A	N/A
methyated soybean oil	Lemon	954.75	98	4,135.67	A
methyated soybean oil	Lettuce, head	2.71	4	108.0	A
methyated soybean oil	N-outdr plants in containers	251.24	14	523.33	A
methyated soybean oil	Oat (forage - fodder)	1.59	1	31.0	A
methyated soybean oil	Olive	519.85	57	1,055.17	A
methyated soybean oil	Onion, dry	432.24	23	1,188.5	A
methyated soybean oil	Orange	6,811.13	607	19,801.71	A
methyated soybean oil	Pepper, fruiting	94.17	19	1,727.1	A
methyated soybean oil	Persimmon	36.74	3	32.01	A
methyated soybean oil	Pistachio	41,193.61	1,115	60,822.48	A
methyated soybean oil	Pomegranate	372.17	37	2,342.36	A
methyated soybean oil	Potato	126.82	4	190.6	A
methyated soybean oil	Rights of way	6,349.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Sorghum (forage - fodder)	461.5	28	1,773.4	A
methylated soybean oil	Sorghum/milo	690.62	49	3,537.8	A
methylated soybean oil	Sudangrass	37.36	8	497.0	A
methylated soybean oil	Sweet potato	7.57	3	125.0	A
methylated soybean oil	Tangelo	340.81	12	607.9	A
methylated soybean oil	Tangerine	7,327.94	691	36,377.54	A
methylated soybean oil	Triticale	129.31	8	612.0	A
methylated soybean oil	Uncultivated ag	373.12	80	2,670.3	A
methylated soybean oil	Walnut	770.21	39	2,022.0	A
methylated soybean oil	Watermelon	13.2	5	86.2	A
methylated soybean oil	Wheat	45.94	6	360.9	A
methylated soybean oil	Wheat (forage - fodder)	4,260.19	182	14,398.22	A
methyl bromide	Fumigation, other	708.5	N/A	N/A	N/A
methyl bromide	Grape	295.8	N/A	2,854.0	U
methyl bromide	Grape, wine	7,441.88	1	24.8	A
methyl bromide	N-outdr plants in containers	48,615.94	7	161.8	A
methyl esters of cottonseed oil	Almond	614.89	2	331.36	A
methyl esters of cottonseed oil	Grape	608.42	22	406.81	A
methyl esters of cottonseed oil	Grape, wine	356.01	5	191.3	A
methyl esters of cottonseed oil	Pistachio	1,184.95	10	709.1	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Grapefruit	0.04	5	50.0	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	0.59	27	1,810.73	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	5.74	154	6,958.84	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.01	1	10.0	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	8.1	244	12,761.58	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Grapefruit	0.04	5	50.0	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	0.59	27	1,810.73	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	5.74	154	6,958.84	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.01	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	8.1	244	12,761.58	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	3.92	N/A	3.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	9.24	N/A	867.0	U
n-methyl-n-oleoyltaurine, sodium salt	Almond	6.32	1	54.55	A
methyl silicone resins	Almond	274.48	23	1,327.5	A
methyl silicone resins	Basil, sweet	0.03	1	51.5	A
methyl silicone resins	Bean, dried	0.1	5	191.7	A
methyl silicone resins	Grape	129.68	16	507.71	A
methyl silicone resins	Grape, wine	103.91	5	205.0	A
methyl silicone resins	Grapefruit	0.07	4	40.0	A
methyl silicone resins	Onion, dry	20.23	3	259.0	A
methyl silicone resins	Orange	539.63	28	928.2	A
methyl silicone resins	Potato	13.2	1	75.0	A
methyl silicone resins	Rights of way	3.16	N/A	N/A	N/A
methyl silicone resins	Tangerine	1,655.5	98	4,914.75	A
methyl silicone resins	Tomato, processing	0.1	1	148.0	A
methyl silicone resins	Watermelon	5.76	1	70.0	A
metofluthrin	Structural pest control	0.8	N/A	N/A	N/A
metolachlor	Corn (forage - fodder)	771.79	4	489.0	A
metolachlor	Potato	2,978.2	28	2,035.0	A
s-metolachlor	Bean, dried	732.86	9	512.9	A
s-metolachlor	Cotton	1,237.97	8	989.2	A
s-metolachlor	Garbanzo bean	467.46	6	328.0	A
s-metolachlor	Potato	16,159.92	132	10,032.3	A
s-metolachlor	Safflower	86.91	3	70.0	A
s-metolachlor	Sorghum (forage - fodder)	5,776.14	48	3,609.65	A
s-metolachlor	Sorghum/milo	4,751.61	53	3,215.58	A
s-metolachlor	Sudangrass	836.11	9	728.2	A
s-metolachlor	Tomato	571.76	4	300.0	A
s-metolachlor	Tomato, processing	2,766.28	33	2,360.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Wheat (forage - fodder)	257.88	2	158.0	A
metrafenone	Grape	5,484.03	394	19,763.22	A
metrafenone	Grape, wine	1,076.52	32	4,299.8	A
metrafenone	N-outdr plants in containers	7.96	2	28.5	A
metribuzin	Carrot	13.65	5	280.0	A
mineral oil	Alfalfa	3,331.05	65	5,073.53	A
mineral oil	Almond	3,666,111.7	3,733	291,119.47	A
mineral oil	Almond	7,095.15	N/A	170.0	U
mineral oil	Apple	4,637.1	4	109.52	A
mineral oil	Apricot	466.59	1	33.0	A
mineral oil	Asparagus	4.0	2	85.0	A
mineral oil	Blueberry	21.21	1	3.0	A
mineral oil	Broccoli	9.2	7	175.0	A
mineral oil	Carrot	599.6	20	1,049.1	A
mineral oil	Cherry	14,126.53	71	1,962.04	A
mineral oil	Corn (forage - fodder)	553.63	43	2,325.2	A
mineral oil	Cotton	9,918.85	87	12,492.81	A
mineral oil	Fig	1,873.55	1	177.0	A
mineral oil	Garbanzo bean	20.69	5	320.0	A
mineral oil	Garlic	38.96	9	778.0	A
mineral oil	Grape	87,015.43	691	34,182.76	A
mineral oil	Grape, wine	18,509.53	231	16,615.56	A
mineral oil	Grapefruit	23,756.86	87	1,409.2	A
mineral oil	Kale	2.82	3	60.0	A
mineral oil	Landscape maintenance	673.99	N/A	N/A	N/A
mineral oil	Lemon	127,946.11	186	8,012.38	A
mineral oil	Lettuce, head	1.46	2	62.0	A
mineral oil	Lettuce, leaf	1,017.53	20	666.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-grnhs plants in containers	29.79	1	4.0	A
mineral oil	N-grnhs plants in containers	3.2	N/A	23,900.0	U
mineral oil	N-outdr plants in containers	12,585.14	56	1,592.6	A
mineral oil	Nectarine	16,759.84	10	830.0	A
mineral oil	Oat (forage - fodder)	1.41	1	75.0	A
mineral oil	Onion, dry	656.5	52	3,947.1	A
mineral oil	Orange	908,547.11	1,613	55,884.62	A
mineral oil	Peach	16,369.51	9	578.9	A
mineral oil	Pepper, fruiting	337.96	24	699.0	A
mineral oil	Pepper, spice	0.56	1	11.76	A
mineral oil	Persimmon	1,641.0	4	78.0	A
mineral oil	Pistachio	120,247.05	378	22,514.7	A
mineral oil	Pomegranate	303.9	12	245.45	A
mineral oil	Potato	5,475.52	156	8,125.56	A
mineral oil	Public health	434.44	N/A	N/A	N/A
mineral oil	Rights of way	146.4	N/A	N/A	N/A
mineral oil	Sorghum (forage - fodder)	1,455.06	25	1,834.6	A
mineral oil	Sorghum/milo	515.23	17	1,086.0	A
mineral oil	Squash, winter	53.53	6	92.0	A
mineral oil	Swiss chard	2.82	3	60.0	A
mineral oil	Tangelo	9,907.06	22	858.7	A
mineral oil	Tangerine	292,702.3	449	27,345.96	A
mineral oil	Tomato, processing	204.35	32	2,595.85	A
mineral oil	Triticale	27.43	1	73.0	A
mineral oil	Uncultivated ag	0.72	1	140.0	A
mineral oil	Walnut	148.09	10	478.44	A
mineral oil	Wheat (forage - fodder)	0.57	4	269.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
modified phthalic glycerol alkyd resin	Almond	6,730.03	234	22,334.86	A
modified phthalic glycerol alkyd resin	Apple	14.92	5	51.0	A
modified phthalic glycerol alkyd resin	Cherry	122.89	32	780.4	A
modified phthalic glycerol alkyd resin	Grape	24,028.72	2,658	132,737.76	A
modified phthalic glycerol alkyd resin	Grape, wine	1,313.2	153	14,489.01	A
modified phthalic glycerol alkyd resin	Grapefruit	68.44	6	80.0	A
modified phthalic glycerol alkyd resin	Lemon	353.37	19	1,385.51	A
modified phthalic glycerol alkyd resin	N-grnhs plants in containers	8.18	24	46.74	A
modified phthalic glycerol alkyd resin	N-outdr plants in containers	66.86	22	840.4	A
modified phthalic glycerol alkyd resin	N-outdr plants in containers	0.01	1	320.0	U
modified phthalic glycerol alkyd resin	Nectarine	118.74	6	400.0	A
modified phthalic glycerol alkyd resin	Orange	4,622.22	273	9,946.1	A
modified phthalic glycerol alkyd resin	Pecan	345.07	18	1,156.0	A
modified phthalic glycerol alkyd resin	Pistachio	1,352.75	55	9,087.0	A
modified phthalic glycerol alkyd resin	Pomegranate	2.8	2	54.08	A
modified phthalic glycerol alkyd resin	Tangelo	111.48	7	217.2	A
modified phthalic glycerol alkyd resin	Tangerine	7,152.21	808	27,228.67	A
modified phthalic glycerol alkyd resin	Tomato, processing	6.18	2	210.0	A
molasses	Lemon	766.62	1	63.47	A
molasses	Orange	11,967.26	9	980.79	A
molasses	Tangerine	10,741.65	13	889.32	A
morpholine	Lemon	9.27	6	267.82	A
morpholine	Orange	185.5	86	3,318.95	A
morpholine	Tangerine	43.05	36	1,130.06	A
msma	Landscape maintenance	229.77	N/A	N/A	N/A
muscalure	Animal premise	0.01	N/A	783,200.0	S
muscalure	Animal premise	0.78	N/A	147.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
muscalure	Buildings/non-ag outdoor	3.33	N/A	N/A	U
muscalure	Structural pest control	0.13	N/A	N/A	N/A
myclobutanil	Almond	73.4	4	367.0	A
myclobutanil	Apple	3.23	4	19.2	A
myclobutanil	Cherry	353.35	68	2,693.32	A
myclobutanil	Grape	3,024.06	508	28,976.93	A
myclobutanil	Grape, wine	327.21	26	3,224.27	A
myclobutanil	Landscape maintenance	0.03	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	139.41	52	1,336.86	A
myclobutanil	Nectarine	20.25	2	135.0	A
myclobutanil	Pepper, fruiting	44.5	7	356.0	A
myclobutanil	Squash	2.75	2	22.0	A
myclobutanil	Tomato, processing	49.5	8	495.0	A
myclobutanil	Watermelon	18.0	2	160.0	A
myristyl alcohol	Apple	9.89	7	174.52	A
naa	Structural pest control	0.96	N/A	N/A	N/A
naa, ethyl ester	Pomegranate	9,905.05	28	6,246.0	A
naled	Cotton	2,363.46	19	1,737.0	A
naled	Grape	2.82	1	68.0	A
naled	Safflower	1,301.41	10	1,292.0	A
1-naphthaleneacetamide	Apple	11.09	4	330.0	A
napropamide	Basil, sweet	77.25	1	51.5	A
napropamide	Grape	46.88	2	12.84	A
napropamide	N-outdr plants in containers	1,717.72	25	690.0	A
napropamide	Pepper, fruiting	197.17	2	108.0	A
napropamide	Persimmon	166.44	4	41.61	A
napropamide	Structural pest control	1.22	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
napropamide	Sweet potato	469.19	4	257.0	A
nicarbazin	Structural pest control	0.02	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	213.88	127	8,932.4	A
4-nonylphenol, formaldehyde resin, propoxylated	Airport	10.83	N/A	500.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	21.72	11	713.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	18,593.57	1,636	131,235.87	A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	0.21	2	6.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Asparagus	46.49	7	550.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Bean, dried	5.2	4	182.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	9.73	2	50.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Carrot	1,008.49	134	7,764.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	110.2	64	3,256.56	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	89.99	23	1,509.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Cotton	833.07	237	14,552.86	A
4-nonylphenol, formaldehyde resin, propoxylated	Eggplant	6.06	7	157.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Garbanzo bean	1.03	1	36.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Garlic	147.28	24	1,584.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	507.06	238	8,968.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	167.93	30	1,325.17	A
4-nonylphenol, formaldehyde resin, propoxylated	Lemon	53.5	3	225.3	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, leaf	36.73	9	448.5	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	1.05	6	26.3	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	0.53	N/A	1,030,999.0	U
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr plants in containers	96.45	94	2,109.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Onion, dry	164.5	67	2,783.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Orange	397.01	64	2,492.88	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	181.03	29	2,043.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	73.97	98	4,015.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, spice	72.16	5	700.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	5,234.56	428	33,292.65	A
4-nonylphenol, formaldehyde resin, propoxylated	Pomegranate	126.86	14	2,060.21	A
4-nonylphenol, formaldehyde resin, propoxylated	Potato	64.56	7	493.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	0.46	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Spinach	0.04	2	10.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Squash	1.83	4	45.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	287.34	22	1,322.91	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.04	2	1.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	57.13	14	1,128.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Triticale	21.34	6	398.23	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	4.06	4	52.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Watermelon	41.06	20	889.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	231.12	65	5,105.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	55.88	26	1,423.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,891.39	413	29,042.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	238,907.18	6,132	466,814.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	51.3	N/A	160.0	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	635.09	15	763.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	4.41	2	66.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	15.39	2	300.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	0.66	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	73.02	16	481.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	65.06	16	1,041.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	64.31	20	778.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	24.73	8	477.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Canola (rape)	5.66	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	385.87	50	2,637.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	4,438.72	359	12,447.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chinese cabbage (Napa)	1.01	1	38.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2,753.9	330	22,332.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	4,116.05	575	68,086.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	69.1	2	499.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	9.71	1	34.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Gai lon	77.69	14	895.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	35.06	16	677.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	26,119.29	1,506	60,696.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	11,001.93	427	31,431.29	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	192.4	24	366.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	70.74	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	747.5	71	1,756.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	0.09	1	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	20.86	5	235.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	0.71	1	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	3.26	9	38.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	201.14	82	1,506.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	5.27	4	260.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	131.85	6	436.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	55.58	11	527.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	6.97	7	130.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	373.93	61	3,142.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	7,574.91	515	15,116.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	56.04	13	916.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1,714.61	70	4,891.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	120.46	22	960.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	<0.01	1	14.0	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	17.98	8	109.61	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	176,435.22	2,750	290,481.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	3,036.71	113	8,649.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	1,082.71	64	4,432.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	972.71	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Recreation area	0.33	N/A	0.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	7.44	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	5,797.9	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	13.9	1	110.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	19.57	10	1,233.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sod farm (turf)	3.55	6	69.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	384.44	79	5,592.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	384.37	75	5,119.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.4	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	3.4	8	497.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sweet potato	20.31	12	706.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	46.61	6	411.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	1,592.88	275	7,873.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	27.2	17	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	668.36	85	6,509.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	152.21	24	1,501.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turf/sod	8.94	14	199.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	432.28	45	3,089.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,069.79	65	3,390.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	7.3	N/A	N/A	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	130.46	23	956.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	345.49	50	2,671.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	3,280.1	434	32,310.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	33.44	91	6,472.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	752.21	272	17,248.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Apple	1.96	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Asparagus	0.08	2	85.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Bean, dried	0.17	2	116.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cherry	16.97	14	277.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	3.35	29	1,786.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	1.76	25	1,614.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	60.1	18	437.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	115.49	10	689.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Lemon	14.58	6	267.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	22.69	12	194.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Onion, dry	0.59	8	608.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Orange	344.06	105	3,765.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	11.32	12	973.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	117.36	112	16,268.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pomegranate	3.1	13	1,074.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.88	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Safflower	3.29	1	27.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum/milo	2.82	2	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sudangrass	50.11	8	675.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tangerine	70.6	39	1,304.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	0.74	17	375.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	3.24	3	196.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat	57.15	4	323.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat (forage - fodder)	3.43	41	2,807.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	380.83	173	10,436.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	8,875.63	1,637	96,399.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Beet	0.09	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Carrot	56.53	47	2,616.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	29.62	13	193.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	558.16	122	8,386.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	709.85	307	16,162.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garlic	3.64	4	222.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	11,765.96	864	29,279.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	19.64	21	255.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	0.18	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lemon	430.14	58	2,454.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, leaf	13.85	4	224.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr plants in containers	0.06	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Onion, dry	24.26	19	876.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	2,153.82	221	9,051.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	14.19	18	939.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pepper, fruiting	6.91	4	165.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	2,298.93	609	41,278.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pomegranate	44.56	52	3,863.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Potato	50.07	50	2,984.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	0.51	1	2.47	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	1,236.82	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	2,964.43	174	14,483.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	106.72	12	1,007.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	178.87	93	3,082.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	4.84	13	780.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Watermelon	40.74	14	717.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	60.41	21	1,073.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	84.61	25	1,318.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Alfalfa	0.11	1	71.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Almond	0.88	1	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Cotton	0.2	4	243.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Garlic	1.25	1	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Onion, dry	0.17	1	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.02	N/A	N/A	N/A
norflurazon	Grape	87.87	6	44.73	A
norflurazon	Grape, wine	246.94	11	135.75	A
norflurazon	Orange	210.59	17	323.6	A
norflurazon	Tangerine	1,085.06	11	317.96	A
novaluron	Blueberry	58.3	3	297.28	A
novaluron	Cotton	1.02	2	13.0	A
novaluron	Potato	2.94	1	75.0	A
novaluron	Structural pest control	2.94	N/A	N/A	N/A
novaluron	Sweet potato	43.83	11	615.47	A
noviflumuron	Structural pest control	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Buildings/non-ag outdoor	5.54	N/A	N/A	U
n-octyl bicycloheptene dicarboximide	Structural pest control	78.26	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	40.41	4	116.02	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape	238.9	84	1,889.25	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape, wine	2.59	2	60.0	A
oil of orange	Almond	0.41	2	72.72	A
oil of orange	Grape	10.51	75	1,429.85	A
oil of orange	Grape, wine	0.52	2	60.0	A
oleic acid	Almond	8,610.75	626	56,133.44	A
oleic acid	Apple	0.27	2	6.0	A
oleic acid	Asparagus	44.88	4	315.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Bean, dried	6.5	4	182.9	A
oleic acid	Broccoli	0.89	1	25.0	A
oleic acid	Carrot	550.18	76	4,284.5	A
oleic acid	Cherry	5.84	4	100.0	A
oleic acid	Corn (forage - fodder)	11.78	7	331.7	A
oleic acid	Cotton	706.63	180	10,667.52	A
oleic acid	Eggplant	7.58	7	157.5	A
oleic acid	Garbanzo bean	1.28	1	36.0	A
oleic acid	Garlic	65.77	15	959.0	A
oleic acid	Grape	244.6	197	6,195.06	A
oleic acid	Grape, wine	20.76	7	393.0	A
oleic acid	Lemon	35.56	24	453.61	A
oleic acid	Lettuce, leaf	7.98	2	112.0	A
oleic acid	N-grnhs plants in containers	1.22	5	25.3	A
oleic acid	N-grnhs plants in containers	0.66	N/A	1,030,999.0	U
oleic acid	N-outdr plants in containers	121.76	122	3,374.0	A
oleic acid	Onion, dry	105.18	44	2,076.0	A
oleic acid	Orange	994.24	249	8,344.41	A
oleic acid	Peach	0.57	2	5.5	A
oleic acid	Pepper, fruiting	71.89	86	3,425.0	A
oleic acid	Pistachio	3,424.73	248	19,180.34	A
oleic acid	Pomegranate	49.5	4	124.21	A
oleic acid	Potato	29.48	4	266.0	A
oleic acid	Rights of way	0.7	N/A	N/A	N/A
oleic acid	Spinach	0.02	1	10.0	A
oleic acid	Squash	0.88	3	33.0	A
oleic acid	Tangelo	1.03	4	115.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Tangerine	164.91	38	1,286.86	A
oleic acid	Tomato, processing	2.44	3	137.0	A
oleic acid	Uncultivated ag	0.49	5	122.0	A
oleic acid	Watermelon	12.79	7	359.0	A
oleic acid	Wheat	6.99	3	196.1	A
oleic acid, ethyl ester	Almond	2,650.16	47	3,189.5	A
oleic acid, ethyl ester	Bok choy	141.09	9	736.0	A
oleic acid, ethyl ester	Canola (rape)	39.87	5	208.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	357.32	23	1,863.36	A
oleic acid, ethyl ester	Cotton	307.45	30	1,604.34	A
oleic acid, ethyl ester	Gai lon	33.74	4	176.0	A
oleic acid, ethyl ester	Grape	17.48	1	19.0	A
oleic acid, ethyl ester	Pistachio	2,899.83	43	3,762.9	A
oleic acid, ethyl ester	Sorghum/milo	25.27	5	344.0	A
oleic acid, methyl ester	Alfalfa	60.44	1	77.0	A
oleic acid, methyl ester	Almond	69,936.98	729	68,332.02	A
oleic acid, methyl ester	Cotton	1,143.09	4	880.0	A
oleic acid, methyl ester	Grape	73.26	20	238.75	A
oleic acid, methyl ester	Landscape maintenance	134.86	N/A	N/A	N/A
oleic acid, methyl ester	Lemon	525.02	19	848.32	A
oleic acid, methyl ester	Orange	492.65	35	916.93	A
oleic acid, methyl ester	Pecan	20.18	2	30.8	A
oleic acid, methyl ester	Pistachio	56,751.28	673	52,972.81	A
oleic acid, methyl ester	Pomegranate	7,383.37	45	11,426.02	A
oleic acid, methyl ester	Rights of way	4,359.24	N/A	N/A	N/A
oleic acid, methyl ester	Tangerine	870.57	40	1,847.05	A
oleic acid, methyl ester	Uncultivated ag	596.65	8	1,156.1	A
organosilicone, poly oxyalkylene ether copolymer	Alfalfa	86.39	20	1,564.7	A
organosilicone, poly oxyalkylene ether copolymer	Almond	939.17	132	7,808.14	A
organosilicone, poly oxyalkylene ether copolymer	Cherry	20.52	16	209.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Corn (forage - fodder)	76.47	23	1,751.0	A
organosilicone, poly oxyalkylene ether copolymer	Grape	408.35	77	4,597.8	A
organosilicone, poly oxyalkylene ether copolymer	Lemon	6.0	2	40.0	A
organosilicone, poly oxyalkylene ether copolymer	Onion, dry	0.71	5	38.0	A
organosilicone, poly oxyalkylene ether copolymer	Orange	49.51	4	349.18	A
organosilicone, poly oxyalkylene ether copolymer	Pistachio	606.94	39	3,076.17	A
organosilicone, poly oxyalkylene ether copolymer	Potato	18.74	1	150.0	A
organosilicone, poly oxyalkylene ether copolymer	Tangerine	2.5	1	20.0	A
organosilicone, poly oxyalkylene ether copolymer	Wheat (forage - fodder)	461.46	100	8,025.62	A
oryzalin	Almond	5,654.17	62	1,469.69	A
oryzalin	Blueberry	754.12	3	181.27	A
oryzalin	Cherry	36.98	1	8.89	A
oryzalin	Fig	489.86	1	78.5	A
oryzalin	Grape	133.42	11	113.11	A
oryzalin	Grape, wine	893.32	14	251.39	A
oryzalin	Grapefruit	19.53	1	9.3	A
oryzalin	Landscape maintenance	52.17	N/A	N/A	N/A
oryzalin	Lemon	112.47	4	49.44	A
oryzalin	N-outdr plants in containers	12.48	3	3.0	A
oryzalin	Orange	335.48	6	156.5	A
oryzalin	Pecan	596.99	9	114.8	A
oryzalin	Pistachio	10,270.79	53	2,998.13	A
oryzalin	Pomegranate	635.22	7	167.35	A
oryzalin	Tangerine	262.01	6	126.0	A
oryzalin	Walnut	139.53	2	33.54	A
oxamyl	Cotton	10,081.36	65	10,170.2	A
oxamyl	Pepper, fruiting	293.7	4	295.0	A
oxamyl	Potato	1,172.66	19	1,167.0	A
oxathiapiprolin	Broccoli	3.15	9	220.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxathiapiprolin	Gai lon	2.5	1	160.0	A
oxathiapiprolin	Lemon	16.86	3	202.7	A
oxathiapiprolin	Lettuce, leaf	0.17	1	11.0	A
oxathiapiprolin	Onion, dry	32.14	45	2,084.9	A
oxathiapiprolin	Orange	24.74	5	297.6	A
oxathiapiprolin	Tangelo	2.4	1	28.8	A
oxathiapiprolin	Tangerine	3.74	2	45.0	A
oxyfluorfen	Alfalfa	8.77	8	24.92	A
oxyfluorfen	Almond	63,702.45	2,845	143,666.26	A
oxyfluorfen	Almond	73.56	N/A	115.55	U
oxyfluorfen	Broccoli	6.09	1	32.0	A
oxyfluorfen	Cabbage	12.15	1	26.0	A
oxyfluorfen	Cherry	1,121.7	91	2,064.18	A
oxyfluorfen	Cotton	2,137.62	21	4,481.0	A
oxyfluorfen	Cotton	19.2	2	10.0	U
oxyfluorfen	Fig	119.59	1	78.5	A
oxyfluorfen	Garbanzo bean	83.31	6	328.0	A
oxyfluorfen	Garlic	640.06	69	3,513.5	A
oxyfluorfen	Grape	9,061.38	485	13,122.67	A
oxyfluorfen	Grape, wine	11,104.03	250	13,014.41	A
oxyfluorfen	Grapefruit	14.01	1	9.3	A
oxyfluorfen	Landscape maintenance	804.47	N/A	N/A	N/A
oxyfluorfen	Lemon	78.57	5	125.78	A
oxyfluorfen	N-outdr plants in containers	1.39	1	15.0	A
oxyfluorfen	Olive	284.76	29	500.67	A
oxyfluorfen	Onion, dry	597.49	97	5,371.25	A
oxyfluorfen	Orange	244.24	13	253.47	A
oxyfluorfen	Pecan	168.33	9	114.8	A
oxyfluorfen	Persimmon	83.49	4	41.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Pistachio	32,023.29	753	46,592.02	A
oxyfluorfen	Pomegranate	955.88	17	862.25	A
oxyfluorfen	Regulatory pest control	16.05	N/A	N/A	N/A
oxyfluorfen	Rights of way	2.47	1	2.47	U
oxyfluorfen	Rights of way	2,828.04	N/A	N/A	N/A
oxyfluorfen	Structural pest control	12.6	N/A	N/A	N/A
oxyfluorfen	Tangelo	11.35	2	45.2	A
oxyfluorfen	Tangerine	1,003.05	34	1,310.74	A
oxyfluorfen	Uncultivated ag	1,729.99	113	5,792.22	A
oxyfluorfen	Walnut	155.98	15	858.5	A
oxyfluorfen	Wheat (forage - fodder)	4.7	1	4.67	A
oxytetracycline, calcium complex	Peach	1.89	2	5.5	A
paclobutrazol	Landscape maintenance	1.84	N/A	N/A	N/A
paclobutrazol	N-outdr plants in containers	0.01	1	1.0	A
paclobutrazol	Rights of way	52.73	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Almond	94.63	6	405.54	A
paecilomyces fumosoroseus apopka strain 97	Broccoli	16.56	2	41.4	A
paecilomyces fumosoroseus apopka strain 97	Cabbage	83.2	18	208.0	A
paecilomyces fumosoroseus apopka strain 97	Cauliflower	46.72	9	116.8	A
paecilomyces fumosoroseus apopka strain 97	Collard	17.12	13	42.8	A
paecilomyces fumosoroseus apopka strain 97	Cucumber	8.9	N/A	609,000.0	S
paecilomyces fumosoroseus apopka strain 97	Grape	50.2	13	511.0	A
paecilomyces fumosoroseus apopka strain 97	Kale	109.92	21	274.8	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, head	1.92	1	4.8	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, leaf	1.28	1	3.2	A
paecilomyces fumosoroseus apopka strain 97	Mustard	2.32	3	5.8	A
paecilomyces fumosoroseus apopka strain 97	N-grnhs plants in containers	6.29	3	24.0	A
paecilomyces fumosoroseus apopka strain 97	Onion, dry	0.8	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paecilomyces fumosoroseus apopka strain 97	Tomato	8.01	4	28.0	A
purpureocillium lilaciunum strain 251	Beet	2.4	1	10.0	A
purpureocillium lilaciunum strain 251	Carrot	120.71	5	253.0	A
purpureocillium lilaciunum strain 251	Grape	1,220.1	51	5,740.0	A
purpureocillium lilaciunum strain 251	Pepper, fruiting	9.43	1	52.4	A
purpureocillium lilaciunum strain 251	Watermelon	2.4	1	10.0	A
paraquat dichloride	Alfalfa	1,794.19	40	2,716.6	A
paraquat dichloride	Almond	185,821.04	2,594	141,978.58	A
paraquat dichloride	Almond	127.11	N/A	94.0	U
paraquat dichloride	Blueberry	9.21	1	6.67	A
paraquat dichloride	Carrot	20.66	3	20.0	A
paraquat dichloride	Cherry	1,629.32	59	1,212.44	A
paraquat dichloride	Corn (forage - fodder)	69.28	4	50.0	A
paraquat dichloride	Cotton	6,016.72	121	10,949.72	A
paraquat dichloride	Fig	54.14	1	78.5	A
paraquat dichloride	Grape	23,455.49	757	21,873.16	A
paraquat dichloride	Grape, wine	11,441.14	224	9,282.74	A
paraquat dichloride	Lemon	575.59	22	504.12	A
paraquat dichloride	N-outdr plants in containers	109.97	10	111.17	A
paraquat dichloride	Olive	1,113.06	46	810.17	A
paraquat dichloride	Orange	300.13	18	231.02	A
paraquat dichloride	Peach	797.44	10	578.25	A
paraquat dichloride	Persimmon	41.37	3	32.01	A
paraquat dichloride	Pistachio	57,613.83	620	49,087.84	A
paraquat dichloride	Pomegranate	8,768.19	96	6,845.63	A
paraquat dichloride	Potato	391.15	15	581.6	A
paraquat dichloride	Rights of way	217.89	N/A	N/A	N/A
paraquat dichloride	Tangerine	1,838.89	76	1,487.98	A
paraquat dichloride	Tomato, processing	97.06	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Uncultivated ag	720.36	12	1,181.5	A
paraquat dichloride	Walnut	1,018.74	13	780.5	A
pcp, other related	N-grnhs flower	0.03	N/A	15.0	A
pcp, other related	Structural pest control	<0.01	N/A	N/A	N/A
pendimethalin	Alfalfa	22,495.93	155	10,696.55	A
pendimethalin	Almond	162,863.76	909	47,284.84	A
pendimethalin	Apple	493.18	4	130.2	A
pendimethalin	Asparagus	445.07	3	235.0	A
pendimethalin	Bean, dried	271.67	6	286.9	A
pendimethalin	Carrot	6,841.89	125	7,470.8	A
pendimethalin	Cherry	1,846.88	32	697.35	A
pendimethalin	Corn (forage - fodder)	2,650.1	34	2,137.85	A
pendimethalin	Cotton	1,310.39	20	1,060.8	A
pendimethalin	Garlic	2,214.72	53	2,668.95	A
pendimethalin	Grape	51,129.35	579	18,687.39	A
pendimethalin	Grape, wine	5,780.47	61	2,390.49	A
pendimethalin	Grapefruit	382.57	4	104.0	A
pendimethalin	Landscape maintenance	1,143.52	N/A	N/A	N/A
pendimethalin	Lemon	2,154.31	25	937.9	A
pendimethalin	N-outdr plants in containers	71.37	5	33.0	A
pendimethalin	Nectarine	75.76	1	20.0	A
pendimethalin	Onion, dry	2,078.76	71	3,540.9	A
pendimethalin	Orange	4,082.1	64	1,936.31	A
pendimethalin	Pepper, fruiting	639.65	24	759.5	A
pendimethalin	Pepper, spice	27.84	1	29.41	A
pendimethalin	Pistachio	64,376.38	325	20,732.72	A
pendimethalin	Pomegranate	7,089.33	22	1,878.98	A
pendimethalin	Potato	9,281.16	193	14,230.45	A
pendimethalin	Rights of way	3,060.59	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Safflower	49.03	3	70.0	A
pendimethalin	Sod farm (turf)	124.53	3	80.0	A
pendimethalin	Sorghum (forage - fodder)	137.31	3	145.0	A
pendimethalin	Sorghum/milo	2,164.76	28	2,206.0	A
pendimethalin	Soybean	12.07	1	16.0	A
pendimethalin	Tangerine	9,020.29	73	3,774.96	A
pendimethalin	Tomato	284.09	4	300.0	A
pendimethalin	Tomato, processing	1,222.54	18	1,467.8	A
pendimethalin	Turf/sod	51.14	1	32.0	A
pendimethalin	Uncultivated ag	79.84	28	73.72	A
pendimethalin	Walnut	2.84	1	1.5	A
pendimethalin	Wheat	225.38	4	238.0	A
pendimethalin	Wheat (forage - fodder)	2,809.49	34	3,086.3	A
penoxsulam	Almond	245.34	194	9,032.95	A
penoxsulam	Pecan	3.55	9	114.8	A
penoxsulam	Pistachio	135.14	93	4,685.76	A
penoxsulam	Pomegranate	17.37	6	561.89	A
penoxsulam	Rights of way	34.26	N/A	N/A	N/A
penoxsulam	Uncultivated ag	2.95	27	63.72	A
pentachlorophenol	N-grnhs flower	0.29	N/A	15.0	A
pentachlorophenol	Structural pest control	0.01	N/A	N/A	N/A
penthiopyrad	Almond	11,658.57	536	51,869.71	A
penthiopyrad	Almond	34.97	N/A	170.0	U
penthiopyrad	Apricot	1.47	1	8.0	A
penthiopyrad	Bok choy	141.62	11	831.0	A
penthiopyrad	Broccoli	52.01	5	179.0	A
penthiopyrad	Carrot	692.94	33	2,313.68	A
penthiopyrad	Cherry	90.48	19	348.0	A
penthiopyrad	Chinese cabbage (Napa)	7.91	1	38.0	A
penthiopyrad	Gai lon	146.3	10	742.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	N-outdr plants in containers	2.5	1	12.0	A
penthiopyrad	Nectarine	1.47	1	8.0	A
penthiopyrad	Onion, dry	61.63	9	286.0	A
penthiopyrad	Peach	1.47	1	8.0	A
penthiopyrad	Pepper, fruiting	191.81	7	617.3	A
penthiopyrad	Pistachio	1,311.29	84	5,704.37	A
penthiopyrad	Plum	1.47	1	8.0	A
penthiopyrad	Potato	33.71	16	1,235.0	A
penthiopyrad	Tomato, processing	283.46	10	958.0	A
penthiopyrad	Walnut	10.41	1	40.0	A
penthiopyrad	Watermelon	22.65	3	124.4	A
permethrin	Almond	648.82	39	5,001.39	A
permethrin	Cantaloupe	34.29	4	245.0	A
permethrin	Landscape maintenance	5.12	N/A	N/A	N/A
permethrin	Lettuce, head	12.44	2	62.0	A
permethrin	Melon	15.34	2	153.0	A
permethrin	N-grnhs plants in containers	0.81	N/A	8.83	A
permethrin	N-outdr plants in containers	84.53	21	502.25	A
permethrin	Pistachio	3,476.65	93	12,172.02	A
permethrin	Public health	2.34	N/A	N/A	N/A
permethrin	Rights of way	0.05	N/A	N/A	N/A
permethrin	Structural pest control	528.64	N/A	N/A	N/A
permethrin	Watermelon	23.27	4	140.0	A
peroxyacetic acid	Almond	1.84	2	5.0	A
peroxyacetic acid	Arugula	1.67	15	19.5	A
peroxyacetic acid	Basil, sweet	9.46	1	51.5	A
peroxyacetic acid	Beet	13.57	9	159.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Blueberry	105.51	10	907.7	A
peroxyacetic acid	Bok choy	0.73	4	7.9	A
peroxyacetic acid	Cucumber	1.29	N/A	189,000.0	S
peroxyacetic acid	Ditch bank	7,454.53	N/A	12.0	U
peroxyacetic acid	Food processing plant	156.81	N/A	45,519.0	T
peroxyacetic acid	Garlic	76.81	9	613.0	A
peroxyacetic acid	Grape	605.64	78	5,389.2	A
peroxyacetic acid	Grape, wine	104.19	11	782.0	A
peroxyacetic acid	Greenhouse fumigation	816.6	N/A	737,180.0	U
peroxyacetic acid	Kale	3.03	1	16.5	A
peroxyacetic acid	Lemon	2,771.74	N/A	21,696.0	T
peroxyacetic acid	Lettuce, head	6.26	12	71.7	A
peroxyacetic acid	Lettuce, leaf	31.7	44	399.0	A
peroxyacetic acid	Onion, dry	175.31	3	326.0	A
peroxyacetic acid	Orange	376.16	N/A	72,669.0	T
peroxyacetic acid	Pepper, fruiting	1.18	N/A	24.0	A
peroxyacetic acid	Potato	0.51	1	27.5	A
peroxyacetic acid	Rights of way	364.59	N/A	N/A	N/A
peroxyacetic acid	Spinach	11.45	14	140.5	A
peroxyacetic acid	Swiss chard	3.02	2	32.9	A
peroxyacetic acid	Water (industrial)	251.27	N/A	2.0	U
peroxyacetic acid	Water area	28.79	N/A	1.4	A
peroxyacetic acid	Water area	141.34	N/A	28,946.5	T
peroxyacetic acid	Water area	1,069.88	N/A	1,075.24	U
peroxyacetic acid	Water washer/cooler/condenser systems	142.39	N/A	174,359.0	U
petroleum distillates	Almond	53.82	5	121.0	A
petroleum distillates	Grape	654.07	131	1,777.5	A
petroleum distillates	Landscape maintenance	0.7	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates	Public health	42.71	N/A	N/A	N/A
petroleum distillates	Recreation area	0.01	N/A	0.01	A
petroleum distillates	Rights of way	3.02	N/A	N/A	N/A
petroleum distillates	Structural pest control	3.8	N/A	N/A	N/A
petroleum distillates	Uncultivated ag	17.92	6	47.5	A
petroleum distillates, aliphatic	Alfalfa	0.37	6	423.0	A
petroleum distillates, aliphatic	Corn (forage - fodder)	2.51	37	2,840.18	A
petroleum distillates, aromatic	Alfalfa	2,302.31	62	4,067.0	A
petroleum distillates, aromatic	Almond	15,070.9	296	13,388.7	A
petroleum distillates, aromatic	Beet	6.5	1	5.0	A
petroleum distillates, aromatic	Carrot	3,266.33	43	2,358.23	A
petroleum distillates, aromatic	Cherry	180.37	7	93.13	A
petroleum distillates, aromatic	Corn (forage - fodder)	3,577.19	51	3,541.0	A
petroleum distillates, aromatic	Cotton	4,544.0	198	11,740.42	A
petroleum distillates, aromatic	Garlic	254.19	4	222.0	A
petroleum distillates, aromatic	Grape	320.15	11	270.44	A
petroleum distillates, aromatic	Grape, wine	85.94	10	73.35	A
petroleum distillates, aromatic	Lettuce, leaf	164.03	2	112.0	A
petroleum distillates, aromatic	Onion, dry	893.72	15	742.0	A
petroleum distillates, aromatic	Pepper, fruiting	136.26	3	117.0	A
petroleum distillates, aromatic	Pistachio	21,861.79	157	21,380.43	A
petroleum distillates, aromatic	Pomegranate	80.73	3	75.18	A
petroleum distillates, aromatic	Potato	366.13	2	100.0	A
petroleum distillates, aromatic	Rights of way	1,619.78	N/A	N/A	N/A
petroleum distillates, aromatic	Tomato, processing	517.27	5	355.0	A
petroleum distillates, aromatic	Uncultivated ag	2,297.04	17	1,866.0	A
petroleum distillates, aromatic	Watermelon	216.52	5	276.5	A
petroleum distillates, refined	Grape	3,744.07	9	266.25	A
petroleum distillates, refined	Public health	69,401.94	N/A	N/A	N/A
petroleum naphthenic oils	Alfalfa	4.37	6	423.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum naphthenic oils	Corn (forage - fodder)	29.25	37	2,840.18	A
petroleum oil, paraffin based	Alfalfa	2,661.73	64	3,387.8	A
petroleum oil, paraffin based	Almond	22,143.23	539	21,077.83	A
petroleum oil, paraffin based	Almond	9.21	N/A	18.0	U
petroleum oil, paraffin based	Blueberry	48.66	1	16.0	A
petroleum oil, paraffin based	Cherry	4,565.62	37	1,189.82	A
petroleum oil, paraffin based	Cherry	30.7	N/A	10.0	U
petroleum oil, paraffin based	Corn (forage - fodder)	157.73	3	264.0	A
petroleum oil, paraffin based	Cotton	635.29	45	2,063.36	A
petroleum oil, paraffin based	Garlic	259.27	1	150.0	A
petroleum oil, paraffin based	Grape	29,039.99	580	23,333.76	A
petroleum oil, paraffin based	Grape, wine	5,391.63	93	5,104.55	A
petroleum oil, paraffin based	Landscape maintenance	8.3	N/A	N/A	N/A
petroleum oil, paraffin based	Lemon	612.9	4	100.04	A
petroleum oil, paraffin based	Onion, dry	34.57	1	60.0	A
petroleum oil, paraffin based	Orange	9,890.7	27	883.61	A
petroleum oil, paraffin based	Pistachio	2,883.17	53	2,340.34	A
petroleum oil, paraffin based	Rights of way	8.43	N/A	N/A	N/A
petroleum oil, paraffin based	Safflower	9.44	2	13.0	A
petroleum oil, paraffin based	Tangelo	418.06	2	20.0	A
petroleum oil, paraffin based	Tangerine	409.0	12	280.68	A
petroleum oil, paraffin based	Uncultivated ag	29.83	11	79.0	A
petroleum oil, unclassified	Almond	1,706,476.07	1,116	114,869.42	A
petroleum oil, unclassified	Almond	6,652.19	N/A	468.0	U
petroleum oil, unclassified	Cherry	4,758.54	14	290.2	A
petroleum oil, unclassified	Cherry	100.57	N/A	4.5	U
petroleum oil, unclassified	Fumigation, other	7.67	N/A	N/A	N/A
petroleum oil, unclassified	Grape	4,708.7	8	335.05	A
petroleum oil, unclassified	Grapefruit	7,562.11	10	378.0	A
petroleum oil, unclassified	Lemon	14,568.81	12	1,003.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, unclassified	N-grnhs flower	34.58	N/A	15.0	A
petroleum oil, unclassified	Orange	368,022.76	377	18,980.5	A
petroleum oil, unclassified	Peach	3,902.04	5	277.9	A
petroleum oil, unclassified	Tangelo	1,629.28	7	213.8	A
petroleum oil, unclassified	Tangerine	61,724.37	76	3,957.23	A
phenmedipham	Spinach	0.33	1	10.0	A
phenothrin	Public health	98.11	N/A	N/A	N/A
phenothrin	Structural pest control	1.68	N/A	N/A	N/A
phenothrin	Unknown	0.01	N/A	10,600.0	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
ortho-phenylphenol	Landscape maintenance	0.18	N/A	N/A	N/A
phosmet	Almond	530.43	3	175.0	A
phosmet	Apple	165.2	13	65.4	A
phosmet	Grape	105.35	4	74.0	A
phosmet	Pistachio	821.4	2	271.0	A
phosphine	Almond	214.86	N/A	17,643.85	T
phosphine	Almond	23.33	N/A	2,000,002.82	U
phosphine	Commodity fumigation	962.81	N/A	N/A	N/A
phosphine	Fumigation, other	249.09	N/A	N/A	N/A
phosphine	Orange	6.23	N/A	69,120.0	C
phosphine	Storage area/box	0.7	N/A	30,000.0	P
phosphine	Structural pest control	19.32	N/A	N/A	N/A
phosphoric acid	Alfalfa	280.23	125	8,609.4	A
phosphoric acid	Almond	11,751.32	863	69,139.42	A
phosphoric acid	Apple	25.99	2	130.0	A
phosphoric acid	Asparagus	1.05	2	85.0	A
phosphoric acid	Bean, dried	2.16	2	116.9	A
phosphoric acid	Blueberry	12.0	2	100.0	A
phosphoric acid	Broccoli	10.83	3	161.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Carrot	7.29	1	42.0	A
phosphoric acid	Cherry	139.47	12	267.5	A
phosphoric acid	Corn (forage - fodder)	70.22	31	1,926.1	A
phosphoric acid	Cotton	66.37	54	3,112.39	A
phosphoric acid	Grape	75,634.66	2,439	119,993.87	A
phosphoric acid	Grape, wine	22.85	9	623.0	A
phosphoric acid	Landscape maintenance	3,280.38	N/A	N/A	N/A
phosphoric acid	Lemon	30.01	18	353.71	A
phosphoric acid	N-grnhs plants in containers	0.35	4	5.5	A
phosphoric acid	N-outdr plants in containers	3.91	18	382.0	A
phosphoric acid	Nectarine	45.71	4	260.0	A
phosphoric acid	Olive	6.75	6	112.67	A
phosphoric acid	Onion, dry	15.42	9	738.0	A
phosphoric acid	Orange	1,075.08	251	9,543.02	A
phosphoric acid	Peach	149.94	16	1,133.8	A
phosphoric acid	Pistachio	2,975.11	336	32,210.05	A
phosphoric acid	Pomegranate	134.24	25	3,152.0	A
phosphoric acid	Regulatory pest control	0.03	N/A	N/A	N/A
phosphoric acid	Rights of way	282.3	N/A	N/A	N/A
phosphoric acid	Sorghum/milo	1.65	2	109.0	A
phosphoric acid	Tangelo	34.29	3	86.9	A
phosphoric acid	Tangerine	2,933.56	1,248	41,425.67	A
phosphoric acid	Tomato, processing	30.3	21	671.5	A
phosphoric acid	Uncultivated ag	2.93	1	75.0	A
phosphoric acid	Walnut	41.28	4	224.4	A
phosphoric acid	Wheat (forage - fodder)	127.33	77	5,404.11	A
pinoxaden	Wheat	12.27	8	228.7	A
pinoxaden	Wheat (forage - fodder)	130.31	27	2,427.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Buildings/non-ag outdoor	1,447.72	N/A	N/A	U
piperonyl butoxide	Landscape maintenance	0.88	N/A	N/A	N/A
piperonyl butoxide	N-grnhs plants in containers	56.98	20	157.0	A
piperonyl butoxide	Pistachio	69.16	2	344.0	A
piperonyl butoxide	Public health	111.39	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	647.15	N/A	N/A	N/A
piperonyl butoxide	Tomato	15.22	4	32.0	A
piperonyl butoxide	Uncultivated ag	29.0	N/A	N/A	U
piperonyl butoxide	Unknown	0.29	N/A	20,800.0	S
piperonyl butoxide, other related	Buildings/non-ag outdoor	0.77	N/A	N/A	U
piperonyl butoxide, other related	Landscape maintenance	0.22	N/A	N/A	N/A
piperonyl butoxide, other related	N-grnhs plants in containers	14.25	20	157.0	A
piperonyl butoxide, other related	Public health	2.44	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	36.6	N/A	N/A	N/A
piperonyl butoxide, other related	Tomato	3.81	4	32.0	A
piperonyl butoxide, other related	Unknown	0.07	N/A	15,500.0	S
polyacrylamide, polyethylene glycol mixture	Alfalfa	21.91	45	3,454.79	A
polyacrylamide, polyethylene glycol mixture	Almond	251.15	94	6,530.18	A
polyacrylamide, polyethylene glycol mixture	Cilantro	1.67	1	75.0	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	6.07	10	806.18	A
polyacrylamide, polyethylene glycol mixture	Cotton	51.55	25	1,346.26	A
polyacrylamide, polyethylene glycol mixture	Garbanzo bean	7.33	6	328.0	A
polyacrylamide, polyethylene glycol mixture	Oat (forage - fodder)	1.57	3	234.61	A
polyacrylamide, polyethylene glycol mixture	Onion, dry	17.21	12	771.0	A
polyacrylamide, polyethylene glycol mixture	Pepper, fruiting	0.68	1	50.0	A
polyacrylamide, polyethylene glycol mixture	Pistachio	57.03	43	2,248.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Rights of way	186.18	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Ryegrass	0.51	2	77.1	A
polyacrylamide, polyethylene glycol mixture	Sorghum (forage - fodder)	6.37	17	1,216.86	A
polyacrylamide, polyethylene glycol mixture	Sorghum/milo	4.23	12	659.5	A
polyacrylamide, polyethylene glycol mixture	Triticale	0.9	2	145.0	A
polyacrylamide, polyethylene glycol mixture	Walnut	16.03	1	40.0	A
polyacrylamide, polyethylene glycol mixture	Wheat	1.16	12	520.5	A
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	33.13	106	8,394.78	A
polyacrylamide polymer	Alfalfa	67.1	106	8,373.02	A
polyacrylamide polymer	Almond	271.9	557	27,269.84	A
polyacrylamide polymer	Broccoli	0.59	4	105.0	A
polyacrylamide polymer	Corn (forage - fodder)	5.6	7	508.0	A
polyacrylamide polymer	Cotton	481.56	703	59,853.86	A
polyacrylamide polymer	Forage hay/silage	0.57	1	34.0	A
polyacrylamide polymer	Garbanzo bean	0.67	2	80.0	A
polyacrylamide polymer	Grape	21.61	76	1,087.15	A
polyacrylamide polymer	Landscape maintenance	1.53	N/A	N/A	N/A
polyacrylamide polymer	Lemon	2.5	11	218.67	A
polyacrylamide polymer	Oat	7.33	6	436.8	A
polyacrylamide polymer	Olive	0.76	1	40.0	A
polyacrylamide polymer	Onion, dry	2.91	5	286.0	A
polyacrylamide polymer	Orange	0.58	5	48.94	A
polyacrylamide polymer	Pastureland	5.25	16	1,035.0	A
polyacrylamide polymer	Pistachio	537.96	330	43,134.39	A
polyacrylamide polymer	Pomegranate	42.76	30	2,733.18	A
polyacrylamide polymer	Potato	4.67	32	614.08	A
polyacrylamide polymer	Rights of way	24.5	N/A	N/A	N/A
polyacrylamide polymer	Safflower	1.49	6	852.0	A
polyacrylamide polymer	Sod farm (turf)	4.08	5	56.3	A
polyacrylamide polymer	Sorghum (forage - fodder)	1.53	5	366.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Sorghum/milo	5.27	5	361.0	A
polyacrylamide polymer	Sudangrass	2.86	1	53.0	A
polyacrylamide polymer	Tangerine	7.31	25	627.77	A
polyacrylamide polymer	Tomato, processing	18.36	32	2,450.0	A
polyacrylamide polymer	Turf/sod	1.54	14	199.95	A
polyacrylamide polymer	Uncultivated ag	31.65	40	6,720.0	A
polyacrylamide polymer	Wheat	13.09	22	1,097.1	A
polyacrylamide polymer	Wheat (forage - fodder)	5.06	13	1,064.6	A
polyacrylic polymer	Alfalfa	0.05	1	10.0	A
polyacrylic polymer	Almond	9.36	43	1,480.83	A
polyacrylic polymer	Carrot	0.66	1	42.0	A
polyacrylic polymer	Corn (forage - fodder)	2.51	2	140.0	A
polyacrylic polymer	Cotton	2.57	11	655.89	A
polyacrylic polymer	Grape, wine	0.97	2	105.0	A
polyacrylic polymer	Landscape maintenance	291.21	N/A	N/A	N/A
polyacrylic polymer	Olive	0.4	5	72.67	A
polyacrylic polymer	Pistachio	22.73	71	3,217.19	A
polyacrylic polymer	Rights of way	20.7	N/A	N/A	N/A
polyacrylic polymer	Sorghum/milo	0.15	2	109.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	1.67	3	118.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	542.59	214	22,521.22	A
polyalkene oxide modified heptamethyl trisiloxane	Apricot	1.18	2	66.0	A
polyalkene oxide modified heptamethyl trisiloxane	Basil, sweet	33.55	4	206.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bok choy	5.91	11	831.0	A
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	1.18	5	125.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	51.04	66	2,317.42	A
polyalkene oxide modified heptamethyl trisiloxane	Chinese cabbage (Napa)	0.27	1	38.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	0.7	1	76.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cotton	15.78	30	1,429.47	A
polyalkene oxide modified heptamethyl trisiloxane	Gai lon	4.87	9	685.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Grape	2.1	2	111.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	86.66	96	9,600.8	A
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	26.28	2	60.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	107.9	45	2,288.82	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	9.54	25	31.0	A
polyalkene oxide modified heptamethyl trisiloxane	Olive	1.86	7	130.67	A
polyalkene oxide modified heptamethyl trisiloxane	Onion, dry	199.47	30	1,829.0	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	2,093.77	166	7,484.42	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	360.06	218	15,530.69	A
polyalkene oxide modified heptamethyl trisiloxane	Sorghum (forage - fodder)	3.76	3	227.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangelo	12.43	6	411.6	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	17,144.27	705	32,513.38	A
polyalkene oxide modified heptamethyl trisiloxane	Triticale	0.6	1	72.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape	2.67	1	30.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Orange	1.34	1	20.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Tangerine	1,873.58	52	2,914.37	A
polybutenes	Airport	5.7	N/A	500.0	A
polybutenes	Alfalfa	10.55	8	480.0	A
polybutenes	Almond	11,391.83	1,529	122,403.4	A
polybutenes	Apple	0.18	2	6.0	A
polybutenes	Asparagus	35.49	7	550.0	A
polybutenes	Bean, dried	4.33	4	182.9	A
polybutenes	Broccoli	5.34	2	50.0	A
polybutenes	Carrot	665.87	133	7,761.2	A
polybutenes	Cherry	25.64	14	711.0	A
polybutenes	Corn (forage - fodder)	50.26	23	1,509.9	A
polybutenes	Cotton	592.24	233	13,618.86	A
polybutenes	Eggplant	5.05	7	157.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Garbanzo bean	0.85	1	36.0	A
polybutenes	Garlic	93.67	24	1,584.0	A
polybutenes	Grape	193.5	211	6,834.92	A
polybutenes	Grape, wine	23.7	18	627.17	A
polybutenes	Lemon	29.14	3	225.3	A
polybutenes	Lettuce, leaf	21.29	9	448.5	A
polybutenes	N-grnhs plants in containers	0.85	6	26.3	A
polybutenes	N-grnhs plants in containers	0.44	N/A	1,030,999.0	U
polybutenes	N-outdr plants in containers	80.37	94	2,109.0	A
polybutenes	Onion, dry	112.41	67	2,783.0	A
polybutenes	Orange	528.14	133	3,874.05	A
polybutenes	Peach	25.33	4	97.5	A
polybutenes	Pepper, fruiting	56.17	97	3,915.0	A
polybutenes	Pepper, spice	37.98	5	700.0	A
polybutenes	Pistachio	4,791.96	512	41,624.38	A
polybutenes	Pomegranate	78.93	14	2,060.21	A
polybutenes	Potato	41.21	6	493.0	A
polybutenes	Rights of way	0.38	N/A	N/A	N/A
polybutenes	Spinach	0.03	2	10.5	A
polybutenes	Squash	1.18	4	45.5	A
polybutenes	Tangelo	1.43	1	10.0	A
polybutenes	Tangerine	196.76	28	1,104.8	A
polybutenes	Tomato	0.02	1	0.5	A
polybutenes	Tomato, processing	29.91	9	767.0	A
polybutenes	Triticale	10.03	5	302.9	A
polybutenes	Uncultivated ag	2.23	4	52.0	A
polybutenes	Watermelon	24.75	20	889.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Wheat	123.36	65	5,105.9	A
polybutenes	Wheat (forage - fodder)	22.84	15	828.83	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Alfalfa	5.25	3	142.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Corn (forage - fodder)	12.35	5	343.59	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Grape	9.2	6	48.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Pistachio	5.03	1	105.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Rights of way	0.48	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Triticale	21.28	5	302.9	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Uncultivated ag	1.02	1	56.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Wheat (forage - fodder)	5.41	1	75.23	A
polyether modified polysiloxane	Alfalfa	64.88	11	1,769.0	A
polyether modified polysiloxane	Almond	466.4	56	2,705.56	A
polyether modified polysiloxane	Cabbage	1.36	2	34.5	A
polyether modified polysiloxane	Cauliflower	0.59	1	14.0	A
polyether modified polysiloxane	Cherry	583.46	28	1,381.44	A
polyether modified polysiloxane	Corn (forage - fodder)	39.64	15	1,094.2	A
polyether modified polysiloxane	Grape	148.54	76	1,859.83	A
polyether modified polysiloxane	Grapefruit	16.06	2	25.0	A
polyether modified polysiloxane	Lemon	149.92	5	225.24	A
polyether modified polysiloxane	N-outdr plants in containers	10.02	2	33.33	A
polyether modified polysiloxane	Onion, dry	6.62	6	158.0	A
polyether modified polysiloxane	Orange	567.82	20	992.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Pepper, fruiting	1.61	1	20.0	A
polyether modified polysiloxane	Pistachio	455.46	83	3,741.4	A
polyether modified polysiloxane	Sorghum (forage - fodder)	53.42	20	1,345.7	A
polyether modified polysiloxane	Sorghum/milo	48.39	36	2,682.0	A
polyether modified polysiloxane	Sudangrass	5.82	8	497.0	A
polyether modified polysiloxane	Sweet potato	7.9	7	199.4	A
polyether modified polysiloxane	Tangelo	157.79	3	244.3	A
polyether modified polysiloxane	Tangerine	4.14	1	38.8	A
polyether modified polysiloxane	Walnut	47.32	8	504.0	A
polyether modified polysiloxane	Wheat	3.0	4	238.0	A
polyether modified polysiloxane	Wheat (forage - fodder)	29.32	24	2,099.0	A
polyethoxylated castor oil	Alfalfa	21.63	11	1,769.0	A
polyethoxylated castor oil	Almond	140.74	52	2,290.06	A
polyethoxylated castor oil	Cherry	194.49	28	1,381.44	A
polyethoxylated castor oil	Corn (forage - fodder)	13.21	15	1,094.2	A
polyethoxylated castor oil	Grape	37.67	61	1,355.83	A
polyethoxylated castor oil	N-outdr plants in containers	3.34	2	33.33	A
polyethoxylated castor oil	Pistachio	151.82	83	3,741.4	A
polyethoxylated castor oil	Sorghum (forage - fodder)	17.81	20	1,345.7	A
polyethoxylated castor oil	Sorghum/milo	16.13	36	2,682.0	A
polyethoxylated castor oil	Sudangrass	1.94	8	497.0	A
polyethoxylated castor oil	Walnut	15.77	8	504.0	A
polyethoxylated castor oil	Wheat	1.0	4	238.0	A
polyethoxylated castor oil	Wheat (forage - fodder)	9.77	24	2,099.0	A
polyethylene glycol	Alfalfa	29.78	8	678.0	A
polyethylene glycol	Almond	1,604.36	161	12,044.28	A
polyethylene glycol	Broccoli	0.2	3	18.0	A
polyethylene glycol	Cherry	3.78	3	60.0	A
polyethylene glycol	Corn (forage - fodder)	4.35	3	276.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Cotton	57.48	19	1,825.62	A
polyethylene glycol	Grape	535.4	112	3,266.81	A
polyethylene glycol	Grape, wine	2,027.25	115	12,874.42	A
polyethylene glycol	Lemon	57.58	40	828.23	A
polyethylene glycol	N-outdr plants in containers	4.95	4	30.0	A
polyethylene glycol	Oat (forage - fodder)	4.13	2	100.41	A
polyethylene glycol	Onion, dry	30.4	5	448.0	A
polyethylene glycol	Orange	198.23	51	1,009.48	A
polyethylene glycol	Pistachio	1,416.47	121	10,326.64	A
polyethylene glycol	Rights of way	46.61	N/A	N/A	N/A
polyethylene glycol	Ryegrass	3.48	1	110.35	A
polyethylene glycol	Sorghum (forage - fodder)	11.55	5	366.9	A
polyethylene glycol	Sorghum/milo	2.05	1	65.0	A
polyethylene glycol	Tangerine	165.51	116	1,959.94	A
polyethylene glycol	Tomato, processing	5.7	4	378.0	A
polyethylene glycol	Walnut	77.05	7	581.0	A
polyethylene glycol	Wheat	0.33	2	21.0	A
polyethylene glycol	Wheat (forage - fodder)	13.5	9	702.2	A
polyethylene glycol diacetate	Almond	78.55	96	9,630.5	A
polyethylene glycol diacetate	Corn (forage - fodder)	1.08	13	718.1	A
polyethylene glycol diacetate	Grape	33.73	121	6,126.85	A
polyethylene glycol diacetate	Grapefruit	0.11	1	16.6	A
polyethylene glycol diacetate	Lemon	2.96	3	228.3	A
polyethylene glycol diacetate	Nectarine	0.13	3	24.0	A
polyethylene glycol diacetate	Orange	28.02	59	1,749.35	A
polyethylene glycol diacetate	Peach	4.65	9	476.9	A
polyethylene glycol diacetate	Pistachio	1.31	1	610.0	A
polyethylene glycol diacetate	Pomegranate	0.17	1	120.0	A
polyethylene glycol diacetate	Rights of way	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Tangelo	1.19	3	86.9	A
polyethylene glycol diacetate	Tangerine	3.15	5	274.8	A
polyethylene glycol oleate	Alfalfa	6.73	2	150.0	A
polyethylene glycol stearate	Almond	662.54	47	3,189.5	A
polyethylene glycol stearate	Bok choy	35.27	9	736.0	A
polyethylene glycol stearate	Canola (rape)	9.97	5	208.0	A
polyethylene glycol stearate	Corn (forage - fodder)	89.33	23	1,863.36	A
polyethylene glycol stearate	Cotton	76.86	30	1,604.34	A
polyethylene glycol stearate	Gai lon	8.43	4	176.0	A
polyethylene glycol stearate	Grape	4.37	1	19.0	A
polyethylene glycol stearate	Pistachio	724.96	43	3,762.9	A
polyethylene glycol stearate	Sorghum/milo	6.32	5	344.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Corn, human consumption	0.2	6	41.5	A
poly-i-para-menthene	Almond	1,096.87	32	3,376.7	A
poly-i-para-menthene	Carrot	39.21	3	158.0	A
poly-i-para-menthene	Grape	907.18	205	11,467.2	A
poly-i-para-menthene	Grape, wine	10.99	3	110.4	A
poly-i-para-menthene	Onion, dry	69.09	14	222.5	A
poly-i-para-menthene	Potato	301.29	22	1,197.76	A
poly-i-para-menthene	Tangerine	523.47	12	711.79	A
poly-i-para-menthene	Wheat	7.61	1	32.0	A
polymerized acrylic acid	Landscape maintenance	0.35	N/A	N/A	N/A
polymerized pinene	Almond	1,230.14	34	3,620.22	A
polymerized pinene	Grapefruit	168.17	11	149.3	A
polymerized pinene	Landscape maintenance	1,757.61	N/A	N/A	N/A
polymerized pinene	Lemon	2.3	1	3.33	A
polymerized pinene	N-outdr plants in containers	259.4	29	661.0	A
polymerized pinene	Onion, dry	58.92	2	230.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polymerized pinene	Orange	1,051.41	48	1,159.62	A
polymerized pinene	Rights of way	46.8	N/A	N/A	N/A
polymerized pinene	Tangerine	8.8	2	12.9	A
polyoxin d, zinc salt	Almond	2,742.18	641	62,636.55	A
polyoxin d, zinc salt	Cherry	39.04	18	891.7	A
polyoxin d, zinc salt	Grape	417.12	214	11,322.56	A
polyoxin d, zinc salt	Grape, wine	178.78	34	4,083.0	A
polyoxin d, zinc salt	Landscape maintenance	3.11	N/A	N/A	N/A
polyoxin d, zinc salt	N-outdr plants in containers	25.4	19	484.0	A
polyoxin d, zinc salt	Pistachio	227.58	65	5,195.58	A
polyoxin d, zinc salt	Pomegranate	4.74	4	108.33	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Alfalfa	27.26	23	1,464.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Almond	1.76	2	115.5	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Cabbage	0.46	1	20.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Corn (forage - fodder)	35.38	34	2,134.93	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Sorghum/milo	4.75	5	310.2	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Triticale	13.25	15	822.14	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Wheat (forage - fodder)	8.82	12	576.83	A
polyoxyethylene dioleate	Alfalfa	1.8	20	1,564.7	A
polyoxyethylene dioleate	Almond	19.57	132	7,808.14	A
polyoxyethylene dioleate	Cherry	0.43	16	209.06	A
polyoxyethylene dioleate	Corn (forage - fodder)	1.59	23	1,751.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene dioleate	Grape	8.51	77	4,597.8	A
polyoxyethylene dioleate	Lemon	0.12	2	40.0	A
polyoxyethylene dioleate	Onion, dry	0.01	5	38.0	A
polyoxyethylene dioleate	Orange	1.03	3	330.0	A
polyoxyethylene dioleate	Pistachio	12.64	39	3,076.17	A
polyoxyethylene dioleate	Potato	0.39	1	150.0	A
polyoxyethylene dioleate	Tangerine	0.05	1	20.0	A
polyoxyethylene dioleate	Wheat (forage - fodder)	9.61	100	8,025.62	A
polyoxyethylene mixed fatty acid ester	Alfalfa	1.55	1	20.0	A
polyoxyethylene mixed fatty acid ester	Almond	16.01	8	207.0	A
polyoxyethylene mixed fatty acid ester	Grape	885.89	258	6,125.03	A
polyoxyethylene mixed fatty acid ester	Lemon	21.35	2	69.04	A
polyoxyethylene mixed fatty acid ester	Safflower	1.93	2	13.0	A
polyoxyethylene mixed fatty acid ester	Tangerine	80.66	11	260.68	A
polyoxyethylene mixed fatty acid ester	Uncultivated ag	6.11	11	79.0	A
polyoxyethylene polyoxypropylene	Almond	3,597.28	92	11,438.36	A
polyoxyethylene polyoxypropylene	Arugula	0.23	2	4.5	A
polyoxyethylene polyoxypropylene	Basil, sweet	21.85	1	51.5	A
polyoxyethylene polyoxypropylene	Beet	86.43	41	1,288.5	A
polyoxyethylene polyoxypropylene	Blueberry	0.14	2	2.0	A
polyoxyethylene polyoxypropylene	Bok choy	11.29	40	185.4	A
polyoxyethylene polyoxypropylene	Broccoli	29.74	17	435.0	A
polyoxyethylene polyoxypropylene	Cabbage	32.44	30	518.4	A
polyoxyethylene polyoxypropylene	Cauliflower	33.78	18	484.2	A
polyoxyethylene polyoxypropylene	Celery	0.34	1	23.4	A
polyoxyethylene polyoxypropylene	Cherry	88.39	20	931.62	A
polyoxyethylene polyoxypropylene	Collard	8.61	37	144.8	A
polyoxyethylene polyoxypropylene	Corn, human consumption	4.33	14	90.8	A
polyoxyethylene polyoxypropylene	Daikon	2.65	15	32.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Dill	3.78	20	53.4	A
polyoxyethylene polyoxypropylene	Grape	5,312.21	783	42,743.13	A
polyoxyethylene polyoxypropylene	Grape, wine	17.37	2	160.0	A
polyoxyethylene polyoxypropylene	Kale	60.7	40	962.6	A
polyoxyethylene polyoxypropylene	Leek	9.39	18	145.8	A
polyoxyethylene polyoxypropylene	Lettuce, head	10.51	14	124.0	A
polyoxyethylene polyoxypropylene	Lettuce, leaf	43.4	61	618.7	A
polyoxyethylene polyoxypropylene	Mustard	2.95	21	39.1	A
polyoxyethylene polyoxypropylene	Onion, dry	37.03	18	465.0	A
polyoxyethylene polyoxypropylene	Onion, green	29.26	30	379.3	A
polyoxyethylene polyoxypropylene	Orange	93.36	8	357.44	A
polyoxyethylene polyoxypropylene	Parsley	2.19	1	27.6	A
polyoxyethylene polyoxypropylene	Pepper, fruiting	3.36	2	64.0	A
polyoxyethylene polyoxypropylene	Pomegranate	1,769.3	53	13,758.0	A
polyoxyethylene polyoxypropylene	Potato	36.83	2	173.7	A
polyoxyethylene polyoxypropylene	Radish	2.75	5	41.9	A
polyoxyethylene polyoxypropylene	Rutabaga	0.11	2	1.6	A
polyoxyethylene polyoxypropylene	Spinach	2.37	2	29.8	A
polyoxyethylene polyoxypropylene	Swiss chard	45.65	42	640.9	A
polyoxyethylene polyoxypropylene	Tangerine	0.52	1	20.0	A
polyoxyethylene polyoxypropylene	Turnip	0.05	1	1.2	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	59.79	27	1,576.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	24.7	16	507.71	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	19.79	5	205.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Onion, dry	3.85	2	59.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Orange	102.19	22	612.8	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Potato	2.51	1	75.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	57.08	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tangerine	16.37	3	240.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Watermelon	1.1	1	70.0	A
polyoxyethylene sorbitol, mixed ether ester	Almond	271.39	28	1,009.82	A
polyoxyethylene sorbitol, mixed ether ester	Cotton	73.44	34	1,511.84	A
polyoxyethylene sorbitol, mixed ether ester	Grape	1,351.7	89	5,160.77	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	1,089.36	92	5,024.55	A
polyoxyethylene sorbitol, mixed ether ester	Pistachio	11.52	2	37.23	A
polyoxyethylene sorbitan mixed fatty acid esters	Alfalfa	3.36	1	71.7	A
polyoxyethylene sorbitan mixed fatty acid esters	Almond	28.12	1	80.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Cotton	6.49	4	243.22	A
polyoxyethylene sorbitan mixed fatty acid esters	Garlic	39.98	1	150.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Onion, dry	5.33	1	60.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	0.59	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Alfalfa	99.76	70	3,784.3	A
polyoxyethylene sorbitan monooleate	Almond	41.55	11	619.05	A
polyoxyethylene sorbitan monooleate	Blueberry	1.2	1	16.0	A
polyoxyethylene sorbitan monooleate	Cherry	111.43	35	1,153.0	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	3.88	3	264.0	A
polyoxyethylene sorbitan monooleate	Cotton	5.77	7	308.3	A
polyoxyethylene sorbitan monooleate	Grape	442.49	225	11,870.56	A
polyoxyethylene sorbitan monooleate	Grape, wine	1.79	1	80.0	A
polyoxyethylene sorbitan monooleate	Orange	1.22	1	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Pistachio	180.57	48	2,904.76	A
polyoxyethylene sorbitan monooleate	Pomegranate	60.92	10	911.06	A
polyoxyethylene sorbitan monooleate	Rights of way	0.04	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Tangerine	0.37	1	20.0	A
polyoxyethylene sorbitan trioleate	Alfalfa	425.18	62	3,298.6	A
polyoxyethylene sorbitan trioleate	Almond	933.67	21	2,693.69	A
polyoxyethylene sorbitan trioleate	Blueberry	7.87	1	16.0	A
polyoxyethylene sorbitan trioleate	Cherry	733.47	35	1,153.0	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	25.48	3	264.0	A
polyoxyethylene sorbitan trioleate	Cotton	53.92	12	548.3	A
polyoxyethylene sorbitan trioleate	Grape	2,913.05	225	11,870.56	A
polyoxyethylene sorbitan trioleate	Grape, wine	11.81	1	80.0	A
polyoxyethylene sorbitan trioleate	Orange	8.0	1	65.0	A
polyoxyethylene sorbitan trioleate	Pistachio	343.76	29	986.76	A
polyoxyethylene sorbitan trioleate	Rights of way	0.25	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Sorghum (forage - fodder)	8.0	5	376.0	A
polyoxyethylene sorbitan trioleate	Tangerine	2.46	1	20.0	A
polyoxyethylene sorbitan trioleate	Triticale	2.47	1	73.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	20.14	9	498.2	A
polyoxyethylene soybean oil fatty acid ester	Almond	2.09	1	54.55	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	85.62	20	1,950.0	A
polyoxyethylene soybean oil fatty acid ester	Pomegranate	34.81	10	911.06	A
polyoxyethylene tall oil fatty acid ester	Alfalfa	81.77	23	1,464.0	A
polyoxyethylene tall oil fatty acid ester	Almond	5.29	2	115.5	A
polyoxyethylene tall oil fatty acid ester	Cabbage	1.38	1	20.0	A
polyoxyethylene tall oil fatty acid ester	Corn (forage - fodder)	106.15	34	2,134.93	A
polyoxyethylene tall oil fatty acid ester	Sorghum/milo	14.24	5	310.2	A
polyoxyethylene tall oil fatty acid ester	Triticale	39.75	15	822.14	A
polyoxyethylene tall oil fatty acid ester	Wheat (forage - fodder)	26.45	12	576.83	A
polypropylene glycol	Grapefruit	0.08	4	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polypropylene glycol	Orange	0.77	6	314.58	A
polysaccharide polymer	Almond	0.09	3	50.84	A
polysaccharide polymer	Cotton	0.76	5	1,043.0	A
polysaccharide polymer	Forage hay/silage	0.06	1	34.0	A
polysaccharide polymer	Grape	0.01	4	3.5	A
polysaccharide polymer	Oat	0.81	6	436.8	A
polysaccharide polymer	Pastureland	0.58	16	1,035.0	A
polysaccharide polymer	Pistachio	0.34	7	1,020.0	A
polysaccharide polymer	Pomegranate	2.83	20	1,822.12	A
polysaccharide polymer	Potato	0.22	15	581.6	A
polysaccharide polymer	Safflower	0.16	5	832.0	A
polysaccharide polymer	Sorghum/milo	0.56	4	296.0	A
polysaccharide polymer	Sudangrass	0.32	1	53.0	A
polysaccharide polymer	Uncultivated ag	0.16	5	606.0	A
polysaccharide polymer	Wheat	1.07	9	588.4	A
polysorbate 65	Alfalfa	10.34	2	149.0	A
polysorbate 65	Almond	131.8	41	1,794.47	A
polysorbate 65	Corn (forage - fodder)	41.96	9	501.9	A
polysorbate 65	Grape	1.59	1	38.0	A
polysorbate 65	Grape, wine	8.92	1	80.0	A
polysorbate 65	Grapefruit	17.89	3	64.2	A
polysorbate 65	Lemon	10.97	2	125.0	A
polysorbate 65	Orange	143.42	31	729.18	A
polysorbate 65	Pistachio	71.16	33	1,044.97	A
polysorbate 65	Pomegranate	4.55	3	108.72	A
polysorbate 65	Potato	447.53	122	6,426.66	A
polysorbate 65	Rights of way	8.36	N/A	N/A	N/A
polysorbate 65	Tangerine	9.08	3	67.1	A
potash soap	Blueberry	1,780.66	3	427.7	A
potash soap	Bok choy	124.92	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Canola (rape)	154.07	2	37.0	A
potash soap	Cucumber	74.95	N/A	172,000.0	S
potash soap	Grape	83.27	1	20.0	A
potash soap	Lettuce, leaf	828.46	85	316.98	A
potash soap	N-grnhs plants in containers	860.15	22	136.0	A
potash soap	Structural pest control	0.12	N/A	N/A	N/A
potassium bicarbonate	Beet	384.52	3	156.5	A
potassium bicarbonate	Cherry	93.37	2	38.0	A
potassium bicarbonate	Cucumber	24.59	N/A	162,000.0	S
potassium bicarbonate	Grape	44,125.65	311	16,627.01	A
potassium bicarbonate	Grape, wine	2,808.75	15	829.6	A
potassium bicarbonate	Squash, winter	188.37	2	46.0	A
potassium bicarbonate	Swiss chard	410.32	10	167.0	A
potassium bicarbonate	Tomato	29.18	1	8.0	A
potassium bicarbonate	Watermelon	286.65	1	70.0	A
potassium hydroxide	Almond	71.72	22	1,628.0	A
potassium hydroxide	Basil, sweet	0.81	1	51.5	A
potassium hydroxide	Bean, dried	3.0	5	191.7	A
potassium hydroxide	Onion, dry	0.25	1	200.0	A
potassium hydroxide	Pistachio	58.76	21	3,324.53	A
potassium hydroxide	Tomato, processing	2.89	1	148.0	A
potassium n-methyldithiocarbamate	Basil, sweet	8,841.43	1	51.5	A
potassium n-methyldithiocarbamate	Cantaloupe	5,051.6	1	72.0	A
potassium n-methyldithiocarbamate	Carrot	1,486,423.67	74	5,032.36	A
potassium n-methyldithiocarbamate	Eggplant	6,174.18	1	22.5	A
potassium n-methyldithiocarbamate	Grape	16,881.7	16	895.0	A
potassium n-methyldithiocarbamate	Lettuce, leaf	19,849.75	3	151.0	A
potassium n-methyldithiocarbamate	Melon	12,699.16	3	181.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium n-methyldithiocarbamate	N-outdr plants in containers	31,900.15	2	138.0	A
potassium n-methyldithiocarbamate	Onion, dry	3,227.55	1	12.0	A
potassium n-methyldithiocarbamate	Pepper, fruiting	128,576.11	14	523.5	A
potassium n-methyldithiocarbamate	Pepper, spice	58,447.56	12	407.0	A
potassium n-methyldithiocarbamate	Potato	353,522.94	27	1,870.5	A
potassium n-methyldithiocarbamate	Tomato, processing	75,881.59	15	1,010.8	A
potassium n-methyldithiocarbamate	Watermelon	54,454.62	15	787.0	A
potassium nitrate	Almond	124.44	22	1,628.0	A
potassium nitrate	Landscape maintenance	0.17	N/A	N/A	N/A
potassium nitrate	Pistachio	109.77	21	3,324.53	A
potassium phosphite	Almond	13,078.0	51	4,887.15	A
potassium phosphite	Apple	208.66	3	30.6	A
potassium phosphite	Basil, sweet	322.12	4	206.0	A
potassium phosphite	Carrot	1,078.06	9	615.0	A
potassium phosphite	Cherry	53.35	2	32.0	A
potassium phosphite	Cucumber	9.38	N/A	113,000.0	S
potassium phosphite	Garlic	782.46	4	300.0	A
potassium phosphite	Grape	22,636.65	170	9,290.66	A
potassium phosphite	N-grnhs plants in containers	45.64	N/A	2.1	A
potassium phosphite	N-grnhs plants in containers	10.6	N/A	59,834.0	U
potassium phosphite	N-outdr plants in containers	597.31	5	114.5	A
potassium phosphite	N-outdr plants in containers	3.61	1	17,761.0	U
potassium phosphite	Onion, dry	1,015.46	9	379.0	A
potassium phosphite	Orange	2,314.62	19	731.28	A
potassium phosphite	Pepper, fruiting	652.05	7	358.0	A
potassium phosphite	Pepper, spice	20.45	1	11.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Pistachio	20,760.28	44	4,340.4	A
potassium phosphite	Potato	2,061.21	15	1,005.0	A
potassium phosphite	Tangerine	3,309.61	16	1,276.52	A
potassium phosphite	Tomato	1,321.49	5	375.0	A
potassium phosphite	Tomato, processing	1,322.71	30	625.67	A
potassium phosphite	Watermelon	54.34	1	160.0	A
potassium silicate	Lettuce, head	71.39	2	31.6	A
potassium silicate	Lettuce, leaf	35.47	2	23.3	A
prallethrin	Buildings/non-ag outdoor	3.42	N/A	N/A	U
prallethrin	Landscape maintenance	0.01	N/A	N/A	N/A
prallethrin	Public health	19.62	N/A	N/A	N/A
prallethrin	Structural pest control	6.16	N/A	N/A	N/A
prodiamine	Landscape maintenance	1,213.8	N/A	N/A	N/A
prohexadione-calcium	Cherry	78.13	9	290.0	A
prometon	Structural pest control	0.03	N/A	N/A	N/A
prometryn	Carrot	69.91	1	56.3	A
prometryn	Cilantro	119.85	1	75.0	A
prometryn	Cotton	103.87	1	65.0	A
propamocarb hydrochloride	Landscape maintenance	78.27	N/A	N/A	N/A
propamocarb hydrochloride	Lettuce, leaf	5.5	1	5.5	A
propamocarb hydrochloride	N-grnhs plants in containers	24.92	6	44.0	A
propamocarb hydrochloride	Pepper, fruiting	13.76	1	23.0	A
propargite	Corn (forage - fodder)	5,848.95	37	2,337.37	A
propargite	N-outdr plants in containers	539.2	12	337.0	A
propargite	Sorghum (forage - fodder)	740.82	6	444.0	A
propargite	Sorghum/milo	329.68	3	199.0	A
propiconazole	Almond	7,549.98	251	33,407.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Carrot	207.69	30	1,846.89	A
propiconazole	Cherry	19.44	12	175.98	A
propiconazole	Garlic	153.86	17	878.4	A
propiconazole	Landscape maintenance	58.26	N/A	N/A	N/A
propiconazole	N-grnhs plants in containers	1.69	4	20.0	A
propiconazole	N-outdr plants in containers	27.87	15	382.5	A
propiconazole	Onion, dry	69.86	8	283.0	A
propiconazole	Peach	226.32	25	2,027.6	A
propiconazole	Potato	23.96	1	150.0	A
propiconazole	Wheat	258.09	29	2,279.2	A
propionic acid	Alfalfa	73.43	21	1,351.9	A
propionic acid	Almond	4,926.19	282	22,910.33	A
propionic acid	Apple	66.25	2	165.0	A
propionic acid	Basil, sweet	5.56	1	51.5	A
propionic acid	Bean, dried	20.67	5	191.7	A
propionic acid	Cabbage	12.97	4	171.0	A
propionic acid	Cotton	990.38	68	17,357.04	A
propionic acid	Garlic	34.44	12	455.4	A
propionic acid	Grape	216.93	17	710.19	A
propionic acid	Lettuce, head	0.33	1	14.0	A
propionic acid	Lettuce, leaf	0.27	1	11.0	A
propionic acid	Melon	2.66	1	14.0	A
propionic acid	N-outdr plants in containers	5.45	4	44.85	A
propionic acid	Onion, dry	1.73	1	200.0	A
propionic acid	Orange	848.18	65	1,747.26	A
propionic acid	Pepper, fruiting	22.13	6	275.0	A
propionic acid	Pepper, fruiting	<0.01	1	14.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Pistachio	1,173.81	59	4,960.96	A
propionic acid	Pomegranate	16.3	6	432.0	A
propionic acid	Rights of way	45.35	N/A	N/A	N/A
propionic acid	Safflower	68.81	9	1,213.0	A
propionic acid	Sod farm (turf)	13.23	6	69.8	A
propionic acid	Sweet potato	47.54	11	631.0	A
propionic acid	Tangerine	1,698.05	90	3,557.39	A
propionic acid	Tomato	5.51	15	112.0	A
propionic acid	Tomato, processing	37.94	7	727.0	A
propionic acid	Triticale	5.8	2	77.0	A
propionic acid	Turf/sod	33.33	14	199.95	A
propionic acid	Water area	27.21	N/A	N/A	U
propoxur	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
propoxur	Structural pest control	0.07	N/A	N/A	N/A
propylene glycol	Alfalfa	337.59	122	8,196.82	A
propylene glycol	Almond	10,207.79	761	45,047.09	A
propylene glycol	Apple	0.49	1	3.0	A
propylene glycol	Barley	39.24	2	300.6	A
propylene glycol	Carrot	5.5	1	50.0	A
propylene glycol	Cherry	579.81	71	2,314.22	A
propylene glycol	Corn (forage - fodder)	301.7	131	8,790.88	A
propylene glycol	Cotton	170.36	25	1,143.0	A
propylene glycol	Fig	19.74	2	499.5	A
propylene glycol	Grape	1,151.25	194	9,888.81	A
propylene glycol	Grape, wine	129.57	20	734.71	A
propylene glycol	Grapefruit	58.82	22	314.2	A
propylene glycol	Landscape maintenance	1.51	N/A	N/A	N/A
propylene glycol	Lemon	520.49	84	4,111.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	N-grnhs plants in containers	8.32	9	38.63	A
propylene glycol	N-outdr plants in containers	279.29	60	1,242.5	A
propylene glycol	Oat (forage - fodder)	10.7	4	175.0	A
propylene glycol	Onion, dry	11.5	4	71.65	A
propylene glycol	Orange	2,681.59	428	16,810.79	A
propylene glycol	Peach	44.79	7	493.7	A
propylene glycol	Pepper, fruiting	2.2	1	50.0	A
propylene glycol	Pistachio	4,790.73	339	31,032.88	A
propylene glycol	Pomegranate	142.35	27	1,720.06	A
propylene glycol	Potato	17.27	2	157.0	A
propylene glycol	Rights of way	0.96	N/A	N/A	N/A
propylene glycol	Sorghum (forage - fodder)	108.68	14	850.0	A
propylene glycol	Structural pest control	0.01	N/A	N/A	N/A
propylene glycol	Tangelo	35.05	5	315.6	A
propylene glycol	Tangerine	2,679.51	413	28,088.82	A
propylene glycol	Tomato, processing	6.51	1	148.0	A
propylene glycol	Triticale	34.13	18	1,104.8	A
propylene glycol	Uncultivated ag	47.14	12	876.0	A
propylene glycol	Walnut	103.99	14	864.5	A
propylene glycol	Wheat	25.98	5	325.0	A
propylene glycol	Wheat (forage - fodder)	549.06	182	13,695.3	A
propylene oxide	Almond	1,404.0	N/A	207,901.0	C
propylene oxide	Almond	5,188.58	N/A	893,969.0	P
propylene oxide	Pistachio	810.0	N/A	109,838.0	C
propylene oxide	Pistachio	5,130.0	N/A	1,330,340.0	P
propyzamide	Lettuce, head	53.33	2	85.0	A
propyzamide	Lettuce, leaf	79.69	3	127.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pymetrozine	N-grnhs plants in containers	1.72	3	20.0	A
pymetrozine	N-outdr plants in containers	26.33	12	337.0	A
pyraclostrobin	Almond	4,645.68	530	45,526.28	A
pyraclostrobin	Bok choy	125.96	12	781.73	A
pyraclostrobin	Broccoli	41.2	4	206.0	A
pyraclostrobin	Cabbage	28.95	2	150.0	A
pyraclostrobin	Carrot	921.83	150	8,723.15	A
pyraclostrobin	Cherry	290.32	77	3,096.11	A
pyraclostrobin	Chinese cabbage (Napa)	5.7	1	38.0	A
pyraclostrobin	Cucumber	0.58	N/A	108,000.0	S
pyraclostrobin	Gai lon	113.25	9	685.0	A
pyraclostrobin	Grape	5,307.22	854	44,298.79	A
pyraclostrobin	Grape, wine	972.46	89	9,498.7	A
pyraclostrobin	Grapefruit	10.4	5	50.0	A
pyraclostrobin	Landscape maintenance	35.19	N/A	N/A	N/A
pyraclostrobin	Lemon	136.08	20	688.8	A
pyraclostrobin	N-grnhs plants in containers	2.6	1	13.15	A
pyraclostrobin	N-grnhs plants in containers	1.01	N/A	29,800.0	U
pyraclostrobin	N-outdr plants in containers	53.45	29	643.4	A
pyraclostrobin	Nectarine	16.24	2	140.0	A
pyraclostrobin	Onion, dry	26.74	10	228.0	A
pyraclostrobin	Orange	1,270.99	228	6,151.06	A
pyraclostrobin	Pepper, spice	56.0	4	560.0	A
pyraclostrobin	Pistachio	500.17	50	4,497.9	A
pyraclostrobin	Tangelo	97.2	7	498.6	A
pyraclostrobin	Tangerine	2,870.34	362	12,106.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Tomato, processing	114.06	8	632.0	A
pyraclostrobin	Wheat	294.04	29	2,279.2	A
pyraflufen-ethyl	Almond	76.88	334	17,597.5	A
pyraflufen-ethyl	Almond	0.35	N/A	65.46	U
pyraflufen-ethyl	Cherry	0.96	11	183.06	A
pyraflufen-ethyl	Cotton	64.4	193	16,643.88	A
pyraflufen-ethyl	Grape	56.24	379	15,054.43	A
pyraflufen-ethyl	Grape, wine	3.66	44	727.62	A
pyraflufen-ethyl	Olive	0.21	1	40.0	A
pyraflufen-ethyl	Peach	3.2	10	600.0	A
pyraflufen-ethyl	Pistachio	95.09	343	23,414.86	A
pyraflufen-ethyl	Pomegranate	29.26	42	7,528.89	A
pyraflufen-ethyl	Potato	26.17	52	3,359.2	A
pyraflufen-ethyl	Rights of way	1.6	N/A	N/A	N/A
pyraflufen-ethyl	Uncultivated ag	3.82	23	1,782.37	A
pyraflufen-ethyl	Walnut	0.14	3	34.1	A
pyraflufen-ethyl	Wheat	2.11	15	961.54	A
pyraflufen-ethyl	Wheat (forage - fodder)	3.33	34	2,035.37	A
pyrethrins	Almond	41.46	7	802.6	A
pyrethrins	Apple	4.88	6	105.64	A
pyrethrins	Arugula	17.5	137	564.89	A
pyrethrins	Basil, sweet	10.03	4	206.0	A
pyrethrins	Beet	0.24	2	5.0	A
pyrethrins	Blueberry	29.38	10	866.7	A
pyrethrins	Bok choy	3.36	25	68.63	A
pyrethrins	Broccoli	0.41	5	7.96	A
pyrethrins	Buildings/non-ag outdoor	8.51	N/A	N/A	U
pyrethrins	Cabbage	0.01	1	0.23	A
pyrethrins	Collard	0.52	3	10.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Corn, human consumption	4.21	11	86.4	A
pyrethrins	Cucumber	0.47	N/A	334,000.0	S
pyrethrins	Daikon	0.23	1	4.8	A
pyrethrins	Grape	78.12	46	2,306.5	A
pyrethrins	Grape, wine	10.55	5	196.0	A
pyrethrins	Grapefruit	20.9	15	404.4	A
pyrethrins	Kale	1.89	3	56.5	A
pyrethrins	Landscape maintenance	0.22	N/A	N/A	N/A
pyrethrins	Lemon	17.34	12	335.59	A
pyrethrins	Lettuce, leaf	48.24	242	1,542.25	A
pyrethrins	Mustard	0.12	1	2.4	A
pyrethrins	Mustard greens	12.27	120	404.68	A
pyrethrins	N-grnhs plants in containers	11.49	37	261.12	A
pyrethrins	N-outdr flower	0.01	N/A	1.0	A
pyrethrins	Onion, dry	5.31	1	19.0	A
pyrethrins	Orange	181.93	60	3,594.46	A
pyrethrins	Pepper, fruiting	0.66	1	18.0	A
pyrethrins	Pistachio	0.27	1	11.0	A
pyrethrins	Potato	7.4	6	329.0	A
pyrethrins	Public health	2.44	N/A	N/A	N/A
pyrethrins	Spinach	61.76	450	1,986.66	A
pyrethrins	Structural pest control	51.03	N/A	N/A	N/A
pyrethrins	Swiss chard	12.05	129	399.4	A
pyrethrins	Tangelo	1.55	2	30.0	A
pyrethrins	Tangerine	101.1	57	2,281.5	A
pyrethrins	Tomato	4.02	11	84.0	A
pyrethrins	Uncultivated ag	4.06	N/A	N/A	U
pyrethrins	Unknown	0.05	N/A	20,800.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Wheat	0.43	1	32.0	A
pyridaben	N-grnhs plants in containers	6.02	4	28.04	A
pyridaben	Orange	601.61	38	1,259.16	A
pyridaben	Tangerine	1,886.83	106	4,023.78	A
pyridaben	Tomato	4.46	4	32.0	A
pyridalyl	N-grnhs plants in containers	0.83	N/A	1.81	A
pyrimethanil	Almond	7,514.03	333	35,841.08	A
pyrimethanil	Garlic	1.32	1	2.0	A
pyrimethanil	Grape	3,202.08	217	9,800.47	A
pyrimethanil	Grape, wine	71.89	3	201.0	A
pyrimethanil	N-grnhs plants in containers	8.3	5	40.0	A
pyrimethanil	Onion, dry	78.0	8	156.7	A
pyrimethanil	Orange	271.03	N/A	45,349.0	T
pyrimethanil	Pistachio	254.5	7	1,253.4	A
pyrimethanil	Potato	214.55	11	751.0	A
pyrimethanil	Tomato	2.21	2	16.0	A
pyriofenone	Grape	2.95	1	38.0	A
pyriofenone	Grape, wine	284.56	24	2,914.0	A
pyriproxyfen	Almond	2,160.62	957	105,859.58	A
pyriproxyfen	Buildings/non-ag outdoor	54.38	N/A	N/A	U
pyriproxyfen	Cherry	29.53	7	270.0	A
pyriproxyfen	Cotton	336.93	27	5,023.9	A
pyriproxyfen	Grapefruit	23.23	9	216.0	A
pyriproxyfen	Landscape maintenance	0.02	N/A	N/A	N/A
pyriproxyfen	Lemon	104.62	17	974.02	A
pyriproxyfen	N-grnhs plants in containers	2.43	9	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Orange	1,126.88	322	10,490.33	A
pyriproxyfen	Pistachio	76.78	10	769.0	A
pyriproxyfen	Structural pest control	38.93	N/A	N/A	N/A
pyriproxyfen	Tangelo	20.46	5	190.6	A
pyriproxyfen	Tangerine	507.37	107	4,721.02	A
pyriproxyfen	Tomato	0.51	2	12.0	A
pyriproxyfen	Uncultivated ag	1.16	N/A	N/A	U
pyriproxyfen	Unknown	0.01	N/A	1.0	U
pyriproxyfen	Walnut	7.71	1	70.5	A
pyroxsulam	Triticale	17.83	21	1,352.13	A
pyroxsulam	Wheat	59.27	71	4,554.8	A
pyroxsulam	Wheat (forage - fodder)	236.9	265	17,975.41	A
qst 713 strain of dried bacillus subtilis	Almond	140.6	17	1,458.58	A
qst 713 strain of dried bacillus subtilis	Blueberry	448.03	31	2,493.52	A
qst 713 strain of dried bacillus subtilis	Cabbage	3.93	2	34.5	A
qst 713 strain of dried bacillus subtilis	Carrot	752.32	159	8,989.5	A
qst 713 strain of dried bacillus subtilis	Cauliflower	1.59	1	14.0	A
qst 713 strain of dried bacillus subtilis	Cucumber	0.37	N/A	81,000.0	S
qst 713 strain of dried bacillus subtilis	Garlic	4.56	2	80.0	A
qst 713 strain of dried bacillus subtilis	Grape	535.7	147	5,422.1	A
qst 713 strain of dried bacillus subtilis	Grape, wine	165.86	16	1,048.8	A
qst 713 strain of dried bacillus subtilis	Kale	0.57	1	20.0	A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	17.31	2	152.0	A
qst 713 strain of dried bacillus subtilis	Onion, dry	23.2	6	203.7	A
qst 713 strain of dried bacillus subtilis	Onion, green	2.05	3	18.0	A
qst 713 strain of dried bacillus subtilis	Pepper, fruiting	96.23	8	845.0	A
qst 713 strain of dried bacillus subtilis	Potato	421.6	57	3,932.35	A
qst 713 strain of dried bacillus subtilis	Tomato, processing	23.4	5	310.5	A
qst 713 strain of dried bacillus subtilis	Watermelon	50.86	17	801.2	A
quillaja	Almond	10.11	2	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quillaja	Apple	0.01	2	5.0	A
quillaja	Grape	8.87	16	768.4	A
quillaja	N-outdr plants in containers	0.05	1	15.0	A
quillaja	Rights of way	0.01	N/A	N/A	N/A
quinclorac	Landscape maintenance	23.27	N/A	N/A	N/A
quinoxifen	Cherry	134.9	23	1,203.83	A
quinoxifen	Cherry	3.08	N/A	24.0	U
quinoxifen	Grape	2,934.2	606	32,030.14	A
quinoxifen	Grape, wine	161.43	12	1,696.94	A
quinoxifen	N-outdr plants in containers	6.42	1	80.0	A
quinoxifen	Pepper, fruiting	13.43	3	140.0	A
quinoxifen	Pepper, spice	22.43	2	280.0	A
quinoxifen	Watermelon	49.7	12	517.0	A
reynoutria sachalinensis	Almond	576.06	36	2,697.76	A
reynoutria sachalinensis	Cucumber	1.33	N/A	54,000.0	S
reynoutria sachalinensis	Grape	163.97	23	808.0	A
reynoutria sachalinensis	Onion, dry	80.93	6	201.7	A
reynoutria sachalinensis	Potato	12.46	2	115.0	A
reynoutria sachalinensis	Tangerine	38.73	17	357.34	A
rimsulfuron	Almond	2,727.35	869	44,719.54	A
rimsulfuron	Apple	8.29	5	140.2	A
rimsulfuron	Apricot	1.15	1	18.33	A
rimsulfuron	Cherry	54.18	46	897.2	A
rimsulfuron	Corn (forage - fodder)	103.95	126	8,857.4	A
rimsulfuron	Grape	885.75	572	16,709.4	A
rimsulfuron	Grape, wine	197.68	101	3,994.16	A
rimsulfuron	Grapefruit	13.31	11	373.7	A
rimsulfuron	Lemon	86.17	34	1,681.63	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	N-outdr plants in containers	1.31	3	21.0	A
rimisulfuron	Orange	803.5	342	16,920.86	A
rimisulfuron	Peach	0.63	1	20.0	A
rimisulfuron	Pistachio	1,014.33	297	16,533.89	A
rimisulfuron	Potato	143.91	82	6,658.8	A
rimisulfuron	Rights of way	181.4	N/A	N/A	N/A
rimisulfuron	Tangelo	20.39	8	351.5	A
rimisulfuron	Tangerine	477.89	196	10,817.95	A
rimisulfuron	Tomato	1.17	1	37.5	A
rimisulfuron	Tomato, processing	43.76	62	1,480.86	A
rimisulfuron	Walnut	32.0	12	511.98	A
sabadilla alkaloids	Grapefruit	1.6	2	80.0	A
sabadilla alkaloids	Lemon	3.72	5	164.47	A
sabadilla alkaloids	N-grnhs plants in containers	<0.01	N/A	12,565.0	U
sabadilla alkaloids	Orange	30.77	28	1,494.53	A
sabadilla alkaloids	Tangerine	49.69	48	2,004.46	A
saflufenacil	Alfalfa	32.98	21	1,282.24	A
saflufenacil	Almond	3,511.47	1,327	83,077.3	A
saflufenacil	Almond	26.34	N/A	165.09	U
saflufenacil	Grapefruit	2.58	3	57.0	A
saflufenacil	Lemon	22.22	21	497.91	A
saflufenacil	N-outdr plants in containers	0.66	5	169.0	A
saflufenacil	Orange	167.67	150	4,709.95	A
saflufenacil	Pistachio	1,981.96	756	46,838.55	A
saflufenacil	Pomegranate	340.73	65	8,366.63	A
saflufenacil	Rights of way	0.11	1	2.47	U
saflufenacil	Rights of way	16.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Tangelo	1.98	2	45.2	A
saflufenacil	Tangerine	80.98	68	2,132.61	A
saflufenacil	Walnut	15.04	7	344.4	A
saflufenacil	Wheat (forage - fodder)	0.2	1	4.67	A
saponin	Cabbage	1.44	1	5.4	A
saponin	Celery	38.18	7	51.6	A
saponin	Cilantro	4.81	3	18.0	A
saponin	Dill	0.86	2	3.2	A
saponin	Fennel	15.51	5	25.6	A
saponin	Lettuce, head	0.75	1	2.8	A
saponin	Lettuce, leaf	2.51	1	9.4	A
sethoxydim	Alfalfa	48.96	5	162.84	A
sethoxydim	Almond	10,689.1	616	38,942.96	A
sethoxydim	Beet	1.16	1	5.0	A
sethoxydim	Grape	305.43	51	981.68	A
sethoxydim	Grape, wine	35.05	1	80.0	A
sethoxydim	Lemon	352.56	16	851.54	A
sethoxydim	Onion, dry	19.37	2	78.0	A
sethoxydim	Orange	221.63	17	513.0	A
sethoxydim	Pistachio	1,450.5	157	5,426.7	A
sethoxydim	Tangerine	510.8	22	1,223.78	A
sethoxydim	Walnut	263.3	11	773.9	A
siduron	Landscape maintenance	8.0	N/A	N/A	N/A
siduron	Sod farm (turf)	520.0	4	104.0	A
silica aerogel	Structural pest control	31.4	N/A	N/A	N/A
silicone defoamer	Almond	43.18	75	7,257.23	A
silicone defoamer	Grape	57.46	1,768	85,793.24	A
silicone defoamer	Grape, wine	0.03	1	58.0	A
silicone defoamer	Landscape maintenance	0.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	N-outdr plants in containers	0.52	18	382.0	A
silicone defoamer	Orange	2.81	39	2,028.7	A
silicone defoamer	Pistachio	0.8	13	837.6	A
silicone defoamer	Regulatory pest control	<0.01	N/A	N/A	N/A
silicone defoamer	Rights of way	0.09	N/A	N/A	N/A
silicone defoamer	Walnut	0.02	1	28.4	A
silica filled polydimethylsiloxane	Alfalfa	8.21	12	980.4	A
silica filled polydimethylsiloxane	Almond	7.47	15	650.39	A
silica filled polydimethylsiloxane	Corn (forage - fodder)	12.08	28	1,750.07	A
silica filled polydimethylsiloxane	Cotton	1.44	3	106.0	A
silica filled polydimethylsiloxane	Grape	0.79	10	206.0	A
silica filled polydimethylsiloxane	Grape, wine	0.88	1	32.33	A
silica filled polydimethylsiloxane	Orange	0.19	1	19.18	A
silica filled polydimethylsiloxane	Pistachio	30.68	16	1,341.32	A
silica filled polydimethylsiloxane	Walnut	3.15	2	174.0	A
simazine	Grape	484.9	27	666.7	A
simazine	Grape, wine	753.99	26	647.66	A
simazine	Lemon	362.34	4	84.55	A
simazine	Orange	9,902.45	69	3,961.64	A
simazine	Rights of way	16.2	N/A	N/A	N/A
simazine	Uncultivated ag	43.56	1	11.0	A
sodium bisulfate	Cherry	83.85	8	230.2	A
sodium bromide	Water (industrial)	173.12	N/A	4.0	A
sodium bromide	Water (industrial)	367.37	N/A	4,329.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	445.39	N/A	9.0	U
sodium carbonate	Grape	3.73	1	60.0	A
sodium carbonate peroxyhydrate	Water area	1,190.0	N/A	12.0	A
sodium chlorate	Cotton	15,335.47	89	5,278.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium chlorate	Garbanzo bean	431.64	2	72.0	A
sodium chlorate	Landscape maintenance	225.0	N/A	N/A	N/A
sodium chlorate	Water (industrial)	58,689.78	N/A	6.0	A
sodium chlorate	Water (industrial)	38,940.56	N/A	5.0	U
sodium chlorite	Food processing plant	4,847.56	N/A	1.0	U
sodium chlorite	Water (industrial)	<0.01	N/A	1.85	T
sodium chlorite	Water (industrial)	33,384.88	N/A	40,417.0	U
sodium decyl sulfate	Structural pest control	0.48	N/A	N/A	N/A
sodium dichloro-s-triazinetrione dihydrate	Water (industrial)	346.5	N/A	3.0	U
sodium diisooctylsulfosuccinate	Grape	1.27	4	170.0	A
sodium diisooctylsulfosuccinate	Lemon	2.83	6	267.82	A
sodium diisooctylsulfosuccinate	Orange	56.58	86	3,318.95	A
sodium diisooctylsulfosuccinate	Tangerine	13.13	36	1,130.06	A
sodium dioctylsulfosuccinate	Grape	2.9	1	72.4	A
sodium hydroxide	Alfalfa	1.03	1	75.0	A
sodium hydroxide	Almond	22.78	9	503.97	A
sodium hydroxide	Olive	2.06	1	40.0	A
sodium hydroxide	Uncultivated ag	2.58	1	75.0	A
sodium hypochlorite	Ditch bank	27,499.39	N/A	94.0	U
sodium hypochlorite	Food processing plant	64.97	N/A	1.0	U
sodium hypochlorite	Lemon	5,439.43	N/A	147,297.0	T
sodium hypochlorite	Lemon	549.29	N/A	3,807.0	U
sodium hypochlorite	Orange	26,971.59	N/A	962,173.6	T
sodium hypochlorite	Orange	2,870.43	N/A	35,408.6	U
sodium hypochlorite	Peach	198.88	N/A	9,209.5	T
sodium hypochlorite	Water (industrial)	109.78	N/A	2.0	A
sodium hypochlorite	Water (industrial)	153,037.36	N/A	5,012,655.0	U
sodium hypochlorite	Water area	1,106.51	N/A	117,130.0	K
sodium hypochlorite	Water area	37,114.01	N/A	13,791.0	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Water washer/cooler/condenser systems	31,300.2	N/A	999,999.0	U
sodium lauroampho acetate	Structural pest control	0.37	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.25	N/A	N/A	N/A
sodium metabisulfite	Grape	11,057.66	N/A	8,287.96	T
sodium metaborate	Landscape maintenance	498.75	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	0.5	N/A	N/A	N/A
sodium nitrate	Rights of way	39.22	N/A	N/A	N/A
sodium nitrate	Vertebrate control	119.69	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	64.03	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	11.31	77	4,297.42	A
sodium polyacrylate	Almond	239.73	1,043	64,166.17	A
sodium polyacrylate	Carrot	0.27	2	110.0	A
sodium polyacrylate	Cherry	0.35	3	50.12	A
sodium polyacrylate	Corn (forage - fodder)	17.34	62	4,320.6	A
sodium polyacrylate	Cotton	11.69	105	4,125.62	A
sodium polyacrylate	Grape	1.84	9	238.89	A
sodium polyacrylate	Lemon	0.72	14	114.93	A
sodium polyacrylate	Lettuce, leaf	0.4	2	112.0	A
sodium polyacrylate	Onion, dry	0.39	4	134.0	A
sodium polyacrylate	Orange	6.49	32	587.97	A
sodium polyacrylate	Pistachio	52.15	340	12,387.02	A
sodium polyacrylate	Pomegranate	0.72	9	143.9	A
sodium polyacrylate	Potato	0.24	12	77.5	A
sodium polyacrylate	Rights of way	0.02	1	2.47	U
sodium polyacrylate	Rights of way	5.43	N/A	N/A	N/A
sodium polyacrylate	Tomato, processing	3.42	7	652.7	A
sodium polyacrylate	Uncultivated ag	0.64	4	182.0	A
sodium polyacrylate	Watermelon	1.3	9	440.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Wheat	2.08	21	1,073.4	A
sodium polyacrylate	Wheat (forage - fodder)	2.92	25	1,318.27	A
sodium tetraborate (pentahydrate)	Structural pest control	0.6	N/A	N/A	N/A
sodium xylene sulfonate	Almond	508.0	75	7,257.23	A
sodium xylene sulfonate	Grape	681.84	1,770	85,862.24	A
sodium xylene sulfonate	Grape, wine	0.32	1	58.0	A
sodium xylene sulfonate	Landscape maintenance	3.88	N/A	N/A	N/A
sodium xylene sulfonate	N-outdr plants in containers	6.11	18	382.0	A
sodium xylene sulfonate	Orange	30.67	31	1,670.0	A
sodium xylene sulfonate	Pistachio	9.46	13	837.6	A
sodium xylene sulfonate	Regulatory pest control	0.04	N/A	N/A	N/A
sodium xylene sulfonate	Rights of way	1.09	N/A	N/A	N/A
sodium xylene sulfonate	Walnut	0.25	1	28.4	A
sorbitan fatty acid esters	Alfalfa	0.74	1	71.7	A
sorbitan fatty acid esters	Almond	6.15	1	80.0	A
sorbitan fatty acid esters	Cotton	1.42	4	243.22	A
sorbitan fatty acid esters	Garlic	8.75	1	150.0	A
sorbitan fatty acid esters	Onion, dry	1.17	1	60.0	A
sorbitan fatty acid esters	Rights of way	0.13	N/A	N/A	N/A
sorbitan monooleate	Grape, wine	1.36	1	49.87	A
sorbitan monooleate	Uncultivated ag	0.16	1	140.0	A
sorbitan trioleate	Alfalfa	10.8	3	161.5	A
sorbitan trioleate	Almond	512.11	52	3,923.66	A
sorbitan trioleate	Corn (forage - fodder)	41.96	9	501.9	A
sorbitan trioleate	Cotton	8.9	5	240.0	A
sorbitan trioleate	Grape	1.59	1	38.0	A
sorbitan trioleate	Grape, wine	8.92	1	80.0	A
sorbitan trioleate	Grapefruit	17.89	3	64.2	A
sorbitan trioleate	Lemon	10.97	2	125.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan trioleate	Orange	143.42	31	729.18	A
sorbitan trioleate	Pistachio	71.16	33	1,044.97	A
sorbitan trioleate	Pomegranate	4.55	3	108.72	A
sorbitan trioleate	Potato	447.53	122	6,426.66	A
sorbitan trioleate	Rights of way	8.36	N/A	N/A	N/A
sorbitan trioleate	Sorghum (forage - fodder)	4.44	5	376.0	A
sorbitan trioleate	Tangerine	9.08	3	67.1	A
sorbitan trioleate	Triticale	1.37	1	73.0	A
sorbitol	Grape	0.29	2	101.0	A
soybean oil	N-grnhs plants in containers	1.17	1	4.0	A
spinetoram	Almond	1,094.81	213	15,766.09	A
spinetoram	Apple	0.59	2	13.2	A
spinetoram	Blueberry	27.87	3	297.28	A
spinetoram	Bok choy	9.96	32	158.46	A
spinetoram	Broccoli	4.41	32	69.95	A
spinetoram	Cabbage	0.33	11	5.59	A
spinetoram	Cherry	2.03	1	20.0	A
spinetoram	Cotton	2.55	1	147.0	A
spinetoram	Eggplant	1.41	1	22.5	A
spinetoram	Garlic	5.96	1	76.0	A
spinetoram	Grape	2,849.59	795	41,627.76	A
spinetoram	Grape, wine	37.23	12	934.89	A
spinetoram	Grapefruit	13.5	5	175.3	A
spinetoram	Kohlrabi	0.21	9	3.39	A
spinetoram	Lemon	160.51	38	1,809.59	A
spinetoram	Lettuce, head	4.78	2	62.0	A
spinetoram	Lettuce, leaf	0.75	1	11.0	A
spinetoram	Mustard greens	0.4	12	6.63	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	N-outdr plants in containers	8.03	6	102.0	A
spinetoram	Nectarine	17.56	5	164.0	A
spinetoram	Onion, dry	181.43	56	2,635.8	A
spinetoram	Orange	1,448.41	390	15,905.21	A
spinetoram	Peach	56.82	11	522.4	A
spinetoram	Pepper, fruiting	90.88	29	1,526.0	A
spinetoram	Pistachio	1,329.45	160	15,464.26	A
spinetoram	Pomegranate	11.0	4	108.33	A
spinetoram	Spinach	0.05	3	0.91	A
spinetoram	Sweet potato	16.76	5	267.0	A
spinetoram	Tangelo	18.36	8	197.9	A
spinetoram	Tangerine	530.26	140	6,029.52	A
spinetoram	Tomato, processing	5.01	2	126.0	A
spinetoram	Walnut	13.87	6	238.5	A
spinosad	Almond	96.59	33	2,339.43	A
spinosad	Apple	0.07	3	5.0	A
spinosad	Arugula	57.48	149	596.07	A
spinosad	Beet	51.7	12	423.0	A
spinosad	Blueberry	155.98	18	1,632.59	A
spinosad	Bok choy	61.36	52	960.58	A
spinosad	Broccoli	2.77	2	55.2	A
spinosad	Cabbage	31.22	11	284.5	A
spinosad	Carrot	0.03	4	129.3	A
spinosad	Cauliflower	0.83	2	18.2	A
spinosad	Celery	0.01	1	0.9	A
spinosad	Cherry	202.64	42	1,792.5	A
spinosad	Collard	3.89	11	34.9	A
spinosad	Corn, human consumption	5.46	9	62.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Daikon	0.31	1	2.5	A
spinosad	Dill	2.74	10	22.1	A
spinosad	Gai lon	47.99	8	667.0	A
spinosad	Grape	1,665.89	316	15,649.02	A
spinosad	Grapefruit	19.35	4	124.8	A
spinosad	Kale	22.25	14	232.4	A
spinosad	Leek	17.05	17	137.3	A
spinosad	Lemon	13.74	3	88.53	A
spinosad	Lettuce, head	18.69	13	153.6	A
spinosad	Lettuce, leaf	234.42	316	2,251.46	A
spinosad	Mustard	1.01	9	13.6	A
spinosad	Mustard greens	39.95	124	418.53	A
spinosad	N-grnhs flower	0.05	N/A	1.0	A
spinosad	N-grnhs plants in containers	4.51	13	41.84	A
spinosad	N-grnhs plants in containers	0.02	N/A	17,500.0	U
spinosad	N-outdr plants in containers	49.33	35	449.45	A
spinosad	Onion, dry	55.43	13	446.08	A
spinosad	Onion, green	37.26	37	300.1	A
spinosad	Orange	185.14	33	1,319.18	A
spinosad	Pepper, fruiting	119.72	21	1,126.0	A
spinosad	Potato	17.38	2	112.0	A
spinosad	Public health	270.8	N/A	N/A	N/A
spinosad	Radish	19.44	21	156.6	A
spinosad	Spinach	204.41	471	2,094.01	A
spinosad	Structural pest control	0.01	N/A	N/A	N/A
spinosad	Sweet potato	28.17	6	225.9	A
spinosad	Swiss chard	65.55	148	633.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Tangelo	4.98	1	40.0	A
spinosad	Tangerine	411.62	71	2,763.03	A
spinosad	Watermelon	23.75	5	224.1	A
spirodiclofen	Almond	1,325.52	39	2,621.3	A
spirodiclofen	Grape	123.62	5	249.95	A
spirodiclofen	N-grnhs plants in containers	0.13	N/A	0.5	A
spirodiclofen	N-grnhs plants in containers	0.22	N/A	105,850.0	U
spirodiclofen	N-outdr plants in containers	0.06	N/A	0.25	A
spirodiclofen	Orange	684.03	51	2,160.99	A
spirodiclofen	Tangerine	1,390.36	124	4,393.9	A
spiromesifen	Corn (forage - fodder)	93.43	15	574.66	A
spiromesifen	Cotton	245.47	17	977.3	A
spiromesifen	Eggplant	8.67	3	67.5	A
spiromesifen	Landscape maintenance	0.01	N/A	N/A	N/A
spiromesifen	Lettuce, leaf	10.0	1	76.0	A
spiromesifen	N-grnhs plants in containers	12.56	24	91.01	A
spiromesifen	N-outdr plants in containers	67.39	21	596.45	A
spiromesifen	Pepper, fruiting	75.24	7	576.0	A
spiromesifen	Pepper, spice	60.66	4	560.0	A
spiromesifen	Pistachio	18.15	2	71.49	A
spiromesifen	Tomato	0.97	1	8.0	A
spiromesifen	Watermelon	119.34	21	908.4	A
spirotetramat	Almond	809.58	54	6,113.94	A
spirotetramat	Apple	0.09	1	3.0	A
spirotetramat	Bok choy	57.66	160	733.78	A
spirotetramat	Broccoli	29.99	79	378.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Cabbage	4.91	41	61.77	A
spirotetramat	Cilantro	0.04	1	0.6	A
spirotetramat	Citrus	0.02	N/A	8,700.0	U
spirotetramat	Daikon	0.34	2	4.2	A
spirotetramat	Grape	5,677.51	920	50,589.76	A
spirotetramat	Grape, wine	1,066.49	82	8,520.94	A
spirotetramat	Grapefruit	76.0	35	590.0	A
spirotetramat	Kohlrabi	1.09	25	13.25	A
spirotetramat	Lemon	237.94	38	1,513.17	A
spirotetramat	Lettuce, head	2.06	1	26.0	A
spirotetramat	Lettuce, leaf	1.11	1	14.0	A
spirotetramat	Mustard greens	3.88	92	47.75	A
spirotetramat	N-grnhs plants in containers	1.66	7	26.31	A
spirotetramat	N-grnhs plants in containers	1.21	N/A	1,040,653.0	U
spirotetramat	N-outdr plants in containers	127.77	51	1,603.75	A
spirotetramat	N-outdr plants in containers	0.11	8	2,683.0	U
spirotetramat	Onion, dry	74.2	25	853.9	A
spirotetramat	Orange	3,047.47	570	19,471.53	A
spirotetramat	Peach	11.06	2	92.0	A
spirotetramat	Peas	0.69	6	7.52	A
spirotetramat	Pepper, fruiting	34.02	10	433.3	A
spirotetramat	Pepper, spice	8.83	1	140.0	A
spirotetramat	Pistachio	2,639.81	133	20,319.21	A
spirotetramat	Potato	21.65	4	275.0	A
spirotetramat	Spinach	0.14	4	1.73	A
spirotetramat	Sweet potato	20.41	5	259.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Tangelo	76.85	13	489.1	A
spirotetramat	Tangerine	596.37	116	3,950.14	A
streptomyces lydicus wyec 108	Potato	0.08	6	549.0	A
strychnine	Landscape maintenance	0.03	N/A	N/A	N/A
strychnine	Orange	1.32	16	3,097.2	A
strychnine	Structural pest control	0.04	N/A	N/A	N/A
strychnine	Tangerine	0.19	2	54.0	A
strychnine	Vertebrate control	5.9	N/A	N/A	N/A
styrene butadiene copolymer	Almond	641.63	96	6,689.2	A
styrene butadiene copolymer	Cherry	353.46	14	472.0	A
styrene butadiene copolymer	Grape	28.37	13	1,097.44	A
styrene butadiene copolymer	Grapefruit	49.21	20	275.2	A
styrene butadiene copolymer	Lemon	549.69	77	3,850.66	A
styrene butadiene copolymer	N-outdr plants in containers	81.24	8	340.4	A
styrene butadiene copolymer	Onion, dry	10.06	4	71.65	A
styrene butadiene copolymer	Orange	2,345.6	362	15,177.53	A
styrene butadiene copolymer	Pistachio	210.19	22	635.66	A
styrene butadiene copolymer	Tangelo	30.67	5	315.6	A
styrene butadiene copolymer	Tangerine	3,205.21	413	28,088.82	A
sulfentrazone	Landscape maintenance	12.03	N/A	N/A	N/A
sulfentrazone	Rights of way	3.82	N/A	N/A	N/A
sulfentrazone	Sod farm (turf)	1.3	1	7.0	A
sulfentrazone	Turf/sod	8.0	4	41.0	A
sulfometuron-methyl	Landscape maintenance	30.8	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	558.59	N/A	N/A	N/A
sulfometuron-methyl	Structural pest control	1.93	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	0.08	N/A	N/A	N/A
sulfoxaflor	Cotton	485.0	98	6,782.35	A
sulfoxaflor	Pistachio	5.01	1	71.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Almond	121,177.47	143	13,929.59	A
sulfur	Carrot	265,090.47	754	45,287.06	A
sulfur	Cherry	497.12	3	103.48	A
sulfur	Corn, human consumption	138.24	6	28.8	A
sulfur	Garlic	1,268.7	7	338.3	A
sulfur	Grape	2,409,974.58	9,096	485,519.34	A
sulfur	Grape, wine	707,980.87	1,165	110,078.11	A
sulfur	Grapefruit	121.0	3	33.0	A
sulfur	Landscape maintenance	0.55	N/A	N/A	N/A
sulfur	N-grnhs plants in containers	60.0	6	35.0	A
sulfur	N-outdr plants in containers	4,010.94	61	1,577.1	A
sulfur	Onion, dry	576.0	1	19.0	A
sulfur	Orange	5,451.59	43	1,440.21	A
sulfur	Parsnip	204.8	2	25.6	A
sulfur	Pepper, fruiting	27,586.77	24	2,086.8	A
sulfur	Pistachio	832,023.79	808	99,855.09	A
sulfur	Pomegranate	126,416.02	77	16,023.53	A
sulfur	Squash	2.0	1	0.2	A
sulfur	Tangerine	459.1	11	120.1	A
sulfur	Tomato, processing	93,316.78	106	8,342.2	A
sulfur	Turnip	47.69	2	30.0	A
sulfur	Uncultivated ag	20.8	2	26.0	A
sulfur	Watermelon	2,592.48	7	264.0	A
sulfur dioxide	Commodity fumigation	1,534.95	N/A	N/A	N/A
sulfur dioxide	Fumigation, other	72.27	N/A	N/A	N/A
sulfur dioxide	Grape	6,136.0	N/A	114,812,232.0	P
sulfur dioxide	Grape	6,784.47	N/A	2,642,080.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur dioxide	Grape	32,213.9	N/A	447,487.29	T
sulfur dioxide	Grape	52,788.82	N/A	28,932,830.44	U
sulfur dioxide	Structural pest control	8,244.72	N/A	N/A	N/A
sulfuric acid	Alfalfa	130.2	109	7,151.82	A
sulfuric acid	Almond	669.75	295	13,262.76	A
sulfuric acid	Carrot	2.2	1	50.0	A
sulfuric acid	Cherry	44.37	49	1,551.72	A
sulfuric acid	Corn (forage - fodder)	119.2	126	8,449.88	A
sulfuric acid	Fig	7.9	2	499.5	A
sulfuric acid	Grape	205.94	121	6,057.57	A
sulfuric acid	Grape, wine	48.0	16	544.71	A
sulfuric acid	Grapefruit	1.03	2	39.0	A
sulfuric acid	Lemon	3.4	4	128.86	A
sulfuric acid	Oat (forage - fodder)	1.65	2	125.0	A
sulfuric acid	Orange	69.06	65	1,559.26	A
sulfuric acid	Peach	17.92	7	493.7	A
sulfuric acid	Pepper, fruiting	0.88	1	50.0	A
sulfuric acid	Pistachio	381.51	178	13,795.95	A
sulfuric acid	Pomegranate	50.74	26	1,649.06	A
sulfuric acid	Potato	6.91	2	157.0	A
sulfuric acid	Rights of way	0.38	N/A	N/A	N/A
sulfuric acid	Sorghum (forage - fodder)	0.33	1	25.0	A
sulfuric acid	Tomato, processing	2.6	1	148.0	A
sulfuric acid	Triticale	13.65	18	1,104.8	A
sulfuric acid	Uncultivated ag	18.86	12	876.0	A
sulfuric acid	Walnut	22.08	11	668.5	A
sulfuric acid	Wheat (forage - fodder)	214.01	179	13,588.3	A
sulfuryl fluoride	Almond	9,989.98	N/A	2,240,000.0	C
sulfuryl fluoride	Almond	26,197.5	N/A	5,880.0	K
sulfuryl fluoride	Almond	67.86	N/A	176,000.0	P

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Almond	93.81	N/A	44,220.0	U
sulfuryl fluoride	Commodity fumigation	668.66	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	18,385.75	N/A	N/A	N/A
sulfuryl fluoride	Pistachio	9,044.87	N/A	1,968,586.0	C
sulfuryl fluoride	Pistachio	107.78	N/A	42,276.0	P
sulfuryl fluoride	Structural pest control	19,579.76	N/A	N/A	N/A
tall oil	Alfalfa	182.38	34	2,095.9	A
tall oil	Almond	2,750.96	393	24,301.98	A
tall oil	Carrot	23.16	2	148.1	A
tall oil	Corn (forage - fodder)	48.91	9	524.84	A
tall oil	Grape	178.38	146	2,484.86	A
tall oil	Grape, wine	8.12	8	104.02	A
tall oil	Landscape maintenance	0.53	N/A	N/A	N/A
tall oil	Lemon	30.29	2	65.29	A
tall oil	N-outdr plants in containers	0.78	1	5.0	A
tall oil	Orange	53.47	16	341.72	A
tall oil	Peach	178.78	18	939.45	A
tall oil	Pistachio	494.96	78	4,681.53	A
tall oil	Pomegranate	284.8	40	3,644.24	A
tall oil	Potato	432.49	33	2,766.0	A
tall oil	Public health	73.69	N/A	N/A	N/A
tall oil	Regulatory pest control	0.56	N/A	N/A	N/A
tall oil	Rights of way	<0.01	N/A	N/A	N/A
tall oil	Structural pest control	<0.01	N/A	N/A	N/A
tall oil	Tangerine	11.4	3	60.74	A
tall oil	Tomato, processing	14.32	6	381.0	A
tall oil	Uncultivated ag	4.6	4	89.34	A
tall oil	Walnut	61.0	13	780.5	A
tall oil fatty acids	Alfalfa	519.51	149	10,105.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Almond	16,629.44	1,972	119,952.44	A
tall oil fatty acids	Almond	23.21	N/A	93.0	U
tall oil fatty acids	Beet	0.38	1	5.0	A
tall oil fatty acids	Broccoli	0.38	6	93.0	A
tall oil fatty acids	Cabbage	3.92	1	20.0	A
tall oil fatty acids	Carrot	190.22	45	2,425.23	A
tall oil fatty acids	Cherry	100.87	43	967.09	A
tall oil fatty acids	Cherry	6.03	N/A	10.0	U
tall oil fatty acids	Corn (forage - fodder)	524.59	94	6,432.93	A
tall oil fatty acids	Cotton	333.54	226	14,640.85	A
tall oil fatty acids	Garlic	14.79	4	222.0	A
tall oil fatty acids	Grape	2,132.23	220	8,070.78	A
tall oil fatty acids	Grape, wine	1,617.62	143	7,061.91	A
tall oil fatty acids	Grapefruit	0.19	2	20.0	A
tall oil fatty acids	Landscape maintenance	3.27	N/A	N/A	N/A
tall oil fatty acids	Lemon	109.97	48	1,183.43	A
tall oil fatty acids	Lettuce, leaf	9.55	2	112.0	A
tall oil fatty acids	N-outdr plants in containers	9.16	5	217.0	A
tall oil fatty acids	Oat (forage - fodder)	4.13	2	100.41	A
tall oil fatty acids	Onion, dry	90.43	35	2,329.0	A
tall oil fatty acids	Orange	217.22	216	6,222.76	A
tall oil fatty acids	Pepper, fruiting	8.42	4	217.0	A
tall oil fatty acids	Persimmon	7.87	3	32.01	A
tall oil fatty acids	Pistachio	7,003.15	730	64,482.92	A
tall oil fatty acids	Pomegranate	61.07	23	1,193.97	A
tall oil fatty acids	Potato	21.31	2	100.0	A
tall oil fatty acids	Rights of way	181.87	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	3.48	1	110.35	A
tall oil fatty acids	Sorghum (forage - fodder)	132.99	30	2,201.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Sorghum/milo	87.88	18	1,117.2	A
tall oil fatty acids	Structural pest control	<0.01	N/A	N/A	N/A
tall oil fatty acids	Tangelo	0.69	3	71.9	A
tall oil fatty acids	Tangerine	318.52	158	3,340.48	A
tall oil fatty acids	Tomato, processing	39.86	19	1,572.0	A
tall oil fatty acids	Triticale	113.16	16	895.14	A
tall oil fatty acids	Uncultivated ag	134.98	18	1,922.0	A
tall oil fatty acids	Walnut	94.32	10	612.5	A
tall oil fatty acids	Watermelon	12.6	5	276.5	A
tall oil fatty acids	Wheat	0.33	2	21.0	A
tall oil fatty acids	Wheat (forage - fodder)	88.62	21	1,279.03	A
tebuconazole	Almond	2,344.41	325	27,019.63	A
tebuconazole	Cherry	175.51	41	1,399.58	A
tebuconazole	Garlic	100.24	8	589.0	A
tebuconazole	Grape	4,890.64	766	43,281.7	A
tebuconazole	Grape, wine	684.77	73	6,581.03	A
tebuconazole	Landscape maintenance	36.15	N/A	N/A	N/A
tebuconazole	N-grnhs plants in containers	<0.01	1	0.01	A
tebuconazole	N-outdr plants in containers	150.44	28	889.0	A
tebuconazole	Onion, dry	1.79	1	2.0	A
tebuconazole	Pistachio	386.26	35	4,231.88	A
tebuconazole	Uncultivated ag	8.78	6	78.0	A
tebuthiuron	Landscape maintenance	3,933.35	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	33.07	10	421.0	A
tetraconazole	Grape	193.68	103	4,957.09	A
tetraconazole	Grape, wine	34.68	11	850.74	A
z,e-9,12-tetradecadien-1-yl acetate	Grape	4.39	8	456.5	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetradecyl dimethyl betaine	Alfalfa	1.93	12	980.4	A
tetradecyl dimethyl betaine	Almond	1.34	6	192.39	A
tetradecyl dimethyl betaine	Corn (forage - fodder)	2.83	28	1,750.07	A
tetradecyl dimethyl betaine	Cotton	0.34	3	106.0	A
tetradecyl dimethyl betaine	Grape, wine	0.21	1	32.33	A
tetradecyl dimethyl betaine	Pistachio	7.2	16	1,341.32	A
tetradecyl dimethyl betaine	Walnut	0.74	2	174.0	A
tetrakis (hydroxymethyl) phosphonium sulfate	Water (industrial)	17.71	N/A	2.0	U
tetramethrin	Structural pest control	0.08	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Almond	2,164.38	88	8,125.62	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape	2,575.72	1,768	85,793.24	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	1.21	1	58.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	14.77	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	43.07	46	1,647.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Orange	116.85	31	1,670.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Pistachio	36.03	13	837.6	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Regulatory pest control	0.17	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Rights of way	4.56	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.97	3	96.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	0.95	1	28.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	Almond	254.0	75	7,257.23	A
tetrapotassium pyrophosphate	Grape	338.02	1,768	85,793.24	A
tetrapotassium pyrophosphate	Grape, wine	0.16	1	58.0	A
tetrapotassium pyrophosphate	Landscape maintenance	1.94	N/A	N/A	N/A
tetrapotassium pyrophosphate	N-outdr plants in containers	3.06	18	382.0	A
tetrapotassium pyrophosphate	Orange	15.33	31	1,670.0	A
tetrapotassium pyrophosphate	Pistachio	4.73	13	837.6	A
tetrapotassium pyrophosphate	Regulatory pest control	0.02	N/A	N/A	N/A
tetrapotassium pyrophosphate	Rights of way	0.55	N/A	N/A	N/A
tetrapotassium pyrophosphate	Walnut	0.12	1	28.4	A
thiabendazole	Citrus	1,272.75	N/A	36,257.0	T
thiabendazole	Lemon	652.64	N/A	126,254.0	T
thiabendazole	Lemon	24.97	N/A	3,807.0	U
thiabendazole	Orange	10,065.67	N/A	1,279,463.2	T
thiabendazole	Orange	206.17	N/A	56,737.2	U
thiamethoxam	Animal premise	2.05	N/A	783,200.0	S
thiamethoxam	Animal premise	0.22	N/A	16.0	U
thiamethoxam	Broccoli	5.47	4	100.0	A
thiamethoxam	Eggplant	1.23	2	22.5	A
thiamethoxam	Grape	12.71	2	143.54	A
thiamethoxam	Grapefruit	23.73	26	276.5	A
thiamethoxam	Lemon	110.4	42	1,309.5	A
thiamethoxam	Lettuce, leaf	4.75	1	76.0	A
thiamethoxam	N-outdr plants in containers	0.56	3	3.0	A
thiamethoxam	Orange	2,244.81	701	26,031.87	A
thiamethoxam	Pepper, fruiting	106.88	28	1,380.3	A
thiamethoxam	Pepper, spice	35.0	5	700.0	A
thiamethoxam	Squash	0.6	1	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Structural pest control	51.49	N/A	N/A	N/A
thiamethoxam	Sweet potato	20.57	8	462.97	A
thiamethoxam	Tangelo	16.42	8	197.9	A
thiamethoxam	Tangerine	161.31	40	1,917.4	A
thiamethoxam	Tomato, processing	87.56	21	1,578.1	A
thiamethoxam	Watermelon	5.33	2	93.0	A
thidiazuron	Cotton	1,086.44	254	20,269.0	A
thiencarbazone-methyl	Landscape maintenance	1.27	N/A	N/A	N/A
thiencarbazone-methyl	Rights of way	0.05	N/A	N/A	N/A
thiophanate-methyl	Almond	328.58	7	381.0	A
thiophanate-methyl	Apricot	34.65	1	33.0	A
thiophanate-methyl	Cherry	208.4	7	198.48	A
thiophanate-methyl	Cucumber	2.8	N/A	113,000.0	S
thiophanate-methyl	Grape	3,960.17	101	4,606.61	A
thiophanate-methyl	Grape, wine	101.01	4	144.3	A
thiophanate-methyl	Landscape maintenance	189.77	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	253.03	N/A	6,007,994.0	U
thiophanate-methyl	N-outdr plants in containers	202.67	20	444.0	A
thiophanate-methyl	Nectarine	388.5	4	370.0	A
thiophanate-methyl	Watermelon	42.7	4	122.0	A
thyme	Structural pest control	0.01	N/A	N/A	N/A
triadimefon	Landscape maintenance	9.81	N/A	N/A	N/A
triadimefon	N-grnhs plants in containers	0.04	1	0.43	A
triadimefon	N-outdr plants in containers	2.34	1	15.0	A
triadimefon	Pistachio	0.03	1	0.29	A
tribenuron-methyl	Barley	4.7	2	300.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tribenuron-methyl	Corn (forage - fodder)	0.28	1	18.0	A
tribenuron-methyl	Oat	2.7	6	436.8	A
tribenuron-methyl	Oat (forage - fodder)	3.12	9	499.61	A
tribenuron-methyl	Triticale	28.15	30	1,943.24	A
tribenuron-methyl	Wheat	24.89	34	1,849.14	A
tribenuron-methyl	Wheat (forage - fodder)	299.08	288	21,164.82	A
trichlorofluoromethane	Structural pest control	2.0	N/A	N/A	N/A
trichloro-s-triazinetrione	Water (industrial)	185.8	N/A	2.0	A
trichloro-s-triazinetrione	Water (industrial)	464.51	N/A	5.0	U
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.01	2	24.0	A
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.02	1	7.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	3.42	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	128.17	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Sod farm (turf)	145.11	7	127.6	A
triclopyr, butoxyethyl ester	Turf/sod	10.22	2	23.7	A
triclopyr, triethylamine salt	Landscape maintenance	10.52	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	3,018.69	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	40.25	57	3,907.17	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,317.62	323	12,230.46	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Apricot	2.88	2	36.66	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Blueberry	1.34	3	20.01	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Carrot	1.4	1	42.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	141.75	95	1,733.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	9.02	19	1,356.72	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	73.9	48	4,566.31	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	49.33	122	2,836.74	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	8.38	15	293.18	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grapefruit	10.09	7	71.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	37.94	23	625.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Oat (forage - fodder)	0.82	3	234.61	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	107.12	38	730.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Orange	155.39	66	2,153.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	1.84	12	159.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1,696.44	213	13,281.62	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pomegranate	7.25	21	733.8	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum (forage - fodder)	4.43	12	840.86	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum/milo	3.84	10	657.6	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangelo	47.22	14	744.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	81.12	29	1,246.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	84.23	25	4,282.63	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat (forage - fodder)	7.37	17	1,049.4	A
triethanolamine	Alfalfa	3.72	33	2,034.9	A
triethanolamine	Almond	692.56	299	20,781.41	A
triethanolamine	Carrot	0.49	2	148.1	A
triethanolamine	Corn (forage - fodder)	1.03	9	524.84	A
triethanolamine	Grape	865.7	1,914	88,278.1	A
triethanolamine	Grape, wine	0.57	9	162.02	A
triethanolamine	Landscape maintenance	4.95	N/A	N/A	N/A
triethanolamine	Lemon	0.64	2	65.29	A
triethanolamine	N-outdr plants in containers	7.81	19	387.0	A
triethanolamine	Orange	40.23	47	2,011.72	A
triethanolamine	Peach	3.75	18	939.45	A
triethanolamine	Pistachio	22.42	90	5,487.13	A
triethanolamine	Pomegranate	5.98	40	3,644.24	A
triethanolamine	Potato	9.08	33	2,766.0	A
triethanolamine	Regulatory pest control	0.06	N/A	N/A	N/A
triethanolamine	Rights of way	1.39	N/A	N/A	N/A
triethanolamine	Tangerine	0.24	3	60.74	A
triethanolamine	Uncultivated ag	0.1	4	89.34	A
triethanolamine	Walnut	1.6	14	808.9	A
triethanolamine oleate	Alfalfa	0.87	3	233.0	A
triethanolamine oleate	Almond	489.05	101	8,671.97	A
triethanolamine oleate	Cherry	33.39	50	2,545.56	A
triethanolamine oleate	Cotton	3.98	3	481.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine oleate	Grape	124.04	16	1,828.18	A
triethanolamine oleate	Orange	13.72	10	404.0	A
triethanolamine oleate	Peach	69.06	24	1,943.1	A
triethanolamine oleate	Pepper, fruiting	0.41	1	100.0	A
triethanolamine oleate	Tangerine	1.9	2	160.0	A
triethanolamine oleate	Tomato, processing	0.75	5	361.5	A
triethanolamine oleate	Triticale	1.18	1	95.33	A
triethanolamine oleate	Wheat (forage - fodder)	6.5	11	594.83	A
triethylene glycol	Landscape maintenance	2.08	N/A	N/A	N/A
trifloxystrobin	Almond	5,830.16	654	58,272.63	A
trifloxystrobin	Bok choy	1.94	5	19.74	A
trifloxystrobin	Broccoli	0.15	1	1.5	A
trifloxystrobin	Cabbage	0.08	1	0.75	A
trifloxystrobin	Carrot	2.63	1	21.3	A
trifloxystrobin	Cherry	88.77	18	775.81	A
trifloxystrobin	Grape	3,652.03	680	35,737.5	A
trifloxystrobin	Grape, wine	1,158.77	110	11,014.04	A
trifloxystrobin	Kohlrabi	0.08	1	0.75	A
trifloxystrobin	Landscape maintenance	3.99	N/A	N/A	N/A
trifloxystrobin	N-grnhs plants in containers	0.01	1	0.43	A
trifloxystrobin	N-outdr plants in containers	61.1	26	555.05	A
trifloxystrobin	Orange	19.21	5	197.0	A
trifloxystrobin	Pepper, fruiting	8.29	2	105.0	A
trifloxystrobin	Pistachio	282.66	37	2,929.66	A
trifloxystrobin	Tangerine	11.73	3	98.07	A
trifloxystrobin	Tomato, processing	4.57	1	38.0	A
trifloxysulfuron-sodium	Landscape maintenance	0.77	N/A	N/A	N/A
trifloxysulfuron-sodium	Sod farm (turf)	0.5	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxysulfuron-sodium	Turf/sod	2.14	6	106.7	A
triflumizole	Bok choy	2.28	2	12.23	A
triflumizole	Cherry	288.65	24	1,152.7	A
triflumizole	Grape	3,383.64	233	16,110.57	A
triflumizole	Grape, wine	299.83	16	1,493.89	A
triflumizole	Mustard greens	0.04	1	0.23	A
triflumizole	N-grnhs plants in containers	1.43	1	7.5	A
triflumizole	N-outdr plants in containers	0.29	2	1.5	A
trifluralin	Alfalfa	301.06	2	149.0	A
trifluralin	Almond	173.48	13	171.85	A
trifluralin	Bean, dried	191.52	6	303.0	A
trifluralin	Bok choy	84.1	4	167.0	A
trifluralin	Broccoli	2.53	1	5.0	A
trifluralin	Cabbage	15.51	1	26.0	A
trifluralin	Carrot	1,918.79	49	2,274.5	A
trifluralin	Cotton	67.59	3	90.0	A
trifluralin	Gai lon	72.77	5	145.0	A
trifluralin	Grape	238.6	8	120.66	A
trifluralin	Grape, wine	164.6	6	253.0	A
trifluralin	Landscape maintenance	1.01	N/A	N/A	N/A
trifluralin	Mustard	61.1	4	80.0	A
trifluralin	N-outdr plants in containers	976.99	19	518.97	A
trifluralin	Pepper, fruiting	109.6	1	100.0	A
trifluralin	Safflower	834.44	5	832.0	A
trifluralin	Tangerine	60.76	2	307.6	A
trifluralin	Tomato, processing	1,369.68	37	1,617.26	A
trifluralin	Turnip	12.44	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Uncultivated ag	50.51	1	20.0	A
trifluralin	Watermelon	109.6	1	160.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lemon	144.05	42	2,132.82	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Orange	209.22	48	3,019.35	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tangerine	1,158.8	211	15,636.5	A
trinexapac-ethyl	Landscape maintenance	44.89	N/A	N/A	N/A
trinexapac-ethyl	Structural pest control	0.16	N/A	N/A	N/A
trinexapac-ethyl	Turf/sod	2.52	2	24.2	A
trisodium phosphate	Grape	0.91	1	73.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	71.48	13	660.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	30,663.4	1,622	134,710.87	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	72.69	N/A	235.0	U
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	79.39	2	130.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Basil, sweet	8.33	1	51.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	31.01	5	191.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bok choy	6.11	1	80.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	32.71	9	453.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	16.27	3	78.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	2,071.83	67	3,157.94	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	148.86	31	2,125.37	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	1,355.45	181	23,390.53	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	1,423.4	146	5,583.48	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	136.08	19	621.87	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grapefruit	211.95	52	637.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	7.92	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	534.88	80	3,317.57	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	2.71	4	108.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	4.13	2	112.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	195.18	15	523.67	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	23.62	6	283.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	68.05	16	838.65	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	4,256.25	648	20,132.49	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	56.04	13	916.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	105.93	23	1,867.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Persimmon	25.85	11	141.62	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	12,290.05	492	40,013.89	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	242.77	10	727.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Potato	6.79	2	222.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Recreation area	0.32	N/A	0.14	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	2,844.52	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	1.05	1	69.02	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sweet potato	14.43	4	200.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangelo	43.32	8	345.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	3,532.28	707	33,871.95	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	157.82	22	1,203.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.91	1	55.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	7.0	3	41.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	69.68	20	445.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	85.81	26	1,328.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	183.55	51	2,923.47	A
urea dihydrogen sulfate	Alfalfa	24.15	57	3,907.17	A
urea dihydrogen sulfate	Almond	180.52	121	4,945.82	A
urea dihydrogen sulfate	Apricot	0.12	1	18.33	A
urea dihydrogen sulfate	Blueberry	0.04	1	6.67	A
urea dihydrogen sulfate	Carrot	0.84	1	42.0	A
urea dihydrogen sulfate	Cherry	7.33	47	858.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfata	Corn (forage - fodder)	5.41	19	1,356.72	A
urea dihydrogen sulfata	Cotton	44,972.75	275	22,812.44	A
urea dihydrogen sulfata	Grape	18.23	106	2,762.42	A
urea dihydrogen sulfata	Grape, wine	2.82	14	268.18	A
urea dihydrogen sulfata	Grapefruit	0.95	5	35.0	A
urea dihydrogen sulfata	Lemon	11.05	16	497.0	A
urea dihydrogen sulfata	Oat (forage - fodder)	0.49	3	234.61	A
urea dihydrogen sulfata	Orange	21.81	48	1,419.5	A
urea dihydrogen sulfata	Pecan	1.1	12	159.0	A
urea dihydrogen sulfata	Pistachio	48.16	61	5,392.25	A
urea dihydrogen sulfata	Pomegranate	4.35	21	733.8	A
urea dihydrogen sulfata	Sorghum (forage - fodder)	2.66	12	840.86	A
urea dihydrogen sulfata	Sorghum/milo	2.3	10	657.6	A
urea dihydrogen sulfata	Tangelo	8.95	11	578.4	A
urea dihydrogen sulfata	Tangerine	10.08	20	781.0	A
urea dihydrogen sulfata	Uncultivated ag	6.2	15	2,668.63	A
urea dihydrogen sulfata	Wheat (forage - fodder)	4.42	17	1,049.4	A
vegetable oil	Alfalfa	74.97	2	112.0	A
vegetable oil	Corn (forage - fodder)	17.85	2	10.0	A
vegetable oil	Cotton	29,374.6	116	23,283.9	A
vegetable oil	Pastureland	212.42	3	119.0	A
vegetable oil	Pistachio	22.78	1	72.95	A
vegetable oil	Safflower	1,153.38	10	1,292.0	A
vegetable oil	Watermelon	794.88	13	641.0	A
vinyl polymer	Alfalfa	20.46	32	2,478.2	A
vinyl polymer	Almond	67.59	94	5,042.12	A
vinyl polymer	Cherry	13.89	18	335.0	A
vinyl polymer	Corn (forage - fodder)	30.34	78	4,920.07	A
vinyl polymer	Grape	32.52	39	1,374.4	A
vinyl polymer	Lemon	0.72	1	41.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	N-outdr plants in containers	0.52	2	60.0	A
vinyl polymer	Oat (forage - fodder)	0.82	2	125.0	A
vinyl polymer	Orange	0.68	3	39.0	A
vinyl polymer	Peach	20.8	29	1,597.9	A
vinyl polymer	Pistachio	7.53	11	593.32	A
vinyl polymer	Sorghum (forage - fodder)	1.54	4	253.0	A
vinyl polymer	Sudangrass	2.18	8	497.0	A
vinyl polymer	Tangelo	0.99	1	22.6	A
vinyl polymer	Tangerine	1.14	4	86.41	A
vinyl polymer	Uncultivated ag	4.93	6	321.8	A
vinyl polymer	Wheat (forage - fodder)	62.36	139	9,536.5	A
xanthan gum	Alfalfa	0.13	79	5,626.7	A
xanthan gum	Almond	4.58	227	14,228.34	A
xanthan gum	Asparagus	<0.01	2	85.0	A
xanthan gum	Bean, dried	<0.01	2	116.9	A
xanthan gum	Cherry	0.19	12	267.5	A
xanthan gum	Corn (forage - fodder)	0.06	29	1,786.1	A
xanthan gum	Cotton	0.03	25	1,614.7	A
xanthan gum	Onion, dry	0.01	8	608.0	A
xanthan gum	Orange	0.01	1	32.0	A
xanthan gum	Peach	0.19	12	973.8	A
xanthan gum	Pistachio	1.87	110	16,201.65	A
xanthan gum	Pomegranate	0.05	13	1,074.0	A
xanthan gum	Tangerine	0.05	3	174.0	A
xanthan gum	Tomato, processing	0.01	17	375.5	A
xanthan gum	Walnut	0.06	3	196.0	A
xanthan gum	Wheat (forage - fodder)	0.06	41	2,807.23	A
yucca schidigera	Almond	25.29	1	51.1	A
yucca schidigera	Blueberry	2,854.71	45	4,252.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zinc phosphide	Almond	54.11	3	450.94	A
zinc phosphide	Cherry	2.04	1	34.0	A
zinc phosphide	Landscape maintenance	0.46	N/A	N/A	N/A
zinc phosphide	Pistachio	20.0	1	200.0	A
zinc phosphide	Rights of way	3.0	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.16	N/A	N/A	N/A
zinc phosphide	Vertebrate control	288.75	N/A	N/A	N/A
zinc sulfate	Alfalfa	44.25	27	1,632.7	A
zinc sulfate	Almond	519.87	73	4,604.1	A
zinc sulfate	Broccoli	3.65	3	161.0	A
zinc sulfate	Cotton	5.02	14	697.8	A
zinc sulfate	Orange	154.47	54	1,558.5	A
zinc sulfate	Pistachio	48.0	3	333.99	A
zinc sulfate	Pomegranate	5.34	1	71.0	A
zinc sulfate	Tangelo	10.63	3	86.9	A
ziram	Grape	900.6	9	395.0	A
ziram	Nectarine	950.0	2	125.0	A
ziram	Peach	76.0	1	10.0	A
zoxamide	Garlic	24.9	2	150.0	A
zoxamide	Onion, dry	20.58	4	133.0	A
zoxamide	Potato	152.33	15	912.0	A
zoxamide	Tomato, processing	10.46	2	210.0	A