

2020 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	2,707.31	2,059	179,475.44	A
abamectin	Apple	6.74	7	332.5	A
abamectin	Bean, dried	5.04	3	268.6	A
abamectin	Blueberry	0.09	1	4.0	A
abamectin	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
abamectin	Cherry	59.67	64	2,525.11	A
abamectin	Commodity fumigation	0.01	N/A	N/A	N/A
abamectin	Cotton	72.23	89	6,049.97	A
abamectin	Eggplant	0.35	1	20.0	A
abamectin	Grape	126.11	174	8,358.57	A
abamectin	Grape, wine	14.86	11	2,701.14	A
abamectin	Grapefruit	15.46	36	665.8	A
abamectin	Lemon	74.98	85	3,466.18	A
abamectin	Lettuce, leaf	8.74	15	455.5	A
abamectin	Melon	0.81	4	138.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-grnhs plants in containers	0.26	13	16.95	A
abamectin	N-grnhs plants in containers	<0.01	N/A	7,640.0	U
abamectin	N-grnhs transplants	0.12	5	7.72	A
abamectin	N-outdr plants in containers	4.37	19	457.0	A
abamectin	N-outdr plants in containers	0.01	N/A	50,000.0	U
abamectin	N-outdr transplants	0.01	5	0.96	A
abamectin	Onion, dry	42.95	46	2,299.1	A
abamectin	Orange	480.05	559	21,422.88	A
abamectin	Pepper, fruiting	20.08	16	1,314.04	A
abamectin	Pepper, spice	2.02	4	136.62	A
abamectin	Pistachio	11.24	6	536.66	A
abamectin	Potato	22.45	15	1,212.0	A
abamectin	Squash	4.42	8	303.5	A
abamectin	Structural pest control	0.36	N/A	N/A	N/A
abamectin	Tangelo	6.69	6	290.3	A
abamectin	Tangerine	410.58	409	19,024.88	A
abamectin	Tomato	0.1	9	12.1	A
abamectin	Tomato, processing	3.14	3	163.0	A
abamectin	Walnut	0.94	1	40.0	A
abamectin	Watermelon	19.86	29	1,468.5	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	370.06	53	1,878.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-abscisic acid	Pistachio	0.62	7	1.4	A
acephate	Bean, dried	214.18	2	220.8	A
acephate	Cotton	4,339.91	84	4,553.35	A
acephate	Grape	219.29	9	277.46	A
acephate	Grapefruit	20.55	3	28.25	A
acephate	Lemon	49.96	4	100.0	A
acephate	Lettuce, head	65.03	3	67.0	A
acephate	N-grnhs plants in containers	0.97	1	2.0	A
acephate	N-outdr plants in containers	14.61	1	60.0	A
acephate	Orange	50.94	8	128.0	A
acephate	Pepper, fruiting	233.76	1	240.0	A
acephate	Pistachio	2,431.79	15	2,507.0	A
acephate	Structural pest control	49.96	N/A	N/A	N/A
acephate	Tangerine	6,735.6	189	9,113.47	A
acequinocyl	Almond	72.44	25	182.0	A
acequinocyl	Lemon	152.79	6	383.5	A
acequinocyl	Orange	1,225.19	79	3,074.96	A
acequinocyl	Tangerine	1,174.18	84	2,946.74	A
acetamiprid	Apple	2.8	2	40.0	A
acetamiprid	Brussels sprout	1.12	1	15.1	A
acetamiprid	Cotton	1,156.58	142	12,024.6	A
acetamiprid	Grape	393.55	107	4,392.13	A
acetamiprid	Grape, wine	48.43	7	496.6	A
acetamiprid	Grapefruit	9.32	6	118.6	A
acetamiprid	Lemon	63.16	12	548.14	A
acetamiprid	Melon	36.75	6	370.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	N-grnhs plants in containers	0.16	4	3.09	A
acetamiprid	N-grnhs plants in containers	0.17	N/A	93,389.0	U
acetamiprid	N-grnhs transplants	0.98	7	6.43	A
acetamiprid	N-outdr plants in containers	15.26	9	105.44	A
acetamiprid	N-outdr plants in containers	0.18	N/A	157,665.0	U
acetamiprid	N-outdr transplants	1.04	4	6.82	A
acetamiprid	Onion, dry	80.51	8	542.0	A
acetamiprid	Orange	289.98	55	1,929.03	A
acetamiprid	Pear	1.05	1	15.0	A
acetamiprid	Pepper, fruiting	27.79	6	406.0	A
acetamiprid	Pistachio	2,714.98	124	16,393.98	A
acetamiprid	Potato	15.25	2	205.0	A
acetamiprid	Soybean	1.22	2	21.5	A
acetamiprid	Structural pest control	4.89	N/A	N/A	N/A
acetamiprid	Sweet potato	2.01	1	27.0	A
acetamiprid	Tangelo	16.95	3	193.4	A
acetamiprid	Tangerine	14.83	6	198.8	A
acetamiprid	Tomato	10.78	1	145.0	A
acetamiprid	Tomato, processing	9.62	7	146.5	A
acetamiprid	Watermelon	6.12	2	65.0	A
acetic acid	Blueberry	11.47	8	527.61	A
acetic acid	Grape	52.36	86	2,849.18	A
acetic acid	Pepper, fruiting	0.39	3	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetic acid	Pomegranate	8.7	2	200.0	A
acibenzolar-s-methyl	Landscape maintenance	0.53	N/A	N/A	N/A
acid blue 9, diammonium salt	Water area	32.56	N/A	28.0	A
acrolein	Rights of way	17,108.06	N/A	N/A	N/A
acrolein	Water area	2,781.63	N/A	53.0	U
acrylic acid	Almond	252.76	12	2,589.0	A
acrylic acid	Grape	214.48	38	1,721.84	A
acrylic acid	Lemon	6.06	7	164.0	A
acrylic acid	Orange	19.64	7	394.0	A
afidopyropen	Cotton	23.12	22	776.9	A
afidopyropen	Potato	3.25	1	83.0	A
afidopyropen	Watermelon	1.83	1	40.0	A
alcohols, c12-c14, aliphatic	Rights of way	1.19	N/A	N/A	N/A
alcohols, c12 - c13, ethoxylated	Landscape maintenance	259.62	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.55	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Structural pest control	15.9	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	10.63	N/A	332,760.0	S
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	47.54	N/A	1.04	U
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Industrial processing water	3,648.7	N/A	1.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Public health	0.95	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	1.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	Water (industrial)	120.95	N/A	2.0	A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	6.12	3	170.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	1,609.62	277	10,323.22	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Brussels sprout	1.49	1	15.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	6.12	1	75.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	4.74	2	74.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	504.39	48	3,396.54	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	314.44	41	2,252.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	178.37	50	493.17	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	25.04	2	40.91	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lemon	0.35	2	8.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	7.35	2	32.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	5.56	2	24.66	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	49.49	16	571.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	44.59	19	550.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	3.93	1	50.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	3,005.7	230	13,563.71	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	1,821.87	89	13,337.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Potato	2.47	3	131.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Recreation area	2.54	N/A	0.01	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Recreation area	2.7	N/A	0.03	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	31.72	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	9.9	2	251.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	39.91	5	347.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	286.39	35	2,556.52	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.76	2	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	10.15	2	120.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	159.73	19	1,091.3	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	21,659.2	1,369	88,465.2	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Apple	10.49	3	74.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Blueberry	36.75	4	117.04	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Carrot	1.13	1	20.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	62.5	7	270.78	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Commodity fumigation	16.8	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cotton	94.6	2	336.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Fumigation, other	0.01	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	207.84	58	876.1	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	9.87	2	35.54	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	14.55	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Lemon	13.67	1	97.1	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	21.31	1	75.7	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	1.37	7	7.95	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Orange	458.67	55	1,933.34	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pecan	25.97	4	184.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	14,521.07	1,065	61,609.65	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	1,476.46	120	8,461.13	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	2,422.79	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	310.37	54	1,996.09	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	54.86	3	389.7	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Water area	16.89	N/A	25.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Sod farm (turf)	0.33	7	126.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	3.2	2	20.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	988.32	150	7,333.05	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	10.44	4	65.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sod farm (turf)	0.94	1	11.7	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	4.79	3	30.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	3,480.87	443	24,853.97	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Beet	13.13	6	186.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Blackberry	2.89	2	5.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Blueberry	33.13	9	74.72	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Carrot	9.48	9	487.25	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	33.34	13	192.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	2.03	9	47.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	116.74	28	1,638.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	49.34	9	171.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	63.29	18	519.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	70.45	12	553.7	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, head	4.87	4	67.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	33.36	21	491.3	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	0.01	1	0.25	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	731.81	82	5,017.25	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, green	0.8	1	11.1	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	1,101.3	132	9,093.2	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	420.89	135	5,496.82	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	378.97	60	4,975.44	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Swiss chard	3.51	3	48.7	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangelo	5.41	1	15.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	237.35	51	1,954.8	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	7.13	4	411.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.77	2	29.3	A
alpha-pinene beta-pinene copolymer	Alfalfa	483.73	107	7,287.09	A
alpha-pinene beta-pinene copolymer	Almond	9,890.93	493	34,338.59	A
alpha-pinene beta-pinene copolymer	Blueberry	62.39	16	231.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Broccoli	8.38	2	50.0	A
alpha-pinene beta-pinene copolymer	Cabbage	1.07	1	25.0	A
alpha-pinene beta-pinene copolymer	Carrot	93.86	10	606.8	A
alpha-pinene beta-pinene copolymer	Cherry	27.01	7	112.5	A
alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	508.21	182	12,144.59	A
alpha-pinene beta-pinene copolymer	Cotton	110.85	11	545.59	A
alpha-pinene beta-pinene copolymer	Garlic	187.46	10	1,116.0	A
alpha-pinene beta-pinene copolymer	Grape	4,211.65	352	17,437.01	A
alpha-pinene beta-pinene copolymer	Grape, wine	9.13	1	28.8	A
alpha-pinene beta-pinene copolymer	Grapefruit	45.88	16	131.4	A
alpha-pinene beta-pinene copolymer	Kale	18.42	10	112.6	A
alpha-pinene beta-pinene copolymer	Lemon	68.99	14	210.2	A
alpha-pinene beta-pinene copolymer	Lettuce, head	17.05	9	144.0	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	17.71	8	88.0	A
alpha-pinene beta-pinene copolymer	N-grnhs plants in containers	1.6	4	7.54	A
alpha-pinene beta-pinene copolymer	N-outdr plants in containers	52.47	9	222.0	A
alpha-pinene beta-pinene copolymer	Oat (forage - fodder)	2.3	1	36.0	A
alpha-pinene beta-pinene copolymer	Onion, dry	479.32	45	2,861.8	A
alpha-pinene beta-pinene copolymer	Orange	2,421.67	144	4,216.94	A
alpha-pinene beta-pinene copolymer	Peach	31.95	13	997.11	A
alpha-pinene beta-pinene copolymer	Pepper, fruiting	80.38	7	405.44	A
alpha-pinene beta-pinene copolymer	Pepper, spice	27.98	3	98.33	A
alpha-pinene beta-pinene copolymer	Pistachio	6,465.39	167	14,381.43	A
alpha-pinene beta-pinene copolymer	Potato	549.27	56	3,450.9	A
alpha-pinene beta-pinene copolymer	Sorghum (forage - fodder)	485.0	29	2,037.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Sorghum/milo	391.9	27	1,891.02	A
alpha-pinene beta-pinene copolymer	Squash, winter	3.17	1	19.0	A
alpha-pinene beta-pinene copolymer	Sudangrass	22.02	12	863.0	A
alpha-pinene beta-pinene copolymer	Swiss chard	5.04	3	30.0	A
alpha-pinene beta-pinene copolymer	Tangelo	221.92	12	365.2	A
alpha-pinene beta-pinene copolymer	Tangerine	1,553.11	131	3,136.36	A
alpha-pinene beta-pinene copolymer	Tomato, processing	1,051.14	94	4,616.12	A
alpha-pinene beta-pinene copolymer	Triticale	5.36	2	140.0	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	22.15	5	279.4	A
alpha-pinene beta-pinene copolymer	Walnut	12.47	2	74.0	A
alpha-pinene beta-pinene copolymer	Watermelon	31.54	3	188.0	A
alpha-pinene beta-pinene copolymer	Wheat	10.91	3	285.0	A
alpha-pinene beta-pinene copolymer	Wheat (forage - fodder)	162.11	74	5,230.27	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	6.16	2	138.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	220.9	11	1,592.39	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Basil, sweet	78.93	2	111.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	152.92	6	443.3	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	169.24	12	1,172.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	30.03	2	78.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	15.4	2	40.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	680.21	21	1,151.3	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	6.16	2	154.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	1.54	1	35.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	32.65	23	1,694.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Cherry	6.71	2	74.48	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	21.8	6	366.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pistachio	53.53	1	460.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	2.64	21	1,513.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	35.45	127	9,021.6	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Blueberry	0.92	16	348.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cherry	1.51	30	1,551.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	0.36	21	1,226.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	0.64	6	394.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	2.75	14	1,038.66	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Orange	4.03	6	109.27	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Peach	3.03	7	566.9	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	7.41	34	2,544.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Potato	1.99	5	258.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	3.4	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	0.06	2	159.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	1.68	13	874.1	A
alkyl (c8,c10) polyglucoside	Almond	2,304.26	240	10,756.14	A
alkyl (c8,c10) polyglucoside	Bean, dried	1.95	1	145.0	A
alkyl (c8,c10) polyglucoside	Cotton	114.05	45	2,599.4	A
alkyl (c8,c10) polyglucoside	Grape	254.02	44	855.71	A
alkyl (c8,c10) polyglucoside	Grape, wine	90.34	20	381.65	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	24.44	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Olive	140.19	2	950.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Pistachio	986.27	46	2,093.68	A
alkyl (c8,c10) polyglucoside	Rights of way	888.02	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tangerine	28.04	11	87.5	A
alkyl (c8,c10) polyglucoside	Water area	7.8	N/A	20.0	U
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Rights of way	96,472.91	N/A	N/A	N/A
alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	Water (industrial)	74,997.75	N/A	11.0	A
d-trans allethrin	Structural pest control	0.05	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Alfalfa	24.1	7	1,021.0	A
allyloxypolyethylene glycol acetate	Almond	234.03	48	4,297.9	A
allyloxypolyethylene glycol acetate	Grape	7.61	3	200.0	A
allyloxypolyethylene glycol acetate	Nectarine	1.02	2	17.4	A
allyloxypolyethylene glycol acetate	Orange	8.44	4	70.0	A
allyloxypolyethylene glycol acetate	Pistachio	272.21	12	1,956.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Tangerine	194.89	6	471.0	A
allyloxypolyethylene glycol acetate	Watermelon	0.61	1	104.0	A
aluminum phosphide	Almond	2.4	1	2.0	A
aluminum phosphide	Almond	971.91	N/A	73,140.11	T
aluminum phosphide	Cherry	1.63	4	320.0	A
aluminum phosphide	Commodity fumigation	21,498.72	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	276.14	N/A	N/A	N/A
aluminum phosphide	Grape	7.96	7	376.0	A
aluminum phosphide	Nuts	55.0	N/A	390,672.0	K
aluminum phosphide	Pistachio	8,474.13	N/A	81,070.1	K
aluminum phosphide	Vertebrate control	2,029.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Wheat (forage - fodder)	9.0	1	160.0	A
ametoctradin	Lettuce, head	2.72	1	10.0	A
ametoctradin	Onion, dry	253.4	21	929.3	A
aminocyclopyrachlor	Rights of way	0.2	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	676.29	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	263.51	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	1.76	3	31.2	A
amino ethoxy vinyl glycine hydrochloride	Cucumber	0.01	3	1.68	A
amino ethoxy vinyl glycine hydrochloride	Peach	53.41	6	486.9	A
amino ethoxy vinyl glycine hydrochloride	Pistachio	0.01	3	0.09	A
amino ethoxy vinyl glycine hydrochloride	Walnut	12.72	2	78.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	292.07	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	2,248.65	N/A	N/A	N/A
4-aminopyridine	Structural pest control	1.04	N/A	N/A	N/A
4-aminopyridine	Vertebrate control	0.17	N/A	N/A	N/A
ammonium nonanoate	N-grnhs transplants	13.02	5	2.46	A
ammonium nonanoate	N-outdr transplants	3.76	1	0.25	A
ammonium nonanoate	Rights of way	0.87	N/A	N/A	N/A
ammonium nitrate	Almond	1,161.08	326	13,548.68	A
ammonium nitrate	Corn (forage - fodder)	65.08	48	3,396.54	A
ammonium nitrate	Grape	1.95	13	102.92	A
ammonium nitrate	Grape, wine	42.32	4	166.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Landscape maintenance	0.26	N/A	N/A	N/A
ammonium nitrate	N-outdr plants in containers	0.95	2	32.6	A
ammonium nitrate	Olive	0.72	2	24.66	A
ammonium nitrate	Orange	0.92	1	38.0	A
ammonium nitrate	Pistachio	617.23	221	9,223.29	A
ammonium nitrate	Potato	0.32	3	131.0	A
ammonium nitrate	Rights of way	60.63	N/A	N/A	N/A
ammonium nitrate	Tomato, processing	2.18	2	150.0	A
ammonium nitrate	Triticale	36.95	35	2,556.52	A
ammonium nitrate	Uncultivated ag	0.48	2	20.0	A
ammonium nitrate	Wheat (forage - fodder)	1.31	2	120.0	A
ammonium propionate	Alfalfa	616.09	87	5,147.9	A
ammonium propionate	Almond	7,522.24	879	42,935.65	A
ammonium propionate	Carrot	4.98	1	42.3	A
ammonium propionate	Cherry	185.54	25	708.25	A
ammonium propionate	Corn (forage - fodder)	384.87	54	3,568.54	A
ammonium propionate	Cotton	548.29	86	5,063.8	A
ammonium propionate	Grape	138.81	23	641.02	A
ammonium propionate	Grape, wine	35.39	16	243.31	A
ammonium propionate	Lemon	6.81	2	107.1	A
ammonium propionate	Onion, dry	21.36	5	225.5	A
ammonium propionate	Orange	183.71	36	1,219.65	A
ammonium propionate	Pecan	27.83	4	147.6	A
ammonium propionate	Pepper, fruiting	15.59	3	168.8	A
ammonium propionate	Pistachio	4,478.97	570	24,108.9	A
ammonium propionate	Pomegranate	34.02	7	125.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Potato	72.31	9	586.5	A
ammonium propionate	Rights of way	1,324.01	N/A	N/A	N/A
ammonium propionate	Tangerine	328.18	53	2,046.37	A
ammonium propionate	Tomato, processing	6.86	4	61.0	A
ammonium propionate	Triticale	59.6	7	562.0	A
ammonium propionate	Uncultivated ag	119.09	17	1,341.09	A
ammonium propionate	Watermelon	19.72	6	167.25	A
ammonium propionate	Wheat	31.26	8	295.0	A
ammonium propionate	Wheat (forage - fodder)	128.56	30	1,633.0	A
ammonium sulfate	Alfalfa	3,112.94	164	10,563.45	A
ammonium sulfate	Almond	62,052.5	2,697	116,482.84	A
ammonium sulfate	Carrot	1.24	1	42.3	A
ammonium sulfate	Cherry	658.24	51	1,619.95	A
ammonium sulfate	Corn (forage - fodder)	1,904.24	115	7,960.54	A
ammonium sulfate	Cotton	2,902.3	151	8,559.4	A
ammonium sulfate	Grape	2,817.35	246	5,560.95	A
ammonium sulfate	Grape, wine	258.88	28	713.09	A
ammonium sulfate	Grapefruit	234.0	17	176.53	A
ammonium sulfate	Landscape maintenance	1,932.69	N/A	N/A	N/A
ammonium sulfate	Lemon	577.65	23	512.28	A
ammonium sulfate	N-outdr plants in containers	91.01	4	128.3	A
ammonium sulfate	N-outdr transplants	2.61	3	5.4	A
ammonium sulfate	Olive	372.68	4	974.66	A
ammonium sulfate	Onion, dry	38.9	6	314.5	A
ammonium sulfate	Orange	4,140.89	103	3,970.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Pecan	153.23	12	479.7	A
ammonium sulfate	Pepper, fruiting	3.9	3	168.8	A
ammonium sulfate	Pistachio	16,244.08	1,124	45,729.48	A
ammonium sulfate	Pomegranate	26.02	14	214.62	A
ammonium sulfate	Potato	368.96	30	1,285.42	A
ammonium sulfate	Rights of way	1,792.35	N/A	N/A	N/A
ammonium sulfate	Sorghum (forage - fodder)	15.81	3	229.0	A
ammonium sulfate	Sorghum/milo	506.54	36	2,650.09	A
ammonium sulfate	Tangerine	1,041.14	106	3,220.87	A
ammonium sulfate	Tomato, processing	114.69	8	396.0	A
ammonium sulfate	Triticale	929.5	42	3,118.52	A
ammonium sulfate	Uncultivated ag	1,737.72	67	3,808.71	A
ammonium sulfate	Watermelon	4.93	6	167.25	A
ammonium sulfate	Wheat	140.17	12	527.0	A
ammonium sulfate	Wheat (forage - fodder)	211.17	51	2,919.52	A
aromatic 200	Almond	1,997.48	110	4,281.43	A
aromatic 200	Cherry	424.66	48	1,109.18	A
aromatic 200	Corn (forage - fodder)	14.05	1	37.0	A
aromatic 200	Grape	173.64	25	454.18	A
aromatic 200	Grape, wine	227.45	9	424.14	A
aromatic 200	Lemon	7.94	2	17.0	A
aromatic 200	Olive	557.19	53	1,459.0	A
aromatic 200	Orange	245.83	11	315.0	A
aromatic 200	Pistachio	6,590.66	204	14,550.55	A
aromatic 200	Pomegranate	168.51	25	625.29	A
aromatic 200	Tangerine	12.22	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aspergillus flavus strain af36	Almond	0.04	5	533.0	A
aspergillus flavus strain af36	Pistachio	6.39	704	79,989.19	A
aureobasidium pullulans strain dsm 14940	Blueberry	293.78	25	1,531.84	A
aureobasidium pullulans strain dsm 14940	Grape	328.26	23	2,045.0	A
aureobasidium pullulans strain dsm 14941	Blueberry	293.78	25	1,531.84	A
aureobasidium pullulans strain dsm 14941	Grape	328.26	23	2,045.0	A
azadirachtin	Basil, sweet	2.15	1	76.0	A
azadirachtin	Beet	13.85	23	500.7	A
azadirachtin	Blueberry	11.08	9	475.0	A
azadirachtin	Bok choy	5.95	31	210.7	A
azadirachtin	Broccoli	2.32	5	82.2	A
azadirachtin	Cabbage	52.18	109	1,817.7	A
azadirachtin	Cannabis (all or unspecified)	0.12	35	75,384.0	S
azadirachtin	Cauliflower	68.77	125	2,435.2	A
azadirachtin	Celery	2.97	5	105.0	A
azadirachtin	Cilantro	0.43	2	15.12	A
azadirachtin	Collard	7.26	61	258.7	A
azadirachtin	Corn, human consumption	1.99	11	70.5	A
azadirachtin	Daikon	0.1	1	3.6	A
azadirachtin	Grape	17.13	17	616.0	A
azadirachtin	Grapefruit	3.14	9	164.5	A
azadirachtin	Kale	52.29	87	1,882.8	A
azadirachtin	Leek	7.29	25	258.7	A
azadirachtin	Lettuce, head	20.72	67	736.9	A
azadirachtin	Lettuce, leaf	105.22	251	3,761.82	A
azadirachtin	Mustard	2.38	33	85.4	A
azadirachtin	Mustard greens	0.3	2	10.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	N-grnhs plants in containers	1.99	51	64.94	A
azadirachtin	N-grnhs transplants	0.08	12	4.98	A
azadirachtin	N-outdr transplants	0.01	1	0.31	A
azadirachtin	Onion, dry	11.67	5	268.4	A
azadirachtin	Onion, green	37.52	80	1,279.4	A
azadirachtin	Orange	24.2	32	1,075.44	A
azadirachtin	Pistachio	10.68	2	291.0	A
azadirachtin	Pomegranate	11.17	8	412.21	A
azadirachtin	Radish	2.02	10	72.9	A
azadirachtin	Regulatory pest control	0.42	N/A	N/A	N/A
azadirachtin	Spinach	0.7	4	24.62	A
azadirachtin	Sweet potato	11.02	6	222.9	A
azadirachtin	Swiss chard	18.21	49	667.54	A
azadirachtin	Tangerine	22.21	22	928.7	A
azadirachtin	Tomato, processing	57.74	31	1,990.23	A
azadirachtin	Watermelon	2.26	2	80.0	A
azoxystrobin	Almond	6,650.05	352	30,258.0	A
azoxystrobin	Basil, sweet	15.01	1	77.0	A
azoxystrobin	Beet	6.88	2	27.3	A
azoxystrobin	Bok choy	168.14	37	1,021.9	A
azoxystrobin	Broccoli	22.41	6	160.0	A
azoxystrobin	Cabbage	21.92	2	135.0	A
azoxystrobin	Carrot	1,938.18	167	10,707.22	A
azoxystrobin	Cherry	14.6	1	80.0	A
azoxystrobin	Commodity fumigation	87.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Garlic	953.85	69	4,651.5	A
azoxystrobin	Grape	1,978.33	166	10,445.03	A
azoxystrobin	Grape, wine	77.69	5	404.0	A
azoxystrobin	Kale	8.81	2	45.2	A
azoxystrobin	Landscape maintenance	22.75	N/A	N/A	N/A
azoxystrobin	Lemon	92.17	7	459.38	A
azoxystrobin	Lemon	476.96	N/A	148,606.0	T
azoxystrobin	Lemon	79.66	N/A	9,432.0	U
azoxystrobin	N-grnhs plants in containers	0.8	5	9.44	A
azoxystrobin	N-grnhs transplants	0.9	19	8.95	A
azoxystrobin	N-outdr plants in containers	36.05	23	425.9	A
azoxystrobin	N-outdr transplants	0.5	10	5.13	A
azoxystrobin	Onion, dry	457.55	38	2,526.49	A
azoxystrobin	Orange	284.41	37	1,479.41	A
azoxystrobin	Orange	680.44	N/A	719,813.36	T
azoxystrobin	Orange	177.75	N/A	41,086.0	U
azoxystrobin	Peach	0.31	1	5.0	A
azoxystrobin	Pepper, fruiting	33.86	2	143.0	A
azoxystrobin	Persimmon	27.93	3	218.0	A
azoxystrobin	Pistachio	523.82	35	2,437.02	A
azoxystrobin	Potato	2,615.32	171	13,467.0	A
azoxystrobin	Squash	1.72	1	7.5	A
azoxystrobin	Squash, summer	3.29	1	18.0	A
azoxystrobin	Sweet potato	73.25	8	370.8	A
azoxystrobin	Tangerine	261.51	39	1,303.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Tomato, processing	102.45	14	982.4	A
azoxystrobin	Turnip	2.93	1	15.0	A
bacillus amyloliquefaciens strain d747	Almond	2,817.87	18	1,459.26	A
bacillus amyloliquefaciens strain d747	Basil, sweet	261.13	5	277.0	A
bacillus amyloliquefaciens strain d747	Blueberry	59.76	3	205.0	A
bacillus amyloliquefaciens strain d747	Bok choy	19.21	3	4.36	A
bacillus amyloliquefaciens strain d747	Broccoli	34.1	2	7.73	A
bacillus amyloliquefaciens strain d747	Cabbage	16.7	4	66.8	A
bacillus amyloliquefaciens strain d747	Carrot	264.32	4	100.0	A
bacillus amyloliquefaciens strain d747	Cherry	269.87	3	65.0	A
bacillus amyloliquefaciens strain d747	Dill	3.75	1	15.0	A
bacillus amyloliquefaciens strain d747	Grape	2,799.04	18	684.0	A
bacillus amyloliquefaciens strain d747	Kale	59.59	4	77.8	A
bacillus amyloliquefaciens strain d747	Kohlrabi	6.61	1	1.5	A
bacillus amyloliquefaciens strain d747	Lettuce, leaf	35.24	1	8.0	A
bacillus amyloliquefaciens strain d747	Melon	1.04	1	1.1	A
bacillus amyloliquefaciens strain d747	Mustard greens	2.03	1	0.45	A
bacillus amyloliquefaciens strain d747	N-grnhs plants in containers	169.73	36	37.27	A
bacillus amyloliquefaciens strain d747	N-grnhs transplants	2.43	13	9.73	A
bacillus amyloliquefaciens strain d747	N-outdr plants in containers	1,246.16	15	414.44	A
bacillus amyloliquefaciens strain d747	N-outdr transplants	1.71	4	6.82	A
bacillus amyloliquefaciens strain d747	Onion, dry	2,773.75	21	1,277.0	A
bacillus amyloliquefaciens strain d747	Pepper, fruiting	12.5	1	25.0	A
bacillus amyloliquefaciens strain d747	Spinach	1.67	1	0.38	A
bacillus amyloliquefaciens strain d747	Squash	3.11	1	2.1	A
bacillus amyloliquefaciens strain d747	Sweet potato	43.65	4	116.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Swiss chard	44.05	1	10.0	A
bacillus amyloliquefaciens strain d747	Tomato, processing	291.56	14	388.75	A
bacillus amyloliquefaciens strain d747	Watermelon	5.97	5	5.3	A
bacillus mycoides isolate j	Grape	16.2	17	424.0	A
bacillus pumilus, strain qst 2808	Grape	632.16	180	8,563.59	A
bacillus pumilus, strain qst 2808	N-grnhs plants in containers	0.15	3	3.0	A
bacillus pumilus, strain qst 2808	N-outdr plants in containers	0.15	3	3.0	A
bacillus pumilus, strain qst 2808	Tomato, processing	36.86	8	307.1	A
bacillus pumilus, strain qst 2808	Watermelon	13.64	3	113.6	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	56.79	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Almond	4.07	1	37.0	A
bacillus amyloliquefaciens strain mbi 600	Blueberry	22.0	8	320.0	A
bacillus amyloliquefaciens strain mbi 600	Grape	167.27	74	3,215.17	A
bacillus amyloliquefaciens strain mbi 600	Pepper, fruiting	1.65	1	35.0	A
bacillus amyloliquefaciens strain mbi 600	Tomato, processing	14.01	7	254.7	A
bacillus amyloliquefaciens strain mbi 600	Watermelon	6.25	3	113.6	A
bacillus subtilis strain iab/bs03	Almond	0.13	1	80.0	A
bacillus subtilis strain iab/bs03	Grape	6.26	53	3,358.04	A
bacillus thuringiensis (berliner)	Landscape maintenance	0.11	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Structural pest control	0.25	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	N-grnhs plants in containers	29.26	23	27.86	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Beet	2,681.8	87	2,508.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Bok choy	185.11	28	175.1	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	484.73	22	453.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Brussels sprout	16.31	1	15.1	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cabbage	1,795.37	106	1,711.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cauliflower	2,121.66	104	1,976.9	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Celery	113.4	3	105.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Collard	272.65	57	253.9	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Corn, human consumption	106.6	21	98.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Daikon	6.7	2	6.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Fennel	4.75	1	4.4	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	1,715.77	64	1,617.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Leek	41.88	2	41.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	593.84	54	557.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	2,359.23	154	2,190.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Mustard	3.89	1	3.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs plants in containers	13.05	12	12.08	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Pepper, fruiting	13.5	1	25.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Radish	11.66	1	10.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Spinach	38.85	5	38.1	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Swiss chard	1,018.44	70	950.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Tomato, processing	1,290.22	16	1,259.2	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Landscape maintenance	5.9	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	12.92	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Structural pest control	14.39	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	2,248.92	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Regulatory pest control	16.31	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Structural pest control	4.34	N/A	N/A	N/A
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Almond	146.89	5	564.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	2,766.35	50	4,429.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Beet	318.6	11	295.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	22.36	1	20.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	142.18	5	137.95	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	182.63	8	169.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	31.0	6	28.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn, human consumption	50.76	9	47.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape	5,437.32	243	11,459.65	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	491.94	12	911.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	59.4	2	55.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	186.3	7	172.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, head	56.92	5	52.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	480.28	26	444.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Olive	95.58	3	118.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Onion, dry	4.86	1	6.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Orange	1,068.04	66	2,719.49	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	394.39	6	486.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pepper, fruiting	39.96	1	74.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	81.0	1	150.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Potato	357.86	6	463.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Regulatory pest control	5.4	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Spinach	9.72	3	9.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	178.96	11	165.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangelo	73.06	5	155.3	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangerine	10.8	1	40.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato, processing	580.82	11	756.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watermelon	351.11	10	536.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	1,265.82	6	564.2	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Basil, sweet	95.2	2	112.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blueberry	110.5	2	260.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cabbage	58.01	2	52.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Grape	1,030.2	58	1,327.9	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Grape, wine	103.19	4	121.4	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lemon	363.61	13	569.21	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs plants in containers	48.45	32	38.21	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs transplants	8.77	8	12.46	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr transplants	1.7	1	4.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Orange	4,787.83	182	7,964.34	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tangerine	2,188.13	90	2,883.9	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Watermelon	144.84	3	113.6	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	N-grnhs transplants	0.85	1	1.0	A
beauveria bassiana strain gha	Arugula	5.25	3	23.8	A
beauveria bassiana strain gha	Basil, sweet	16.74	1	76.0	A
beauveria bassiana strain gha	Bok choy	3.79	1	17.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beauveria bassiana strain gha	Broccoli	1.3	1	5.9	A
beauveria bassiana strain gha	Cabbage	18.67	7	90.75	A
beauveria bassiana strain gha	Cilantro	4.07	3	15.84	A
beauveria bassiana strain gha	Collard	8.75	8	39.7	A
beauveria bassiana strain gha	Kale	67.67	14	307.2	A
beauveria bassiana strain gha	Lettuce, head	3.67	3	23.2	A
beauveria bassiana strain gha	Lettuce, leaf	50.89	13	203.33	A
beauveria bassiana strain gha	Mustard	0.79	1	3.6	A
beauveria bassiana strain gha	Mustard greens	18.98	6	64.01	A
beauveria bassiana strain gha	N-grnhs plants in containers	<0.01	1	0.31	A
beauveria bassiana strain gha	N-grnhs transplants	0.37	5	10.72	A
beauveria bassiana strain gha	Onion, dry	41.9	5	190.7	A
beauveria bassiana strain gha	Pepper, fruiting	23.64	3	108.0	A
beauveria bassiana strain gha	Spinach	16.82	8	69.9	A
beauveria bassiana strain gha	Structural pest control	0.84	N/A	N/A	N/A
beauveria bassiana strain gha	Sweet potato	106.36	13	485.8	A
beauveria bassiana strain gha	Swiss chard	4.51	3	17.52	A
beauveria bassiana strain gha	Watermelon	24.86	3	113.6	A
beauveria bassiana strain ant-03	N-grnhs transplants	1.67	5	5.77	A
benefin	Lettuce, head	114.0	2	76.0	A
bensulide	Bok choy	3,270.69	62	988.2	A
bensulide	Cabbage	301.17	7	137.0	A
bensulide	Gai lon	168.72	10	35.0	A
bensulide	Kale	71.39	5	14.4	A
bensulide	Landscape maintenance	59.53	N/A	N/A	N/A
bensulide	Onion, dry	1.23	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Squash, zucchini	1.51	1	0.25	A
bentonite	Cherry	18.0	1	20.0	A
bentonite	Grapefruit	79.1	4	62.0	A
bentonite	Lemon	298.45	13	218.2	A
bentonite	N-outdr plants in containers	63.0	9	86.0	A
bentonite	Orange	3,489.29	74	2,120.33	A
bentonite	Pistachio	53.16	6	44.3	A
bentonite	Tangerine	5,248.61	149	4,995.5	A
benzenesulfonic acid, c10-16-alkyl derivatives	Almond	23.22	4	375.2	A
benzenesulfonic acid, c10-16-alkyl derivatives	Grape	1.11	1	28.0	A
benzenesulfonic acid, c10-16-alkyl derivatives	N-outdr plants in containers	1.26	2	25.0	A
benzenesulfonic acid, c10-16-alkyl derivatives	Orange	1.2	1	19.0	A
benzenesulfonic acid, c10-16-alkyl derivatives	Pistachio	5.04	1	80.0	A
benzoic acid	Alfalfa	8.52	26	1,498.1	A
benzoic acid	Almond	125.43	475	20,026.62	A
benzoic acid	Bean, dried	0.02	1	3.0	A
benzoic acid	Carrot	2.77	8	487.0	A
benzoic acid	Cherry	0.65	2	80.0	A
benzoic acid	Corn (forage - fodder)	28.26	73	4,866.7	A
benzoic acid	Cotton	6.46	20	1,467.6	A
benzoic acid	Garlic	1.41	5	248.0	A
benzoic acid	Grape	1.25	29	220.52	A
benzoic acid	Grape, wine	3.66	58	645.34	A
benzoic acid	N-outdr plants in containers	0.09	1	16.3	A
benzoic acid	Onion, dry	1.77	5	311.0	A
benzoic acid	Pistachio	29.62	134	5,208.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Rights of way	13.31	N/A	N/A	N/A
benzoic acid	Sorghum (forage - fodder)	1.32	3	232.0	A
benzoic acid	Tangerine	1.01	7	176.9	A
benzoic acid	Triticale	19.28	45	3,392.58	A
benzoic acid	Walnut	3.82	7	92.8	A
benzoic acid	Wheat (forage - fodder)	4.31	10	757.5	A
n6-benzyl adenine	N-grnhs plants in containers	0.11	3	5.02	A
beta-conglutin	Almond	88.21	2	160.0	A
beta-conglutin	Grape	480.63	17	1,030.94	A
bifenazate	Almond	64,012.97	1,067	91,138.76	A
bifenazate	Apple	1.5	1	3.0	A
bifenazate	Cherry	1,013.01	52	2,023.96	A
bifenazate	Grape	1,102.73	51	2,207.3	A
bifenazate	Grape, wine	2,632.15	41	5,270.0	A
bifenazate	N-grnhs plants in containers	2.82	14	25.81	A
bifenazate	N-grnhs transplants	0.85	7	7.48	A
bifenazate	N-outdr plants in containers	26.93	8	216.0	A
bifenazate	N-outdr transplants	0.5	1	4.0	A
bifenazate	Pistachio	970.06	8	1,295.0	A
bifenthrin	Almond	16,899.0	1,025	94,470.51	A
bifenthrin	Blueberry	29.47	3	297.28	A
bifenthrin	Bok choy	13.94	37	148.26	A
bifenthrin	Broccoli	4.13	14	43.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Cabbage	68.81	16	705.86	A
bifenthrin	Chinese cabbage (napa, won bok, celery cabbage)	15.48	2	200.0	A
bifenthrin	Commodity fumigation	0.26	N/A	N/A	N/A
bifenthrin	Corn (forage - fodder)	4.32	2	43.0	A
bifenthrin	Cotton	1,163.51	129	12,647.62	A
bifenthrin	Daikon	0.3	2	3.0	A
bifenthrin	Eggplant	3.77	2	40.0	A
bifenthrin	Fumigation, other	0.01	N/A	N/A	N/A
bifenthrin	Grape	19.35	1	97.0	A
bifenthrin	Grape, wine	4.23	1	41.7	A
bifenthrin	Grapefruit	4.0	1	32.0	A
bifenthrin	Kohlrabi	0.6	8	6.3	A
bifenthrin	Landscape maintenance	2.79	N/A	N/A	N/A
bifenthrin	Lemon	9.18	5	71.38	A
bifenthrin	Lettuce, head	2.28	3	39.0	A
bifenthrin	Melon	3.65	3	118.0	A
bifenthrin	Mustard greens	0.52	12	5.5	A
bifenthrin	N-grnhs plants in containers	1.53	5	13.96	A
bifenthrin	N-grnhs transplants	0.71	23	11.89	A
bifenthrin	N-outdr plants in containers	<0.01	1	0.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	N-outdr transplants	0.26	7	4.58	A
bifenthrin	Orange	1,138.61	84	4,077.67	A
bifenthrin	Peas	0.4	3	4.13	A
bifenthrin	Pepper, fruiting	95.68	21	1,516.0	A
bifenthrin	Pistachio	16,354.23	745	88,143.13	A
bifenthrin	Pomegranate	390.97	23	3,552.45	A
bifenthrin	Potato	89.69	16	980.0	A
bifenthrin	Regulatory pest control	0.12	N/A	N/A	N/A
bifenthrin	Rights of way	31.8	N/A	N/A	N/A
bifenthrin	Rutabaga	0.5	1	5.0	A
bifenthrin	Squash	34.05	9	343.5	A
bifenthrin	Structural pest control	1,606.61	N/A	N/A	N/A
bifenthrin	Sweet potato	59.62	6	320.7	A
bifenthrin	Tangerine	377.38	47	2,394.03	A
bifenthrin	Tomato	0.04	1	0.5	A
bifenthrin	Tomato, processing	35.81	6	454.0	A
bifenthrin	Uncultivated ag	3.12	N/A	7,010.0	A
bifenthrin	Vertebrate control	0.22	N/A	N/A	N/A
bifenthrin	Watermelon	4.5	2	97.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	361.66	334	24,160.39	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	15,436.81	2,605	138,244.25	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	Apple	0.27	2	5.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	2.7	1	75.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blueberry	9.05	23	281.63	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Carrot	1,216.19	204	12,449.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	227.67	156	4,391.53	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	271.26	180	12,505.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	367.25	303	18,373.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Eggplant	3.56	9	180.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garlic	245.24	24	2,024.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	513.99	470	9,654.45	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	192.35	173	4,379.02	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grapefruit	41.04	36	355.73	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kale	0.15	1	22.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	15.17	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	237.08	65	2,141.82	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, head	0.11	1	19.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	34.43	10	483.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs plants in containers	0.42	9	12.54	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr plants in containers	32.9	34	668.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	102.11	62	1,643.0	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	Onion, dry	70.1	60	3,248.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	1,462.76	462	13,170.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	112.06	16	1,095.71	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	6.13	4	537.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	76.71	64	3,692.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	1.44	4	31.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	7,556.48	1,091	77,104.37	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pomegranate	73.47	45	1,202.85	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Potato	105.12	29	1,493.42	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	73.71	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum (forage - fodder)	46.35	25	2,001.61	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum/milo	42.21	28	2,028.04	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Squash, summer	0.48	1	18.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Squash, zucchini	0.01	1	0.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sudangrass	19.94	12	863.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sweet potato	1.62	3	193.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	33.17	22	771.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	2,451.03	580	16,886.06	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	0.19	6	2.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	55.83	22	1,526.0	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	Triticale	2.16	2	140.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Turf/sod	0.84	1	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	68.4	53	4,952.47	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Watermelon	65.09	24	1,034.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	95.19	42	3,030.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	269.43	202	13,464.41	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Alfalfa	26.58	4	300.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Corn (forage - fodder)	45.61	8	514.39	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Cotton	11.44	1	129.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Wheat	13.34	5	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Wheat (forage - fodder)	122.67	23	1,367.18	A
borax	Rights of way	10,637.49	N/A	N/A	N/A
borax	Structural pest control	15.34	N/A	N/A	N/A
boric acid	Landscape maintenance	0.4	N/A	N/A	N/A
boric acid	Rights of way	31.65	N/A	N/A	N/A
boric acid	Structural pest control	10,356.88	N/A	N/A	N/A
boscalid	Almond	554.49	42	2,591.46	A
boscalid	Broccoli	201.91	3	65.0	A
boscalid	Carrot	1,925.75	155	9,971.5	A
boscalid	Cherry	193.64	31	1,097.48	A
boscalid	Grape	7,306.43	751	31,882.55	A
boscalid	Grape, wine	198.26	19	914.9	A
boscalid	Lettuce, head	13.48	1	28.0	A
boscalid	Lettuce, leaf	71.71	5	149.0	A
boscalid	N-grnhs plants in containers	11.26	22	10.83	A
boscalid	N-grnhs plants in containers	2.77	N/A	340,500.0	U
boscalid	N-grnhs transplants	12.57	19	11.48	A
boscalid	N-outdr plants in containers	62.5	23	400.31	A
boscalid	N-outdr transplants	4.12	7	4.66	A
boscalid	Nectarine	24.26	2	110.0	A
boscalid	Onion, dry	136.25	20	761.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Pepper, fruiting	37.37	3	244.0	A
boscalid	Pistachio	924.91	41	4,080.78	A
boscalid	Potato	504.0	37	2,765.0	A
boscalid	Sweet potato	17.5	1	40.0	A
boscalid	Tangerine	28.38	6	98.2	A
brodifacoum	Structural pest control	0.02	N/A	N/A	N/A
brodifacoum	Vertebrate control	0.06	N/A	N/A	N/A
bromacil	Landscape maintenance	1,666.66	N/A	N/A	N/A
bromacil	Lemon	162.0	5	81.0	A
bromacil	Orange	1,144.87	13	585.5	A
bromacil	Rights of way	1,147.64	N/A	N/A	N/A
bromacil	Structural pest control	22.0	N/A	N/A	N/A
bromadiolone	Buildings/non-ag outdoor	0.01	N/A	0.02	U
bromadiolone	Orange	<0.01	2	153.56	A
bromadiolone	Structural pest control	2.62	N/A	N/A	N/A
bromadiolone	Tangerine	6.92	37	3,629.61	A
bromadiolone	Vertebrate control	0.05	N/A	N/A	N/A
bromethalin	Animal premise	<0.01	N/A	3.0	U
bromethalin	Buildings/non-ag outdoor	0.01	N/A	0.02	U
bromethalin	Public health	0.02	N/A	N/A	N/A
bromethalin	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromethalin	Vertebrate control	0.04	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	216.8	N/A	2.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	211.6	N/A	337.0	U
bromoxynil heptanoate	Alfalfa	29.04	2	84.4	A
bromoxynil heptanoate	Garlic	414.9	22	1,515.3	A
bromoxynil heptanoate	Onion, dry	311.41	65	4,352.4	A
bromoxynil heptanoate	Sorghum (forage - fodder)	26.59	1	103.0	A
bromoxynil heptanoate	Sudangrass	23.51	2	91.0	A
bromoxynil heptanoate	Wheat	410.87	16	1,194.0	A
bromoxynil heptanoate	Wheat (forage - fodder)	65.88	4	191.4	A
bromoxynil octanoate	Alfalfa	30.12	2	84.4	A
bromoxynil octanoate	Garlic	430.27	22	1,515.3	A
bromoxynil octanoate	Onion, dry	322.94	65	4,352.4	A
bromoxynil octanoate	Sorghum (forage - fodder)	609.26	14	1,276.8	A
bromoxynil octanoate	Sorghum/milo	938.44	25	1,806.42	A
bromoxynil octanoate	Sudangrass	411.34	11	818.0	A
bromoxynil octanoate	Wheat	426.09	16	1,194.0	A
bromoxynil octanoate	Wheat (forage - fodder)	93.21	5	261.57	A
bronopol	Rights of way	175.84	N/A	N/A	N/A
bronopol	Water (industrial)	527.52	N/A	3.0	A
buprofezin	Almond	15,433.8	69	8,879.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	Cherry	694.32	11	460.0	A
buprofezin	Cotton	2,100.52	79	5,921.6	A
buprofezin	Grape	18,186.23	709	33,008.53	A
buprofezin	Grape, wine	528.26	7	995.6	A
buprofezin	Grapefruit	157.87	9	93.0	A
buprofezin	Lemon	902.8	20	449.51	A
buprofezin	N-grnhs plants in containers	1.71	N/A	93,389.0	U
buprofezin	N-outdr plants in containers	76.01	3	144.9	A
buprofezin	N-outdr plants in containers	1.84	N/A	157,665.0	U
buprofezin	Olive	884.51	13	586.0	A
buprofezin	Orange	11,855.17	157	5,930.9	A
buprofezin	Persimmon	329.05	3	218.0	A
buprofezin	Pistachio	30,290.82	138	17,403.38	A
buprofezin	Pomegranate	3,511.43	17	2,328.48	A
buprofezin	Tangerine	2,204.36	40	1,098.4	A
burkholderia sp strain a396 cells and fermentation media	Almond	12,068.1	30	2,139.36	A
burkholderia sp strain a396 cells and fermentation media	Arugula	53.84	2	12.44	A
burkholderia sp strain a396 cells and fermentation media	Cabbage	463.5	3	53.55	A
burkholderia sp strain a396 cells and fermentation media	Cilantro	19.91	1	4.59	A
burkholderia sp strain a396 cells and fermentation media	Grape	973.73	4	225.0	A
burkholderia sp strain a396 cells and fermentation media	Lemon	658.67	1	76.1	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	74.09	3	17.11	A
burkholderia sp strain a396 cells and fermentation media	Mustard greens	104.64	5	24.15	A
burkholderia sp strain a396 cells and fermentation media	Onion, dry	3,035.44	7	350.7	A
burkholderia sp strain a396 cells and fermentation media	Pepper, fruiting	324.58	2	50.0	A
burkholderia sp strain a396 cells and fermentation media	Spinach	154.93	4	35.81	A
burkholderia sp strain a396 cells and fermentation media	Sweet potato	1,929.28	6	222.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Swiss chard	14.54	1	3.36	A
burkholderia sp strain a396 cells and fermentation media	Tangerine	820.37	3	96.6	A
2-butoxyethanol	Almond	6.58	7	451.36	A
2-butoxyethanol	Grape	4.81	34	348.47	A
2-butoxyethanol	Grape, wine	2.9	6	180.0	A
2-butoxyethanol	Rights of way	3.06	N/A	N/A	N/A
butyl alcohol	Alfalfa	0.62	1	20.0	A
butyl alcohol	Almond	6,467.51	749	60,901.56	A
butyl alcohol	Corn (forage - fodder)	17.67	11	795.46	A
butyl alcohol	Cotton	8.14	6	422.0	A
butyl alcohol	Grape	23.56	29	612.89	A
butyl alcohol	Grape, wine	2,045.81	113	15,841.0	A
butyl alcohol	N-outdr plants in containers	2.69	2	32.6	A
butyl alcohol	Orange	14.02	2	70.0	A
butyl alcohol	Pistachio	3,785.95	465	46,602.3	A
butyl alcohol	Rights of way	60.21	N/A	N/A	N/A
butyl alcohol	Uncultivated ag	1.03	1	10.0	A
butyl lactate	Almond	0.75	1	17.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	1,442.96	47	3,055.29	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cherry	890.88	27	1,095.48	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	944.7	24	2,344.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	824.39	52	2,755.69	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pomegranate	11.17	2	68.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Wheat (forage - fodder)	15.04	14	932.36	A
calcium carbonate	Commodity fumigation	10,976.0	N/A	N/A	N/A
calcium carbonate	Water (industrial)	24,697.22	N/A	1,906.05	U
calcium chloride	Alfalfa	0.78	1	74.0	A
calcium chloride	Almond	374.07	76	3,998.62	A
calcium chloride	Broccoli	0.18	1	30.0	A
calcium chloride	Corn (forage - fodder)	42.67	36	2,031.12	A
calcium chloride	Cotton	6.08	10	510.0	A
calcium chloride	Grape	0.88	2	10.67	A
calcium chloride	Grape, wine	260.53	39	4,964.0	A
calcium chloride	Orange	0.37	1	8.0	A
calcium chloride	Pistachio	43.05	17	713.4	A
calcium chloride	Triticale	8.78	10	836.06	A
calcium hydroxide	Cherry	11.04	1	39.48	A
calcium hydroxide	Grape	76,182.05	110	6,535.43	A
calcium hydroxide	Grapefruit	9,463.23	28	519.2	A
calcium hydroxide	Lemon	59,099.16	94	2,940.64	A
calcium hydroxide	Orange	608,842.85	650	26,143.43	A
calcium hydroxide	Tangelo	10,682.1	13	460.6	A
calcium hydroxide	Tangerine	180,989.12	332	17,055.14	A
calcium hypochlorite	Rights of way	8,078.4	N/A	N/A	N/A
calcium hypochlorite	Water area	336.28	N/A	17,687.0	K
capric acid	Almond	922.2	9	213.23	A
capric acid	Blueberry	5,057.54	27	644.71	A
capric acid	Grape	6,356.72	29	1,238.3	A
capric acid	Grapefruit	53.98	4	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Lemon	33.59	1	11.0	A
capric acid	N-outdr transplants	41.14	6	6.15	A
capric acid	Orange	663.41	6	318.0	A
capric acid	Rights of way	113.3	N/A	N/A	N/A
capric acid	Tangerine	23.39	1	6.5	A
capric acid	Watermelon	23.85	1	6.67	A
caprylic acid	Almond	1,354.48	9	213.23	A
caprylic acid	Blueberry	7,428.27	27	644.71	A
caprylic acid	Grape	9,336.44	29	1,238.3	A
caprylic acid	Grapefruit	79.29	4	160.0	A
caprylic acid	Lemon	49.34	1	11.0	A
caprylic acid	N-outdr transplants	60.42	6	6.15	A
caprylic acid	Orange	974.38	6	318.0	A
caprylic acid	Rights of way	166.4	N/A	N/A	N/A
caprylic acid	Tangerine	34.36	1	6.5	A
caprylic acid	Watermelon	35.03	1	6.67	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
captan	Grape	31.28	20	887.0	A
captan, other related	Grape	0.72	20	887.0	A
carbaryl	Almond	141.95	2	70.8	A
carbaryl	Apple	569.48	4	318.0	A
carbaryl	Carrot	61.17	1	61.0	A
carbaryl	Cotton	4.01	1	5.0	A
carbaryl	Grape	79.22	1	39.5	A
carbaryl	N-grnhs transplants	5.07	1	5.15	A
carbaryl	Nectarine	917.55	4	305.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Orange	380.59	7	109.94	A
carbaryl	Pepper, fruiting	323.0	4	214.0	A
carbaryl	Pepper, spice	34.24	2	68.29	A
carbaryl	Pistachio	839.39	12	1,196.77	A
carbaryl	Structural pest control	0.01	N/A	N/A	N/A
carbaryl	Tomato, processing	1,146.11	15	1,688.7	A
carbo methoxy ether cellulose, sodium salt	Grape	0.41	2	72.5	A
complex carbohydrate polymer derivative	Grapefruit	4.32	8	53.02	A
complex carbohydrate polymer derivative	Lemon	0.38	4	4.68	A
complex carbohydrate polymer derivative	Orange	6.45	5	79.19	A
complex carbohydrate polymer derivative	Pistachio	6.95	1	213.5	A
complex carbohydrate polymer derivative	Tangerine	10.84	8	133.17	A
carbon dioxide	Commodity fumigation	37,279.85	N/A	N/A	N/A
carbon dioxide	Landscape maintenance	322.93	N/A	N/A	N/A
carbon dioxide	Structural pest control	169.83	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	16.57	15	973.1	A
carfentrazone-ethyl	Almond	185.08	186	8,108.16	A
carfentrazone-ethyl	Bean, dried	0.09	1	3.0	A
carfentrazone-ethyl	Carrot	2.27	7	77.0	A
carfentrazone-ethyl	Cherry	23.61	60	1,370.28	A
carfentrazone-ethyl	Corn (forage - fodder)	3.92	5	256.3	A
carfentrazone-ethyl	Cotton	19.36	23	883.76	A
carfentrazone-ethyl	Grape	32.5	97	1,353.32	A
carfentrazone-ethyl	Grape, wine	14.64	21	639.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Landscape maintenance	6.24	N/A	N/A	N/A
carfentrazone-ethyl	Lemon	0.39	6	62.5	A
carfentrazone-ethyl	Lovegrass, teff (forage - fodder)	6.63	3	244.0	A
carfentrazone-ethyl	N-outdr plants in containers	0.15	1	10.0	A
carfentrazone-ethyl	Oat	5.99	9	343.1	A
carfentrazone-ethyl	Oat (forage - fodder)	9.22	10	683.5	A
carfentrazone-ethyl	Olive	11.15	21	509.0	A
carfentrazone-ethyl	Orange	7.6	24	470.14	A
carfentrazone-ethyl	Pecan	1.37	4	184.5	A
carfentrazone-ethyl	Pepper, spice	0.56	1	19.25	A
carfentrazone-ethyl	Pistachio	228.27	266	10,767.36	A
carfentrazone-ethyl	Pomegranate	66.9	75	2,402.5	A
carfentrazone-ethyl	Potato	9.74	23	736.26	A
carfentrazone-ethyl	Rights of way	15.06	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	0.94	1	35.1	A
carfentrazone-ethyl	Sorghum (forage - fodder)	20.0	18	1,487.6	A
carfentrazone-ethyl	Sorghum/milo	24.64	29	2,149.42	A
carfentrazone-ethyl	Sudangrass	0.66	1	45.0	A
carfentrazone-ethyl	Sweet potato	5.64	3	193.0	A
carfentrazone-ethyl	Tangerine	0.47	5	150.0	A
carfentrazone-ethyl	Tomato, processing	5.13	4	211.0	A
carfentrazone-ethyl	Triticale	9.18	8	627.0	A
carfentrazone-ethyl	Uncultivated ag	41.98	49	2,285.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Watermelon	1.12	2	38.0	A
carfentrazone-ethyl	Wheat	46.91	41	2,577.3	A
carfentrazone-ethyl	Wheat (forage - fodder)	60.66	89	4,904.4	A
casein	Cherry	1.35	1	20.0	A
casein	Grapefruit	5.93	4	62.0	A
casein	Lemon	22.38	13	218.2	A
casein	N-outdr plants in containers	4.73	9	86.0	A
casein	Orange	261.7	74	2,120.33	A
casein	Pistachio	3.99	6	44.3	A
casein	Tangerine	393.65	149	4,995.5	A
castor oil ethoxylate	Almond	7.04	3	111.0	A
chenopodium ambrosiodes near ambrosiodes	Onion, dry	2.54	1	4.0	A
chlorantraniliprole	Alfalfa	114.47	68	5,051.05	A
chlorantraniliprole	Almond	13,304.89	1,512	138,203.1	A
chlorantraniliprole	Almond	1.11	2	72.0	S
chlorantraniliprole	Basil, sweet	7.52	2	94.0	A
chlorantraniliprole	Beet	6.5	4	74.3	A
chlorantraniliprole	Bok choy	17.05	8	152.98	A
chlorantraniliprole	Broccoli	0.6	5	9.23	A
chlorantraniliprole	Cabbage	67.63	13	647.0	A
chlorantraniliprole	Chinese cabbage (napa, won bok, celery cabbage)	16.0	2	200.0	A
chlorantraniliprole	Cotton	8.49	5	1,417.0	A
chlorantraniliprole	Daikon	0.47	4	7.29	A
chlorantraniliprole	Gai lon	11.88	1	99.0	A
chlorantraniliprole	Grape	1,208.93	296	15,354.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Grape, wine	24.49	6	447.8	A
chlorantraniliprole	Grapefruit	1.75	1	20.0	A
chlorantraniliprole	Kohlrabi	0.03	1	0.45	A
chlorantraniliprole	Landscape maintenance	4.8	N/A	N/A	N/A
chlorantraniliprole	Lettuce, head	3.39	4	58.0	A
chlorantraniliprole	Lettuce, leaf	20.97	5	183.25	A
chlorantraniliprole	Mustard greens	0.05	3	0.69	A
chlorantraniliprole	N-outdr plants in containers	13.13	2	144.4	A
chlorantraniliprole	Orange	32.36	9	390.91	A
chlorantraniliprole	Peach	100.08	14	1,133.8	A
chlorantraniliprole	Pepper, fruiting	109.31	20	1,570.1	A
chlorantraniliprole	Pepper, spice	9.21	3	202.0	A
chlorantraniliprole	Pistachio	7,957.21	978	103,977.71	A
chlorantraniliprole	Pomegranate	15.66	5	178.93	A
chlorantraniliprole	Potato	27.37	6	389.0	A
chlorantraniliprole	Rutabaga	0.23	1	2.3	A
chlorantraniliprole	Spinach	0.02	1	0.38	A
chlorantraniliprole	Squash	3.99	1	50.0	A
chlorantraniliprole	Structural pest control	33.19	N/A	N/A	N/A
chlorantraniliprole	Tangelo	0.88	1	10.0	A
chlorantraniliprole	Tangerine	21.13	7	269.12	A
chlorantraniliprole	Tomato	9.45	2	63.0	A
chlorantraniliprole	Tomato, processing	227.06	37	3,489.1	A
chlorantraniliprole	Watermelon	36.77	13	609.5	A
chlorfenapyr	Cucumber	0.09	1	0.15	A
chlorfenapyr	Landscape maintenance	0.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	N-grnhs plants in containers	0.3	2	2.98	A
chlorfenapyr	N-grnhs plants in containers	0.01	N/A	11,000.0	U
chlorfenapyr	N-outdr plants in containers	0.06	1	1.0	A
chlorfenapyr	Squash	0.01	1	0.2	A
chlorfenapyr	Structural pest control	47.6	N/A	N/A	N/A
chlorine	Commodity fumigation	51,740.0	N/A	N/A	N/A
chlorine	Water (industrial)	2.3	N/A	4,090.04	U
chlorine	Water area	16,318.0	N/A	25,157.5	T
chlorine dioxide	Structural pest control	0.01	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	141.31	N/A	9.0	A
chlorophacinone	Cherry	0.06	8	222.5	A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Pistachio	0.02	1	160.0	A
chlorophacinone	Rights of way	0.03	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	2.1	N/A	N/A	N/A
chloropicrin	Almond	157,135.07	47	861.08	A
chloropicrin	Cherry	1,077.12	1	9.3	A
chloropicrin	N-outdr plants in containers	42,561.33	8	274.4	A
chlorothalonil	Almond	37,478.0	182	12,313.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Bok choy	51.41	2	70.0	A
chlorothalonil	Broccoli	18.08	10	28.8	A
chlorothalonil	Cabbage	283.36	6	542.0	A
chlorothalonil	Carrot	12,898.66	140	8,648.96	A
chlorothalonil	Cherry	290.07	6	126.0	A
chlorothalonil	Chive	26.34	1	42.0	A
chlorothalonil	Gai lon	198.77	3	363.0	A
chlorothalonil	Garlic	112.36	1	75.0	A
chlorothalonil	Landscape maintenance	944.41	N/A	N/A	N/A
chlorothalonil	Nectarine	450.45	2	195.0	A
chlorothalonil	Onion, dry	9,735.7	114	6,902.1	A
chlorothalonil	Pepper, fruiting	138.6	1	120.0	A
chlorothalonil	Pistachio	213.93	1	71.4	A
chlorothalonil	Potato	18,489.06	223	16,451.4	A
chlorothalonil	Squash	0.75	1	0.2	A
chlorothalonil	Tomato	217.23	1	145.0	A
chlorothalonil	Tomato, processing	1,444.09	13	1,010.0	A
chlorothalonil	Watermelon	0.75	1	0.4	A
chlorpropham	Potato	<0.01	N/A	0.02	U
chlorpyrifos	Grape	434.75	9	231.37	A
chlorpyrifos	Orange	57.3	2	55.31	A
chlorpyrifos	Tangerine	403.11	17	568.47	A
chlorsulfuron	Landscape maintenance	122.03	N/A	N/A	N/A
chlorsulfuron	Recreation area	0.47	N/A	0.01	U
chlorsulfuron	Rights of way	59.9	N/A	N/A	N/A
chlorsulfuron	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Wheat	3.38	3	720.0	A
chlorthal-dimethyl	Bok choy	4,562.39	62	1,215.2	A
chlorthal-dimethyl	Cabbage	458.49	7	137.0	A
chlorthal-dimethyl	Gai lon	181.13	9	30.0	A
chlorthal-dimethyl	Kale	86.94	5	14.4	A
chlorthal-dimethyl	Melon	12.36	3	6.1	A
chlorthal-dimethyl	Onion, dry	5,452.99	18	732.91	A
chlorthal-dimethyl	Squash	6.82	3	1.9	A
chlorthal-dimethyl	Turnip	93.58	2	15.5	A
chlorthal-dimethyl	Watermelon	19.62	2	2.9	A
cholecalciferol	Structural pest control	0.34	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Broccoli	180.27	13	200.3	A
chromobacterium subtsugae strain praa4-1	Cabbage	397.89	32	442.1	A
chromobacterium subtsugae strain praa4-1	Cauliflower	763.65	51	848.5	A
chromobacterium subtsugae strain praa4-1	Cucumber	0.84	2	0.3	A
chromobacterium subtsugae strain praa4-1	Grapefruit	16.02	1	17.8	A
chromobacterium subtsugae strain praa4-1	Melon	3.47	8	4.55	A
chromobacterium subtsugae strain praa4-1	Onion, dry	2.03	3	3.7	A
chromobacterium subtsugae strain praa4-1	Orange	110.06	2	122.29	A
chromobacterium subtsugae strain praa4-1	Squash	1.73	4	1.25	A
chromobacterium subtsugae strain praa4-1	Tangerine	18.0	1	20.0	A
chromobacterium subtsugae strain praa4-1	Watermelon	21.6	8	16.45	A
citric acid	Alfalfa	391.73	145	9,152.0	A
citric acid	Almond	5,723.53	1,302	58,965.28	A
citric acid	Blueberry	57.36	8	527.61	A
citric acid	Broccoli	0.48	1	30.0	A
citric acid	Carrot	2.49	1	42.3	A
citric acid	Cherry	130.51	73	2,026.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Corn (forage - fodder)	314.23	103	6,478.52	A
citric acid	Cotton	303.72	107	7,976.8	A
citric acid	Grape	466.57	214	5,446.08	A
citric acid	Grape, wine	781.23	77	5,690.0	A
citric acid	Grapefruit	8.84	9	116.51	A
citric acid	Landscape maintenance	355.57	N/A	N/A	N/A
citric acid	Lemon	22.45	20	657.44	A
citric acid	N-outdr plants in containers	0.23	2	25.0	A
citric acid	Olive	2.42	9	184.0	A
citric acid	Onion, dry	10.68	5	225.5	A
citric acid	Orange	202.95	87	3,064.22	A
citric acid	Pecan	20.99	8	685.1	A
citric acid	Pepper, fruiting	9.98	6	243.8	A
citric acid	Pistachio	3,698.44	830	37,378.55	A
citric acid	Pomegranate	79.48	30	790.23	A
citric acid	Potato	36.16	9	586.5	A
citric acid	Rights of way	785.63	N/A	N/A	N/A
citric acid	Sorghum (forage - fodder)	3.83	3	229.0	A
citric acid	Tangelo	11.75	7	319.5	A
citric acid	Tangerine	189.95	78	2,699.89	A
citric acid	Tomato, processing	28.58	6	246.0	A
citric acid	Triticale	54.2	17	1,398.06	A
citric acid	Uncultivated ag	79.3	43	4,945.09	A
citric acid	Watermelon	9.86	6	167.25	A
citric acid	Wheat	15.63	8	295.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Wheat (forage - fodder)	91.08	42	2,389.97	A
clarified hydrophobic extract of neem oil	Almond	51.58	1	13.5	A
clarified hydrophobic extract of neem oil	Beet	348.01	10	194.1	A
clarified hydrophobic extract of neem oil	Bok choy	143.88	18	108.2	A
clarified hydrophobic extract of neem oil	Broccoli	157.05	5	82.2	A
clarified hydrophobic extract of neem oil	Cabbage	1,737.35	66	977.4	A
clarified hydrophobic extract of neem oil	Cauliflower	3,136.72	97	1,866.7	A
clarified hydrophobic extract of neem oil	Celery	33.43	4	70.0	A
clarified hydrophobic extract of neem oil	Collard	71.72	14	56.2	A
clarified hydrophobic extract of neem oil	Grape	971.5	81	3,600.0	A
clarified hydrophobic extract of neem oil	Kale	502.6	17	361.5	A
clarified hydrophobic extract of neem oil	Lemon	290.78	1	76.1	A
clarified hydrophobic extract of neem oil	Lettuce, head	162.75	10	116.0	A
clarified hydrophobic extract of neem oil	Lettuce, leaf	828.95	26	471.0	A
clarified hydrophobic extract of neem oil	Mustard	1.72	1	1.8	A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	0.08	1	0.01	A
clarified hydrophobic extract of neem oil	N-grnhs transplants	69.2	7	8.13	A
clarified hydrophobic extract of neem oil	N-outdr transplants	42.64	1	4.0	A
clarified hydrophobic extract of neem oil	Onion, green	343.47	11	253.2	A
clarified hydrophobic extract of neem oil	Radish	63.05	3	31.6	A
clarified hydrophobic extract of neem oil	Spinach	1.1	1	4.6	A
clarified hydrophobic extract of neem oil	Swiss chard	125.14	6	65.5	A
clarified hydrophobic extract of neem oil	Tomato, processing	516.64	8	307.1	A
clethodim	Alfalfa	2,814.73	189	12,373.23	A
clethodim	Almond	5,950.59	870	48,086.02	A
clethodim	Carrot	449.49	51	3,445.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Cherry	73.13	19	561.64	A
clethodim	Corn (forage - fodder)	149.75	15	1,137.02	A
clethodim	Cotton	34.11	11	135.69	A
clethodim	Garlic	52.99	6	404.9	A
clethodim	Grape	27.31	9	266.0	A
clethodim	Grape, wine	10.15	8	80.15	A
clethodim	Grapefruit	4.14	2	31.5	A
clethodim	N-outdr plants in containers	0.61	1	10.0	A
clethodim	Olive	27.48	2	209.0	A
clethodim	Onion, dry	254.08	29	1,871.5	A
clethodim	Orange	6.28	3	47.55	A
clethodim	Pistachio	1,554.81	335	13,754.01	A
clethodim	Potato	26.37	1	99.0	A
clethodim	Tangerine	23.6	6	179.53	A
clethodim	Tomato, processing	38.53	6	173.0	A
clethodim	Walnut	4.65	2	35.0	A
clethodim	Wheat (forage - fodder)	403.09	21	1,513.85	A
clofentezine	Almond	3,194.08	170	12,654.01	A
clofentezine	Cherry	66.68	10	256.58	A
clofentezine	Grape	159.03	15	612.0	A
clofentezine	N-grnhs plants in containers	0.43	N/A	2.57	A
clopyralid, monoethanolamine salt	Landscape maintenance	2.25	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Regulatory pest control	0.15	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	34.38	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Almond	238.74	20	2,539.77	A
clothianidin	Commodity fumigation	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Grape	651.72	120	6,547.22	A
clothianidin	Landscape maintenance	6.62	N/A	N/A	N/A
clothianidin	Pomegranate	3.53	1	35.45	A
clothianidin	Squash, zucchini	0.01	1	0.1	A
clothianidin	Structural pest control	3.59	N/A	N/A	N/A
clothianidin	Sweet potato	14.84	6	297.1	A
coconut diethanolamide	Almond	38.02	62	5,524.62	A
coconut diethanolamide	Cherry	30.51	2	74.48	A
coconut diethanolamide	Grape	273.63	1,427	65,368.06	A
coconut diethanolamide	Landscape maintenance	0.1	N/A	N/A	N/A
coconut diethanolamide	N-outdr plants in containers	30.96	10	133.0	A
coconut diethanolamide	Orange	112.87	28	1,818.8	A
coconut diethanolamide	Pistachio	255.16	19	1,912.1	A
coconut diethanolamide	Regulatory pest control	0.77	N/A	N/A	N/A
coconut diethanolamide	Tangelo	0.57	2	80.0	A
coconut diethanolamide	Tangerine	2.65	25	1,145.9	A
coniothyrium minitans strain con/m/91-08	Celery	2.13	3	20.13	A
coniothyrium minitans strain con/m/91-08	Dandelion green	0.61	1	5.8	A
coniothyrium minitans strain con/m/91-08	Fennel	1.37	4	12.9	A
coniothyrium minitans strain con/m/91-08	Lettuce, head	19.64	18	185.26	A
coniothyrium minitans strain con/m/91-08	Lettuce, leaf	70.76	75	667.52	A
copper	Lemon	150.0	1	50.0	A
copper ethanolamine complexes, mixed	Landscape maintenance	69.07	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	9,095.21	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Structural pest control	388.97	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	61.46	N/A	22.35	A
copper ethanolamine complexes, mixed	Water area	206.9	N/A	0.01	U
copper ethylenediamine complex	Landscape maintenance	3.35	N/A	N/A	N/A
copper ethylenediamine complex	Rights of way	1,133.54	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Almond	45,207.91	222	17,651.3	A
copper hydroxide	Beet	220.46	22	548.7	A
copper hydroxide	Blackberry	4.04	2	5.0	A
copper hydroxide	Blueberry	120.32	8	174.0	A
copper hydroxide	Carrot	1,245.72	47	3,003.3	A
copper hydroxide	Cherry	1,162.35	8	315.0	A
copper hydroxide	Garlic	132.76	4	276.0	A
copper hydroxide	Grape	22,117.26	1,173	50,193.65	A
copper hydroxide	Grape, wine	16,435.91	153	14,831.2	A
copper hydroxide	Grapefruit	534.5	14	155.1	A
copper hydroxide	Kale	32.41	12	99.1	A
copper hydroxide	Lemon	401.94	11	170.0	A
copper hydroxide	Lettuce, head	6.29	4	19.5	A
copper hydroxide	Lettuce, leaf	107.6	32	278.5	A
copper hydroxide	N-outdr plants in containers	45.19	5	67.0	A
copper hydroxide	Nectarine	539.37	2	195.0	A
copper hydroxide	Olive	5,447.18	18	1,611.0	A
copper hydroxide	Onion, dry	329.59	23	906.3	A
copper hydroxide	Onion, green	13.35	4	48.4	A
copper hydroxide	Orange	13,365.66	156	4,126.32	A
copper hydroxide	Pepper, fruiting	186.19	7	532.0	A
copper hydroxide	Pepper, spice	17.29	1	30.0	A
copper hydroxide	Potato	1,843.08	58	3,987.4	A
copper hydroxide	Regulatory pest control	7.38	N/A	N/A	N/A
copper hydroxide	Rights of way	793.28	N/A	N/A	N/A
copper hydroxide	Structural pest control	1.58	N/A	N/A	N/A
copper hydroxide	Swiss chard	18.44	2	20.0	A
copper hydroxide	Tangelo	473.72	7	202.4	A
copper hydroxide	Tangerine	7,797.37	146	5,040.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Tomato	65.58	4	92.16	A
copper hydroxide	Tomato, processing	4,224.23	182	10,618.58	A
copper hydroxide	Uncultivated ag	22.59	2	49.0	A
copper hydroxide	Walnut	1,391.26	11	325.7	A
copper hydroxide	Watermelon	21.34	4	37.04	A
copper naphthenate	Structural pest control	0.28	N/A	N/A	N/A
copper octanoate	Carrot	67.42	1	161.7	A
copper oxide (ous)	Almond	3,188.2	13	760.0	A
copper oxide (ous)	Beet	714.75	26	442.2	A
copper oxide (ous)	Broccoli	35.71	7	71.9	A
copper oxide (ous)	Cauliflower	36.87	3	58.6	A
copper oxide (ous)	Grape	6,582.68	110	7,269.03	A
copper oxide (ous)	Grapefruit	870.67	12	415.1	A
copper oxide (ous)	Lemon	456.27	9	217.53	A
copper oxide (ous)	Onion, dry	360.43	5	215.7	A
copper oxide (ous)	Onion, green	161.76	13	96.4	A
copper oxide (ous)	Orange	15,234.83	72	5,986.56	A
copper oxide (ous)	Pepper, fruiting	30.2	1	36.0	A
copper oxide (ous)	Potato	1,722.63	18	1,026.6	A
copper oxide (ous)	Swiss chard	70.5	5	60.7	A
copper oxide (ous)	Tangelo	278.55	1	40.0	A
copper oxide (ous)	Tangerine	2,591.13	14	949.04	A
copper oxide (ous)	Tomato, processing	1,201.03	20	900.5	A
copper oxychloride	Almond	326.31	12	601.9	A
copper oxychloride	Beet	223.93	20	511.7	A
copper oxychloride	Carrot	1,302.39	44	2,913.3	A
copper oxychloride	Garlic	105.76	3	222.0	A
copper oxychloride	Grape	131,852.44	1,123	55,069.16	A
copper oxychloride	Grape, wine	3,734.71	38	2,558.42	A
copper oxychloride	Kale	28.26	10	79.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Lettuce, head	6.97	4	19.5	A
copper oxychloride	Lettuce, leaf	93.74	30	263.5	A
copper oxychloride	Onion, dry	118.58	6	409.7	A
copper oxychloride	Onion, green	14.79	4	48.4	A
copper oxychloride	Pepper, fruiting	57.17	2	240.0	A
copper oxychloride	Potato	1,775.73	51	3,727.4	A
copper oxychloride	Tangerine	640.28	3	384.0	A
copper oxychloride	Tomato, processing	1,612.61	72	5,889.4	A
copper sulfate (basic)	Almond	2,973.38	6	371.6	A
copper sulfate (basic)	Cherry	1,344.2	3	95.0	A
copper sulfate (basic)	Grape	24,443.9	436	19,595.41	A
copper sulfate (basic)	Grape, wine	1,227.37	18	887.62	A
copper sulfate (basic)	Grapefruit	456.51	8	138.1	A
copper sulfate (basic)	Lemon	10,947.52	80	2,675.64	A
copper sulfate (basic)	N-grnhs plants in containers	17.62	7	8.44	A
copper sulfate (basic)	Olive	325.44	1	46.0	A
copper sulfate (basic)	Orange	72,364.93	447	16,387.33	A
copper sulfate (basic)	Tangelo	1,386.18	7	295.3	A
copper sulfate (basic)	Tangerine	41,244.28	177	11,567.99	A
copper sulfate (pentahydrate)	Almond	1,723.75	25	2,204.6	A
copper sulfate (pentahydrate)	Blueberry	91.13	1	155.0	A
copper sulfate (pentahydrate)	Ditch bank	2,457.52	N/A	5.0	U
copper sulfate (pentahydrate)	Grape	44,000.28	360	32,710.4	A
copper sulfate (pentahydrate)	Landscape maintenance	3,390.75	N/A	N/A	N/A
copper sulfate (pentahydrate)	Orange	138.6	1	14.0	A
copper sulfate (pentahydrate)	Rights of way	20,026.75	N/A	N/A	N/A
copper sulfate (pentahydrate)	Water area	178.2	N/A	36.6	A
copper sulfate (pentahydrate)	Water area	3,002.91	N/A	42,473.0	K
copper sulfate (pentahydrate)	Water area	45,566.56	N/A	3,661,808.12	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper triethanolamine complex	Landscape maintenance	3.79	N/A	N/A	N/A
copper triethanolamine complex	Rights of way	1,279.52	N/A	N/A	N/A
corn syrup	Almond	89.51	5	214.37	A
corn syrup	Cotton	16.91	2	108.8	A
corn syrup	Pistachio	32.76	4	238.82	A
cryolite	Grape	10,108.09	40	1,970.79	A
cryolite	Grapefruit	2,411.52	16	238.0	A
cryolite	Lemon	374.4	2	35.0	A
cryolite	N-outdr plants in containers	10.94	3	3.8	A
cryolite	Orange	76,397.86	206	6,968.39	A
cryolite	Tangerine	2,296.44	14	177.6	A
cyantraniliprole	Almond	12.43	5	118.0	A
cyantraniliprole	Grapefruit	13.29	11	130.0	A
cyantraniliprole	Landscape maintenance	<0.01	N/A	N/A	N/A
cyantraniliprole	Lemon	111.23	35	1,004.6	A
cyantraniliprole	Lettuce, leaf	18.7	6	218.0	A
cyantraniliprole	N-grnhs plants in containers	12.34	18	44.42	A
cyantraniliprole	N-grnhs transplants	4.6	34	17.33	A
cyantraniliprole	N-outdr plants in containers	9.9	10	98.12	A
cyantraniliprole	N-outdr transplants	1.07	13	9.7	A
cyantraniliprole	Onion, dry	15.46	9	163.1	A
cyantraniliprole	Orange	1,243.01	392	11,304.76	A
cyantraniliprole	Pepper, fruiting	16.86	1	240.0	A
cyantraniliprole	Pistachio	7.51	1	85.5	A
cyantraniliprole	Potato	106.4	15	1,212.0	A
cyantraniliprole	Squash	13.74	4	156.5	A
cyantraniliprole	Tangelo	10.2	4	96.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Tangerine	464.22	139	4,550.33	A
cyazofamid	Basil, sweet	31.4	6	411.0	A
cyazofamid	Carrot	1,565.12	155	10,099.56	A
cyazofamid	Landscape maintenance	28.53	N/A	N/A	N/A
cyazofamid	Pepper, fruiting	3.55	1	50.0	A
cyazofamid	Tomato, processing	10.73	2	150.0	A
cycloate	Beet	53.74	2	18.0	A
cyflufenamid	Grape	1,041.68	735	34,555.8	A
cyflufenamid	Grape, wine	31.22	23	936.4	A
cyflufenamid	N-outdr plants in containers	1.11	2	48.0	A
cyflufenamid	Pepper, fruiting	5.09	5	220.5	A
cyflufenamid	Watermelon	26.22	20	1,137.0	A
cyflumetofen	Almond	11,420.4	796	62,542.16	A
cyflumetofen	Blueberry	0.73	1	4.0	A
cyflumetofen	Grape	507.59	46	2,850.4	A
cyflumetofen	Grape, wine	134.28	8	734.0	A
cyflumetofen	Grapefruit	0.92	1	5.0	A
cyflumetofen	Lemon	66.97	13	381.97	A
cyflumetofen	N-grnhs plants in containers	8.55	15	40.8	A
cyflumetofen	N-grnhs transplants	0.01	1	0.05	A
cyflumetofen	N-outdr plants in containers	0.01	1	0.05	A
cyflumetofen	Orange	843.67	128	4,736.45	A
cyflumetofen	Pistachio	7.62	1	41.7	A
cyflumetofen	Tangerine	437.19	60	2,448.34	A
cyflumetofen	Walnut	54.14	4	296.0	A
cyfluthrin	Alfalfa	104.95	31	2,310.6	A
cyfluthrin	Almond	19.06	5	477.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Bok choy	10.38	1	320.0	A
cyfluthrin	Buildings/non-ag outdoor	0.7	N/A	N/A	U
cyfluthrin	Cabbage	10.0	8	205.0	A
cyfluthrin	Chinese cabbage (napa, won bok, celery cabbage)	6.5	2	200.0	A
cyfluthrin	Grape	50.62	23	987.6	A
cyfluthrin	Grapefruit	17.16	20	231.9	A
cyfluthrin	Lemon	33.81	22	534.0	A
cyfluthrin	Lettuce, head	1.97	1	38.0	A
cyfluthrin	Lettuce, leaf	19.66	13	377.25	A
cyfluthrin	N-grnhs plants in containers	0.02	2	1.09	A
cyfluthrin	N-grnhs transplants	0.24	17	10.72	A
cyfluthrin	N-outdr plants in containers	0.01	1	0.5	A
cyfluthrin	N-outdr transplants	0.3	15	14.32	A
cyfluthrin	Orange	309.18	161	4,534.23	A
cyfluthrin	Pistachio	17.25	4	451.85	A
cyfluthrin	Squash	9.21	6	202.0	A
cyfluthrin	Structural pest control	221.96	N/A	N/A	N/A
cyfluthrin	Sweet potato	17.66	7	389.1	A
cyfluthrin	Tangelo	10.56	3	203.4	A
cyfluthrin	Tangerine	71.51	31	924.3	A
cyfluthrin	Tomato	0.02	1	0.5	A
beta-cyfluthrin	Alfalfa	9.99	5	424.1	A
beta-cyfluthrin	Almond	15.03	14	801.0	A
beta-cyfluthrin	Bok choy	7.56	2	318.0	A
beta-cyfluthrin	Buildings/non-ag outdoor	0.34	N/A	0.01	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Carrot	51.45	36	2,317.2	A
beta-cyfluthrin	Eggplant	1.42	3	60.0	A
beta-cyfluthrin	Gai lon	3.78	1	159.0	A
beta-cyfluthrin	Grape	444.2	389	18,196.49	A
beta-cyfluthrin	Grape, wine	4.31	2	160.0	A
beta-cyfluthrin	Grapefruit	18.39	19	406.9	A
beta-cyfluthrin	Industrial site	0.1	N/A	0.01	U
beta-cyfluthrin	Landscape maintenance	0.85	N/A	N/A	N/A
beta-cyfluthrin	Lemon	73.7	54	1,961.48	A
beta-cyfluthrin	N-outdr plants in containers	0.28	1	14.0	A
beta-cyfluthrin	Orange	545.86	375	16,225.18	A
beta-cyfluthrin	Peach	11.45	7	566.9	A
beta-cyfluthrin	Pecan	10.64	4	537.5	A
beta-cyfluthrin	Pepper, fruiting	26.52	20	1,114.0	A
beta-cyfluthrin	Pistachio	164.8	80	7,949.8	A
beta-cyfluthrin	Potato	248.47	25	1,776.1	A
beta-cyfluthrin	Regulatory pest control	0.69	N/A	N/A	N/A
beta-cyfluthrin	Rights of way	0.52	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	25.26	N/A	N/A	N/A
beta-cyfluthrin	Tangelo	6.79	4	126.9	A
beta-cyfluthrin	Tangerine	188.37	124	5,457.71	A
beta-cyfluthrin	Uncultivated ag	0.17	1	10.0	A
cymoxanil	Lettuce, head	7.51	4	40.0	A
cymoxanil	Onion, dry	2.25	4	18.0	A
cymoxanil	Pepper, fruiting	18.13	2	140.0	A
cymoxanil	Potato	345.89	36	2,814.2	A
cymoxanil	Tomato, processing	81.66	16	822.0	A
cypermethrin	Buildings/non-ag outdoor	36.81	N/A	N/A	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cypermethrin	Landscape maintenance	44.93	N/A	N/A	N/A
cypermethrin	Onion, dry	11.18	4	225.0	A
cypermethrin	Rights of way	0.4	N/A	N/A	N/A
cypermethrin	Structural pest control	8,767.67	N/A	N/A	N/A
cypermethrin	Uncultivated ag	50.24	N/A	N/A	U
zeta-cypermethrin	Alfalfa	14.51	6	292.0	A
zeta-cypermethrin	Blueberry	8.68	8	174.0	A
zeta-cypermethrin	Bok choy	3.58	12	69.3	A
zeta-cypermethrin	Broccoli	1.24	1	25.0	A
zeta-cypermethrin	Cabbage	0.13	1	3.0	A
zeta-cypermethrin	Carrot	7.6	2	152.7	A
zeta-cypermethrin	Eggplant	3.97	4	80.0	A
zeta-cypermethrin	Kale	3.06	3	67.8	A
zeta-cypermethrin	Kohlrabi	0.07	2	1.58	A
zeta-cypermethrin	Landscape maintenance	0.02	N/A	N/A	N/A
zeta-cypermethrin	Lemon	14.52	11	265.52	A
zeta-cypermethrin	Lettuce, leaf	0.01	1	0.25	A
zeta-cypermethrin	Mustard greens	0.03	2	0.57	A
zeta-cypermethrin	Onion, dry	44.9	22	908.49	A
zeta-cypermethrin	Orange	2.68	4	53.76	A
zeta-cypermethrin	Pepper, fruiting	50.96	16	1,034.88	A
zeta-cypermethrin	Pepper, spice	5.47	4	113.39	A
zeta-cypermethrin	Pistachio	10.25	8	221.5	A
zeta-cypermethrin	Potato	5.56	4	222.0	A
zeta-cypermethrin	Soybean	0.95	2	21.5	A
zeta-cypermethrin	Spinach	0.01	1	0.38	A
zeta-cypermethrin	Tomato, processing	15.08	6	326.0	A
cyprodinil	Almond	7,100.14	385	30,527.25	A
cyprodinil	Blueberry	97.55	3	297.28	A
cyprodinil	Grape	12,105.88	814	38,625.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Grape, wine	3,738.01	69	8,274.1	A
cyprodinil	N-grnhs plants in containers	0.77	3	8.22	A
cyprodinil	N-outdr plants in containers	0.38	1	2.0	A
cyprodinil	Nectarine	4.07	2	17.4	A
cyprodinil	Onion, dry	97.16	7	304.0	A
cyprodinil	Peach	132.88	7	566.9	A
cyprodinil	Pistachio	747.39	36	2,928.9	A
cyromazine	Animal premise	1.0	N/A	8.02	U
cyromazine	Onion, dry	0.06	1	0.5	A
cyromazine	Pepper, fruiting	4.37	1	35.0	A
2,4-d	Rights of way	82.09	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	105.81	4	220.1	A
2,4-d, dimethylamine salt	Almond	44.65	2	39.21	A
2,4-d, dimethylamine salt	Landscape maintenance	194.4	N/A	N/A	N/A
2,4-d, dimethylamine salt	Lemon	13.08	1	30.0	A
2,4-d, dimethylamine salt	Orange	34.88	1	40.0	A
2,4-d, dimethylamine salt	Pistachio	874.9	15	876.94	A
2,4-d, dimethylamine salt	Structural pest control	0.1	N/A	N/A	N/A
2,4-d, dimethylamine salt	Tangelo	34.88	2	77.4	A
2,4-d, dimethylamine salt	Tangerine	8.72	2	20.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	100.29	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Pastureland	442.14	4	192.0	A
2,4-d, 2-ethylhexyl ester	Rights of way	3.93	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	0.57	N/A	N/A	N/A
2,4-d, isooctyl ester	Rights of way	1.18	N/A	N/A	N/A
2,4-d, isopropyl ester	Commodity fumigation	46.11	N/A	N/A	N/A
2,4-d, isopropyl ester	Grapefruit	26.49	20	308.2	A
2,4-d, isopropyl ester	Lemon	113.24	69	2,731.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, isopropyl ester	Lemon	77.24	N/A	85,815.0	T
2,4-d, isopropyl ester	Lemon	8.85	N/A	9,432.0	U
2,4-d, isopropyl ester	Orange	1,507.9	516	19,480.37	A
2,4-d, isopropyl ester	Orange	10.0	N/A	65,091.0	T
2,4-d, isopropyl ester	Tangelo	26.48	13	560.6	A
2,4-d, isopropyl ester	Tangerine	666.11	146	9,616.54	A
4-(2,4-db), dimethylamine salt	Alfalfa	129.65	2	147.7	A
ddvp	Buildings/non-ag outdoor	16.0	N/A	N/A	U
ddvp	Commodity fumigation	14.08	N/A	N/A	N/A
ddvp	Structural pest control	3.57	N/A	N/A	N/A
ddvp	Uncultivated ag	28.0	N/A	N/A	U
alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	417.84	7	1,408.99	A
decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	4.52	11	795.46	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape	9.25	20	321.23	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape, wine	8.48	6	267.64	A
deltamethrin	Animal premise	0.22	N/A	1.01	U
deltamethrin	Buildings/non-ag outdoor	12.27	N/A	0.02	U
deltamethrin	Landscape maintenance	1.3	N/A	N/A	N/A
deltamethrin	Rights of way	0.1	N/A	N/A	N/A
deltamethrin	Structural pest control	206.3	N/A	N/A	N/A
derivated natural polymers	Pistachio	27.96	19	1,183.86	A
diatomaceous earth	Almond	918.0	2	27.0	A
diatomaceous earth	Blueberry	20,052.66	15	1,074.62	A
diatomaceous earth	Bok choy	2,623.53	53	222.0	A
diatomaceous earth	Broccoli	246.08	1	19.3	A
diatomaceous earth	Cabbage	6.8	1	0.8	A
diatomaceous earth	Collard	110.93	2	8.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diatomaceous earth	Corn, grain	10.2	1	0.8	A
diatomaceous earth	Grape	49,871.2	60	2,827.36	A
diatomaceous earth	Grapefruit	89.25	1	5.25	A
diatomaceous earth	Kale	1,338.75	5	105.0	A
diatomaceous earth	Orange	2,550.0	4	69.0	A
diatomaceous earth	Structural pest control	6.12	N/A	N/A	N/A
diatomaceous earth	Swiss chard	267.75	2	21.0	A
diatomaceous earth	Tangelo	318.75	1	15.0	A
diatomaceous earth	Tangerine	1,710.37	4	100.61	A
diazinon	Onion, dry	254.25	2	118.2	A
diazinon	Watermelon	9.8	1	76.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	1,434.41	N/A	8.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	35.28	N/A	48.0	U
dicamba	Landscape maintenance	17.98	N/A	N/A	N/A
dicamba	Pastureland	95.57	4	192.0	A
dicamba	Rights of way	0.25	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	10.75	N/A	N/A	N/A
dicamba, dimethylamine salt	Structural pest control	0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Wheat (forage - fodder)	5.6	1	74.4	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	115.6	N/A	2.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	86.7	N/A	336.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	63.6	N/A	2.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	47.7	N/A	336.0	U
1,3-dichloropropene	Almond	346,096.01	40	1,093.29	A
1,3-dichloropropene	Carrot	131,367.36	15	1,051.5	A
1,3-dichloropropene	Cherry	2,932.93	1	9.3	A
1,3-dichloropropene	Eggplant	2,001.52	1	20.0	A
1,3-dichloropropene	Grape	179,936.91	27	730.7	A
1,3-dichloropropene	N-outdr plants in containers	109,801.43	11	331.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Nectarine	4,979.04	1	15.0	A
1,3-dichloropropene	Olive	7,223.32	1	21.9	A
1,3-dichloropropene	Orange	11,860.42	3	35.77	A
1,3-dichloropropene	Pepper, fruiting	9,928.35	2	100.0	A
1,3-dichloropropene	Potato	83,618.13	16	905.95	A
1,3-dichloropropene	Sweet potato	2,982.47	1	38.0	A
1,3-dichloropropene	Tangerine	114,037.23	9	343.1	A
1,3-dichloropropene	Tomato, processing	6,440.55	1	64.0	A
1,3-dichloropropene	Uncultivated ag	460.75	1	1.4	A
didecyl dimethyl ammonium chloride	Animal premise	4.86	N/A	332,760.0	S
didecyl dimethyl ammonium chloride	Animal premise	21.74	N/A	1.04	U
didecyl dimethyl ammonium chloride	N-grnhs plants in containers	0.13	N/A	0.41	A
didecyl dimethyl ammonium chloride	Public health	0.36	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.43	N/A	N/A	N/A
diethylene glycol	Alfalfa	35.81	53	3,450.07	A
diethylene glycol	Almond	17,548.24	1,292	119,060.47	A
diethylene glycol	Asparagus	0.38	1	4.0	A
diethylene glycol	Beet	0.86	2	37.0	A
diethylene glycol	Blueberry	33.22	7	600.66	A
diethylene glycol	Carrot	7.37	10	496.0	A
diethylene glycol	Cherry	1,029.89	76	3,784.85	A
diethylene glycol	Corn (forage - fodder)	9.58	11	561.0	A
diethylene glycol	Cotton	162.2	75	4,549.2	A
diethylene glycol	Garlic	34.24	20	1,190.4	A
diethylene glycol	Grape	244.58	150	4,159.53	A
diethylene glycol	Grape, wine	1,666.63	77	9,242.94	A
diethylene glycol	Grapefruit	7.55	2	24.0	A
diethylene glycol	Industrial hemp	1.93	2	55.0	A
diethylene glycol	Landscape maintenance	246.48	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Lemon	76.41	29	347.22	A
diethylene glycol	Lettuce, head	2.02	3	114.0	A
diethylene glycol	Lettuce, leaf	13.89	11	359.0	A
diethylene glycol	Melon	6.49	4	257.0	A
diethylene glycol	N-grnhs plants in containers	0.92	9	7.84	A
diethylene glycol	N-grnhs transplants	2.7	21	23.07	A
diethylene glycol	N-outdr plants in containers	1.39	15	19.01	A
diethylene glycol	N-outdr transplants	4.66	24	35.22	A
diethylene glycol	Oat (forage - fodder)	11.93	6	446.5	A
diethylene glycol	Onion, dry	10.63	13	284.5	A
diethylene glycol	Orange	2,109.33	208	6,723.37	A
diethylene glycol	Pepper, fruiting	69.0	22	2,157.7	A
diethylene glycol	Persimmon	12.78	3	218.0	A
diethylene glycol	Pistachio	18,669.49	954	110,299.21	A
diethylene glycol	Pomegranate	107.83	37	1,768.86	A
diethylene glycol	Potato	5.83	9	516.0	A
diethylene glycol	Recreation area	1.01	N/A	0.01	U
diethylene glycol	Rights of way	55.41	N/A	N/A	N/A
diethylene glycol	Sorghum/milo	4.8	9	480.25	A
diethylene glycol	Squash	8.67	9	334.0	A
diethylene glycol	Sweet potato	1.48	2	63.0	A
diethylene glycol	Tangerine	16.03	6	151.87	A
diethylene glycol	Tomato	0.02	1	0.5	A
diethylene glycol	Tomato, processing	22.69	12	782.97	A
diethylene glycol	Uncultivated ag	5.33	4	64.99	A
diethylene glycol	Water area	15.0	N/A	0.02	U
diethylene glycol	Watermelon	11.78	10	438.0	A
diethylene glycol	Wheat	17.03	12	484.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Wheat (forage - fodder)	36.13	29	1,455.2	A
difenoconazole	Almond	4,254.23	529	40,498.82	A
difenoconazole	Carrot	73.34	12	641.5	A
difenoconazole	Cherry	9.15	1	80.0	A
difenoconazole	Grape	98.55	86	4,413.53	A
difenoconazole	Grape, wine	20.74	6	182.2	A
difenoconazole	Landscape maintenance	1.57	N/A	N/A	N/A
difenoconazole	Lemon	57.73	7	459.38	A
difenoconazole	Onion, dry	149.04	24	1,397.99	A
difenoconazole	Orange	167.49	36	1,391.41	A
difenoconazole	Pepper, fruiting	2.63	1	23.0	A
difenoconazole	Pistachio	130.58	30	1,745.87	A
difenoconazole	Potato	251.76	27	2,245.0	A
difenoconazole	Squash, summer	2.06	1	18.0	A
difenoconazole	Tangerine	157.73	38	1,264.58	A
difenoconazole	Tomato, processing	64.17	14	982.4	A
difethialone	Orange	<0.01	1	76.78	A
difethialone	Structural pest control	0.17	N/A	N/A	N/A
difethialone	Tangerine	0.45	13	1,017.81	A
difethialone	Vertebrate control	0.01	N/A	N/A	N/A
diflubenzuron	Almond	2,722.19	85	7,132.07	A
diflubenzuron	Citrus	3.9	1	25.0	A
diflubenzuron	Grapefruit	64.66	25	342.2	A
diflubenzuron	Lemon	269.45	42	1,102.62	A
diflubenzuron	Orange	4,298.92	554	21,231.19	A
diflubenzuron	Pepper, fruiting	4.64	1	73.44	A
diflubenzuron	Pepper, spice	4.32	2	68.33	A
diflubenzuron	Structural pest control	0.01	N/A	N/A	N/A
diflubenzuron	Tangelo	55.59	8	242.2	A
diflubenzuron	Tangerine	94.34	26	571.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Commodity fumigation	355.82	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	13.31	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum (forage - fodder)	15.12	1	40.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum/milo	625.84	24	1,654.62	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	137.08	2	137.64	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	221.12	10	624.63	A
dikegulac sodium	Landscape maintenance	0.03	N/A	N/A	N/A
dimethenamid-p	Garlic	378.89	10	657.15	A
dimethenamid-p	Landscape maintenance	47.99	N/A	N/A	N/A
dimethenamid-p	Onion, dry	1,035.51	35	1,878.5	A
dimethenamid-p	Potato	940.89	21	1,434.0	A
dimethoate	Alfalfa	265.0	5	530.22	A
dimethoate	Bean, dried	71.61	1	145.0	A
dimethoate	Cotton	105.69	4	214.0	A
dimethoate	Orange	76.48	2	76.53	A
dimethoate	Sorghum (forage - fodder)	9.04	2	154.0	A
dimethoate	Tangerine	279.87	11	280.02	A
dimethoate	Triticale	418.16	10	836.06	A
dimethomorph	Lettuce, head	2.04	1	10.0	A
dimethomorph	N-grnhs plants in containers	0.88	5	5.0	A
dimethomorph	N-outdr plants in containers	0.78	3	3.0	A
dimethomorph	Onion, dry	195.6	24	956.3	A
dimethomorph	Tomato	0.04	1	0.25	A
dimethyl alkyl tertiary amines	Alfalfa	9.31	26	1,498.1	A
dimethyl alkyl tertiary amines	Almond	137.06	475	20,026.62	A
dimethyl alkyl tertiary amines	Bean, dried	0.02	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Carrot	3.03	8	487.0	A
dimethyl alkyl tertiary amines	Cherry	0.71	2	80.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	30.87	73	4,866.7	A
dimethyl alkyl tertiary amines	Cotton	7.06	20	1,467.6	A
dimethyl alkyl tertiary amines	Garlic	1.54	5	248.0	A
dimethyl alkyl tertiary amines	Grape	1.37	29	220.52	A
dimethyl alkyl tertiary amines	Grape, wine	4.0	58	645.34	A
dimethyl alkyl tertiary amines	N-outdr plants in containers	0.1	1	16.3	A
dimethyl alkyl tertiary amines	Onion, dry	1.93	5	311.0	A
dimethyl alkyl tertiary amines	Pistachio	32.37	134	5,208.04	A
dimethyl alkyl tertiary amines	Rights of way	14.51	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sorghum (forage - fodder)	1.44	3	232.0	A
dimethyl alkyl tertiary amines	Tangerine	1.1	7	176.9	A
dimethyl alkyl tertiary amines	Triticale	21.07	45	3,392.58	A
dimethyl alkyl tertiary amines	Walnut	4.18	7	92.8	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	4.71	10	757.5	A
3,7-dimethyl-6-octen-1-ol	Almond	13.67	12	905.0	A
dimethylpolysiloxane	Alfalfa	9.59	351	26,686.88	A
dimethylpolysiloxane	Almond	24,952.8	4,915	345,328.46	A
dimethylpolysiloxane	Apricot	1.44	1	5.5	A
dimethylpolysiloxane	Arugula	0.3	16	15.1	A
dimethylpolysiloxane	Asparagus	0.01	1	4.0	A
dimethylpolysiloxane	Basil, sweet	100.93	19	1,203.0	A
dimethylpolysiloxane	Beet	59.13	118	2,852.8	A
dimethylpolysiloxane	Blueberry	7.41	43	943.31	A
dimethylpolysiloxane	Bok choy	8.85	84	440.5	A
dimethylpolysiloxane	Broccoli	6.8	18	369.6	A
dimethylpolysiloxane	Cabbage	23.21	59	1,134.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Carrot	58.01	55	3,278.3	A
dimethylpolysiloxane	Cauliflower	18.3	44	1,041.8	A
dimethylpolysiloxane	Celery	1.41	2	70.0	A
dimethylpolysiloxane	Cherry	101.17	131	5,456.28	A
dimethylpolysiloxane	Collard	3.56	39	188.8	A
dimethylpolysiloxane	Commodity fumigation	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Corn (forage - fodder)	15.23	145	10,014.52	A
dimethylpolysiloxane	Corn, grain	0.02	1	0.8	A
dimethylpolysiloxane	Corn, human consumption	2.86	32	192.7	A
dimethylpolysiloxane	Cotton	21.06	217	12,889.54	A
dimethylpolysiloxane	Daikon	0.12	2	6.2	A
dimethylpolysiloxane	Fennel	0.09	1	4.4	A
dimethylpolysiloxane	Fumigation, other	2.06	N/A	N/A	N/A
dimethylpolysiloxane	Garlic	4.63	23	1,412.4	A
dimethylpolysiloxane	Grape	1,685.6	1,763	70,559.04	A
dimethylpolysiloxane	Grape, wine	37.44	319	37,693.66	A
dimethylpolysiloxane	Grapefruit	22.97	24	265.2	A
dimethylpolysiloxane	Industrial hemp	0.04	2	55.0	A
dimethylpolysiloxane	Kale	27.27	61	1,391.8	A
dimethylpolysiloxane	Landscape maintenance	0.54	N/A	N/A	N/A
dimethylpolysiloxane	Leek	2.62	9	144.1	A
dimethylpolysiloxane	Lemon	155.2	116	3,485.09	A
dimethylpolysiloxane	Lettuce, head	11.07	54	627.2	A
dimethylpolysiloxane	Lettuce, leaf	50.72	181	2,908.3	A
dimethylpolysiloxane	Lovegrass, teff (forage - fodder)	4.26	3	244.0	A
dimethylpolysiloxane	Melon	0.14	4	257.0	A
dimethylpolysiloxane	Mustard	0.75	19	36.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	N-grnhs plants in containers	2.71	33	36.66	A
dimethylpolysiloxane	N-grnhs transplants	0.07	65	61.04	A
dimethylpolysiloxane	N-outdr plants in containers	0.39	47	266.48	A
dimethylpolysiloxane	N-outdr transplants	0.11	38	64.51	A
dimethylpolysiloxane	Nectarine	1.44	1	5.5	A
dimethylpolysiloxane	Oat	6.48	9	343.1	A
dimethylpolysiloxane	Oat (forage - fodder)	0.27	7	486.5	A
dimethylpolysiloxane	Olive	0.11	1	5.0	A
dimethylpolysiloxane	Onion, dry	266.39	93	5,278.01	A
dimethylpolysiloxane	Onion, green	15.36	79	845.3	A
dimethylpolysiloxane	Orange	3,622.39	738	26,186.87	A
dimethylpolysiloxane	Peach	3.62	20	1,423.11	A
dimethylpolysiloxane	Pepper, fruiting	15.33	24	2,304.58	A
dimethylpolysiloxane	Pepper, spice	15.98	6	181.68	A
dimethylpolysiloxane	Persimmon	0.31	7	249.2	A
dimethylpolysiloxane	Pistachio	3,859.91	2,223	208,701.75	A
dimethylpolysiloxane	Plum	1.44	1	5.5	A
dimethylpolysiloxane	Pomegranate	2.72	42	1,929.86	A
dimethylpolysiloxane	Potato	53.96	104	6,238.55	A
dimethylpolysiloxane	Radish	2.57	18	122.1	A
dimethylpolysiloxane	Recreation area	0.02	N/A	0.01	U
dimethylpolysiloxane	Rights of way	14.24	N/A	N/A	N/A
dimethylpolysiloxane	Sorghum (forage - fodder)	0.39	12	1,212.0	A
dimethylpolysiloxane	Sorghum/milo	0.66	30	1,924.34	A
dimethylpolysiloxane	Spinach	2.0	14	101.1	A
dimethylpolysiloxane	Squash	0.19	9	334.0	A
dimethylpolysiloxane	Sudangrass	1.53	13	935.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Sweet potato	0.03	2	63.0	A
dimethylpolysiloxane	Swiss chard	22.06	80	1,090.6	A
dimethylpolysiloxane	Tangelo	48.06	6	183.9	A
dimethylpolysiloxane	Tangerine	5,158.47	564	30,489.32	A
dimethylpolysiloxane	Tomato	2.48	2	7.8	A
dimethylpolysiloxane	Tomato, processing	127.87	100	6,219.03	A
dimethylpolysiloxane	Triticale	0.03	2	140.0	A
dimethylpolysiloxane	Uncultivated ag	1.72	76	3,604.05	A
dimethylpolysiloxane	Walnut	885.84	13	1,418.0	A
dimethylpolysiloxane	Water area	0.33	N/A	0.02	U
dimethylpolysiloxane	Watermelon	8.79	14	748.0	A
dimethylpolysiloxane	Wheat	4.9	39	1,773.4	A
dimethylpolysiloxane	Wheat (forage - fodder)	4.29	221	14,308.34	A
dimethyl silicone fluid emulsion	Almond	0.5	15	436.21	A
dimethyl silicone fluid emulsion	Grape	0.21	2	77.0	A
dinotefuran	Animal premise	0.68	N/A	7.03	U
dinotefuran	Buildings/non-ag outdoor	16.03	N/A	N/A	U
dinotefuran	Grape	230.06	19	1,346.11	A
dinotefuran	Melon	3.5	1	20.0	A
dinotefuran	N-grnhs plants in containers	92.3	11	23.19	A
dinotefuran	N-grnhs plants in containers	1.4	N/A	94,000.0	U
dinotefuran	N-grnhs transplants	5.19	13	9.61	A
dinotefuran	N-outdr plants in containers	4.73	10	8.76	A
dinotefuran	N-outdr transplants	4.69	10	10.98	A
dinotefuran	N-outdr transplants	0.18	N/A	5,700.0	U
dinotefuran	Squash, winter	0.7	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	Structural pest control	336.97	N/A	N/A	N/A
dinotefuran	Tomato	3.21	12	20.89	A
dioctyl dimethyl ammonium chloride	Public health	0.36	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.39	N/A	N/A	N/A
diphacinone	Almond	<0.01	5	15.0	A
diphacinone	Buildings/non-ag outdoor	0.09	N/A	N/A	U
diphacinone	Carrot	<0.01	2	90.0	A
diphacinone	Grape	0.01	6	362.9	A
diphacinone	Grapefruit	<0.01	1	32.0	A
diphacinone	Landscape maintenance	0.04	N/A	N/A	N/A
diphacinone	Lemon	0.05	2	210.0	A
diphacinone	Onion, dry	<0.01	2	1.5	A
diphacinone	Orange	0.09	16	2,156.51	A
diphacinone	Rights of way	0.14	N/A	N/A	N/A
diphacinone	Structural pest control	0.04	N/A	N/A	N/A
diphacinone	Tangerine	0.01	1	54.0	A
diphacinone	Vertebrate control	0.58	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
diphacinone, sodium salt	Vertebrate control	0.27	N/A	N/A	N/A
dipropylene glycol methyl ether	Alfalfa	1.47	2	153.0	A
dipropylene glycol methyl ether	Almond	24.31	30	981.73	A
dipropylene glycol methyl ether	Grape	0.32	1	50.0	A
dipropylene glycol methyl ether	Pistachio	43.64	19	3,149.0	A
diquat dibromide	Almond	581.15	31	632.6	A
diquat dibromide	Grape	68.39	12	73.34	A
diquat dibromide	Landscape maintenance	504.03	N/A	N/A	N/A
diquat dibromide	Pistachio	51.05	1	54.74	A
diquat dibromide	Potato	9,931.49	138	11,038.6	A
diquat dibromide	Rights of way	1,611.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Structural pest control	41.39	N/A	N/A	N/A
diquat dibromide	Water area	4.31	N/A	2.1	A
disodium octaborate tetrahydrate	Rights of way	323.64	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	5,757.01	N/A	N/A	N/A
dithiopyr	Landscape maintenance	655.44	N/A	N/A	N/A
dithiopyr	N-outdr transplants	1.8	1	1.8	A
dithiopyr	Rights of way	1,749.71	N/A	N/A	N/A
diuron	Alfalfa	1,253.33	16	816.3	A
diuron	Cotton	262.49	161	10,208.36	A
diuron	Ditch bank	160.25	N/A	0.03	U
diuron	Grape	1,293.75	33	1,855.0	A
diuron	Landscape maintenance	1,653.45	N/A	N/A	N/A
diuron	Lemon	162.0	5	81.0	A
diuron	Orange	5,095.13	48	2,356.5	A
diuron	Rights of way	9,854.62	N/A	N/A	N/A
diuron	Structural pest control	22.0	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	19.3	1	20.0	A
z-8-dodecenol	Peach	0.18	14	1,133.8	A
e-8-dodecenyl acetate	Peach	1.05	14	1,133.8	A
z-8-dodecenyl acetate	Peach	15.77	14	1,133.8	A
dodecylbenzene sulfonic acid	Almond	164.73	62	5,524.62	A
dodecylbenzene sulfonic acid	Grape	1,185.72	1,427	65,368.06	A
dodecylbenzene sulfonic acid	Landscape maintenance	0.44	N/A	N/A	N/A
dodecylbenzene sulfonic acid	N-outdr plants in containers	134.17	10	133.0	A
dodecylbenzene sulfonic acid	Orange	59.65	22	1,452.8	A
dodecylbenzene sulfonic acid	Pistachio	51.3	18	1,452.1	A
dodecylbenzene sulfonic acid	Regulatory pest control	3.35	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Tangelo	2.49	2	80.0	A
dodecylbenzene sulfonic acid	Tangerine	11.49	25	1,145.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecyl dimethyl betaine	Alfalfa	1.0	2	157.8	A
dodecyl dimethyl betaine	Corn (forage - fodder)	0.51	1	80.0	A
dodecyl dimethyl betaine	Sorghum/milo	9.33	36	2,650.09	A
dodecyl dimethyl betaine	Wheat (forage - fodder)	1.44	5	401.92	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Almond	6.67	7	225.97	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Cherry	70.84	19	698.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Tangerine	20.2	4	277.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	243.1	249	17,714.22	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	9.5	6	690.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	1.89	8	200.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	0.06	1	25.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	5.01	10	606.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.61	5	68.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	5.21	9	287.59	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	10.0	10	1,116.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	223.9	313	17,021.1	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	3.0	2	39.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.81	9	90.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	46.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	0.79	8	125.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.94	8	88.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.07	3	3.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	3.49	8	255.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	40.68	57	3,668.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	82.23	73	2,019.98	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	186.96	N/A	32,122.92	T
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	4.29	7	405.44	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, spice	1.49	3	98.33	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	43.77	21	1,264.11	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	29.11	55	3,360.9	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	24.25	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, winter	0.17	1	19.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.27	3	30.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	37.54	36	1,083.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	38.06	87	4,068.12	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.66	1	49.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	0.66	2	74.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	2.19	5	293.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	4.27	11	445.0	A
dodine	Almond	283.34	3	290.6	A
2,4-dp-p, isoctyl ester	Landscape maintenance	1.93	N/A	N/A	N/A
edta	Almond	0.91	1	75.0	A
edta	Landscape maintenance	5.51	N/A	N/A	N/A
edta	Pomegranate	2.77	7	137.72	A
edta	Tangerine	1.57	5	100.0	A
edta, tetrasodium salt	Almond	10.14	62	5,524.62	A
edta, tetrasodium salt	Grape	72.97	1,427	65,368.06	A
edta, tetrasodium salt	Landscape maintenance	0.03	N/A	N/A	N/A
edta, tetrasodium salt	N-outdr plants in containers	8.26	10	133.0	A
edta, tetrasodium salt	Orange	3.67	22	1,452.8	A
edta, tetrasodium salt	Pistachio	3.16	18	1,452.1	A
edta, tetrasodium salt	Regulatory pest control	0.21	N/A	N/A	N/A
edta, tetrasodium salt	Tangelo	0.15	2	80.0	A
edta, tetrasodium salt	Tangerine	0.71	25	1,145.9	A
emamectin benzoate	Almond	1.64	2	150.0	A
emamectin benzoate	Cabbage	0.64	2	76.0	A
emamectin benzoate	Lettuce, head	1.53	6	152.0	A
emulsifiable methylated vegetable oil	Orange	3.79	2	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emulsifiable methylated vegetable oil	Pistachio	6,612.44	22	5,863.7	A
endothall, dipotassium salt	Rights of way	1,057.62	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Landscape maintenance	821.95	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	10,853.39	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	6,925.28	N/A	1,795.0	C
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	11,630.83	N/A	4,382.03	U
eptc	Alfalfa	137.24	1	45.0	A
eptc	Carrot	8,394.66	43	2,711.1	A
eptc	Potato	10,064.9	50	3,127.8	A
eptc	Uncultivated ag	395.78	4	175.0	A
esfenvalerate	Almond	4,193.58	747	57,585.87	A
esfenvalerate	Apricot	0.17	1	5.5	A
esfenvalerate	Bok choy	0.37	1	12.0	A
esfenvalerate	Buildings/non-ag outdoor	26.96	N/A	134.0	U
esfenvalerate	Carrot	28.65	8	603.8	A
esfenvalerate	Cotton	24.25	2	486.0	A
esfenvalerate	Nectarine	14.86	3	200.5	A
esfenvalerate	Peach	42.88	8	572.4	A
esfenvalerate	Plum	0.17	1	5.5	A
esfenvalerate	Potato	187.85	55	3,767.7	A
esfenvalerate	Structural pest control	42.64	N/A	N/A	N/A
ethalfluralin	Bean, dried	12.54	2	22.17	A
ethalfluralin	Squash	64.37	1	50.0	A
ethanolamine	Almond	4.2	4	375.2	A
ethanolamine	Grape	10.8	4	111.0	A
ethanolamine	N-outdr plants in containers	0.23	2	25.0	A
ethanolamine	Orange	0.22	1	19.0	A
ethanolamine	Pistachio	0.91	1	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Cotton	7,052.14	141	9,112.8	A
ethephon	Grape	4,093.05	366	16,167.7	A
ethephon	Landscape maintenance	93.8	N/A	N/A	N/A
ethephon	N-grnhs plants in containers	0.3	3	2.0	A
ethephon	N-outdr plants in containers	3.49	1	20.0	A
ethephon	Tomato	5.28	1	8.0	A
etofenprox	Buildings/non-ag outdoor	2.44	N/A	N/A	U
etofenprox	Public health	66.04	N/A	N/A	N/A
etofenprox	Structural pest control	1.54	N/A	N/A	N/A
ethofumesate	Beet	4.42	2	27.3	A
ethofumesate	Turf/sod	3.94	1	6.0	A
ethylene glycol	Alfalfa	21.0	12	693.0	A
ethylene glycol	Almond	80.02	6	404.5	A
ethylene glycol	Broccoli	53.25	6	156.0	A
ethylene glycol	Grape	14.51	1	24.0	A
ethylene glycol	Grape, wine	424.73	11	478.19	A
ethylene glycol	Pistachio	459.71	9	1,060.2	A
ethylene glycol	Pomegranate	132.13	6	212.21	A
ethylene glycol monomethyl ether	Lemon	12.83	7	366.23	A
ethylene glycol monomethyl ether	Orange	50.85	47	1,775.91	A
ethylene glycol monomethyl ether	Tangerine	0.77	3	56.5	A
etoxazole	Almond	6,248.8	527	46,702.72	A
etoxazole	Apple	3.6	2	40.0	A
etoxazole	Cherry	101.41	15	751.1	A
etoxazole	Corn (forage - fodder)	603.81	68	4,510.0	A
etoxazole	Cotton	10.99	3	244.0	A
etoxazole	Cucumber	0.05	2	0.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Grape	617.63	108	5,601.49	A
etoxazole	Grape, wine	324.01	15	2,400.0	A
etoxazole	N-grnhs plants in containers	0.83	5	9.62	A
etoxazole	N-grnhs transplants	0.31	3	5.18	A
etoxazole	N-outdr plants in containers	9.29	5	117.0	A
etoxazole	N-outdr transplants	0.2	1	4.0	A
etoxazole	Peach	76.53	7	566.9	A
etoxazole	Pear	1.35	1	15.0	A
etoxazole	Watermelon	14.55	3	113.0	A
famoxadone	Onion, dry	2.25	4	18.0	A
famoxadone	Pepper, fruiting	18.13	2	140.0	A
famoxadone	Potato	204.64	19	1,637.1	A
famoxadone	Tomato, processing	81.66	16	822.0	A
farnesol	Almond	5.47	12	905.0	A
fatty acids, methyl esters	Alfalfa	3,092.32	41	3,387.32	A
fatty acids, methyl esters	Almond	29,607.55	466	21,702.85	A
fatty acids, methyl esters	Cherry	570.92	24	568.62	A
fatty acids, methyl esters	Cotton	1,530.16	21	1,760.0	A
fatty acids, methyl esters	Grape	85.72	7	130.69	A
fatty acids, methyl esters	Grape, wine	262.53	17	151.0	A
fatty acids, methyl esters	Grapefruit	24.34	1	14.0	A
fatty acids, methyl esters	Lemon	169.26	9	178.6	A
fatty acids, methyl esters	Olive	825.79	2	950.0	A
fatty acids, methyl esters	Orange	428.58	22	522.22	A
fatty acids, methyl esters	Pistachio	5,588.01	109	4,883.33	A
fatty acids, methyl esters	Rights of way	4,681.78	N/A	N/A	N/A
fatty acids, methyl esters	Tangerine	887.51	35	683.11	A
fatty acids, mixed	Alfalfa	47.35	42	2,797.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Almond	25,434.73	1,094	101,308.12	A
fatty acids, mixed	Apple	83.94	4	318.0	A
fatty acids, mixed	Asparagus	0.67	1	4.0	A
fatty acids, mixed	Bean, dried	10.5	1	75.8	A
fatty acids, mixed	Beet	1.54	2	37.0	A
fatty acids, mixed	Blueberry	59.16	7	600.66	A
fatty acids, mixed	Brussels sprout	0.03	1	15.1	A
fatty acids, mixed	Cabbage	1.51	12	341.0	A
fatty acids, mixed	Carrot	13.12	10	496.0	A
fatty acids, mixed	Cherry	1,847.15	93	4,482.18	A
fatty acids, mixed	Corn (forage - fodder)	57.9	15	595.5	A
fatty acids, mixed	Cotton	436.38	181	28,553.4	A
fatty acids, mixed	Garlic	60.98	20	1,190.4	A
fatty acids, mixed	Grape	437.09	151	3,931.77	A
fatty acids, mixed	Grape, wine	84.99	22	1,637.69	A
fatty acids, mixed	Grapefruit	5.01	9	114.9	A
fatty acids, mixed	Industrial hemp	3.44	2	55.0	A
fatty acids, mixed	Landscape maintenance	2.27	N/A	N/A	N/A
fatty acids, mixed	Lettuce, head	4.04	9	266.0	A
fatty acids, mixed	Lettuce, leaf	24.74	11	359.0	A
fatty acids, mixed	Melon	11.55	4	257.0	A
fatty acids, mixed	N-grnhs plants in containers	1.64	9	7.84	A
fatty acids, mixed	N-grnhs transplants	4.81	21	23.07	A
fatty acids, mixed	N-outdr plants in containers	2.49	16	29.01	A
fatty acids, mixed	N-outdr transplants	8.3	24	35.22	A
fatty acids, mixed	Oat (forage - fodder)	21.24	6	446.5	A
fatty acids, mixed	Onion, dry	18.93	13	284.5	A
fatty acids, mixed	Orange	116.48	58	1,741.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Pepper, fruiting	123.06	23	2,210.7	A
fatty acids, mixed	Persimmon	22.76	3	218.0	A
fatty acids, mixed	Pistachio	32,321.68	983	106,164.07	A
fatty acids, mixed	Pomegranate	194.59	48	3,731.49	A
fatty acids, mixed	Potato	10.39	9	516.0	A
fatty acids, mixed	Recreation area	1.81	N/A	0.01	U
fatty acids, mixed	Rights of way	116.3	N/A	N/A	N/A
fatty acids, mixed	Squash	15.57	10	374.0	A
fatty acids, mixed	Sweet potato	3.39	6	294.0	A
fatty acids, mixed	Tangerine	63.3	29	1,339.45	A
fatty acids, mixed	Tomato	0.03	1	0.5	A
fatty acids, mixed	Tomato, processing	18.04	9	611.97	A
fatty acids, mixed	Turnip	0.03	1	10.0	A
fatty acids, mixed	Uncultivated ag	30.81	12	1,318.99	A
fatty acids, mixed	Walnut	81.77	9	251.7	A
fatty acids, mixed	Water area	27.19	N/A	0.04	U
fatty acids, mixed	Watermelon	21.15	13	554.0	A
fatty acids, mixed	Wheat	30.32	12	484.0	A
fatty acids, mixed	Wheat (forage - fodder)	64.35	29	1,455.2	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	0.35	2	137.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Pistachio	1.57	4	127.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	39.26	6	213.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	42,887.3	1,143	80,880.87	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apple	0.85	2	5.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bean, dried	8.64	1	75.8	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Carrot	3,749.57	140	8,829.86	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	273.59	10	600.1	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	167.26	8	495.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cotton	886.65	105	5,204.4	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Eggplant	11.38	9	180.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Garlic	763.82	19	1,675.8	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	1,101.39	197	5,768.85	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	226.51	38	1,540.21	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grapefruit	138.56	19	231.83	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lemon	730.59	30	1,402.12	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, leaf	110.18	10	483.75	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-grnhs plants in containers	1.2	7	7.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr plants in containers	98.07	29	561.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Onion, dry	142.27	18	682.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	4,054.88	232	7,785.48	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	213.71	3	165.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	244.76	63	3,622.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	17,607.79	314	27,822.89	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pomegranate	98.36	4	143.48	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Potato	139.7	6	372.0	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	Sod farm (turf)	9.05	7	126.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Squash, summer	1.53	1	18.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Squash, zucchini	0.04	1	0.1	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangelo	49.51	3	86.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	7,676.31	458	14,104.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato	0.62	6	2.75	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato, processing	36.47	3	230.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	11.17	1	49.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Watermelon	194.27	17	813.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	291.61	32	2,558.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	86.14	12	618.9	A
fatty acids derived from tallow	Alfalfa	2.46	2	138.1	A
fatty acids derived from tallow	Almond	88.36	11	1,592.39	A
fatty acids derived from tallow	Basil, sweet	31.57	2	111.0	A
fatty acids derived from tallow	Corn (forage - fodder)	61.17	6	443.3	A
fatty acids derived from tallow	Grape, wine	67.7	12	1,172.0	A
fatty acids derived from tallow	Olive	12.01	2	78.0	A
fatty acids derived from tallow	Orange	6.16	2	40.0	A
fatty acids derived from tallow	Pistachio	272.08	21	1,151.3	A
fatty acids derived from tallow	Sorghum (forage - fodder)	2.46	2	154.0	A
fatty acids derived from tallow	Sorghum/milo	0.62	1	35.1	A
fatty acids derived from tallow	Wheat (forage - fodder)	13.06	23	1,694.01	A
fenamidone	Basil, sweet	56.5	5	292.0	A
fenamidone	Beet	0.62	1	2.3	A
fenamidone	Carrot	174.39	9	675.8	A
fenamidone	Lettuce, head	7.92	3	30.0	A
fenamidone	Onion, dry	168.26	17	949.0	A
fenamidone	Potato	209.44	12	980.0	A
fenarimol	N-grnhs plants in containers	0.05	1	1.0	A
fenarimol	N-outdr plants in containers	1.01	2	21.0	A
fenazaquin	Almond	6,058.68	98	9,443.09	A
fenazaquin	Cherry	62.03	2	88.08	A
fenazaquin	N-grnhs plants in containers	2.3	4	4.9	A
fenbuconazole	Almond	41.83	5	423.6	A
fenbuconazole	N-outdr plants in containers	1.36	1	14.0	A
fenbutatin-oxide	Almond	154.84	2	154.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenbutatin-oxide	Apple	8.0	6	26.5	A
fenbutatin-oxide	Cherry	37.5	2	25.0	A
fenbutatin-oxide	Orange	246.95	6	201.9	A
fenbutatin-oxide	Tangerine	47.4	3	31.6	A
fenhexamid	Blueberry	130.5	8	174.0	A
fenhexamid	Cherry	825.47	35	1,439.19	A
fenhexamid	Grape	10,623.64	443	21,600.15	A
fenhexamid	N-grnhs plants in containers	0.32	N/A	73,966.0	U
fenhexamid	N-grnhs transplants	2.56	7	6.82	A
fenhexamid	N-outdr plants in containers	17.94	3	32,284.5	A
fenhexamid	N-outdr plants in containers	0.75	N/A	66,852.0	U
fenhexamid	N-outdr transplants	3.09	4	6.82	A
fenpropathrin	Almond	287.93	9	782.0	A
fenpropathrin	Blueberry	40.79	7	149.0	A
fenpropathrin	Cherry	222.7	25	790.0	A
fenpropathrin	Commodity fumigation	0.8	N/A	N/A	N/A
fenpropathrin	Cotton	255.89	9	990.0	A
fenpropathrin	Grape	1,770.16	81	5,338.0	A
fenpropathrin	Grapefruit	29.19	1	70.0	A
fenpropathrin	Lemon	111.33	13	295.22	A
fenpropathrin	N-grnhs plants in containers	0.01	3	0.07	A
fenpropathrin	N-grnhs plants in containers	0.39	N/A	35,421.0	U
fenpropathrin	N-grnhs transplants	2.25	9	9.89	A
fenpropathrin	N-outdr plants in containers	0.38	3	1.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	N-outdr plants in containers	1.25	1	42,884.0	U
fenpropathrin	N-outdr transplants	1.66	2	5.3	A
fenpropathrin	Orange	1,692.0	113	4,589.31	A
fenpropathrin	Pistachio	854.9	9	2,056.2	A
fenpropathrin	Tangerine	370.88	15	901.32	A
fenpyroximate	Almond	2,859.17	252	19,343.19	A
fenpyroximate	Cherry	42.35	11	394.0	A
fenpyroximate	Corn (forage - fodder)	463.3	69	4,342.6	A
fenpyroximate	Cotton	6.75	2	63.27	A
fenpyroximate	Grape	442.03	71	4,242.89	A
fenpyroximate	Grape, wine	257.95	21	2,400.0	A
fenpyroximate	Grapefruit	34.18	13	220.0	A
fenpyroximate	Lemon	242.01	34	1,378.98	A
fenpyroximate	N-grnhs plants in containers	3.03	26	38.43	A
fenpyroximate	N-grnhs transplants	2.01	25	21.97	A
fenpyroximate	N-outdr plants in containers	1.08	10	13.85	A
fenpyroximate	N-outdr transplants	1.16	7	12.12	A
fenpyroximate	Orange	1,569.61	240	9,539.31	A
fenpyroximate	Pepper, fruiting	9.98	2	93.5	A
fenpyroximate	Tangelo	4.43	1	40.0	A
fenpyroximate	Tangerine	641.06	112	3,724.97	A
fenpyroximate	Tomato	0.72	6	10.6	A
fenpyroximate	Walnut	134.3	7	833.0	A
fenpyroximate	Watermelon	23.16	5	217.0	A
ferric sodium edta	Almond	69.7	4	139.4	A
ferric sodium edta	Landscape maintenance	4.99	N/A	N/A	N/A
ferric sodium edta	Lemon	145.0	7	109.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ferric sodium edta	Orange	232.5	3	475.0	A
ferric sodium edta	Rights of way	2.5	N/A	N/A	N/A
ferric sodium edta	Structural pest control	0.02	N/A	N/A	N/A
fipronil	Industrial site	0.23	N/A	0.01	U
fipronil	Structural pest control	268.51	N/A	N/A	N/A
flazasulfuron	Almond	17.59	18	525.91	A
flazasulfuron	Grape	11.17	29	391.15	A
flazasulfuron	Grape, wine	1.68	3	37.75	A
flazasulfuron	Landscape maintenance	0.09	N/A	N/A	N/A
flazasulfuron	Orange	52.84	23	1,355.74	A
flazasulfuron	Pistachio	17.46	23	510.54	A
flazasulfuron	Tangerine	0.3	1	8.9	A
flonicamid	Cotton	1,242.39	169	14,188.86	A
flonicamid	Eggplant	5.25	3	60.0	A
flonicamid	Kale	3.39	2	45.2	A
flonicamid	Pepper, fruiting	147.48	17	1,334.14	A
flonicamid	Pepper, spice	10.32	4	113.39	A
fluazifop-p-butyl	Almond	405.97	28	1,203.15	A
fluazifop-p-butyl	Carrot	2,261.22	122	7,705.1	A
fluazifop-p-butyl	Cherry	97.94	14	435.86	A
fluazifop-p-butyl	Garlic	300.8	10	886.3	A
fluazifop-p-butyl	Grape	935.56	136	3,041.52	A
fluazifop-p-butyl	Grape, wine	69.36	11	222.83	A
fluazifop-p-butyl	Landscape maintenance	15.11	N/A	N/A	N/A
fluazifop-p-butyl	Lemon	106.56	12	282.85	A
fluazifop-p-butyl	Onion, dry	269.05	12	843.0	A
fluazifop-p-butyl	Orange	72.89	17	258.8	A
fluazifop-p-butyl	Pistachio	70.3	2	186.03	A
fluazifop-p-butyl	Rights of way	4.58	N/A	N/A	N/A
fluazifop-p-butyl	Tangerine	172.02	19	456.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Uncultivated ag	17.58	1	56.0	A
fluazinam	Landscape maintenance	2.91	N/A	N/A	N/A
fluazinam	Potato	785.25	40	2,995.0	A
fludioxonil	Blueberry	65.03	3	297.28	A
fludioxonil	Commodity fumigation	461.1	N/A	N/A	N/A
fludioxonil	Grape	5,166.29	496	24,820.57	A
fludioxonil	Grape, wine	53.44	9	276.6	A
fludioxonil	Landscape maintenance	22.39	N/A	N/A	N/A
fludioxonil	Lemon	826.79	N/A	206,007.0	T
fludioxonil	Lemon	79.66	N/A	9,432.0	U
fludioxonil	N-grnhs plants in containers	2.14	5	10.22	A
fludioxonil	N-outdr plants in containers	0.31	2	3.0	A
fludioxonil	Orange	730.5	N/A	738,915.36	T
fludioxonil	Orange	182.78	N/A	76,265.0	U
fludioxonil	Peach	17.14	N/A	7,409.0	T
fludioxonil	Pistachio	23.65	3	131.4	A
fludioxonil	Potato	51.2	N/A	810.0	A
fluensulfone	Pepper, fruiting	230.89	2	132.0	A
flumioxazin	Alfalfa	417.37	49	3,352.9	A
flumioxazin	Almond	3,363.02	204	11,818.16	A
flumioxazin	Blueberry	6.38	1	16.67	A
flumioxazin	Cherry	36.38	6	139.55	A
flumioxazin	Corn (forage - fodder)	21.91	3	229.19	A
flumioxazin	Garlic	87.43	16	858.35	A
flumioxazin	Grape	1,189.27	200	3,975.19	A
flumioxazin	Grape, wine	228.99	13	650.18	A
flumioxazin	Landscape maintenance	4.26	N/A	N/A	N/A
flumioxazin	Lemon	40.23	2	107.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	N-outdr plants in containers	28.96	1	75.7	A
flumioxazin	Orange	623.82	42	1,667.5	A
flumioxazin	Pecan	56.46	4	147.6	A
flumioxazin	Pistachio	891.12	39	4,558.28	A
flumioxazin	Pomegranate	1,026.46	61	3,374.93	A
flumioxazin	Potato	59.98	22	1,675.0	A
flumioxazin	Rights of way	532.25	N/A	N/A	N/A
flumioxazin	Sweet potato	34.11	6	356.7	A
flumioxazin	Tangerine	1,338.09	109	3,576.5	A
flumioxazin	Uncultivated ag	8.48	4	42.5	A
fluopicolide	Carrot	74.4	11	603.7	A
fluopicolide	Melon	0.88	3	5.2	A
fluopicolide	N-grnhs plants in containers	3.41	N/A	355,000.0	U
fluopicolide	N-grnhs transplants	1.45	11	3.57	A
fluopicolide	N-outdr transplants	0.07	3	0.72	A
fluopicolide	Watermelon	0.8	3	4.3	A
fluopyram	Almond	8,408.6	1,065	88,524.19	A
fluopyram	Apricot	0.43	1	5.5	A
fluopyram	Brussels sprout	1.87	1	15.1	A
fluopyram	Cherry	392.78	77	3,944.98	A
fluopyram	Grape	2,510.17	535	23,872.13	A
fluopyram	Grape, wine	1,209.71	80	11,311.0	A
fluopyram	Grapefruit	2.09	1	20.0	A
fluopyram	Landscape maintenance	4.01	N/A	N/A	N/A
fluopyram	N-grnhs plants in containers	0.08	2	0.72	A
fluopyram	N-grnhs transplants	1.5	23	18.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	N-outdr plants in containers	5.31	15	56.05	A
fluopyram	N-outdr transplants	1.09	8	13.64	A
fluopyram	Nectarine	20.27	3	165.5	A
fluopyram	Onion, dry	8.75	6	57.0	A
fluopyram	Orange	33.76	9	369.2	A
fluopyram	Peach	0.43	1	5.5	A
fluopyram	Pepper, fruiting	3.75	2	142.0	A
fluopyram	Pistachio	1,855.89	202	21,959.85	A
fluopyram	Plum	0.43	1	5.5	A
fluopyram	Potato	56.03	11	735.0	A
fluopyram	Squash, summer	0.45	1	18.0	A
fluopyram	Tangerine	11.05	3	89.0	A
fluopyram	Walnut	3.93	1	40.0	A
flupyradifurone	Alfalfa	524.92	74	4,661.42	A
flupyradifurone	Broccoli	3.9	1	30.0	A
flupyradifurone	Cabbage	30.71	3	187.0	A
flupyradifurone	Cotton	358.04	44	2,096.2	A
flupyradifurone	Grape	145.25	23	807.52	A
flupyradifurone	Grapefruit	12.93	4	88.0	A
flupyradifurone	Lemon	88.84	45	908.46	A
flupyradifurone	Lime	0.42	1	4.5	A
flupyradifurone	N-grnhs plants in containers	0.13	1	0.9	A
flupyradifurone	N-outdr plants in containers	15.6	4	99.5	A
flupyradifurone	Orange	1,039.86	147	8,215.0	A
flupyradifurone	Pecan	98.1	4	537.5	A
flupyradifurone	Pomegranate	16.9	3	108.03	A
flupyradifurone	Potato	7.3	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Sorghum (forage - fodder)	128.56	14	1,036.6	A
flupyradifurone	Sorghum/milo	127.96	17	1,167.47	A
flupyradifurone	Squash	25.58	5	187.0	A
flupyradifurone	Squash, zucchini	0.02	1	0.1	A
flupyradifurone	Tangerine	195.7	53	1,596.17	A
flupyradifurone	Tomato	2.45	6	18.9	A
flupyradifurone	Watermelon	11.61	2	65.0	A
flupyradifurone	Wheat (forage - fodder)	13.33	1	75.0	A
fluridone	Landscape maintenance	2.61	N/A	N/A	N/A
fluridone	Rights of way	80.1	N/A	N/A	N/A
fluridone	Water area	12.5	N/A	0.01	U
fluroxypyr, 1-methylheptyl ester	Rights of way	1.19	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Sod farm (turf)	1.47	1	11.7	A
flutianil	Grape	4.28	7	227.9	A
flutolanil	Landscape maintenance	162.85	N/A	N/A	N/A
flutriafol	Almond	14.93	3	131.3	A
flutriafol	Cherry	97.78	19	859.6	A
flutriafol	Grape	1,245.15	199	10,997.17	A
flutriafol	Grape, wine	227.64	27	2,801.69	A
flutriafol	Pepper, fruiting	29.91	2	263.0	A
fluxapyroxad	Almond	4,261.13	438	39,074.0	A
fluxapyroxad	Apricot	0.36	1	5.5	A
fluxapyroxad	Carrot	180.36	31	1,994.7	A
fluxapyroxad	Cherry	132.53	33	1,357.19	A
fluxapyroxad	Landscape maintenance	2.12	N/A	N/A	N/A
fluxapyroxad	Lemon	62.79	16	612.31	A
fluxapyroxad	N-grnhs plants in containers	2.98	17	4.07	A
fluxapyroxad	N-grnhs transplants	0.54	5	1.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	N-outdr plants in containers	0.08	1	0.1	A
fluxapyroxad	N-outdr transplants	0.57	5	3.24	A
fluxapyroxad	Nectarine	0.36	1	5.5	A
fluxapyroxad	Onion, dry	65.31	11	399.3	A
fluxapyroxad	Orange	485.78	149	4,926.05	A
fluxapyroxad	Peach	0.36	1	5.5	A
fluxapyroxad	Pistachio	409.07	45	3,851.41	A
fluxapyroxad	Plum	0.36	1	5.5	A
fluxapyroxad	Tangerine	336.07	77	3,107.0	A
fluxapyroxad	Walnut	4.27	1	40.0	A
foramsulfuron	Landscape maintenance	9.29	N/A	N/A	N/A
foramsulfuron	Turf/sod	0.42	1	12.0	A
forchlorfenuron	Almond	20.68	81	4,114.5	A
forchlorfenuron	Grape	170.04	237	10,222.36	A
formetanate hydrochloride	Grapefruit	101.2	6	88.0	A
formetanate hydrochloride	Lemon	286.12	13	265.8	A
formetanate hydrochloride	Nectarine	115.0	2	100.0	A
formetanate hydrochloride	Orange	4,712.17	127	4,148.15	A
formetanate hydrochloride	Tangelo	174.0	5	154.0	A
formetanate hydrochloride	Tangerine	1,724.6	57	1,583.02	A
fosetyl-al	Landscape maintenance	374.0	N/A	N/A	N/A
fosetyl-al	N-grnhs plants in containers	3.6	2	2.25	A
fosetyl-al	N-outdr plants in containers	130.4	10	108.0	A
fosetyl-al	Onion, dry	1.6	1	1.2	A
fosetyl-al	Tangerine	478.92	3	185.34	A
fosetyl-al	Watermelon	3.8	1	76.0	A
fox urine	Landscape maintenance	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gamma-cyhalothrin	Structural pest control	0.01	N/A	N/A	N/A
garlic	Grape	21.29	18	1,098.0	A
geraniol	Almond	13.67	12	905.0	A
gibberellins	Cherry	101.28	55	2,237.37	A
gibberellins	Commodity fumigation	2.82	N/A	N/A	N/A
gibberellins	Grape	4,380.72	2,780	133,851.68	A
gibberellins	Grape, wine	0.65	2	153.0	A
gibberellins	Grapefruit	0.75	1	7.0	A
gibberellins	Lemon	116.07	44	1,773.26	A
gibberellins	Lemon	7.96	N/A	45,953.0	T
gibberellins	N-grnhs plants in containers	0.11	3	5.02	A
gibberellins	Orange	798.08	305	10,403.03	A
gibberellins	Orange	2.47	N/A	246,874.0	T
gibberellins	Pistachio	0.03	2	0.8	A
gibberellins	Pomegranate	100.02	12	1,162.0	A
gibberellins	Tangelo	32.1	11	443.9	A
gibberellins	Tangerine	962.57	544	24,789.01	A
gibberellins	Uncultivated ag	1.04	1	49.0	A
gliocladium virens gl-21 (spores)	Watermelon	0.32	2	0.35	A
glufosinate-ammonium	Almond	171,262.43	2,993	153,035.94	A
glufosinate-ammonium	Blueberry	389.36	22	380.04	A
glufosinate-ammonium	Cherry	3,403.18	133	3,091.77	A
glufosinate-ammonium	Citrus	10.29	1	12.0	A
glufosinate-ammonium	Commodity fumigation	103.43	N/A	N/A	N/A
glufosinate-ammonium	Corn (forage - fodder)	438.57	12	1,003.54	A
glufosinate-ammonium	Cotton	1,250.02	16	1,898.8	A
glufosinate-ammonium	Grape	39,669.87	1,556	43,021.02	A
glufosinate-ammonium	Grape, wine	5,782.69	191	9,206.14	A
glufosinate-ammonium	Grapefruit	175.5	32	265.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Landscape maintenance	240.58	N/A	N/A	N/A
glufosinate-ammonium	Lemon	1,703.95	105	2,582.42	A
glufosinate-ammonium	N-grnhs plants in containers	3.01	1	1.0	A
glufosinate-ammonium	N-outdr plants in containers	91.94	5	110.7	A
glufosinate-ammonium	N-outdr transplants	5.45	6	6.15	A
glufosinate-ammonium	Olive	1,321.37	41	1,280.66	A
glufosinate-ammonium	Orange	7,988.82	391	13,125.44	A
glufosinate-ammonium	Peach	562.0	8	501.5	A
glufosinate-ammonium	Pecan	828.75	8	722.0	A
glufosinate-ammonium	Pistachio	76,634.39	1,359	68,726.66	A
glufosinate-ammonium	Potato	146.97	16	390.88	A
glufosinate-ammonium	Rights of way	11,351.07	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	1.79	N/A	N/A	N/A
glufosinate-ammonium	Tangelo	76.19	6	174.6	A
glufosinate-ammonium	Tangerine	4,540.04	271	5,164.16	A
glufosinate-ammonium	Uncultivated ag	544.72	37	969.15	A
glufosinate-ammonium	Walnut	1,926.67	35	1,410.1	A
glufosinate-ammonium	Water area	92.29	N/A	443.0	U
glutaraldehyde	Animal premise	6.68	N/A	332,760.0	S
glutaraldehyde	Animal premise	29.89	N/A	1.04	U
glutaraldehyde	Industrial processing water	1,824.35	N/A	1.0	A
glutaraldehyde	Water (industrial)	735.21	N/A	5.0	A
glutaraldehyde	Water (industrial)	26.0	N/A	2.0	U
glycerol	Alfalfa	13.29	5	351.0	A
glycerol	Almond	6,460.02	209	10,038.0	A
glycerol	Cotton	0.8	2	108.8	A
glycerol	Garlic	0.38	2	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Grape	23.48	18	191.87	A
glycerol	Grape, wine	67.24	24	439.85	A
glycerol	Grapefruit	12.42	5	49.51	A
glycerol	Landscape maintenance	163.05	N/A	N/A	N/A
glycerol	Lemon	14.89	4	59.34	A
glycerol	Orange	33.55	5	126.37	A
glycerol	Pistachio	99.93	26	493.95	A
glycerol	Rights of way	23.22	N/A	N/A	N/A
glycerol	Tangerine	74.8	12	333.52	A
glycerol	Uncultivated ag	5.96	1	94.0	A
glycerol	Watermelon	61.54	3	270.0	A
glycerol	Wheat	4.57	3	156.0	A
glyphosate, diammonium salt	Almond	1,690.97	20	625.7	A
glyphosate, dimethylamine salt	Rights of way	9,480.99	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	12,370.15	124	8,996.24	A
glyphosate, isopropylamine salt	Almond	119,548.34	1,330	78,154.24	A
glyphosate, isopropylamine salt	Animal premise	2.17	N/A	2.0	U
glyphosate, isopropylamine salt	Barley (forage - fodder)	46.46	2	60.0	A
glyphosate, isopropylamine salt	Carrot	84.53	1	42.3	A
glyphosate, isopropylamine salt	Cherry	2,895.31	69	1,739.33	A
glyphosate, isopropylamine salt	Citrus	27.6	1	12.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	11,443.27	161	10,138.92	A
glyphosate, isopropylamine salt	Cotton	1,598.29	12	1,131.0	A
glyphosate, isopropylamine salt	Grape	11,976.09	255	7,881.73	A
glyphosate, isopropylamine salt	Grape, wine	916.73	11	1,316.55	A
glyphosate, isopropylamine salt	Grapefruit	148.03	11	60.04	A
glyphosate, isopropylamine salt	Landscape maintenance	31,780.85	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	2,676.19	78	1,590.16	A
glyphosate, isopropylamine salt	Melon	0.5	1	0.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	N-outdr plants in containers	29.97	1	20.0	A
glyphosate, isopropylamine salt	Olive	2,592.44	9	1,760.0	A
glyphosate, isopropylamine salt	Onion, dry	5.99	5	3.5	A
glyphosate, isopropylamine salt	Orange	13,541.56	213	6,944.03	A
glyphosate, isopropylamine salt	Pecan	487.96	4	184.5	A
glyphosate, isopropylamine salt	Pepper, fruiting	165.66	3	113.8	A
glyphosate, isopropylamine salt	Pistachio	47,553.56	630	30,063.59	A
glyphosate, isopropylamine salt	Pomegranate	349.39	15	669.35	A
glyphosate, isopropylamine salt	Potato	607.68	16	608.13	A
glyphosate, isopropylamine salt	Public health	4,658.78	N/A	N/A	N/A
glyphosate, isopropylamine salt	Recreation area	73.56	N/A	0.06	U
glyphosate, isopropylamine salt	Rights of way	123,064.61	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sorghum (forage - fodder)	30.15	1	36.0	A
glyphosate, isopropylamine salt	Squash	3.93	5	3.5	A
glyphosate, isopropylamine salt	Structural pest control	1,199.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tangelo	225.04	2	80.0	A
glyphosate, isopropylamine salt	Tangerine	9,552.31	188	5,450.4	A
glyphosate, isopropylamine salt	Turf/sod	79.93	1	40.0	A
glyphosate, isopropylamine salt	Uncultivated ag	1,478.25	28	1,290.25	A
glyphosate, isopropylamine salt	Uncultivated ag	140.92	N/A	0.01	U
glyphosate, isopropylamine salt	Water area	1,971.09	N/A	2,000.0	A
glyphosate, isopropylamine salt	Water area	441.72	N/A	379.0	U
glyphosate, isopropylamine salt	Watermelon	82.93	2	42.3	A
glyphosate, isopropylamine salt	Wheat	710.5	8	306.0	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	1,551.87	25	1,802.7	A
glyphosate, monoammonium salt	Landscape maintenance	31.7	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	1,151.28	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	29,151.56	282	18,556.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Almond	505,134.65	4,736	242,002.7	A
glyphosate, potassium salt	Apple	275.84	6	180.0	A
glyphosate, potassium salt	Basil, sweet	0.44	1	1.0	A
glyphosate, potassium salt	Carrot	690.28	13	319.0	A
glyphosate, potassium salt	Cherry	4,299.26	104	1,963.7	A
glyphosate, potassium salt	Cilantro	64.49	1	34.0	A
glyphosate, potassium salt	Commodity fumigation	161.01	N/A	N/A	N/A
glyphosate, potassium salt	Corn (forage - fodder)	20,843.61	264	16,944.83	A
glyphosate, potassium salt	Cotton	19,335.11	251	13,641.09	A
glyphosate, potassium salt	Ditch bank	0.07	N/A	0.02	U
glyphosate, potassium salt	Eggplant	27.58	1	5.0	A
glyphosate, potassium salt	Fig	74.48	1	54.0	A
glyphosate, potassium salt	Fumigation, other	0.44	N/A	N/A	N/A
glyphosate, potassium salt	Grape	43,279.98	815	16,968.6	A
glyphosate, potassium salt	Grape, wine	15,089.11	175	7,678.17	A
glyphosate, potassium salt	Grapefruit	713.39	32	551.5	A
glyphosate, potassium salt	Landscape maintenance	1,378.12	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	5,684.55	96	3,371.69	A
glyphosate, potassium salt	N-outdr plants in containers	560.11	5	184.3	A
glyphosate, potassium salt	N-outdr transplants	9.72	7	6.4	A
glyphosate, potassium salt	Onion, dry	122.75	1	89.0	A
glyphosate, potassium salt	Orange	28,615.98	484	22,682.84	A
glyphosate, potassium salt	Peach	1,607.46	7	510.21	A
glyphosate, potassium salt	Pear	41.38	2	30.0	A
glyphosate, potassium salt	Pecan	1,436.44	8	685.1	A
glyphosate, potassium salt	Pepper, fruiting	193.09	1	70.0	A
glyphosate, potassium salt	Persimmon	59.19	4	31.2	A
glyphosate, potassium salt	Pistachio	245,015.01	2,245	115,989.09	A
glyphosate, potassium salt	Pomegranate	15,651.98	84	6,447.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Potato	1,602.37	29	808.54	A
glyphosate, potassium salt	Regulatory pest control	4.74	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	14,500.76	N/A	N/A	N/A
glyphosate, potassium salt	Sorghum (forage - fodder)	22.4	1	36.0	A
glyphosate, potassium salt	Sudangrass	318.31	1	72.2	A
glyphosate, potassium salt	Tangelo	1,287.33	16	709.5	A
glyphosate, potassium salt	Tangerine	28,751.4	425	17,338.29	A
glyphosate, potassium salt	Tomato, processing	1,738.37	10	801.0	A
glyphosate, potassium salt	Uncultivated ag	15,083.24	157	8,350.38	A
glyphosate, potassium salt	Uncultivated ag	262.01	N/A	N/A	U
glyphosate, potassium salt	Walnut	5,076.93	35	1,595.8	A
glyphosate, potassium salt	Water area	607.91	N/A	0.02	U
glyphosate, potassium salt	Watermelon	883.06	7	221.25	A
glyphosate, potassium salt	Wheat	64.2	5	150.0	A
glyphosate, potassium salt	Wheat (forage - fodder)	1,167.63	27	1,810.33	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Almond	25.63	6	596.1	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Orange	1.29	2	40.0	A
halosulfuron-methyl	Asparagus	0.19	1	4.0	A
halosulfuron-methyl	Landscape maintenance	3.69	N/A	N/A	N/A
halosulfuron-methyl	Pepper, fruiting	0.7	1	15.0	A
halosulfuron-methyl	Pistachio	95.34	68	4,046.58	A
halosulfuron-methyl	Rights of way	0.65	N/A	N/A	N/A
halosulfuron-methyl	Tomato, processing	12.66	4	300.0	A
halosulfuron-methyl	Turf/sod	1.06	1	17.0	A
heptamethyltrisiloxane ethoxylated	Almond	125.44	44	2,382.72	A
heptamethyltrisiloxane ethoxylated	Brussels sprout	2.48	1	15.1	A
heptamethyltrisiloxane ethoxylated	Cherry	7.89	2	74.0	A
heptamethyltrisiloxane ethoxylated	Lemon	0.59	2	8.8	A
heptamethyltrisiloxane ethoxylated	Onion, dry	60.3	14	484.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Orange	60.85	16	488.0	A
heptamethyltrisiloxane ethoxylated	Pepper, fruiting	6.55	1	50.0	A
heptamethyltrisiloxane ethoxylated	Pistachio	11.45	5	169.58	A
heptamethyltrisiloxane ethoxylated	Pomegranate	3,036.45	89	13,337.0	A
heptamethyltrisiloxane ethoxylated	Tangerine	17.68	4	306.97	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	38.34	3	197.9	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	0.72	2	34.07	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	2,410.78	319	22,569.72	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	11.75	8	236.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	688.21	45	5,721.78	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	124.06	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	0.89	1	10.0	A
(z,z)-11,13-hexadecadienal	Almond	196.18	143	17,619.61	A
(z,z)-11,13-hexadecadienal	Almond	0.41	N/A	6,090.04	U
(z,z)-11,13-hexadecadienal	Pistachio	153.59	124	17,895.8	A
hexazinone	Alfalfa	39.6	1	120.0	A
hexylene glycol	Rights of way	3.06	N/A	N/A	N/A
hexythiazox	Almond	3,150.49	229	18,378.24	A
hexythiazox	Cherry	340.0	49	2,156.51	A
hexythiazox	Corn (forage - fodder)	570.69	61	3,370.52	A
hexythiazox	Eggplant	3.76	1	20.0	A
hexythiazox	Grape	225.66	24	1,444.09	A
hexythiazox	Grape, wine	2.03	1	10.6	A
hexythiazox	Grapefruit	9.43	5	50.0	A
hexythiazox	Lemon	30.13	11	200.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	N-grnhs plants in containers	1.53	7	12.58	A
hexythiazox	N-grnhs transplants	0.51	4	6.18	A
hexythiazox	N-outdr plants in containers	2.12	1	15.0	A
hexythiazox	N-outdr transplants	0.8	3	5.87	A
hexythiazox	Orange	164.2	30	929.5	A
hexythiazox	Pepper, fruiting	20.04	1	120.0	A
hexythiazox	Sorghum (forage - fodder)	3.76	1	20.0	A
hexythiazox	Tangerine	682.36	112	3,635.46	A
hexythiazox	Walnut	44.16	3	256.0	A
humic acid	Almond	1.8	1	75.0	A
humic acid	Landscape maintenance	10.92	N/A	N/A	N/A
humic acid	Pomegranate	5.48	7	137.72	A
humic acid	Tangerine	3.12	5	100.0	A
hydramethylnon	Almond	3.37	5	498.5	A
hydramethylnon	Animal premise	<0.01	N/A	0.01	U
hydramethylnon	Grape	0.01	1	37.0	A
hydramethylnon	Landscape maintenance	<0.01	N/A	N/A	N/A
hydramethylnon	Structural pest control	0.47	N/A	N/A	N/A
hydrogen cyanamide	Cherry	64,666.14	105	3,817.77	A
hydrogen cyanamide	Grape	215,145.48	316	17,676.88	A
hydrogen cyanamide	N-outdr plants in containers	505.74	2	29.0	A
hydrogen cyanamide	Pistachio	242.38	12	14.95	A
hydrogen peroxide	Almond	215.77	5	174.0	A
hydrogen peroxide	Beet	281.01	13	265.1	A
hydrogen peroxide	Blueberry	479.21	9	475.0	A
hydrogen peroxide	Bok choy	76.94	6	61.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Cabbage	23.25	8	110.6	A
hydrogen peroxide	Carrot	240.7	9	512.2	A
hydrogen peroxide	Cherry	100.84	1	40.5	A
hydrogen peroxide	Commodity fumigation	10,670.93	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	31,181.49	N/A	6.02	U
hydrogen peroxide	Food processing plant	61.93	N/A	0.01	U
hydrogen peroxide	Garlic	1,120.3	31	2,285.4	A
hydrogen peroxide	Grape	11,641.02	146	7,009.27	A
hydrogen peroxide	Grape, wine	278.77	3	112.0	A
hydrogen peroxide	Lemon	86.55	N/A	38,245.0	T
hydrogen peroxide	Lettuce, head	100.79	6	84.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Lettuce, leaf	835.49	38	735.1	A
hydrogen peroxide	Mustard greens	7.17	6	49.95	A
hydrogen peroxide	N-grnhs plants in containers	532.98	7	10.63	A
hydrogen peroxide	N-grnhs plants in containers	18.56	N/A	578,763.0	U
hydrogen peroxide	N-outdr transplants	8.04	N/A	388,364.0	U
hydrogen peroxide	Onion, dry	944.18	24	768.85	A
hydrogen peroxide	Onion, green	20.04	3	16.1	A
hydrogen peroxide	Orange	437.01	N/A	471,255.54	T
hydrogen peroxide	Pepper, fruiting	394.06	13	1,315.0	A
hydrogen peroxide	Potato	47.08	3	189.1	A
hydrogen peroxide	Regulatory pest control	24.9	N/A	N/A	N/A
hydrogen peroxide	Rights of way	579.23	N/A	N/A	N/A
hydrogen peroxide	Rutabaga	0.47	1	2.3	A
hydrogen peroxide	Structural pest control	16.25	N/A	N/A	N/A
hydrogen peroxide	Swiss chard	62.87	4	50.5	A
hydrogen peroxide	Water (industrial)	11,021.38	N/A	2.01	U
hydrogen peroxide	Water area	557.37	N/A	25,157.5	T
hydrogen peroxide	Water area	5,459.43	N/A	6,230.87	U
hydrogen peroxide	Water washer/cooler/condenser systems	272.56	N/A	0.03	U
hydrogen peroxide	Watermelon	460.56	8	360.5	A
hydroprene	Structural pest control	19.13	N/A	N/A	N/A
2-hydroxypropyl guar gum	Alfalfa	6.37	2	157.8	A
2-hydroxypropyl guar gum	Corn (forage - fodder)	3.23	1	80.0	A
2-hydroxypropyl guar gum	Sorghum/milo	59.24	36	2,650.09	A
2-hydroxypropyl guar gum	Wheat (forage - fodder)	9.12	5	401.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	83.26	7	1,021.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	3,219.0	82	6,519.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	919.55	74	2,661.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Nectarine	3.52	2	17.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	8.92	1	37.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Orange	29.17	4	70.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	2,091.29	42	3,617.2	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.03	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tangerine	673.27	6	471.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Watermelon	2.12	1	104.0	A
imazalil	Commodity fumigation	545.09	N/A	N/A	N/A
imazalil	Grapefruit	0.01	N/A	2.07	T
imazalil	Lemon	898.84	N/A	100,960.0	T
imazalil	Lemon	55.13	N/A	5,908.0	U
imazalil	Orange	5,304.34	N/A	981,261.43	T
imazalil	Orange	378.65	N/A	66,910.0	U
imazalil	Unknown	126.91	N/A	41,481.0	T
imazalil sulfate	Citrus	30.0	N/A	24,585.0	T
imazalil sulfate	Commodity fumigation	406.0	N/A	N/A	N/A
imazalil sulfate	Lemon	314.56	N/A	31,563.0	T
imazalil sulfate	Lemon	247.0	N/A	5,908.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazalil sulfate	Orange	2,194.0	N/A	201,903.0	T
imazalil sulfate	Orange	233.0	N/A	19,292.0	U
imazamox, ammonium salt	Alfalfa	284.27	101	6,914.57	A
imazamox, ammonium salt	Landscape maintenance	0.79	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	293.73	N/A	N/A	N/A
imazamox, ammonium salt	Water area	7.41	N/A	25.0	A
imazamox, ammonium salt	Water area	5.29	N/A	0.02	U
imazapyr, isopropylamine salt	Animal premise	0.48	N/A	2.0	U
imazapyr, isopropylamine salt	Landscape maintenance	73.76	N/A	N/A	N/A
imazapyr, isopropylamine salt	Recreation area	0.29	N/A	0.01	U
imazapyr, isopropylamine salt	Rights of way	378.51	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	346.22	67	4,615.8	A
imazosulfuron	Landscape maintenance	517.9	N/A	N/A	N/A
imidacloprid	Apple	120.62	4	318.0	A
imidacloprid	Basil, sweet	11.18	5	258.0	A
imidacloprid	Bean, dried	182.91	6	562.6	A
imidacloprid	Blueberry	75.37	7	149.0	A
imidacloprid	Bok choy	351.95	64	2,319.9	A
imidacloprid	Buildings/non-ag outdoor	3.26	N/A	N/A	U
imidacloprid	Cabbage	65.37	9	216.0	A
imidacloprid	Carrot	1,848.1	104	6,883.2	A
imidacloprid	Cherry	284.17	12	780.0	A
imidacloprid	Chinese cabbage (napa, won bok, celery cabbage)	7.21	1	40.0	A
imidacloprid	Citrus	16.04	1	30.0	A
imidacloprid	Cotton	18.94	2	57.0	A
imidacloprid	Cucumber	0.04	1	0.15	A
imidacloprid	Eggplant	4.53	2	13.5	A
imidacloprid	Gai lon	9.93	2	209.0	A
imidacloprid	Garlic	0.51	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Gourd	0.48	1	2.0	A
imidacloprid	Grape	11,820.33	675	30,631.74	A
imidacloprid	Grape, wine	4,529.26	111	12,634.6	A
imidacloprid	Grapefruit	124.15	6	246.0	A
imidacloprid	Landscape maintenance	11.21	N/A	N/A	N/A
imidacloprid	Lemon	1,292.17	42	2,659.25	A
imidacloprid	Lettuce, head	32.6	5	162.0	A
imidacloprid	Lettuce, leaf	35.18	2	93.0	A
imidacloprid	Melon	66.8	12	230.5	A
imidacloprid	Mustard cabbage (pak choi)	1.2	2	9.0	A
imidacloprid	N-grnhs plants in containers	587.94	20	23.02	A
imidacloprid	N-grnhs plants in containers	211.49	N/A	5,143,721.0	U
imidacloprid	N-grnhs transplants	1.85	32	26.76	A
imidacloprid	N-outdr plants in containers	0.67	10	16.14	A
imidacloprid	N-outdr plants in containers	0.45	1	161,165.0	U
imidacloprid	N-outdr transplants	2.23	24	30.78	A
imidacloprid	Onion, dry	1.39	2	1.95	A
imidacloprid	Orange	5,762.93	176	12,306.82	A
imidacloprid	Pepper, fruiting	365.35	16	1,108.55	A
imidacloprid	Pepper, spice	34.56	4	68.33	A
imidacloprid	Persimmon	109.94	3	218.0	A
imidacloprid	Pistachio	9,082.48	117	18,684.2	A
imidacloprid	Pomegranate	4,021.29	57	8,008.0	A
imidacloprid	Potato	3,413.51	142	11,733.1	A
imidacloprid	Regulatory pest control	48.63	N/A	N/A	N/A
imidacloprid	Rights of way	0.6	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Squash	28.64	5	150.5	A
imidacloprid	Squash, winter	1.92	1	4.0	A
imidacloprid	Squash, zucchini	0.09	1	0.25	A
imidacloprid	Structural pest control	139.29	N/A	N/A	N/A
imidacloprid	Sweet potato	94.73	9	500.8	A
imidacloprid	Tangelo	94.91	2	193.4	A
imidacloprid	Tangerine	9,327.31	335	18,783.85	A
imidacloprid	Tomato	76.63	4	207.8	A
imidacloprid	Tomato, processing	1,118.33	39	3,109.2	A
imidacloprid	Turnip	0.51	1	12.0	A
imidacloprid	Uncultivated ag	29.15	3	147.0	A
imidacloprid	Watermelon	181.56	13	515.4	A
indaziflam	Almond	1,711.97	770	37,249.38	A
indaziflam	Blueberry	1.53	6	32.98	A
indaziflam	Cherry	51.28	45	1,110.91	A
indaziflam	Grape	304.64	246	7,275.15	A
indaziflam	Grape, wine	215.36	98	5,348.91	A
indaziflam	Grapefruit	24.88	18	430.8	A
indaziflam	Landscape maintenance	415.18	N/A	N/A	N/A
indaziflam	Lemon	134.88	57	2,376.13	A
indaziflam	N-grnhs plants in containers	0.04	1	1.0	A
indaziflam	N-grnhs transplants	0.11	5	2.46	A
indaziflam	N-outdr plants in containers	0.95	3	16.0	A
indaziflam	Orange	974.82	353	16,209.58	A
indaziflam	Peach	3.13	1	80.0	A
indaziflam	Pistachio	715.58	310	16,677.2	A
indaziflam	Rights of way	280.69	N/A	N/A	N/A
indaziflam	Tangelo	29.54	15	592.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Tangerine	991.92	337	16,839.33	A
indaziflam	Walnut	18.99	7	418.0	A
indoxacarb	Alfalfa	84.68	14	1,193.0	A
indoxacarb	Bean, dried	11.03	1	75.8	A
indoxacarb	Buildings/non-ag outdoor	<0.01	N/A	N/A	U
indoxacarb	Cabbage	11.71	8	195.0	A
indoxacarb	Grape	66.97	10	595.2	A
indoxacarb	Landscape maintenance	0.74	N/A	N/A	N/A
indoxacarb	Lettuce, head	10.16	7	144.0	A
indoxacarb	Potato	18.56	2	165.0	A
indoxacarb	Rights of way	0.2	N/A	N/A	N/A
indoxacarb	Structural pest control	16.98	N/A	N/A	N/A
indoxacarb	Sweet potato	15.16	4	231.0	A
iodosulfuron-methyl-sodium	Landscape maintenance	0.38	N/A	N/A	N/A
iprodione	Broccoli	37.45	2	50.0	A
iprodione	Carrot	2,059.75	47	2,394.3	A
iprodione	Cherry	668.78	15	670.0	A
iprodione	Commodity fumigation	0.81	N/A	N/A	N/A
iprodione	Fumigation, other	791.89	N/A	N/A	N/A
iprodione	Grape	756.33	48	2,159.04	A
iprodione	Landscape maintenance	65.46	N/A	N/A	N/A
iprodione	Lettuce, head	9.98	1	10.0	A
iprodione	N-grnhs plants in containers	2.27	1	4.54	A
iprodione	N-grnhs plants in containers	90.06	N/A	3,449,165.0	U
iprodione	N-outdr plants in containers	50.17	14	91.0	A
iprodione	N-outdr plants in containers	1.0	N/A	99,108.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Onion, dry	5.99	1	12.0	A
iprodione	Peach	285.6	7	566.9	A
iron phosphate	Almond	68.85	4	153.0	A
iron phosphate	Cherry	20.0	1	80.0	A
iron phosphate	Landscape maintenance	6.34	N/A	N/A	N/A
iron phosphate	Lemon	17.13	3	91.53	A
iron phosphate	N-grnhs plants in containers	1.08	2	6.34	A
iron phosphate	N-grnhs transplants	2.28	12	11.74	A
iron phosphate	N-outdr plants in containers	1.13	7	5.84	A
iron phosphate	N-outdr transplants	2.88	6	14.82	A
iron phosphate	Orange	72.56	14	397.81	A
iron phosphate	Peach	7.76	1	80.0	A
iron phosphate	Structural pest control	0.52	N/A	N/A	N/A
iron phosphate	Tangerine	3.69	2	19.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape	14.38	3	83.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	116.61	10	584.98	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape	35.28	20	132.5	A
isofetamid	Almond	148.74	4	554.0	A
isofetamid	Grape	5.77	1	38.0	A
isofetamid	Grape, wine	178.29	12	1,172.0	A
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	115.68	N/A	N/A	N/A
isooctyl phthalate	Lemon	13.01	7	366.23	A
isooctyl phthalate	Orange	51.56	47	1,775.91	A
isooctyl phthalate	Tangerine	0.78	3	56.5	A
isoparaffinic hydrocarbons	Carrot	650.62	7	741.0	A
isopropyl alcohol	Alfalfa	116.2	35	2,620.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Almond	708.66	309	18,711.39	A
isopropyl alcohol	Bean, dried	0.06	1	3.0	A
isopropyl alcohol	Broccoli	9.68	6	156.0	A
isopropyl alcohol	Cherry	0.85	3	120.0	A
isopropyl alcohol	Corn (forage - fodder)	0.41	2	49.5	A
isopropyl alcohol	Cotton	5.92	1	164.0	A
isopropyl alcohol	Grape	374.7	1,447	66,077.23	A
isopropyl alcohol	Grape, wine	249.42	78	11,627.72	A
isopropyl alcohol	Grapefruit	2.16	2	74.08	A
isopropyl alcohol	Landscape maintenance	0.14	N/A	N/A	N/A
isopropyl alcohol	Lemon	140.86	164	3,502.58	A
isopropyl alcohol	Lime	0.38	1	4.5	A
isopropyl alcohol	N-outdr plants in containers	41.3	12	158.0	A
isopropyl alcohol	Orange	175.98	199	5,632.47	A
isopropyl alcohol	Pistachio	208.33	46	4,022.5	A
isopropyl alcohol	Pomegranate	24.02	6	212.21	A
isopropyl alcohol	Public health	229.55	N/A	N/A	N/A
isopropyl alcohol	Regulatory pest control	1.02	N/A	N/A	N/A
isopropyl alcohol	Rights of way	14.09	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	19.39	N/A	N/A	N/A
isopropyl alcohol	Tangelo	0.76	2	80.0	A
isopropyl alcohol	Tangerine	193.65	213	4,691.38	A
isopropyl alcohol	Triticale	6.99	10	836.06	A
isopropyl alcohol	Uncultivated ag	0.42	N/A	60.0	A
isopropyl alcohol	Wheat (forage - fodder)	7.8	7	562.5	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	16.86	58	2,907.6	A
isopropylamine dodecylbenzene sulfonate	Almond	17.69	18	1,178.16	A
isopropylamine dodecylbenzene sulfonate	Cherry	33.4	32	1,282.48	A
isopropylamine dodecylbenzene sulfonate	Citrus	0.03	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	0.7	2	150.0	A
isopropylamine dodecylbenzene sulfonate	Cotton	0.83	4	178.0	A
isopropylamine dodecylbenzene sulfonate	Grape	80.72	180	6,855.62	A
isopropylamine dodecylbenzene sulfonate	Grape, wine	2.9	6	180.0	A
isopropylamine dodecylbenzene sulfonate	Onion, dry	2.99	3	320.0	A
isopropylamine dodecylbenzene sulfonate	Pistachio	7.9	12	844.3	A
isoxaben	Almond	407.35	13	585.06	A
isoxaben	Grape	371.15	38	458.21	A
isoxaben	Landscape maintenance	98.25	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	104.58	8	318.7	A
isoxaben	N-outdr transplants	3.49	4	4.08	A
isoxaben	Pistachio	623.8	22	1,177.8	A
isoxaben	Rights of way	1,725.37	N/A	N/A	N/A
isoxaben	Structural pest control	7.88	N/A	N/A	N/A
kaolin	Apple	21,888.0	8	636.0	A
kaolin	Blueberry	5,785.5	8	174.0	A
kaolin	Cherry	3,182.5	3	62.0	A
kaolin	Grape	1,313.38	1	55.3	A
kaolin	Grapefruit	7,231.4	11	365.04	A
kaolin	Lemon	1,531.4	6	139.3	A
kaolin	N-outdr transplants	0.95	1	0.02	A
kaolin	Olive	1,054.5	1	37.0	A
kaolin	Onion, dry	45,639.55	28	975.6	A
kaolin	Orange	36,282.88	38	957.46	A
kaolin	Pistachio	2,664.75	6	44.3	A
kaolin	Pomegranate	39,958.71	15	1,052.48	A
kaolin	Squash	2,812.0	2	74.0	A
kaolin	Tangerine	147,286.62	97	2,664.19	A
kaolin	Tomato, processing	72,867.64	23	1,133.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kasugamycin hydrochloride	Apple	0.12	1	2.5	A
kasugamycin hydrochloride	Cherry	18.96	7	196.0	A
(s)-kinoprene	N-grnhs transplants	0.35	5	0.96	A
(s)-kinoprene	N-outdr transplants	1.63	7	3.36	A
kresoxim-methyl	Grape	2,584.94	369	20,243.78	A
kresoxim-methyl	Grape, wine	1,390.61	59	8,524.0	A
lactose	Cherry	1.35	1	20.0	A
lactose	Grapefruit	5.93	4	62.0	A
lactose	Lemon	22.38	13	218.2	A
lactose	N-outdr plants in containers	4.73	9	86.0	A
lactose	Orange	261.7	74	2,120.33	A
lactose	Pistachio	3.99	6	44.3	A
lactose	Tangerine	393.65	149	4,995.5	A
lambda-cyhalothrin	Alfalfa	434.23	164	10,878.45	A
lambda-cyhalothrin	Almond	3,175.01	849	80,256.84	A
lambda-cyhalothrin	Apple	1.31	2	40.0	A
lambda-cyhalothrin	Broccoli	4.93	6	155.0	A
lambda-cyhalothrin	Buildings/non-ag outdoor	8.38	N/A	0.02	U
lambda-cyhalothrin	Cabbage	26.56	18	829.0	A
lambda-cyhalothrin	Cherry	134.59	91	3,235.17	A
lambda-cyhalothrin	Cotton	80.73	28	2,041.6	A
lambda-cyhalothrin	Eggplant	0.51	2	13.0	A
lambda-cyhalothrin	Gai lon	23.97	9	894.6	A
lambda-cyhalothrin	Landscape maintenance	0.56	N/A	N/A	N/A
lambda-cyhalothrin	Lettuce, head	14.17	20	458.0	A
lambda-cyhalothrin	Lettuce, leaf	11.18	7	364.0	A
lambda-cyhalothrin	Oat (forage - fodder)	1.25	1	40.0	A
lambda-cyhalothrin	Onion, dry	74.76	51	2,666.99	A
lambda-cyhalothrin	Peach	22.14	7	566.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Pear	0.49	1	15.0	A
lambda-cyhalothrin	Pepper, spice	4.72	4	205.5	A
lambda-cyhalothrin	Pistachio	5,105.48	1,211	128,649.46	A
lambda-cyhalothrin	Potato	167.17	75	5,652.06	A
lambda-cyhalothrin	Sorghum/milo	15.96	2	269.0	A
lambda-cyhalothrin	Squash	0.11	1	3.5	A
lambda-cyhalothrin	Structural pest control	429.28	N/A	N/A	N/A
lambda-cyhalothrin	Sweet potato	7.28	4	231.0	A
lambda-cyhalothrin	Tomato, processing	9.18	6	328.0	A
lambda-cyhalothrin	Wheat (forage - fodder)	550.69	142	9,712.08	A
lauric acid	Cherry	6.1	2	74.48	A
lauric acid	Orange	19.82	6	366.0	A
lauric acid	Pistachio	48.66	1	460.0	A
lauryl alcohol	Apple	10.83	1	20.0	A
lavandulyl senecioate	Grape	474.4	791	35,578.68	A
lavandulyl senecioate	Grape, wine	15.56	23	940.0	A
lavandulyl senecioate	N-outdr plants in containers	0.3	1	42.0	A
lecithin	Alfalfa	1,203.2	151	11,808.78	A
lecithin	Almond	43,920.29	2,177	135,134.71	A
lecithin	Apple	10.49	3	74.5	A
lecithin	Bean, dried	21.11	1	145.0	A
lecithin	Blueberry	36.75	4	117.04	A
lecithin	Brussels sprout	0.73	1	15.1	A
lecithin	Cabbage	55.89	19	511.0	A
lecithin	Carrot	1.13	1	20.0	A
lecithin	Cherry	93.3	10	393.0	A
lecithin	Commodity fumigation	16.8	N/A	N/A	N/A
lecithin	Corn (forage - fodder)	318.57	40	2,526.36	A
lecithin	Cotton	2,763.19	236	31,643.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Fumigation, other	0.01	N/A	N/A	N/A
lecithin	Garlic	238.28	33	1,874.1	A
lecithin	Grape	3,609.42	413	9,832.57	A
lecithin	Grape, wine	35.64	6	105.41	A
lecithin	Grapefruit	237.8	40	451.8	A
lecithin	Landscape maintenance	91.82	N/A	N/A	N/A
lecithin	Lemon	882.95	40	2,105.06	A
lecithin	Lettuce, head	14.92	9	228.0	A
lecithin	N-outdr plants in containers	27.04	3	105.7	A
lecithin	N-outdr transplants	1.37	7	7.95	A
lecithin	Olive	2.68	1	5.0	A
lecithin	Onion, dry	111.99	17	1,329.0	A
lecithin	Orange	6,896.53	441	16,408.47	A
lecithin	Pecan	25.97	4	184.5	A
lecithin	Pepper, fruiting	60.65	13	848.3	A
lecithin	Pistachio	24,787.24	1,582	93,379.64	A
lecithin	Pomegranate	2,049.58	138	10,928.76	A
lecithin	Potato	4.09	4	9.87	A
lecithin	Rights of way	6,698.98	N/A	N/A	N/A
lecithin	Sod farm (turf)	1.42	1	11.7	A
lecithin	Squash	22.92	5	196.5	A
lecithin	Sweet potato	17.48	4	231.0	A
lecithin	Tangelo	8.91	2	20.0	A
lecithin	Tangerine	9,202.0	471	21,398.51	A
lecithin	Tomato, processing	49.04	6	472.0	A
lecithin	Triticale	85.82	7	562.0	A
lecithin	Turnip	0.76	1	10.0	A
lecithin	Uncultivated ag	606.89	16	2,027.7	A
lecithin	Water area	16.89	N/A	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Water area	11.19	N/A	0.02	U
lecithin	Watermelon	12.7	5	154.0	A
lecithin	Wheat	54.28	11	584.0	A
lecithin	Wheat (forage - fodder)	90.58	12	708.6	A
lime-sulfur	Almond	5,718.56	5	372.13	A
lime-sulfur	Cherry	15,028.21	11	460.0	A
lime-sulfur	Grape	334,845.91	448	17,858.7	A
lime-sulfur	Grape, wine	10,778.88	18	882.2	A
lime-sulfur	N-outdr plants in containers	32.28	6	5.64	A
lime-sulfur	N-outdr transplants	71.48	5	5.56	A
lime-sulfur	Rights of way	89.84	N/A	N/A	N/A
limonene	Almond	131.69	7	451.36	A
limonene	Grape	96.3	34	348.47	A
limonene	Grape, wine	58.03	6	180.0	A
linuron	Carrot	17,801.2	397	24,230.42	A
linuron	Cilantro	35.0	1	35.0	A
linuron	Dill	6.6	1	13.2	A
linuron	Uncultivated ag	37.5	3	150.0	A
low molecular weight paraffinic oil	Almond	164.4	7	451.36	A
low molecular weight paraffinic oil	Cherry	1.26	2	80.0	A
low molecular weight paraffinic oil	Corn (forage - fodder)	3.74	4	238.0	A
low molecular weight paraffinic oil	Grape	120.37	34	348.47	A
low molecular weight paraffinic oil	Grape, wine	72.53	6	180.0	A
low molecular weight paraffinic oil	Rights of way	13.33	N/A	N/A	N/A
magnesium phosphide	Almond	196.42	N/A	700,000.0	C
magnesium phosphide	Pistachio	284.71	N/A	772,720.0	C
magnesium phosphide	Pistachio	1,001.14	N/A	7,032.5	K
malathion	Alfalfa	134.12	5	105.0	A
malathion	Beet	31.4	2	27.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Broccoli	204.44	4	100.0	A
malathion	Carrot	51.11	1	40.0	A
malathion	Cherry	2,529.08	42	2,053.56	A
malathion	Grape	1,878.73	25	1,933.0	A
malathion	Grapefruit	383.47	5	50.0	A
malathion	Lettuce, leaf	265.25	2	138.0	A
malathion	Onion, dry	286.9	4	300.0	A
malathion	Orange	1,687.5	20	497.0	A
malathion	Regulatory pest control	5,582.78	N/A	N/A	N/A
malathion	Rutabaga	4.74	2	4.6	A
malathion	Tangerine	224.16	6	211.5	A
malathion	Tomato	0.74	1	0.5	A
malathion	Tomato, processing	1,325.59	6	893.0	A
malathion	Turnip	12.76	1	10.0	A
malathion	Watermelon	241.91	4	229.0	A
malathion	Wheat (forage - fodder)	1,715.7	23	1,694.01	A
maleic hydrazide, potassium salt	Potato	1,029.36	6	269.0	A
mancozeb	Almond	8,648.64	10	1,801.8	A
mancozeb	Apple	5.63	1	2.5	A
mancozeb	Broccoli	94.5	2	60.0	A
mancozeb	Commodity fumigation	0.95	N/A	N/A	N/A
mancozeb	Grape	6,814.61	96	5,434.96	A
mancozeb	Landscape maintenance	702.39	N/A	N/A	N/A
mancozeb	Lettuce, head	27.0	2	20.0	A
mancozeb	N-grnhs plants in containers	1.5	1	1.0	A
mancozeb	N-grnhs plants in containers	0.14	N/A	7,640.0	U
mancozeb	N-outdr plants in containers	819.2	30	896.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	N-outdr plants in containers	0.28	N/A	50,000.0	U
mancozeb	Onion, dry	10,948.6	97	5,430.7	A
mancozeb	Pepper, fruiting	199.18	3	168.0	A
mancozeb	Pepper, spice	303.0	3	202.0	A
mancozeb	Potato	3,182.6	37	2,401.3	A
mancozeb	Tomato	80.93	3	66.91	A
mancozeb	Tomato, processing	4,661.96	97	3,973.42	A
mandipropamid	Basil, sweet	60.39	8	464.0	A
mandipropamid	Bok choy	15.75	14	152.04	A
mandipropamid	Broccoli	7.64	7	58.78	A
mandipropamid	Cabbage	0.08	1	0.6	A
mandipropamid	Kale	2.94	1	22.6	A
mandipropamid	Kohlrabi	0.35	3	2.7	A
mandipropamid	Lettuce, head	1.31	1	10.0	A
mandipropamid	Mustard greens	0.19	4	1.43	A
mandipropamid	N-grnhs plants in containers	0.56	4	4.22	A
mandipropamid	Onion, dry	616.23	77	4,877.9	A
mandipropamid	Potato	238.29	26	2,095.0	A
mandipropamid	Spinach	0.08	2	0.76	A
manganese sulfate	Almond	262.32	40	3,071.1	A
margosa oil	Beet	2,280.74	34	822.4	A
margosa oil	Cabbage	431.82	21	399.2	A
margosa oil	Cauliflower	445.97	11	164.3	A
margosa oil	Collard	318.52	39	155.0	A
margosa oil	Daikon	2.11	1	3.6	A
margosa oil	Kale	2,194.93	52	1,138.0	A
margosa oil	Leek	97.04	25	258.7	A
margosa oil	Lettuce, head	1,055.26	46	462.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
margosa oil	Lettuce, leaf	5,532.71	192	2,895.1	A
margosa oil	Mustard	36.81	30	81.2	A
margosa oil	Onion, dry	3.72	1	80.4	A
margosa oil	Onion, green	391.69	49	849.8	A
margosa oil	Radish	22.28	6	38.0	A
margosa oil	Spinach	154.83	5	38.2	A
margosa oil	Swiss chard	329.35	36	540.7	A
margosa oil	Tomato, processing	234.82	6	440.0	A
mcpa, dimethylamine salt	Landscape maintenance	19.49	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat (forage - fodder)	112.86	3	201.0	A
mcpa, dimethylamine salt	Wheat	211.66	8	270.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	112.22	4	187.4	A
mcpp-p, dimethylamine salt	Landscape maintenance	31.61	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	24.07	N/A	N/A	N/A
mecoprop-p	Rights of way	1.0	N/A	N/A	N/A
mefenoxam	Almond	1,140.89	39	1,855.2	A
mefenoxam	Basil, sweet	285.58	7	294.0	A
mefenoxam	Bok choy	3.63	1	58.0	A
mefenoxam	Broccoli	1.8	10	28.8	A
mefenoxam	Cabbage	28.25	6	542.0	A
mefenoxam	Carrot	3,678.93	389	24,669.03	A
mefenoxam	Cherry	553.01	12	650.99	A
mefenoxam	Chinese cabbage (napa, won bok, celery cabbage)	18.8	2	200.0	A
mefenoxam	Chive	2.63	1	42.0	A
mefenoxam	Gai lon	19.82	3	363.0	A
mefenoxam	Grape	233.28	12	194.4	A
mefenoxam	Grapefruit	17.56	4	35.0	A
mefenoxam	Landscape maintenance	90.84	N/A	N/A	N/A
mefenoxam	Lemon	666.12	22	1,324.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Melon	23.8	3	200.0	A
mefenoxam	N-grnhs plants in containers	0.87	10	8.1	A
mefenoxam	N-grnhs plants in containers	8.01	N/A	3,622,999.0	U
mefenoxam	N-grnhs transplants	4.1	13	3.66	A
mefenoxam	N-outdr plants in containers	1.02	3	22.0	A
mefenoxam	N-outdr transplants	1.01	2	0.49	A
mefenoxam	Onion, dry	646.44	97	6,249.4	A
mefenoxam	Orange	136.12	7	277.4	A
mefenoxam	Pepper, fruiting	241.81	13	1,042.49	A
mefenoxam	Pepper, spice	68.47	6	136.66	A
mefenoxam	Potato	970.31	53	4,957.0	A
mefenoxam	Rutabaga	0.64	1	5.0	A
mefenoxam	Sweet potato	2.57	1	5.0	A
mefenoxam	Tangelo	5.01	1	10.0	A
mefenoxam	Tangerine	1,620.59	68	3,548.97	A
mefenoxam	Tomato	0.12	1	0.5	A
mefenoxam	Tomato, processing	20.36	2	162.7	A
mefenoxam	Uncultivated ag	37.58	3	150.0	A
mefenoxam	Watermelon	112.02	11	658.0	A
mefenoxam, other related	Landscape maintenance	2.62	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	0.26	N/A	3,622,999.0	U
mepiquat chloride	Cotton	578.06	211	10,824.64	A
mesosulfuron-methyl	Wheat (forage - fodder)	1.0	1	75.0	A
mesotrione	Almond	1,792.91	283	11,296.83	A
mesotrione	Lemon	30.07	6	160.3	A
mesotrione	Orange	18.18	8	96.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Pistachio	455.32	69	4,303.16	A
mesotrione	Rights of way	127.05	N/A	N/A	N/A
mesotrione	Tangerine	29.99	7	160.13	A
mesotrione	Turf/sod	37.74	6	151.0	A
metaflumizone	Almond	73.02	835	77,301.56	A
metaflumizone	Grape	2.68	96	3,446.91	A
metaflumizone	Grape, wine	0.08	2	80.0	A
metaflumizone	Grapefruit	0.04	2	41.3	A
metaflumizone	Lemon	0.06	3	68.0	A
metaflumizone	N-outdr transplants	<0.01	1	1.8	A
metaflumizone	Orange	0.96	23	1,020.3	A
metaflumizone	Tangerine	4.54	139	4,802.96	A
metaflumizone	Walnut	0.04	1	40.0	A
metalaxyl	Carrot	20.85	1	41.6	A
metaldehyde	Grapefruit	209.95	21	369.3	A
metaldehyde	Lemon	481.59	35	1,169.96	A
metaldehyde	N-grnhs plants in containers	0.48	3	3.0	A
metaldehyde	Orange	4,699.74	230	12,400.93	A
metaldehyde	Rights of way	48.0	N/A	N/A	N/A
metaldehyde	Tangelo	6.4	2	20.0	A
metaldehyde	Tangerine	1,763.09	100	4,011.71	A
metam-sodium	Carrot	1,326,073.44	110	6,845.2	A
metam-sodium	Eggplant	2,560.46	1	20.0	A
metam-sodium	Grape	6,159.64	2	89.0	A
metam-sodium	N-outdr flower	2,285.99	1	12.0	A
metam-sodium	Pepper, fruiting	101,084.75	15	585.7	A
metam-sodium	Potato	424,503.48	39	2,210.1	A
metam-sodium	Rights of way	4,656.91	N/A	N/A	N/A
metam-sodium	Sweet potato	12,926.26	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metam-sodium	Tomato, processing	22,723.39	4	187.1	A
metam-sodium	Watermelon	3,419.64	1	20.0	A
metconazole	Almond	12,326.67	1,322	115,115.6	A
metconazole	Cherry	27.02	9	247.0	A
metconazole	N-outdr plants in containers	1.5	1	14.0	A
metconazole	Pistachio	1,354.8	117	10,902.67	A
metconazole	Potato	63.59	8	585.0	A
methomyl	Blueberry	134.1	7	149.0	A
methomyl	Onion, dry	847.44	15	954.1	A
methomyl	Pomegranate	76.5	3	160.0	A
methomyl	Squash	0.11	1	0.2	A
methomyl	Watermelon	1.8	2	4.0	A
methoprene	Public health	0.21	N/A	N/A	N/A
methoprene	Structural pest control	0.16	N/A	N/A	N/A
s-methoprene	Almond	158.1	194	26,070.48	A
s-methoprene	Animal premise	<0.01	N/A	0.01	U
s-methoprene	Buildings/non-ag outdoor	4.96	N/A	N/A	U
s-methoprene	Grape	5.51	17	765.65	A
s-methoprene	Grape, wine	2.53	11	319.75	A
s-methoprene	Public health	28.14	N/A	N/A	N/A
s-methoprene	Structural pest control	0.93	N/A	N/A	N/A
methoxyfenozide	Almond	44,458.74	1,291	117,017.77	A
methoxyfenozide	Basil, sweet	46.31	5	328.0	A
methoxyfenozide	Bok choy	0.27	1	2.48	A
methoxyfenozide	Cabbage	17.44	4	88.75	A
methoxyfenozide	Cherry	81.89	9	464.0	A
methoxyfenozide	Cotton	204.27	5	1,157.27	A
methoxyfenozide	Grape	3,235.41	266	16,870.16	A
methoxyfenozide	Grape, wine	612.43	48	3,275.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Kohlrabi	0.25	1	2.25	A
methoxyfenozide	Lettuce, head	3.52	2	20.0	A
methoxyfenozide	Mustard greens	0.11	1	0.98	A
methoxyfenozide	Pistachio	22,681.22	527	54,111.38	A
methoxyfenozide	Pomegranate	129.68	8	443.48	A
methoxyfenozide	Tomato	34.61	1	145.0	A
methoxyfenozide	Tomato, processing	84.76	4	300.0	A
methoxyfenozide	Walnut	16.94	1	40.0	A
methoxyfenozide	Watermelon	14.68	1	104.0	A
methyl anthranilate	Grape	22.96	1	20.0	A
methylated fatty acids from canola oil	Alfalfa	69.48	2	77.0	A
methylated fatty acids from canola oil	Almond	21,839.61	217	12,547.21	A
methylated fatty acids from canola oil	Grape, wine	47.19	2	52.34	A
methylated fatty acids from canola oil	Orange	397.48	11	286.72	A
methylated fatty acids from canola oil	Pistachio	8,795.63	109	4,216.08	A
methylated fatty acids from canola oil	Tangerine	852.31	21	615.35	A
methylated fatty acids from canola oil	Uncultivated ag	577.2	1	160.0	A
methylated soybean oil	Alfalfa	2,792.93	221	17,334.96	A
methylated soybean oil	Almond	161,410.33	3,121	189,649.76	A
methylated soybean oil	Bean, dried	77.33	3	195.8	A
methylated soybean oil	Beet	8.91	2	47.0	A
methylated soybean oil	Bok choy	796.76	47	832.7	A
methylated soybean oil	Cabbage	125.65	13	296.0	A
methylated soybean oil	Carrot	217.11	12	602.0	A
methylated soybean oil	Cherry	7,190.6	171	5,731.62	A
methylated soybean oil	Corn (forage - fodder)	2,371.73	199	12,708.09	A
methylated soybean oil	Cotton	794.6	156	9,326.6	A
methylated soybean oil	Gai lon	91.69	8	702.0	A
methylated soybean oil	Garlic	173.06	38	2,122.1	A
methylated soybean oil	Grape	4,046.19	486	12,099.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyated soybean oil	Grape, wine	11,785.17	197	8,512.65	A
methyated soybean oil	Grapefruit	128.51	34	381.9	A
methyated soybean oil	Landscape maintenance	1,177.04	N/A	N/A	N/A
methyated soybean oil	Lemon	725.03	48	2,242.74	A
methyated soybean oil	Lettuce, head	2.2	3	76.0	A
methyated soybean oil	N-outdr plants in containers	187.92	10	408.3	A
methyated soybean oil	Olive	938.81	82	2,660.66	A
methyated soybean oil	Onion, dry	139.77	23	1,658.0	A
methyated soybean oil	Orange	5,306.42	397	15,074.79	A
methyated soybean oil	Peach	82.12	5	340.5	A
methyated soybean oil	Pecan	209.76	4	553.5	A
methyated soybean oil	Pepper, fruiting	28.31	12	795.3	A
methyated soybean oil	Persimmon	15.77	2	16.0	A
methyated soybean oil	Pistachio	63,490.05	1,407	86,471.9	A
methyated soybean oil	Pomegranate	5,769.72	79	4,852.59	A
methyated soybean oil	Potato	3,600.26	49	3,593.93	A
methyated soybean oil	Rights of way	6,702.34	N/A	N/A	N/A
methyated soybean oil	Ryegrass	8.07	1	35.1	A
methyated soybean oil	Sorghum (forage - fodder)	525.16	39	3,239.6	A
methyated soybean oil	Sorghum/milo	742.82	60	4,344.16	A
methyated soybean oil	Squash	9.95	4	156.5	A
methyated soybean oil	Sudangrass	312.21	12	863.0	A
methyated soybean oil	Tangelo	4.46	2	20.0	A
methyated soybean oil	Tangerine	4,732.17	424	19,007.81	A
methyated soybean oil	Tomato	93.25	1	145.0	A
methyated soybean oil	Tomato, processing	15.65	3	123.0	A
methyated soybean oil	Triticale	780.08	52	3,954.58	A
methyated soybean oil	Turnip	2.85	1	15.0	A
methyated soybean oil	Uncultivated ag	76.84	7	424.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Walnut	1,068.63	17	499.9	A
methylated soybean oil	Watermelon	4.23	2	38.0	A
methylated soybean oil	Wheat	43.11	13	659.0	A
methylated soybean oil	Wheat (forage - fodder)	4,523.94	321	22,681.45	A
methyl bromide	Commodity fumigation	10,988.2	N/A	N/A	N/A
methyl bromide	Fumigation, other	293.6	N/A	N/A	N/A
methyl bromide	N-outdr plants in containers	18,930.0	2	63.0	A
methyl bromide	Rights of way	146.8	N/A	N/A	N/A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Grapefruit	0.21	19	259.2	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	1.58	31	1,942.32	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	11.56	334	12,663.33	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.15	7	188.7	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	13.12	274	15,193.3	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Grapefruit	0.21	19	259.2	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	1.58	31	1,942.32	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	11.56	334	12,663.33	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.15	7	188.7	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	13.12	274	15,193.3	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	49.65	N/A	9.0	A
n-methyl-n-oleoyltaurine, sodium salt	Grapefruit	10.26	8	53.02	A
n-methyl-n-oleoyltaurine, sodium salt	Lemon	0.91	4	4.68	A
n-methyl-n-oleoyltaurine, sodium salt	Orange	15.31	5	79.19	A
n-methyl-n-oleoyltaurine, sodium salt	Pistachio	16.51	1	213.5	A
n-methyl-n-oleoyltaurine, sodium salt	Tangerine	25.74	8	133.17	A
methyl silicone resins	Almond	4,145.93	122	12,275.89	A
methyl silicone resins	Apricot	0.98	1	5.5	A
methyl silicone resins	Bean, dried	0.08	1	145.0	A
methyl silicone resins	Cherry	26.3	3	120.0	A
methyl silicone resins	Corn (forage - fodder)	61.01	29	1,697.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Grape	515.76	181	5,282.3	A
methyl silicone resins	Lemon	928.77	28	1,449.21	A
methyl silicone resins	Nectarine	0.98	1	5.5	A
methyl silicone resins	Onion, dry	15.17	3	154.0	A
methyl silicone resins	Orange	4,045.08	204	6,182.29	A
methyl silicone resins	Peach	511.41	14	1,059.3	A
methyl silicone resins	Pistachio	3,695.72	43	8,272.4	A
methyl silicone resins	Plum	0.98	1	5.5	A
methyl silicone resins	Rights of way	51.72	N/A	N/A	N/A
methyl silicone resins	Tangelo	111.36	7	183.8	A
methyl silicone resins	Tangerine	2,284.9	63	3,625.68	A
methyl silicone resins	Watermelon	5.27	2	80.0	A
metofluthrin	Structural pest control	0.07	N/A	N/A	N/A
metolachlor	Corn (forage - fodder)	700.52	8	359.0	A
metolachlor	Potato	1,169.33	8	799.0	A
metolachlor	Sorghum (forage - fodder)	167.81	1	103.0	A
s-metolachlor	Bean, dried	668.95	5	501.8	A
s-metolachlor	Cotton	79.13	2	63.27	A
s-metolachlor	Pepper, fruiting	303.11	3	212.0	A
s-metolachlor	Potato	6,975.13	64	4,475.0	A
s-metolachlor	Safflower	554.46	8	432.0	A
s-metolachlor	Sorghum (forage - fodder)	4,725.41	39	2,975.61	A
s-metolachlor	Sorghum/milo	2,335.28	27	1,644.23	A
s-metolachlor	Sudangrass	433.01	5	337.2	A
s-metolachlor	Tomato	381.86	4	200.5	A
s-metolachlor	Tomato, processing	2,366.89	31	1,977.31	A
metrafenone	Grape	5,423.34	363	20,639.89	A
metrafenone	Grape, wine	641.24	23	2,406.0	A
metribuzin	Carrot	74.47	20	1,184.6	A
mineral oil	Alfalfa	10,631.12	356	22,404.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Almond	5,739,926.77	5,179	368,026.11	A
mineral oil	Apple	2,530.06	8	518.0	A
mineral oil	Blueberry	637.44	52	2,040.53	A
mineral oil	Broccoli	11.35	8	200.0	A
mineral oil	Cabbage	0.3	1	25.0	A
mineral oil	Carrot	4,351.17	77	4,200.7	A
mineral oil	Cherry	40,812.49	185	6,331.65	A
mineral oil	Citrus	228.13	3	44.0	A
mineral oil	Corn (forage - fodder)	3,396.2	255	16,946.72	A
mineral oil	Cotton	15,096.45	295	24,278.49	A
mineral oil	Garlic	568.32	16	1,520.9	A
mineral oil	Grape	90,782.37	1,201	40,329.86	A
mineral oil	Grape, wine	12,183.86	135	6,413.08	A
mineral oil	Grapefruit	40,667.07	156	2,639.8	A
mineral oil	Kale	4.99	10	112.6	A
mineral oil	Landscape maintenance	368.42	N/A	N/A	N/A
mineral oil	Lemon	163,317.09	292	10,679.49	A
mineral oil	Lettuce, head	4.66	9	144.0	A
mineral oil	Lettuce, leaf	4.96	8	88.0	A
mineral oil	N-grnhs plants in containers	31.37	11	13.4	A
mineral oil	N-grnhs plants in containers	12.2	N/A	54,142.0	U
mineral oil	N-grnhs transplants	34.27	2	6.25	A
mineral oil	N-outdr plants in containers	6,160.35	37	1,096.5	A
mineral oil	N-outdr transplants	61.63	2	5.0	A
mineral oil	Nectarine	5,514.21	2	195.0	A
mineral oil	Oat (forage - fodder)	1.73	1	36.0	A
mineral oil	Olive	1,798.42	29	1,290.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Onion, dry	2,331.52	90	5,788.8	A
mineral oil	Orange	1,683,418.74	2,193	85,142.02	A
mineral oil	Peach	24,375.09	43	3,350.41	A
mineral oil	Pepper, fruiting	96.01	10	527.44	A
mineral oil	Pepper, spice	7.84	3	98.33	A
mineral oil	Persimmon	1,641.0	4	78.0	A
mineral oil	Pistachio	163,542.07	593	40,862.44	A
mineral oil	Pomegranate	88.05	2	58.47	A
mineral oil	Potato	7,136.32	189	12,589.68	A
mineral oil	Public health	87,096.84	N/A	N/A	N/A
mineral oil	Recreation area	12.42	N/A	0.01	A
mineral oil	Recreation area	13.16	N/A	0.03	U
mineral oil	Regulatory pest control	2,046.38	N/A	N/A	N/A
mineral oil	Rights of way	4,011.46	N/A	N/A	N/A
mineral oil	Sorghum (forage - fodder)	187.44	29	2,037.21	A
mineral oil	Sorghum/milo	152.37	27	1,891.02	A
mineral oil	Squash, winter	22.1	2	38.0	A
mineral oil	Structural pest control	65.82	N/A	N/A	N/A
mineral oil	Sudangrass	16.52	12	863.0	A
mineral oil	Sweet potato	113.06	3	193.0	A
mineral oil	Swiss chard	1.41	3	30.0	A
mineral oil	Tangelo	12,958.16	46	1,632.5	A
mineral oil	Tangerine	418,124.56	787	41,491.43	A
mineral oil	Tomato	29.75	6	10.6	A
mineral oil	Tomato, processing	397.04	102	4,924.12	A
mineral oil	Triticale	4.02	2	140.0	A
mineral oil	Turf/sod	58.58	1	40.0	A
mineral oil	Uncultivated ag	3,679.17	99	4,674.05	A
mineral oil	Walnut	3.49	2	74.0	A
mineral oil	Watermelon	317.8	12	514.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Wheat	34.88	14	730.0	A
mineral oil	Wheat (forage - fodder)	121.9	76	5,389.27	A
modified phthalic glycerol alkyd resin	Almond	3,528.26	83	6,360.2	A
modified phthalic glycerol alkyd resin	Apple	1.37	4	5.0	A
modified phthalic glycerol alkyd resin	Cherry	625.14	80	2,384.2	A
modified phthalic glycerol alkyd resin	Grape	15,082.48	2,347	93,777.03	A
modified phthalic glycerol alkyd resin	Grape, wine	314.23	55	2,985.8	A
modified phthalic glycerol alkyd resin	Grapefruit	81.75	19	281.1	A
modified phthalic glycerol alkyd resin	Lemon	666.84	30	1,378.5	A
modified phthalic glycerol alkyd resin	N-grnhs plants in containers	31.81	133	177.82	A
modified phthalic glycerol alkyd resin	N-outdr plants in containers	29.31	6	149.31	A
modified phthalic glycerol alkyd resin	Nectarine	39.79	2	100.0	A
modified phthalic glycerol alkyd resin	Orange	7,379.74	435	15,790.4	A
modified phthalic glycerol alkyd resin	Persimmon	7.7	4	78.0	A
modified phthalic glycerol alkyd resin	Pistachio	3,362.9	113	15,119.98	A
modified phthalic glycerol alkyd resin	Tangelo	130.58	8	241.2	A
modified phthalic glycerol alkyd resin	Tangerine	5,810.96	596	18,608.02	A
modified phthalic glycerol alkyd resin	Tomato, processing	4.52	10	221.0	A
molasses	Grapefruit	386.51	1	32.0	A
molasses	Orange	865.67	4	71.67	A
molasses	Tangerine	17,084.68	41	1,201.9	A
morpholine	Lemon	5.62	7	366.23	A
morpholine	Orange	22.3	47	1,775.91	A
morpholine	Tangerine	0.34	3	56.5	A
msma	Landscape maintenance	599.57	N/A	N/A	N/A
msma	Turf/sod	93.6	2	35.0	A
muscalure	Animal premise	0.08	N/A	16.09	U
muscalure	Buildings/non-ag outdoor	1.24	N/A	N/A	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
muscalure	Structural pest control	0.02	N/A	N/A	N/A
myclobutanil	Apple	6.23	6	50.5	A
myclobutanil	Cherry	233.92	47	1,596.96	A
myclobutanil	Grape	3,405.88	697	34,609.66	A
myclobutanil	Grape, wine	275.91	17	3,410.54	A
myclobutanil	Landscape maintenance	0.03	N/A	N/A	N/A
myclobutanil	Melon	2.5	1	20.0	A
myclobutanil	N-grnhs plants in containers	0.01	N/A	0.5	A
myclobutanil	N-outdr plants in containers	22.13	5	214.5	A
myclobutanil	Pepper, fruiting	28.75	5	230.0	A
myclobutanil	Squash	39.03	9	343.5	A
myclobutanil	Squash, zucchini	0.01	1	0.1	A
myclobutanil	Tomato	14.6	3	146.0	A
myristyl alcohol	Apple	2.2	1	20.0	A
naa, ethyl ester	Pomegranate	5,483.27	24	4,027.44	A
naa, potassium salt	Tangerine	21.83	1	37.68	A
1-naphthaleneacetamide	Apple	10.68	4	318.0	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Almond	1.64	4	375.2	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Grape	0.08	1	28.0	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	N-outdr plants in containers	0.09	2	25.0	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Orange	0.08	1	19.0	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Pistachio	0.36	1	80.0	A
napropamide	Basil, sweet	219.0	2	146.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
napropamide	N-outdr plants in containers	842.17	11	389.8	A
napropamide	Pepper, fruiting	238.73	5	168.58	A
napropamide	Pepper, spice	137.25	5	91.5	A
napropamide	Persimmon	124.8	4	31.2	A
napropamide	Structural pest control	0.31	N/A	N/A	N/A
napropamide	Sweet potato	352.35	3	193.0	A
nerolidol	Almond	13.67	12	905.0	A
nicarbazin	Structural pest control	0.06	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	181.31	118	7,673.7	A
nonanoic acid	N-grnhs transplants	6.33	3	0.5	A
nonanoic acid, other related	N-grnhs transplants	0.33	3	0.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	50.19	27	1,726.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	12,373.81	1,275	90,253.47	A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	0.21	2	5.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Bean, dried	2.16	1	75.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Blueberry	13.85	16	348.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Carrot	976.6	140	8,829.86	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	153.94	55	2,735.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	61.35	29	1,721.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cotton	221.66	105	5,204.4	A
4-nonylphenol, formaldehyde resin, propoxylated	Eggplant	2.84	9	180.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Garlic	190.96	19	1,675.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	353.73	219	6,471.54	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	202.73	71	4,080.76	A
4-nonylphenol, formaldehyde resin, propoxylated	Grapefruit	47.01	19	231.83	A
4-nonylphenol, formaldehyde resin, propoxylated	Lemon	213.84	31	1,422.12	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, leaf	27.55	10	483.75	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	0.3	7	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr plants in containers	24.52	29	561.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Onion, dry	35.57	18	682.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Orange	1,196.49	250	8,235.75	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	117.9	10	731.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	61.19	63	3,622.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	5,389.44	350	30,465.22	A
4-nonylphenol, formaldehyde resin, propoxylated	Pomegranate	24.59	4	143.48	A
4-nonylphenol, formaldehyde resin, propoxylated	Potato	64.8	11	630.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	0.46	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Squash, summer	0.38	1	18.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Squash, zucchini	0.01	1	0.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangelo	16.8	3	86.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	1,967.07	461	14,214.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.15	6	2.75	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	9.12	3	230.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	2.79	1	49.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Watermelon	48.57	17	813.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	72.9	32	2,558.4	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	24.64	14	777.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	3,396.67	580	41,661.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	207,186.66	6,940	477,368.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	419.69	4	318.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	0.98	1	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Basil, sweet	78.93	2	111.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	14.96	3	195.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	3.92	4	84.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	219.96	45	1,205.29	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	149.19	47	832.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	26.62	8	194.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Brussels sprout	0.19	1	15.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	31.05	18	467.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	483.51	78	4,230.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	6,913.62	418	14,656.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Commodity fumigation	0.39	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1,681.61	302	19,902.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	2,883.56	437	53,716.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fumigation, other	309.24	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Gai lon	17.19	8	702.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	139.14	26	1,595.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	45,533.82	1,359	56,869.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	23,275.65	640	54,452.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	88.23	32	473.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	5.03	2	55.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	366.42	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	1,829.08	346	6,572.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	8.07	9	266.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	36.2	11	359.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lime	7.67	2	9.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	16.9	4	257.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	3.43	28	23.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	8.99	65	61.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	81.33	56	638.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	13.8	38	64.51	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	47.54	8	522.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	153.59	32	2,224.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	277.19	61	3,405.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	4,758.8	681	17,105.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	48.37	4	192.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1,454.51	55	4,186.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	39.33	4	553.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	182.43	24	2,280.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	40.5	7	249.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	128,707.04	3,146	286,176.42	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	383.53	66	4,696.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	4,158.08	202	15,043.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	797.38	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Recreation area	2.64	N/A	0.01	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	4,494.64	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	1.51	1	35.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sod farm (turf)	0.89	7	126.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	282.65	58	4,926.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	229.44	89	6,240.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	23.41	10	374.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	1.41	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	128.09	24	1,726.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sweet potato	20.03	9	487.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	8.32	2	48.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	2,414.27	407	9,002.01	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	8.53	2	145.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	521.67	51	3,951.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	156.33	12	976.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turf/sod	5.95	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turnip	0.74	2	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	802.21	65	4,611.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,462.6	60	2,366.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	57.2	N/A	0.04	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	79.68	23	1,045.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	258.74	40	2,675.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	2,807.38	607	41,479.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	1.67	16	1,571.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	376.91	229	15,632.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Blueberry	1.45	7	149.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cherry	63.79	10	156.61	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	0.43	5	256.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	177.02	54	1,361.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	39.72	4	220.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grapefruit	1.92	10	197.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Lemon	9.96	9	480.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Lovegrass, teff (forage - fodder)	28.81	3	244.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Oat	43.84	9	343.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Onion, dry	0.07	2	36.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Orange	58.24	80	2,860.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	4.78	6	486.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	286.69	128	11,390.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pomegranate	1.09	5	161.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	119.67	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum/milo	0.12	2	63.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sudangrass	8.46	1	72.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tangelo	0.85	3	86.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tangerine	13.56	28	1,098.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	0.3	19	407.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat	28.97	4	226.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	492.98	167	10,377.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	7,231.19	1,258	61,153.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Carrot	67.66	65	3,661.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	146.35	57	1,583.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	319.6	103	6,874.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	482.16	221	17,527.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garlic	6.55	5	348.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	2,147.2	407	10,755.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	76.48	117	4,747.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grapefruit	0.66	2	31.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	39.98	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lemon	429.39	35	2,110.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr plants in containers	2.83	2	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	1.34	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Onion, dry	31.78	27	1,370.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	2,033.74	187	9,861.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	14.18	13	972.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pecan	20.18	4	147.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pepper, fruiting	11.53	4	238.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	4,433.74	776	39,085.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pomegranate	45.98	16	321.59	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Potato	71.69	43	2,032.73	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	1,137.73	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sweet potato	1.62	3	193.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	3,571.13	321	16,847.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	5.99	9	137.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Triticale	43.21	7	562.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Turf/sod	0.84	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	92.87	34	2,224.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Watermelon	18.68	13	388.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	22.67	8	295.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	93.21	30	1,633.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Almond	1.54	8	131.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Landscape maintenance	1.27	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Pistachio	2.34	12	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.17	N/A	N/A	N/A
norflurazon	Grape	45.02	4	28.64	A
norflurazon	Grape, wine	88.68	6	56.41	A
norflurazon	Lemon	91.55	1	29.12	A
norflurazon	Tangerine	19.98	5	220.98	A
novaluron	Cotton	52.79	5	820.0	A
novaluron	Pepper, fruiting	1.81	1	23.0	A
novaluron	Potato	9.81	1	150.0	A
novaluron	Structural pest control	6.04	N/A	N/A	N/A
novaluron	Watermelon	14.9	2	190.0	A
noviflumuron	Structural pest control	1.14	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Buildings/non-ag outdoor	11.15	N/A	N/A	U
n-octyl bicycloheptene dicarboximide	Structural pest control	48.79	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Public health	0.71	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.77	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	16.44	7	451.36	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape	257.47	45	953.67	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape, wine	7.25	6	180.0	A
oil of orange	Almond	3.12	6	446.36	A
oil of orange	Grape	2.41	34	348.47	A
oil of orange	Grape, wine	1.45	6	180.0	A
oleic acid	Alfalfa	9.29	4	163.0	A
oleic acid	Almond	9,542.04	932	64,526.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Apple	0.27	2	5.0	A
oleic acid	Bean, dried	2.7	1	75.8	A
oleic acid	Carrot	1,034.53	125	8,135.96	A
oleic acid	Cherry	85.5	10	600.1	A
oleic acid	Corn (forage - fodder)	2.78	1	78.0	A
oleic acid	Cotton	277.08	105	5,204.4	A
oleic acid	Eggplant	3.56	9	180.0	A
oleic acid	Garlic	238.7	19	1,675.8	A
oleic acid	Grape	242.03	224	5,894.69	A
oleic acid	Grape, wine	70.91	39	1,569.01	A
oleic acid	Lemon	140.63	21	1,371.03	A
oleic acid	Lettuce, leaf	34.43	10	483.75	A
oleic acid	N-grnhs plants in containers	0.38	8	11.54	A
oleic acid	N-outdr plants in containers	30.72	30	581.5	A
oleic acid	Onion, dry	44.46	18	682.0	A
oleic acid	Orange	1,067.07	209	7,289.48	A
oleic acid	Peach	0.27	1	5.0	A
oleic acid	Pepper, fruiting	76.49	63	3,622.0	A
oleic acid	Pistachio	2,448.19	161	18,035.1	A
oleic acid	Pomegranate	30.74	4	143.48	A
oleic acid	Potato	43.66	6	372.0	A
oleic acid	Rights of way	0.57	N/A	N/A	N/A
oleic acid	Squash, summer	0.48	1	18.0	A
oleic acid	Squash, zucchini	0.01	1	0.1	A
oleic acid	Tangelo	1.89	7	211.2	A
oleic acid	Tangerine	2,280.82	478	14,090.72	A
oleic acid	Tomato	0.19	6	2.75	A
oleic acid	Tomato, processing	11.4	3	230.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Uncultivated ag	3.66	1	109.0	A
oleic acid	Watermelon	60.71	17	813.5	A
oleic acid	Wheat	91.13	32	2,558.4	A
oleic acid	Wheat (forage - fodder)	19.36	11	543.9	A
oleic acid, ethyl ester	Almond	3,819.08	106	6,141.0	A
oleic acid, ethyl ester	Bok choy	4.6	4	32.4	A
oleic acid, ethyl ester	Cherry	27.6	2	18.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	403.88	38	2,189.12	A
oleic acid, ethyl ester	Gai lon	1.15	2	9.6	A
oleic acid, ethyl ester	Grape	0.17	1	0.5	A
oleic acid, ethyl ester	Grape, wine	923.51	56	7,722.0	A
oleic acid, ethyl ester	Landscape maintenance	11.92	N/A	N/A	N/A
oleic acid, ethyl ester	Pistachio	7,210.89	82	8,958.89	A
oleic acid, ethyl ester	Rights of way	5.48	N/A	N/A	N/A
oleic acid, methyl ester	Alfalfa	745.38	19	1,091.3	A
oleic acid, methyl ester	Almond	102,209.06	1,418	91,326.65	A
oleic acid, methyl ester	Apple	48.94	3	74.5	A
oleic acid, methyl ester	Blueberry	171.49	4	117.04	A
oleic acid, methyl ester	Carrot	5.26	1	20.0	A
oleic acid, methyl ester	Cherry	291.68	7	270.78	A
oleic acid, methyl ester	Commodity fumigation	78.38	N/A	N/A	N/A
oleic acid, methyl ester	Cotton	441.46	2	336.0	A
oleic acid, methyl ester	Fumigation, other	0.05	N/A	N/A	N/A
oleic acid, methyl ester	Grape	969.92	58	876.1	A
oleic acid, methyl ester	Grape, wine	46.08	2	35.54	A
oleic acid, methyl ester	Landscape maintenance	69.22	N/A	N/A	N/A
oleic acid, methyl ester	Lemon	63.8	1	97.1	A
oleic acid, methyl ester	N-outdr plants in containers	99.46	1	75.7	A
oleic acid, methyl ester	N-outdr transplants	6.41	7	7.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Orange	2,140.45	55	1,933.34	A
oleic acid, methyl ester	Pecan	121.19	4	184.5	A
oleic acid, methyl ester	Pistachio	67,881.76	1,068	61,804.65	A
oleic acid, methyl ester	Pomegranate	6,890.15	120	8,461.13	A
oleic acid, methyl ester	Rights of way	11,306.46	N/A	N/A	N/A
oleic acid, methyl ester	Tangerine	1,456.2	56	2,051.71	A
oleic acid, methyl ester	Uncultivated ag	260.76	5	423.77	A
oleic acid, methyl ester	Water area	78.83	N/A	25.0	A
orchex 796 oil	Carrot	443.19	7	741.0	A
organosilicone, poly oxyalkylene ether copolymer	Almond	2,029.98	213	18,244.3	A
organosilicone, poly oxyalkylene ether copolymer	Grape	78.92	21	664.93	A
organosilicone, poly oxyalkylene ether copolymer	Lemon	32.99	4	145.0	A
organosilicone, poly oxyalkylene ether copolymer	Orange	115.45	4	510.0	A
organosilicone, poly oxyalkylene ether copolymer	Pistachio	488.75	53	5,028.35	A
oryzalin	Almond	544.1	8	247.68	A
oryzalin	Blueberry	652.6	3	155.37	A
oryzalin	Cherry	64.4	1	15.48	A
oryzalin	Fig	224.65	1	54.0	A
oryzalin	Grape	405.8	13	320.14	A
oryzalin	Landscape maintenance	160.98	N/A	N/A	N/A
oryzalin	Lemon	41.6	1	10.0	A
oryzalin	Pistachio	401.68	3	95.62	A
oryzalin	Rights of way	24.55	N/A	N/A	N/A
oryzalin	Tangerine	66.56	1	16.0	A
oryzalin	Uncultivated ag	8.49	1	73.86	A
oxadiazon	Landscape maintenance	35.0	N/A	N/A	N/A
oxamyl	Cotton	7,656.14	69	7,756.87	A
oxamyl	Pepper, fruiting	70.69	2	71.0	A
oxamyl	Potato	120.6	2	120.0	A
oxathiapiprolin	Bok choy	1.07	1	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxathiapiprolin	Grapefruit	1.58	5	50.0	A
oxathiapiprolin	Lemon	13.88	8	446.7	A
oxathiapiprolin	Lettuce, head	0.16	1	10.0	A
oxathiapiprolin	N-grnhs plants in containers	0.95	17	4.06	A
oxathiapiprolin	N-grnhs plants in containers	1.5	N/A	739,492.0	U
oxathiapiprolin	N-grnhs transplants	0.02	1	0.07	A
oxathiapiprolin	N-outdr plants in containers	2.48	2	93.0	A
oxathiapiprolin	N-outdr transplants	0.51	1	0.65	A
oxathiapiprolin	Onion, dry	57.11	57	3,802.4	A
oxathiapiprolin	Orange	59.81	70	1,854.82	A
oxathiapiprolin	Tangerine	0.77	2	24.0	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Almond	54.17	4	375.2	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Grape	2.6	1	28.0	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	N-outdr plants in containers	2.94	2	25.0	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Orange	2.8	1	19.0	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Pistachio	11.76	1	80.0	A
oxyfluorfen	Almond	64,735.26	2,990	151,070.12	A
oxyfluorfen	Basil, sweet	0.2	1	1.0	A
oxyfluorfen	Cabbage	19.3	1	38.0	A
oxyfluorfen	Cherry	1,545.8	94	1,876.71	A
oxyfluorfen	Corn (forage - fodder)	47.66	1	95.0	A
oxyfluorfen	Cotton	83.28	3	197.27	A
oxyfluorfen	Fig	136.77	2	108.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Garlic	1,019.03	72	4,801.0	A
oxyfluorfen	Grape	5,925.97	399	10,274.13	A
oxyfluorfen	Grape, wine	4,375.86	151	7,681.1	A
oxyfluorfen	Grapefruit	37.74	19	231.07	A
oxyfluorfen	Landscape maintenance	404.8	N/A	N/A	N/A
oxyfluorfen	Lemon	98.57	26	455.63	A
oxyfluorfen	Olive	383.6	6	1,560.0	A
oxyfluorfen	Onion, dry	650.94	108	8,032.3	A
oxyfluorfen	Orange	179.43	33	629.18	A
oxyfluorfen	Pecan	23.78	4	147.6	A
oxyfluorfen	Persimmon	174.53	7	115.98	A
oxyfluorfen	Pistachio	41,180.16	968	53,369.63	A
oxyfluorfen	Pomegranate	821.13	29	1,791.74	A
oxyfluorfen	Rights of way	4,047.91	N/A	N/A	N/A
oxyfluorfen	Structural pest control	5.02	N/A	N/A	N/A
oxyfluorfen	Tangerine	1,389.46	76	2,103.64	A
oxyfluorfen	Uncultivated ag	1,616.17	44	4,544.22	A
oxyfluorfen	Walnut	293.96	14	510.8	A
oxyfluorfen	Water area	4.06	N/A	20.0	U
oxytetracycline hydrochloride	Landscape maintenance	1.99	N/A	N/A	N/A
paclobutrazol	Landscape maintenance	1.28	N/A	N/A	N/A
paclobutrazol	Rights of way	143.66	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Almond	105.33	8	519.9	A
paecilomyces fumosoroseus apopka strain 97	Beet	7.44	1	18.6	A
paecilomyces fumosoroseus apopka strain 97	Bok choy	41.36	17	103.4	A
paecilomyces fumosoroseus apopka strain 97	Broccoli	142.08	25	355.2	A
paecilomyces fumosoroseus apopka strain 97	Cabbage	408.32	61	1,020.8	A
paecilomyces fumosoroseus apopka strain 97	Cauliflower	447.48	71	1,118.7	A
paecilomyces fumosoroseus apopka strain 97	Collard	70.32	44	175.8	A
paecilomyces fumosoroseus apopka strain 97	Kale	491.44	62	1,228.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paecilomyces fumosoroseus apopka strain 97	Lettuce, head	69.68	11	174.2	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, leaf	195.04	37	487.6	A
paecilomyces fumosoroseus apopka strain 97	Swiss chard	63.72	12	159.3	A
purpureocillium lilaciunum strain 251	Almond	47.78	3	199.1	A
purpureocillium lilaciunum strain 251	Carrot	40.23	2	121.91	A
purpureocillium lilaciunum strain 251	Grape	665.16	36	2,802.88	A
purpureocillium lilaciunum strain 251	Grape, wine	115.2	15	480.0	A
purpureocillium lilaciunum strain 251	Pepper, fruiting	6.6	2	41.0	A
purpureocillium lilaciunum strain 251	Tomato, processing	8.5	1	35.4	A
paraquat dichloride	Alfalfa	1,001.08	21	1,450.45	A
paraquat dichloride	Almond	98,749.11	1,232	72,680.36	A
paraquat dichloride	Carrot	22.78	2	22.0	A
paraquat dichloride	Cherry	322.03	5	233.19	A
paraquat dichloride	Cotton	3,212.74	37	4,285.21	A
paraquat dichloride	Grape	8,551.64	285	7,232.44	A
paraquat dichloride	Grape, wine	10,059.88	122	9,812.85	A
paraquat dichloride	Grapefruit	251.83	13	182.06	A
paraquat dichloride	Lemon	1,350.49	53	967.89	A
paraquat dichloride	N-outdr transplants	1.55	1	1.8	A
paraquat dichloride	Olive	1,888.36	53	1,459.0	A
paraquat dichloride	Orange	1,739.25	45	1,279.44	A
paraquat dichloride	Peach	1,120.63	11	812.6	A
paraquat dichloride	Persimmon	137.6	5	100.78	A
paraquat dichloride	Pistachio	34,271.73	379	30,478.57	A
paraquat dichloride	Pomegranate	6,594.06	97	5,053.35	A
paraquat dichloride	Rights of way	124.11	N/A	N/A	N/A
paraquat dichloride	Tangerine	1,256.11	46	938.36	A
paraquat dichloride	Uncultivated ag	2,635.75	15	1,896.86	A
paraquat dichloride	Walnut	578.66	9	488.0	A
paraquat dichloride	Wheat (forage - fodder)	46.58	3	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pcp, other related	Rights of way	0.1	N/A	N/A	N/A
pendimethalin	Alfalfa	36,046.52	232	16,723.83	A
pendimethalin	Almond	164,001.45	1,222	56,722.6	A
pendimethalin	Apple	282.2	3	74.5	A
pendimethalin	Bean, dried	345.6	6	363.97	A
pendimethalin	Blueberry	187.27	7	49.65	A
pendimethalin	Carrot	7,577.17	128	8,138.31	A
pendimethalin	Cherry	2,257.15	48	1,161.48	A
pendimethalin	Corn (forage - fodder)	5,679.74	82	5,298.22	A
pendimethalin	Cotton	699.73	6	492.6	A
pendimethalin	Garlic	2,415.97	66	3,179.04	A
pendimethalin	Grape	31,875.96	490	13,227.34	A
pendimethalin	Grape, wine	6,728.19	60	1,757.19	A
pendimethalin	Grapefruit	190.38	7	100.55	A
pendimethalin	Landscape maintenance	1,798.03	N/A	N/A	N/A
pendimethalin	Lemon	2,267.37	52	1,115.76	A
pendimethalin	N-outdr plants in containers	998.58	3	220.1	A
pendimethalin	Olive	58.96	2	17.33	A
pendimethalin	Onion, dry	1,974.6	54	3,334.35	A
pendimethalin	Orange	5,888.63	99	2,896.16	A
pendimethalin	Pecan	559.09	4	147.6	A
pendimethalin	Pepper, fruiting	659.71	11	757.38	A
pendimethalin	Pepper, spice	64.98	5	91.5	A
pendimethalin	Pistachio	79,030.66	488	24,135.97	A
pendimethalin	Pomegranate	10,838.09	51	2,874.6	A
pendimethalin	Potato	6,532.4	121	9,613.9	A
pendimethalin	Rights of way	877.86	N/A	N/A	N/A
pendimethalin	Sorghum/milo	2,927.94	33	2,431.04	A
pendimethalin	Soybean	19.89	1	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Tangerine	5,708.46	100	2,753.94	A
pendimethalin	Tomato	189.62	4	200.5	A
pendimethalin	Tomato, processing	1,173.02	13	1,134.7	A
pendimethalin	Turf/sod	118.37	2	70.0	A
pendimethalin	Uncultivated ag	2,397.99	12	1,564.57	A
pendimethalin	Walnut	1,844.69	7	107.0	A
pendimethalin	Water area	416.66	N/A	0.02	U
pendimethalin	Wheat (forage - fodder)	6,227.24	89	6,585.62	A
penoxsulam	Almond	152.2	173	5,981.94	A
penoxsulam	Pistachio	255.07	173	9,525.02	A
penoxsulam	Pomegranate	3.53	4	142.39	A
penoxsulam	Rights of way	76.22	N/A	N/A	N/A
pentachlorophenol	Rights of way	0.86	N/A	N/A	N/A
penthiopyrad	Almond	12,232.96	605	52,467.5	A
penthiopyrad	Apricot	3.16	2	17.4	A
penthiopyrad	Bok choy	20.03	1	154.0	A
penthiopyrad	Broccoli	32.81	4	110.0	A
penthiopyrad	Carrot	599.52	29	1,922.46	A
penthiopyrad	Cherry	145.63	21	593.0	A
penthiopyrad	Gai lon	116.97	8	702.0	A
penthiopyrad	Landscape maintenance	2.06	N/A	N/A	N/A
penthiopyrad	N-outdr plants in containers	3.28	1	14.0	A
penthiopyrad	Nectarine	3.16	2	17.4	A
penthiopyrad	Onion, dry	244.16	20	787.78	A
penthiopyrad	Peach	3.16	2	17.4	A
penthiopyrad	Pepper, fruiting	104.47	4	355.5	A
penthiopyrad	Pistachio	1,951.94	76	8,567.77	A
penthiopyrad	Plum	3.16	2	17.4	A
penthiopyrad	Potato	32.08	16	978.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Tomato, processing	15.62	2	75.0	A
penthiopyrad	Walnut	186.7	6	204.7	A
penthiopyrad	Watermelon	0.73	1	4.0	A
permethrin	Almond	197.63	16	781.8	A
permethrin	Cabbage	15.26	2	76.0	A
permethrin	Lettuce, head	15.26	2	76.0	A
permethrin	Lettuce, leaf	11.84	4	63.0	A
permethrin	Melon	0.04	1	0.2	A
permethrin	N-grnhs plants in containers	0.49	N/A	73,966.0	U
permethrin	N-outdr plants in containers	36.83	5	256.0	A
permethrin	N-outdr plants in containers	0.39	N/A	99,108.0	U
permethrin	Onion, dry	20.81	4	84.0	A
permethrin	Pistachio	2,397.76	85	8,312.67	A
permethrin	Potato	163.37	9	815.0	A
permethrin	Public health	55.75	N/A	N/A	N/A
permethrin	Squash	0.01	1	0.15	A
permethrin	Structural pest control	1,523.04	N/A	N/A	N/A
permethrin	Watermelon	2.93	2	76.4	A
peroxyacetic acid	Almond	37.18	5	174.0	A
peroxyacetic acid	Beet	21.37	13	265.1	A
peroxyacetic acid	Blueberry	48.81	9	475.0	A
peroxyacetic acid	Bok choy	5.68	6	61.8	A
peroxyacetic acid	Cabbage	4.3	8	110.6	A
peroxyacetic acid	Carrot	44.57	9	512.2	A
peroxyacetic acid	Cherry	7.44	1	40.5	A
peroxyacetic acid	Commodity fumigation	2,598.67	N/A	N/A	N/A
peroxyacetic acid	Ditch bank	11,469.77	N/A	6.02	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Food processing plant	13.09	N/A	0.01	U
peroxyacetic acid	Garlic	165.5	31	2,285.4	A
peroxyacetic acid	Grape	1,521.29	146	7,009.27	A
peroxyacetic acid	Grape, wine	47.46	3	112.0	A
peroxyacetic acid	Lemon	129.83	N/A	38,245.0	T
peroxyacetic acid	Lettuce, head	7.44	6	84.2	A
peroxyacetic acid	Lettuce, leaf	63.72	38	735.1	A
peroxyacetic acid	Mustard greens	1.33	6	49.95	A
peroxyacetic acid	N-grnhs plants in containers	49.36	7	10.63	A
peroxyacetic acid	Onion, dry	492.47	24	768.85	A
peroxyacetic acid	Onion, green	1.48	3	16.1	A
peroxyacetic acid	Orange	559.75	N/A	471,255.54	T
peroxyacetic acid	Pepper, fruiting	34.64	13	1,315.0	A
peroxyacetic acid	Potato	3.47	3	189.1	A
peroxyacetic acid	Regulatory pest control	1.84	N/A	N/A	N/A
peroxyacetic acid	Rights of way	868.84	N/A	N/A	N/A
peroxyacetic acid	Rutabaga	0.09	1	2.3	A
peroxyacetic acid	Swiss chard	4.64	4	50.5	A
peroxyacetic acid	Water (industrial)	2,432.93	N/A	2.01	U
peroxyacetic acid	Water area	117.78	N/A	25,157.5	T
peroxyacetic acid	Water area	3,722.34	N/A	6,230.87	U
peroxyacetic acid	Water washer/cooler/condenser systems	57.6	N/A	0.03	U
peroxyacetic acid	Watermelon	85.29	8	360.5	A
petroleum distillates	Public health	0.4	N/A	N/A	N/A
petroleum distillates	Sod farm (turf)	6.88	7	126.0	A
petroleum distillates	Structural pest control	26.53	N/A	N/A	N/A
petroleum distillates, aliphatic	Pistachio	150.94	2	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Almond	1,287.24	40	1,189.92	A
petroleum oil, paraffin based	Cotton	67.01	4	115.0	A
petroleum oil, paraffin based	Grape	126.0	9	113.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Landscape maintenance	262.56	N/A	N/A	N/A
petroleum oil, paraffin based	Lemon	25.86	1	17.12	A
petroleum oil, paraffin based	Orange	4.29	1	2.84	A
petroleum oil, paraffin based	Pistachio	1,860.33	20	1,119.25	A
petroleum oil, paraffin based	Rights of way	35.35	N/A	N/A	N/A
petroleum oil, paraffin based	Uncultivated ag	33.71	3	101.1	A
petroleum oil, unclassified	Almond	73,568.35	40	3,604.4	A
petroleum oil, unclassified	Rights of way	103.75	N/A	N/A	N/A
petroleum oil, unclassified	Structural pest control	7.11	N/A	N/A	N/A
phenothrin	Public health	74.66	N/A	N/A	N/A
phenothrin	Structural pest control	1.05	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.01	N/A	N/A	N/A
phosmet	Almond	530.43	3	175.0	A
phosmet	Apple	135.8	20	73.0	A
phosmet	Grape	2,124.64	24	1,426.0	A
phosmet	Grapefruit	150.68	5	78.0	A
phosmet	Orange	2,726.45	27	1,310.56	A
phosmet	Pistachio	909.3	4	300.0	A
phosphine	Almond	413.39	N/A	47,075.22	T
phosphine	Commodity fumigation	798.58	N/A	N/A	N/A
phosphine	Fumigation, other	112.32	N/A	N/A	N/A
phosphine	Orange	146.87	N/A	1,569,555.0	C
phosphine	Pistachio	19.0	N/A	162,954.0	C
phosphoric acid	Alfalfa	123.5	57	4,857.42	A
phosphoric acid	Almond	10,064.13	955	61,878.15	A
phosphoric acid	Blueberry	18.87	8	153.0	A
phosphoric acid	Cherry	361.86	38	1,685.96	A
phosphoric acid	Citrus	0.48	1	12.0	A
phosphoric acid	Corn (forage - fodder)	88.83	12	673.0	A
phosphoric acid	Cotton	173.04	84	5,203.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Grape	877.42	1,597	70,751.68	A
phosphoric acid	Grape, wine	2.02	16	215.05	A
phosphoric acid	Grapefruit	72.16	20	380.79	A
phosphoric acid	Landscape maintenance	659.77	N/A	N/A	N/A
phosphoric acid	Lemon	542.71	184	3,739.69	A
phosphoric acid	Lime	1.41	1	4.5	A
phosphoric acid	N-grnhs plants in containers	0.64	23	27.5	A
phosphoric acid	N-outdr plants in containers	26.81	12	158.0	A
phosphoric acid	Nectarine	15.0	2	100.0	A
phosphoric acid	Olive	34.51	2	950.0	A
phosphoric acid	Onion, dry	0.89	2	36.0	A
phosphoric acid	Orange	1,589.97	292	9,609.21	A
phosphoric acid	Peach	60.55	6	486.9	A
phosphoric acid	Pistachio	1,856.73	237	18,662.29	A
phosphoric acid	Pomegranate	19.18	12	250.22	A
phosphoric acid	Regulatory pest control	0.66	N/A	N/A	N/A
phosphoric acid	Rights of way	380.63	N/A	N/A	N/A
phosphoric acid	Sorghum (forage - fodder)	6.06	3	229.0	A
phosphoric acid	Sorghum/milo	1.56	2	63.0	A
phosphoric acid	Tangelo	11.21	5	166.9	A
phosphoric acid	Tangerine	2,151.11	973	30,241.19	A
phosphoric acid	Tomato, processing	30.69	21	592.5	A
phosphoric acid	Wheat (forage - fodder)	28.65	12	756.97	A
pinoxaden	Wheat	15.67	6	292.0	A
pinoxaden	Wheat (forage - fodder)	7.35	2	136.8	A
piperonyl butoxide	Buildings/non-ag outdoor	203.96	N/A	134.01	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Grape	78.4	1	19.31	A
piperonyl butoxide	Landscape maintenance	0.53	N/A	N/A	N/A
piperonyl butoxide	N-grnhs plants in containers	1.7	N/A	3.25	A
piperonyl butoxide	Public health	156.46	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	624.79	N/A	N/A	N/A
piperonyl butoxide	Tomato	8.12	9	20.57	A
piperonyl butoxide, other related	Buildings/non-ag outdoor	1.55	N/A	N/A	U
piperonyl butoxide, other related	Grape	19.6	1	19.31	A
piperonyl butoxide, other related	N-grnhs plants in containers	0.42	N/A	3.25	A
piperonyl butoxide, other related	Public health	0.18	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	10.38	N/A	N/A	N/A
piperonyl butoxide, other related	Tomato	2.03	9	20.57	A
polyacrylamide, polyethylene glycol mixture	Alfalfa	0.35	1	151.0	A
polyacrylamide, polyethylene glycol mixture	Almond	1,591.0	138	11,478.85	A
polyacrylamide, polyethylene glycol mixture	Cherry	3.26	17	381.61	A
polyacrylamide, polyethylene glycol mixture	Cotton	13.3	10	2,319.0	A
polyacrylamide, polyethylene glycol mixture	Grape	24.04	15	214.0	A
polyacrylamide, polyethylene glycol mixture	Pistachio	319.37	70	9,252.9	A
polyacrylamide, polyethylene glycol mixture	Rights of way	6.79	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	2.61	2	185.0	A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	18.95	22	3,028.0	A
polyacrylamide, polyethylene glycol mixture	Walnut	8.02	1	40.0	A
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	3.98	14	869.6	A
polyacrylamide polymer	Alfalfa	21.83	66	3,787.2	A
polyacrylamide polymer	Almond	461.86	667	31,789.52	A
polyacrylamide polymer	Corn (forage - fodder)	1.63	5	248.3	A
polyacrylamide polymer	Cotton	64.29	182	11,325.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Ditch bank	<0.01	N/A	0.03	U
polyacrylamide polymer	Grape	13.01	29	672.12	A
polyacrylamide polymer	Grape, wine	0.61	2	58.08	A
polyacrylamide polymer	Grapefruit	1.25	5	49.51	A
polyacrylamide polymer	Lemon	1.5	4	59.34	A
polyacrylamide polymer	Onion, dry	4.11	5	405.0	A
polyacrylamide polymer	Orange	3.37	5	126.37	A
polyacrylamide polymer	Pistachio	137.77	298	20,736.54	A
polyacrylamide polymer	Rights of way	155.7	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.21	1	35.1	A
polyacrylamide polymer	Sod farm (turf)	0.11	1	11.7	A
polyacrylamide polymer	Sorghum (forage - fodder)	0.71	2	154.0	A
polyacrylamide polymer	Sorghum/milo	0.29	1	35.1	A
polyacrylamide polymer	Tangerine	7.51	12	333.52	A
polyacrylamide polymer	Tomato, processing	1.3	2	150.0	A
polyacrylamide polymer	Uncultivated ag	4.56	6	676.97	A
polyacrylamide polymer	Wheat	2.47	13	419.7	A
polyacrylamide polymer	Wheat (forage - fodder)	0.45	1	74.4	A
polyacrylic polymer	Alfalfa	2.75	10	751.1	A
polyacrylic polymer	Almond	5.66	29	757.95	A
polyacrylic polymer	Grape	8.77	50	700.61	A
polyacrylic polymer	Grapefruit	3.24	3	60.0	A
polyacrylic polymer	Landscape maintenance	34.36	N/A	N/A	N/A
polyacrylic polymer	Orange	35.81	9	538.2	A
polyacrylic polymer	Pistachio	10.41	16	889.88	A
polyacrylic polymer	Pomegranate	0.49	7	89.22	A
polyacrylic polymer	Rights of way	33.74	N/A	N/A	N/A
polyacrylic polymer	Sorghum (forage - fodder)	0.22	2	154.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	0.8	2	84.4	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	211.1	112	8,807.49	A
polyalkene oxide modified heptamethyl trisiloxane	Beet	0.45	2	47.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bok choy	38.79	45	806.3	A
polyalkene oxide modified heptamethyl trisiloxane	Cabbage	5.76	6	126.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	65.67	71	2,899.44	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	1.36	6	143.0	A
polyalkene oxide modified heptamethyl trisiloxane	Gai lon	4.58	8	702.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape	2.1	2	111.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	29.15	24	2,344.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	1.21	2	27.0	A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	9.69	4	201.65	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	12.56	38	57.22	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	7.72	6	296.0	A
polyalkene oxide modified heptamethyl trisiloxane	Olive	16.66	26	1,172.0	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	847.78	59	1,871.26	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	10.49	4	553.5	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	291.83	111	10,651.16	A
polyalkene oxide modified heptamethyl trisiloxane	Pomegranate	4.7	10	694.19	A
polyalkene oxide modified heptamethyl trisiloxane	Ryegrass	0.4	1	35.1	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	1,262.76	88	3,159.08	A
polyalkene oxide modified heptamethyl trisiloxane	Turnip	0.14	1	15.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.71	2	75.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat (forage - fodder)	1.44	2	151.6	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	897.86	55	6,251.59	A
polyalkyleneoxide modified polydimethyl-siloxane	Cherry	0.01	3	50.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape	260.75	18	1,098.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Tangerine	541.33	6	750.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Alfalfa	7.9	6	213.0	A
polybutenes	Almond	8,575.64	1,143	80,880.87	A
polybutenes	Apple	0.18	2	5.0	A
polybutenes	Bean, dried	1.8	1	75.8	A
polybutenes	Carrot	768.09	140	8,829.86	A
polybutenes	Cherry	57.0	10	600.1	A
polybutenes	Corn (forage - fodder)	30.13	8	495.0	A
polybutenes	Cotton	184.72	105	5,204.4	A
polybutenes	Eggplant	2.37	9	180.0	A
polybutenes	Garlic	159.13	19	1,675.8	A
polybutenes	Grape	230.46	202	5,806.04	A
polybutenes	Grape, wine	47.19	38	1,540.21	A
polybutenes	Grapefruit	26.02	20	241.83	A
polybutenes	Kale	0.81	1	22.6	A
polybutenes	Lemon	156.14	36	1,535.92	A
polybutenes	Lettuce, head	0.57	1	19.0	A
polybutenes	Lettuce, leaf	22.95	10	483.75	A
polybutenes	N-grnhs plants in containers	0.32	8	8.0	A
polybutenes	N-outdr plants in containers	20.5	30	562.5	A
polybutenes	Onion, dry	38.77	22	854.0	A
polybutenes	Orange	1,104.67	320	10,030.61	A
polybutenes	Peach	38.19	3	165.0	A
polybutenes	Pepper, fruiting	50.99	63	3,622.0	A
polybutenes	Pistachio	4,148.77	360	33,284.02	A
polybutenes	Pomegranate	20.49	4	143.48	A
polybutenes	Potato	29.1	6	372.0	A
polybutenes	Rights of way	0.38	N/A	N/A	N/A
polybutenes	Squash, summer	0.32	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Squash, zucchini	0.01	1	0.1	A
polybutenes	Tangelo	30.5	8	240.9	A
polybutenes	Tangerine	1,764.16	512	15,746.12	A
polybutenes	Tomato	0.13	6	2.75	A
polybutenes	Tomato, processing	26.04	9	570.0	A
polybutenes	Uncultivated ag	3.76	2	59.0	A
polybutenes	Watermelon	40.47	17	813.5	A
polybutenes	Wheat	60.75	32	2,558.4	A
polybutenes	Wheat (forage - fodder)	17.23	12	618.9	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Almond	36.16	9	504.98	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Grape	12.83	20	132.5	A
polyether modified polysiloxane	Alfalfa	154.71	73	6,008.94	A
polyether modified polysiloxane	Almond	6,142.51	443	30,280.96	A
polyether modified polysiloxane	Arugula	1.53	3	16.92	A
polyether modified polysiloxane	Blueberry	32.63	1	155.0	A
polyether modified polysiloxane	Carrot	17.33	4	115.0	A
polyether modified polysiloxane	Cherry	845.04	48	1,630.61	A
polyether modified polysiloxane	Cilantro	3.31	8	44.09	A
polyether modified polysiloxane	Corn (forage - fodder)	128.23	66	4,416.33	A
polyether modified polysiloxane	Grape	53.65	17	620.52	A
polyether modified polysiloxane	Grapefruit	25.91	2	25.0	A
polyether modified polysiloxane	Lemon	222.52	4	215.0	A
polyether modified polysiloxane	Lettuce, leaf	22.78	38	368.13	A
polyether modified polysiloxane	Mustard greens	15.21	39	248.65	A
polyether modified polysiloxane	N-outdr plants in containers	4.28	2	76.0	A
polyether modified polysiloxane	Onion, dry	1.35	1	18.0	A
polyether modified polysiloxane	Orange	977.95	32	1,422.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Peach	12.8	5	340.5	A
polyether modified polysiloxane	Pistachio	3,053.8	140	11,754.36	A
polyether modified polysiloxane	Potato	497.37	30	2,372.06	A
polyether modified polysiloxane	Sorghum (forage - fodder)	73.97	36	3,007.6	A
polyether modified polysiloxane	Sorghum/milo	115.76	60	4,344.16	A
polyether modified polysiloxane	Spinach	17.25	21	251.09	A
polyether modified polysiloxane	Squash	23.63	2	74.0	A
polyether modified polysiloxane	Sudangrass	48.66	12	863.0	A
polyether modified polysiloxane	Swiss chard	3.82	12	63.36	A
polyether modified polysiloxane	Tangelo	326.08	6	270.0	A
polyether modified polysiloxane	Tangerine	57.29	6	175.2	A
polyether modified polysiloxane	Tomato	14.53	1	145.0	A
polyether modified polysiloxane	Tomato, processing	26.09	7	224.6	A
polyether modified polysiloxane	Uncultivated ag	4.57	1	30.4	A
polyether modified polysiloxane	Walnut	60.77	3	120.0	A
polyether modified polysiloxane	Wheat (forage - fodder)	665.94	296	20,988.75	A
polyethoxylated castor oil	Alfalfa	51.57	73	6,008.94	A
polyethoxylated castor oil	Almond	1,930.66	422	28,891.96	A
polyethoxylated castor oil	Carrot	5.78	4	115.0	A
polyethoxylated castor oil	Cherry	281.68	48	1,630.61	A
polyethoxylated castor oil	Corn (forage - fodder)	42.74	66	4,416.33	A
polyethoxylated castor oil	Grape	8.14	13	510.52	A
polyethoxylated castor oil	N-outdr plants in containers	1.43	2	76.0	A
polyethoxylated castor oil	Onion, dry	0.45	1	18.0	A
polyethoxylated castor oil	Orange	22.97	12	275.0	A
polyethoxylated castor oil	Peach	4.27	5	340.5	A
polyethoxylated castor oil	Pistachio	610.67	101	8,351.33	A
polyethoxylated castor oil	Potato	165.79	30	2,372.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Sorghum (forage - fodder)	24.66	36	3,007.6	A
polyethoxylated castor oil	Sorghum/milo	38.59	60	4,344.16	A
polyethoxylated castor oil	Sudangrass	16.22	12	863.0	A
polyethoxylated castor oil	Tomato	4.84	1	145.0	A
polyethoxylated castor oil	Uncultivated ag	1.52	1	30.4	A
polyethoxylated castor oil	Walnut	20.26	3	120.0	A
polyethoxylated castor oil	Wheat (forage - fodder)	221.98	296	20,988.75	A
polyethylene glycol	Alfalfa	62.13	43	3,422.27	A
polyethylene glycol	Almond	1,909.16	216	10,783.01	A
polyethylene glycol	Broccoli	0.6	2	38.0	A
polyethylene glycol	Cherry	18.12	6	75.0	A
polyethylene glycol	Corn (forage - fodder)	4.85	1	77.0	A
polyethylene glycol	Cotton	63.47	37	2,692.0	A
polyethylene glycol	Grape	1,248.21	160	6,724.84	A
polyethylene glycol	Grape, wine	849.36	26	10,250.0	A
polyethylene glycol	Grapefruit	4.08	2	74.08	A
polyethylene glycol	Lemon	171.26	111	2,266.5	A
polyethylene glycol	Lime	1.42	1	4.5	A
polyethylene glycol	Onion, dry	33.32	25	1,958.0	A
polyethylene glycol	Orange	449.45	82	1,728.0	A
polyethylene glycol	Pastureland	12.09	4	192.0	A
polyethylene glycol	Pistachio	1,573.41	168	13,163.68	A
polyethylene glycol	Potato	14.76	1	150.0	A
polyethylene glycol	Rights of way	1.89	N/A	N/A	N/A
polyethylene glycol	Sorghum (forage - fodder)	14.61	3	232.0	A
polyethylene glycol	Tangerine	214.74	116	2,208.1	A
polyethylene glycol	Tomato, processing	8.04	8	131.4	A
polyethylene glycol	Uncultivated ag	20.7	7	790.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Water area	3.78	N/A	N/A	U
polyethylene glycol	Wheat	2.46	3	156.0	A
polyethylene glycol diacetate	Alfalfa	2.19	7	1,021.0	A
polyethylene glycol diacetate	Almond	21.28	48	4,297.9	A
polyethylene glycol diacetate	Grape	0.69	3	200.0	A
polyethylene glycol diacetate	Nectarine	0.09	2	17.4	A
polyethylene glycol diacetate	Orange	0.77	4	70.0	A
polyethylene glycol diacetate	Pistachio	24.75	12	1,956.0	A
polyethylene glycol diacetate	Rights of way	<0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Tangerine	17.72	6	471.0	A
polyethylene glycol diacetate	Watermelon	0.06	1	104.0	A
polyethylene glycol ditallate	Sod farm (turf)	0.16	7	126.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	89.51	14	446.2	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape	0.55	1	14.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pistachio	48.19	6	206.23	A
polyethylene glycol stearate	Almond	954.77	106	6,141.0	A
polyethylene glycol stearate	Bok choy	1.15	4	32.4	A
polyethylene glycol stearate	Cherry	6.9	2	18.0	A
polyethylene glycol stearate	Corn (forage - fodder)	100.97	38	2,189.12	A
polyethylene glycol stearate	Gai lon	0.29	2	9.6	A
polyethylene glycol stearate	Grape	0.04	1	0.5	A
polyethylene glycol stearate	Grape, wine	230.88	56	7,722.0	A
polyethylene glycol stearate	Landscape maintenance	2.98	N/A	N/A	N/A
polyethylene glycol stearate	Pistachio	1,802.72	82	8,958.89	A
polyethylene glycol stearate	Rights of way	1.37	N/A	N/A	N/A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Corn, human consumption	0.4	11	84.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyol fatty acid esters	Almond	1.11	1	17.0	A
poly-i-para-menthene	Almond	296.14	13	631.0	A
poly-i-para-menthene	Grape	180.67	15	503.9	A
poly-i-para-menthene	Onion, dry	7.14	3	15.0	A
polymerized pinene	Almond	781.83	28	1,575.78	A
polymerized pinene	Blueberry	168.55	6	690.0	A
polymerized pinene	Broccoli	25.58	6	150.0	A
polymerized pinene	Grape	256.19	4	295.0	A
polymerized pinene	Grapefruit	53.29	2	39.0	A
polymerized pinene	Landscape maintenance	823.08	N/A	N/A	N/A
polymerized pinene	N-grnhs plants in containers	0.68	1	1.0	A
polymerized pinene	N-outdr plants in containers	22.23	3	130.0	A
polymerized pinene	Onion, dry	303.44	16	979.0	A
polymerized pinene	Orange	1,085.47	62	1,503.42	A
polymerized pinene	Pistachio	761.28	20	1,192.71	A
polymerized pinene	Rights of way	430.4	N/A	N/A	N/A
polymerized pinene	Tangerine	106.5	5	118.0	A
polymerized pinene	Tomato, processing	39.68	3	232.0	A
polymerized pinene	Watermelon	9.02	2	105.0	A
polymerized pinene	Wheat	75.8	11	445.0	A
polyoxin d, zinc salt	Almond	3,114.86	759	71,001.35	A
polyoxin d, zinc salt	Blueberry	22.86	24	522.0	A
polyoxin d, zinc salt	Carrot	7.6	27	1,436.21	A
polyoxin d, zinc salt	Cherry	53.73	24	1,227.07	A
polyoxin d, zinc salt	Grape	824.44	398	20,456.93	A
polyoxin d, zinc salt	Grape, wine	54.83	13	1,252.0	A
polyoxin d, zinc salt	Landscape maintenance	0.37	N/A	N/A	N/A
polyoxin d, zinc salt	Lettuce, leaf	0.06	4	18.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	N-grnhs plants in containers	0.3	14	6.03	A
polyoxin d, zinc salt	N-grnhs transplants	2.39	19	14.12	A
polyoxin d, zinc salt	N-outdr plants in containers	4.72	5	172.0	A
polyoxin d, zinc salt	N-outdr transplants	4.43	10	9.15	A
polyoxin d, zinc salt	Pistachio	350.32	95	8,038.8	A
polyoxin d, zinc salt	Pomegranate	9.62	5	219.67	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Alfalfa	4.43	4	300.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Corn (forage - fodder)	7.6	8	514.39	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Cotton	1.91	1	129.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Wheat	2.22	5	150.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Wheat (forage - fodder)	20.45	23	1,367.18	A
polyoxyethylene dioleate	Almond	42.29	213	18,244.3	A
polyoxyethylene dioleate	Grape	1.64	21	664.93	A
polyoxyethylene dioleate	Lemon	0.69	4	145.0	A
polyoxyethylene dioleate	Orange	2.41	4	510.0	A
polyoxyethylene dioleate	Pistachio	10.18	53	5,028.35	A
polyoxyethylene mixed fatty acid ester	Almond	195.69	36	1,140.76	A
polyoxyethylene mixed fatty acid ester	Grape	632.83	313	5,104.82	A
polyoxyethylene mixed fatty acid ester	Orange	4.27	1	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene mixed fatty acid ester	Pistachio	29.66	8	95.85	A
polyoxyethylene mixed fatty acid ester	Rights of way	0.62	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Uncultivated ag	43.17	27	558.3	A
polyoxyethylene polyoxypropylene	Almond	5,025.29	59	8,230.9	A
polyoxyethylene polyoxypropylene	Arugula	1.2	16	15.1	A
polyoxyethylene polyoxypropylene	Basil, sweet	398.69	19	1,203.0	A
polyoxyethylene polyoxypropylene	Beet	233.47	116	2,815.8	A
polyoxyethylene polyoxypropylene	Blueberry	24.31	14	86.02	A
polyoxyethylene polyoxypropylene	Bok choy	34.94	84	440.5	A
polyoxyethylene polyoxypropylene	Broccoli	26.87	18	369.6	A
polyoxyethylene polyoxypropylene	Brussels sprout	0.99	1	15.1	A
polyoxyethylene polyoxypropylene	Cabbage	91.68	59	1,134.7	A
polyoxyethylene polyoxypropylene	Carrot	170.5	41	2,609.8	A
polyoxyethylene polyoxypropylene	Cauliflower	72.29	44	1,041.8	A
polyoxyethylene polyoxypropylene	Celery	5.57	2	70.0	A
polyoxyethylene polyoxypropylene	Cherry	271.02	8	314.0	A
polyoxyethylene polyoxypropylene	Collard	14.05	39	188.8	A
polyoxyethylene polyoxypropylene	Corn, grain	0.06	1	0.8	A
polyoxyethylene polyoxypropylene	Corn, human consumption	11.28	32	192.7	A
polyoxyethylene polyoxypropylene	Cotton	60.45	4	126.54	A
polyoxyethylene polyoxypropylene	Daikon	0.49	2	6.2	A
polyoxyethylene polyoxypropylene	Fennel	0.35	1	4.4	A
polyoxyethylene polyoxypropylene	Garlic	15.3	3	222.0	A
polyoxyethylene polyoxypropylene	Grape	4,987.54	746	37,743.44	A
polyoxyethylene polyoxypropylene	Grape, wine	13.84	2	88.6	A
polyoxyethylene polyoxypropylene	Kale	107.71	61	1,391.8	A
polyoxyethylene polyoxypropylene	Leek	10.34	9	144.1	A
polyoxyethylene polyoxypropylene	Lemon	0.24	2	8.8	A
polyoxyethylene polyoxypropylene	Lettuce, head	43.53	51	513.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Lettuce, leaf	199.11	170	2,549.3	A
polyoxyethylene polyoxypropylene	Mustard	2.95	19	36.9	A
polyoxyethylene polyoxypropylene	Onion, dry	786.0	56	3,267.11	A
polyoxyethylene polyoxypropylene	Onion, green	60.69	79	845.3	A
polyoxyethylene polyoxypropylene	Orange	24.34	16	488.0	A
polyoxyethylene polyoxypropylene	Pepper, fruiting	57.12	3	196.88	A
polyoxyethylene polyoxypropylene	Pepper, spice	63.12	6	181.68	A
polyoxyethylene polyoxypropylene	Pistachio	105.64	32	1,299.81	A
polyoxyethylene polyoxypropylene	Pomegranate	1,214.58	89	13,337.0	A
polyoxyethylene polyoxypropylene	Potato	205.76	55	3,854.1	A
polyoxyethylene polyoxypropylene	Radish	10.16	18	122.1	A
polyoxyethylene polyoxypropylene	Rights of way	0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Spinach	7.9	14	101.1	A
polyoxyethylene polyoxypropylene	Swiss chard	87.13	80	1,090.6	A
polyoxyethylene polyoxypropylene	Tangerine	6.6	2	251.35	A
polyoxyethylene polyoxypropylene	Tomato, processing	515.11	68	4,786.46	A
polyoxyethylene polyoxypropylene	Uncultivated ag	3.18	1	10.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	770.85	121	12,148.41	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apricot	0.19	1	5.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cherry	5.01	3	120.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Corn (forage - fodder)	11.62	29	1,697.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	98.24	181	5,282.3	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lemon	176.88	20	1,339.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Nectarine	0.19	1	5.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Onion, dry	2.89	3	154.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Orange	770.22	153	5,233.29	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Peach	97.41	14	1,059.3	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	723.34	49	9,821.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Plum	0.19	1	5.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	9.85	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tangelo	21.21	6	173.8	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tangerine	435.18	53	3,495.68	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Uncultivated ag	0.17	1	10.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Watermelon	1.0	2	80.0	A
polyoxyethylene sorbitol, mixed ether ester	Almond	198.0	32	1,058.1	A
polyoxyethylene sorbitol, mixed ether ester	Cotton	13.72	4	115.0	A
polyoxyethylene sorbitol, mixed ether ester	Grape	25.81	9	113.3	A
polyoxyethylene sorbitol, mixed ether ester	Lemon	5.3	1	17.12	A
polyoxyethylene sorbitol, mixed ether ester	Orange	0.88	1	2.84	A
polyoxyethylene sorbitol, mixed ether ester	Pistachio	281.45	8	919.25	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	6.9	3	101.1	A
polyoxyethylene sorbitan mixed fatty acid esters	Almond	49.43	8	131.82	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	40.49	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan mixed fatty acid esters	Pistachio	74.98	12	200.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	5.45	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Alfalfa	575.24	159	9,846.99	A
polyoxyethylene sorbitan monooleate	Almond	176.69	49	3,491.73	A
polyoxyethylene sorbitan monooleate	Blueberry	3.77	8	57.98	A
polyoxyethylene sorbitan monooleate	Cherry	133.62	32	1,282.48	A
polyoxyethylene sorbitan monooleate	Citrus	0.14	1	12.0	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	664.6	174	11,543.15	A
polyoxyethylene sorbitan monooleate	Cotton	26.38	6	436.0	A
polyoxyethylene sorbitan monooleate	Grape	303.6	146	6,507.15	A
polyoxyethylene sorbitan monooleate	Grapefruit	7.78	12	69.0	A
polyoxyethylene sorbitan monooleate	Lemon	9.18	8	82.0	A
polyoxyethylene sorbitan monooleate	N-outdr plants in containers	8.49	2	76.0	A
polyoxyethylene sorbitan monooleate	Oat (forage - fodder)	4.03	1	36.0	A
polyoxyethylene sorbitan monooleate	Onion, dry	11.96	3	320.0	A
polyoxyethylene sorbitan monooleate	Orange	0.11	2	1.0	A
polyoxyethylene sorbitan monooleate	Peach	55.92	13	997.11	A
polyoxyethylene sorbitan monooleate	Pistachio	138.14	69	3,794.96	A
polyoxyethylene sorbitan monooleate	Potato	6.03	1	90.0	A
polyoxyethylene sorbitan monooleate	Sorghum (forage - fodder)	73.27	16	1,247.6	A
polyoxyethylene sorbitan monooleate	Sorghum/milo	63.24	18	1,244.07	A
polyoxyethylene sorbitan monooleate	Sudangrass	38.54	12	863.0	A
polyoxyethylene sorbitan monooleate	Tangerine	6.86	6	61.5	A
polyoxyethylene sorbitan monooleate	Triticale	9.38	2	140.0	A
polyoxyethylene sorbitan monooleate	Uncultivated ag	6.98	3	220.4	A
polyoxyethylene sorbitan monooleate	Wheat	19.1	3	285.0	A
polyoxyethylene sorbitan monooleate	Wheat (forage - fodder)	283.69	74	5,230.27	A
polyoxyethylene sorbitan trioleate	Alfalfa	443.89	58	2,907.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Almond	668.43	18	2,135.79	A
polyoxyethylene sorbitan trioleate	Cherry	879.49	32	1,282.48	A
polyoxyethylene sorbitan trioleate	Citrus	0.9	1	12.0	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	18.47	2	150.0	A
polyoxyethylene sorbitan trioleate	Cotton	21.91	4	178.0	A
polyoxyethylene sorbitan trioleate	Grape	1,998.7	146	6,507.15	A
polyoxyethylene sorbitan trioleate	Onion, dry	78.73	3	320.0	A
polyoxyethylene sorbitan trioleate	Pistachio	207.85	12	844.3	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	290.17	101	6,939.39	A
polyoxyethylene soybean oil fatty acid ester	Almond	75.56	38	2,764.93	A
polyoxyethylene soybean oil fatty acid ester	Blueberry	2.16	8	57.98	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	378.16	172	11,393.15	A
polyoxyethylene soybean oil fatty acid ester	Cotton	13.17	2	258.0	A
polyoxyethylene soybean oil fatty acid ester	Grapefruit	4.44	12	69.0	A
polyoxyethylene soybean oil fatty acid ester	Lemon	5.24	8	82.0	A
polyoxyethylene soybean oil fatty acid ester	N-outdr plants in containers	4.85	2	76.0	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	2.3	1	36.0	A
polyoxyethylene soybean oil fatty acid ester	Orange	0.07	2	1.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	31.95	13	997.11	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	60.87	57	2,950.66	A
polyoxyethylene soybean oil fatty acid ester	Potato	3.45	1	90.0	A
polyoxyethylene soybean oil fatty acid ester	Sorghum (forage - fodder)	41.87	16	1,247.6	A
polyoxyethylene soybean oil fatty acid ester	Sorghum/milo	36.14	18	1,244.07	A
polyoxyethylene soybean oil fatty acid ester	Sudangrass	22.02	12	863.0	A
polyoxyethylene soybean oil fatty acid ester	Tangerine	3.92	6	61.5	A
polyoxyethylene soybean oil fatty acid ester	Triticale	5.36	2	140.0	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	3.99	3	220.4	A
polyoxyethylene soybean oil fatty acid ester	Wheat	10.91	3	285.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	162.11	74	5,230.27	A
polyoxyethylene tall oil fatty acid ester	Alfalfa	13.29	4	300.0	A
polyoxyethylene tall oil fatty acid ester	Corn (forage - fodder)	22.81	8	514.39	A
polyoxyethylene tall oil fatty acid ester	Cotton	5.72	1	129.0	A
polyoxyethylene tall oil fatty acid ester	Wheat	6.67	5	150.0	A
polyoxyethylene tall oil fatty acid ester	Wheat (forage - fodder)	61.34	23	1,367.18	A
polypropylene glycol	Cherry	0.05	3	50.0	A
polypropylene glycol	Lemon	0.16	8	110.0	A
polypropylene glycol	Orange	1.73	51	949.0	A
polypropylene glycol	Tangelo	0.01	1	10.0	A
polypropylene glycol	Tangerine	0.21	10	130.0	A
polysaccharide polymer	Onion, dry	0.04	1	26.0	A
polysiloxane	Pistachio	321.52	19	1,183.86	A
polysorbate 65	Alfalfa	166.77	42	2,323.5	A
polysorbate 65	Almond	160.9	57	1,680.79	A
polysorbate 65	Cherry	14.33	9	205.54	A
polysorbate 65	Grape	5.57	1	25.0	A
polysorbate 65	Grape, wine	17.39	1	78.0	A
polysorbate 65	Grapefruit	12.24	6	97.4	A
polysorbate 65	Lemon	28.19	11	405.0	A
polysorbate 65	Orange	197.66	44	2,014.28	A
polysorbate 65	Pistachio	144.8	38	953.78	A
polysorbate 65	Tangelo	22.95	7	341.5	A
polysorbate 65	Tangerine	12.59	8	150.4	A
potash soap	Beet	81.19	2	26.0	A
potash soap	Bok choy	19.57	3	9.4	A
potash soap	Cabbage	5.62	1	2.7	A
potash soap	Grape	15,000.12	85	1,586.6	A
potash soap	Grape, wine	2,595.42	7	207.8	A
potash soap	Kale	63.28	2	24.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	N-grnhs plants in containers	81.77	19	13.63	A
potash soap	N-grnhs plants in containers	0.16	N/A	1,200.0	U
potash soap	N-grnhs transplants	247.55	28	42.71	A
potash soap	N-outdr plants in containers	74.19	14	11.88	A
potash soap	N-outdr transplants	293.56	27	39.51	A
potash soap	Regulatory pest control	124.9	N/A	N/A	N/A
potash soap	Structural pest control	0.01	N/A	N/A	N/A
potash soap	Swiss chard	55.79	3	26.8	A
potassium bicarbonate	Beet	1,575.38	17	640.4	A
potassium bicarbonate	Bok choy	30.5	1	12.4	A
potassium bicarbonate	Cherry	49.88	1	20.3	A
potassium bicarbonate	Collard	17.22	1	7.0	A
potassium bicarbonate	Commodity fumigation	1.91	N/A	N/A	N/A
potassium bicarbonate	Grape	74,859.81	317	22,375.08	A
potassium bicarbonate	Grape, wine	562.46	5	235.0	A
potassium bicarbonate	Kale	114.64	1	46.6	A
potassium bicarbonate	Lettuce, head	633.45	16	257.5	A
potassium bicarbonate	Lettuce, leaf	728.16	19	296.0	A
potassium bicarbonate	N-grnhs plants in containers	2.63	7	7.07	A
potassium bicarbonate	N-grnhs transplants	16.13	15	13.44	A
potassium bicarbonate	N-outdr plants in containers	21.18	12	10.35	A
potassium bicarbonate	N-outdr transplants	29.28	12	13.76	A
potassium bicarbonate	Onion, green	75.77	2	30.8	A
potassium bicarbonate	Spinach	59.04	3	24.0	A
potassium bicarbonate	Squash, winter	77.81	1	19.0	A
potassium bicarbonate	Swiss chard	481.42	11	195.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium bicarbonate	Watermelon	2,585.99	10	631.5	A
potassium hydroxide	Alfalfa	2.97	3	153.0	A
potassium hydroxide	Almond	72.41	130	3,973.09	A
potassium hydroxide	Bean, dried	2.27	1	145.0	A
potassium hydroxide	Grape	2.64	15	108.87	A
potassium hydroxide	Grape, wine	3.76	16	215.05	A
potassium hydroxide	Pistachio	15.86	29	1,807.37	A
potassium hydroxide	Rights of way	4.64	N/A	N/A	N/A
potassium n-methyldithiocarbamate	Basil, sweet	24,721.68	2	144.0	A
potassium n-methyldithiocarbamate	Beet	9,132.64	2	52.0	A
potassium n-methyldithiocarbamate	Carrot	1,513,316.92	70	5,343.7	A
potassium n-methyldithiocarbamate	Grape	10,327.04	6	182.2	A
potassium n-methyldithiocarbamate	Lettuce, leaf	26,071.36	4	215.0	A
potassium n-methyldithiocarbamate	Melon	12,979.81	3	185.0	A
potassium n-methyldithiocarbamate	Onion, dry	9,360.84	2	33.0	A
potassium n-methyldithiocarbamate	Pepper, fruiting	12,412.67	2	102.6	A
potassium n-methyldithiocarbamate	Pepper, spice	40,830.82	4	239.5	A
potassium n-methyldithiocarbamate	Potato	135,147.87	9	639.0	A
potassium n-methyldithiocarbamate	Squash	3,607.45	2	86.0	A
potassium n-methyldithiocarbamate	Tomato, processing	87,002.13	30	1,787.8	A
potassium n-methyldithiocarbamate	Watermelon	27,915.47	9	422.0	A
potassium nitrate	Pistachio	118.66	10	1,554.0	A
potassium phosphite	Almond	24,672.82	94	9,549.6	A
potassium phosphite	Apple	4.35	1	2.5	A
potassium phosphite	Basil, sweet	3,473.2	15	964.0	A
potassium phosphite	Carrot	1,764.89	9	650.0	A
potassium phosphite	Eggplant	20.87	1	6.0	A
potassium phosphite	Grape	11,793.07	119	4,241.8	A
potassium phosphite	Grape, wine	330.37	4	190.0	A
potassium phosphite	Landscape maintenance	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Lemon	54.23	3	69.21	A
potassium phosphite	N-grnhs plants in containers	6.09	4	4.0	A
potassium phosphite	N-grnhs plants in containers	71.56	N/A	726,030.0	U
potassium phosphite	N-grnhs transplants	1.84	2	1.18	A
potassium phosphite	N-outdr plants in containers	6.09	4	4.0	A
potassium phosphite	Onion, dry	1,401.59	11	664.8	A
potassium phosphite	Orange	1,040.26	16	343.8	A
potassium phosphite	Peach	556.42	2	160.0	A
potassium phosphite	Pepper, fruiting	1,091.97	3	314.0	A
potassium phosphite	Pistachio	19,523.71	54	4,626.5	A
potassium phosphite	Potato	739.55	8	425.3	A
potassium phosphite	Squash	2.28	1	15.0	A
potassium phosphite	Tangerine	1,122.44	21	521.82	A
potassium phosphite	Tomato	695.52	2	200.0	A
potassium phosphite	Tomato, processing	2,853.24	49	1,409.32	A
potassium phosphite	Watermelon	731.12	4	212.7	A
potassium silicate	Beet	1,206.14	16	437.3	A
potassium silicate	Bok choy	400.93	9	131.7	A
potassium silicate	Broccoli	675.22	12	191.0	A
potassium silicate	Cabbage	27.7	1	9.1	A
potassium silicate	Carrot	11,207.82	63	3,760.7	A
potassium silicate	Cauliflower	65.76	2	10.8	A
potassium silicate	Collard	78.85	4	25.9	A
potassium silicate	Dandelion green	8.52	1	2.8	A
potassium silicate	Garlic	225.28	1	74.0	A
potassium silicate	Grape	547.01	6	305.0	A
potassium silicate	Kale	311.12	4	102.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium silicate	Lettuce, head	427.41	13	149.1	A
potassium silicate	Lettuce, leaf	2,076.87	41	641.2	A
potassium silicate	Mustard	3.35	1	1.1	A
potassium silicate	Onion, dry	1,240.08	8	485.5	A
potassium silicate	Onion, green	253.89	6	83.4	A
potassium silicate	Potato	2,549.87	11	835.2	A
potassium silicate	Spinach	102.82	7	67.3	A
potassium silicate	Swiss chard	46.81	2	30.0	A
potassium silicate	Tomato, processing	334.74	3	245.92	A
prallethrin	Buildings/non-ag outdoor	3.96	N/A	134.0	U
prallethrin	Landscape maintenance	0.04	N/A	N/A	N/A
prallethrin	Public health	14.93	N/A	N/A	N/A
prallethrin	Structural pest control	10.93	N/A	N/A	N/A
prodiamine	Landscape maintenance	457.59	N/A	N/A	N/A
prometryn	Cilantro	71.41	2	71.5	A
prometryn	Cotton	56.93	4	57.0	A
propamocarb hydrochloride	Landscape maintenance	170.68	N/A	N/A	N/A
propamocarb hydrochloride	Lettuce, head	29.92	3	30.0	A
propamocarb hydrochloride	N-grnhs plants in containers	17.2	2	30.0	A
propargite	Almond	588.44	4	204.84	A
propargite	Corn (forage - fodder)	1,836.17	12	737.85	A
propargite	Cotton	13.13	1	8.0	A
propargite	N-outdr plants in containers	156.8	2	98.0	A
propiconazole	Almond	3,638.5	109	16,277.47	A
propiconazole	Carrot	641.97	82	5,747.66	A
propiconazole	Cherry	23.7	7	209.48	A
propiconazole	Commodity fumigation	174.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Garlic	503.13	42	3,079.5	A
propiconazole	Landscape maintenance	50.56	N/A	N/A	N/A
propiconazole	Lemon	1,888.84	N/A	48,720.0	T
propiconazole	Lemon	22.19	N/A	9,432.0	U
propiconazole	N-grnhs plants in containers	0.11	2	2.0	A
propiconazole	N-outdr plants in containers	0.11	2	2.0	A
propiconazole	Onion, dry	42.86	3	212.0	A
propiconazole	Orange	102.14	N/A	34,050.0	T
propiconazole	Orange	16.69	N/A	6,710.0	U
propiconazole	Peach	155.67	17	1,376.2	A
propiconazole	Pistachio	17.0	2	111.4	A
propiconazole	Wheat	189.75	24	1,678.5	A
propiconazole	Wheat (forage - fodder)	8.36	1	75.0	A
propionic acid	Alfalfa	148.96	27	1,926.6	A
propionic acid	Almond	1,885.94	152	8,763.14	A
propionic acid	Bean, dried	15.63	1	145.0	A
propionic acid	Brussels sprout	0.73	1	15.1	A
propionic acid	Cabbage	35.16	12	341.0	A
propionic acid	Cherry	27.78	2	113.33	A
propionic acid	Cotton	1,645.53	98	23,448.1	A
propionic acid	Grape	75.55	13	265.67	A
propionic acid	Grapefruit	29.3	8	96.9	A
propionic acid	Landscape maintenance	1.06	N/A	N/A	N/A
propionic acid	Lettuce, head	10.52	6	152.0	A
propionic acid	N-outdr plants in containers	0.57	1	10.0	A
propionic acid	Orange	244.44	46	1,280.65	A
propionic acid	Pepper, fruiting	4.02	1	53.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Pistachio	1,505.2	133	9,437.95	A
propionic acid	Pomegranate	59.38	11	1,962.63	A
propionic acid	Rights of way	411.18	N/A	N/A	N/A
propionic acid	Sod farm (turf)	1.42	1	11.7	A
propionic acid	Squash	3.02	1	40.0	A
propionic acid	Sweet potato	17.48	4	231.0	A
propionic acid	Tangerine	782.06	22	1,107.58	A
propionic acid	Tomato, processing	17.75	3	349.0	A
propionic acid	Turnip	0.76	1	10.0	A
propionic acid	Uncultivated ag	497.71	8	1,254.0	A
propionic acid	Water area	11.19	N/A	0.02	U
propionic acid	Watermelon	4.23	3	116.0	A
propylene glycol	Alfalfa	300.17	157	10,813.58	A
propylene glycol	Almond	7,540.73	838	41,871.27	A
propylene glycol	Blueberry	9.29	15	107.63	A
propylene glycol	Cherry	240.1	35	1,072.29	A
propylene glycol	Commodity fumigation	1.0	N/A	N/A	N/A
propylene glycol	Corn (forage - fodder)	278.23	120	8,390.06	A
propylene glycol	Cotton	3.05	2	137.0	A
propylene glycol	Fumigation, other	788.21	N/A	N/A	N/A
propylene glycol	Grape	415.69	223	3,696.66	A
propylene glycol	Grape, wine	93.76	90	1,883.51	A
propylene glycol	Grapefruit	30.75	25	190.1	A
propylene glycol	Landscape maintenance	0.55	N/A	N/A	N/A
propylene glycol	Lemon	289.67	73	2,499.99	A
propylene glycol	N-grnhs plants in containers	2.64	19	15.6	A
propylene glycol	N-grnhs transplants	4.97	44	37.97	A
propylene glycol	N-outdr plants in containers	37.87	31	219.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	N-outdr transplants	4.22	14	29.29	A
propylene glycol	Oat (forage - fodder)	2.61	1	40.0	A
propylene glycol	Onion, dry	29.39	5	243.0	A
propylene glycol	Orange	2,078.94	372	12,148.91	A
propylene glycol	Peach	78.25	13	930.71	A
propylene glycol	Persimmon	2.06	4	31.2	A
propylene glycol	Pistachio	2,558.68	289	21,336.36	A
propylene glycol	Potato	173.2	18	1,290.66	A
propylene glycol	Rights of way	4.62	N/A	N/A	N/A
propylene glycol	Sorghum (forage - fodder)	39.47	12	1,212.0	A
propylene glycol	Sorghum/milo	43.63	28	1,861.34	A
propylene glycol	Sudangrass	28.49	12	863.0	A
propylene glycol	Tangelo	22.63	4	203.4	A
propylene glycol	Tangerine	581.25	179	11,350.47	A
propylene glycol	Tomato, processing	51.7	10	960.0	A
propylene glycol	Triticale	3.08	2	140.0	A
propylene glycol	Uncultivated ag	57.8	16	663.37	A
propylene glycol	Wheat	44.55	15	585.0	A
propylene glycol	Wheat (forage - fodder)	347.98	190	12,845.51	A
propylene oxide	Almond	5,724.0	N/A	1,357,757.0	P
propylene oxide	Pistachio	5,670.0	N/A	867,783.0	P
propyzamide	Landscape maintenance	66.91	N/A	N/A	N/A
propyzamide	Lettuce, head	57.78	4	105.0	A
propyzamide	Lettuce, leaf	87.99	4	140.25	A
pydiflumetofen	Grape	553.49	55	4,244.25	A
pydiflumetofen	Grape, wine	2.42	1	18.5	A
pymetrozine	N-grnhs transplants	0.28	2	0.9	A
pyraclostrobin	Almond	4,542.78	480	41,665.46	A
pyraclostrobin	Apricot	0.36	1	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Bok choy	0.87	1	5.78	A
pyraclostrobin	Carrot	1,010.09	176	11,220.4	A
pyraclostrobin	Cherry	230.88	64	2,454.67	A
pyraclostrobin	Gai lon	97.05	7	647.0	A
pyraclostrobin	Grape	3,711.2	751	31,882.55	A
pyraclostrobin	Grape, wine	100.71	19	914.9	A
pyraclostrobin	Grapefruit	12.69	7	65.0	A
pyraclostrobin	Landscape maintenance	24.95	N/A	N/A	N/A
pyraclostrobin	Lemon	151.02	27	782.31	A
pyraclostrobin	Mustard greens	0.03	1	0.23	A
pyraclostrobin	N-grnhs plants in containers	8.84	39	14.9	A
pyraclostrobin	N-grnhs plants in containers	5.45	N/A	340,500.0	U
pyraclostrobin	N-grnhs transplants	6.93	24	13.03	A
pyraclostrobin	N-outdr plants in containers	31.82	24	400.41	A
pyraclostrobin	N-outdr transplants	2.67	12	7.9	A
pyraclostrobin	Nectarine	12.68	3	115.5	A
pyraclostrobin	Onion, dry	134.51	31	1,160.6	A
pyraclostrobin	Orange	1,420.53	229	7,049.44	A
pyraclostrobin	Peach	0.36	1	5.5	A
pyraclostrobin	Pepper, spice	40.4	3	202.0	A
pyraclostrobin	Pistachio	878.86	86	7,932.19	A
pyraclostrobin	Plum	0.36	1	5.5	A
pyraclostrobin	Potato	100.64	8	574.0	A
pyraclostrobin	Tangelo	2.08	1	10.0	A
pyraclostrobin	Tangerine	1,910.56	243	8,479.72	A
pyraclostrobin	Walnut	4.27	1	40.0	A
pyraclostrobin	Wheat	218.83	24	1,678.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Almond	142.12	587	32,589.14	A
pyraflufen-ethyl	Apple	0.34	3	74.5	A
pyraflufen-ethyl	Carrot	0.07	2	20.0	A
pyraflufen-ethyl	Cherry	0.94	15	203.51	A
pyraflufen-ethyl	Cotton	35.28	136	8,633.17	A
pyraflufen-ethyl	Grape	24.5	179	8,184.67	A
pyraflufen-ethyl	Grape, wine	7.67	53	2,173.67	A
pyraflufen-ethyl	Lemon	0.07	1	17.12	A
pyraflufen-ethyl	N-outdr plants in containers	0.44	4	85.0	A
pyraflufen-ethyl	Olive	5.35	29	1,001.66	A
pyraflufen-ethyl	Orange	0.23	5	55.85	A
pyraflufen-ethyl	Peach	4.54	11	891.4	A
pyraflufen-ethyl	Pepper, spice	0.03	1	19.25	A
pyraflufen-ethyl	Pistachio	96.42	354	22,042.51	A
pyraflufen-ethyl	Pomegranate	28.11	101	6,117.1	A
pyraflufen-ethyl	Potato	21.16	33	2,337.06	A
pyraflufen-ethyl	Rights of way	0.96	N/A	N/A	N/A
pyraflufen-ethyl	Structural pest control	0.68	N/A	N/A	N/A
pyraflufen-ethyl	Tangerine	1.66	21	361.28	A
pyraflufen-ethyl	Uncultivated ag	3.73	12	1,253.97	A
pyraflufen-ethyl	Walnut	5.91	29	1,284.1	A
pyraflufen-ethyl	Wheat	1.0	8	607.0	A
pyraflufen-ethyl	Wheat (forage - fodder)	3.1	27	1,877.07	A
pyrethrins	Almond	33.67	10	770.0	A
pyrethrins	Apple	0.73	2	40.0	A
pyrethrins	Arugula	0.83	18	18.1	A
pyrethrins	Basil, sweet	10.67	4	263.0	A
pyrethrins	Blueberry	5.66	1	155.0	A
pyrethrins	Bok choy	15.85	70	353.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Broccoli	0.88	1	19.3	A
pyrethrins	Buildings/non-ag outdoor	7.94	N/A	N/A	U
pyrethrins	Cabbage	0.16	2	3.5	A
pyrethrins	Corn, grain	0.04	1	0.8	A
pyrethrins	Corn, human consumption	9.65	34	211.5	A
pyrethrins	Grape	163.54	79	4,012.86	A
pyrethrins	Grape, wine	5.22	2	97.0	A
pyrethrins	Grapefruit	33.26	34	730.3	A
pyrethrins	Kale	1.71	5	50.0	A
pyrethrins	Lemon	20.6	17	454.89	A
pyrethrins	Lettuce, leaf	0.65	3	23.0	A
pyrethrins	Mustard	2.22	24	48.7	A
pyrethrins	N-grnhs plants in containers	1.0	11	16.91	A
pyrethrins	N-grnhs transplants	0.1	5	9.71	A
pyrethrins	N-outdr transplants	0.14	6	8.12	A
pyrethrins	Onion, dry	0.55	1	18.0	A
pyrethrins	Orange	147.64	68	3,133.79	A
pyrethrins	Pepper, fruiting	5.11	5	125.0	A
pyrethrins	Pistachio	12.46	2	291.0	A
pyrethrins	Pomegranate	11.7	4	268.73	A
pyrethrins	Potato	10.79	5	351.0	A
pyrethrins	Public health	3.0	N/A	N/A	N/A
pyrethrins	Radish	1.85	8	41.7	A
pyrethrins	Regulatory pest control	0.73	N/A	N/A	N/A
pyrethrins	Structural pest control	27.5	N/A	N/A	N/A
pyrethrins	Sweet potato	12.48	7	262.9	A
pyrethrins	Swiss chard	0.3	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Tangelo	1.43	2	30.0	A
pyrethrins	Tangerine	66.31	36	1,705.9	A
pyrethrins	Tomato	1.01	9	20.57	A
pyrethrins	Tomato, processing	6.8	8	143.23	A
pyrethrins	Watermelon	5.39	3	113.6	A
pyridaben	N-grnhs plants in containers	2.37	N/A	7.45	A
pyridaben	Tangerine	148.35	9	299.35	A
pyridaben	Tomato	2.44	9	20.57	A
pyridalyl	N-grnhs plants in containers	1.05	N/A	3.05	A
pyrifluquinazon	N-grnhs plants in containers	0.38	2	7.85	A
pyrimethanil	Almond	1,717.45	107	7,974.76	A
pyrimethanil	Commodity fumigation	583.99	N/A	N/A	N/A
pyrimethanil	Grape	2,514.86	167	7,055.85	A
pyrimethanil	N-outdr plants in containers	0.63	2	2.5	A
pyrimethanil	Onion, dry	20.87	4	45.0	A
pyrimethanil	Orange	59.32	N/A	128,427.0	T
pyrimethanil	Pistachio	1,845.62	64	5,746.24	A
pyrimethanil	Potato	643.01	54	3,920.0	A
pyriofenone	Grape	191.03	37	1,954.3	A
pyriofenone	Grape, wine	114.52	12	1,172.0	A
pyriproxyfen	Almond	1,604.8	883	78,006.72	A
pyriproxyfen	Buildings/non-ag outdoor	8.73	N/A	0.01	U
pyriproxyfen	Cotton	447.86	66	6,732.27	A
pyriproxyfen	Grapefruit	9.14	6	85.0	A
pyriproxyfen	Landscape maintenance	0.19	N/A	N/A	N/A
pyriproxyfen	Lemon	104.73	28	978.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	N-grnhs plants in containers	0.45	5	4.09	A
pyriproxyfen	N-grnhs transplants	3.07	27	30.18	A
pyriproxyfen	N-outdr plants in containers	13.54	26	160.46	A
pyriproxyfen	N-outdr transplants	3.38	18	30.88	A
pyriproxyfen	Orange	1,021.06	245	9,516.53	A
pyriproxyfen	Peach	24.31	3	246.9	A
pyriproxyfen	Public health	1.0	N/A	N/A	N/A
pyriproxyfen	Structural pest control	24.56	N/A	N/A	N/A
pyriproxyfen	Tangelo	5.37	2	50.0	A
pyriproxyfen	Tangerine	130.29	41	1,211.47	A
pyroxsulam	Triticale	25.59	26	1,940.39	A
pyroxsulam	Wheat	25.39	34	2,105.7	A
pyroxsulam	Wheat (forage - fodder)	239.7	267	18,174.09	A
qst 713 strain of dried bacillus subtilis	Almond	182.81	39	2,782.43	A
qst 713 strain of dried bacillus subtilis	Blueberry	175.1	8	854.56	A
qst 713 strain of dried bacillus subtilis	Cabbage	7.49	3	65.75	A
qst 713 strain of dried bacillus subtilis	Carrot	413.52	97	5,918.3	A
qst 713 strain of dried bacillus subtilis	Grape	815.77	188	9,837.17	A
qst 713 strain of dried bacillus subtilis	Grape, wine	121.71	14	1,057.4	A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	4.95	1	58.0	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	2.07	11	11.57	A
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	5.23	51	39.1	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.72	9	6.45	A
qst 713 strain of dried bacillus subtilis	N-outdr transplants	1.87	23	24.13	A
qst 713 strain of dried bacillus subtilis	Onion, dry	25.82	5	226.7	A
qst 713 strain of dried bacillus subtilis	Pepper, fruiting	106.17	11	938.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Pistachio	0.04	2	0.38	A
qst 713 strain of dried bacillus subtilis	Potato	180.98	23	1,740.24	A
qst 713 strain of dried bacillus subtilis	Regulatory pest control	2.62	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Tangerine	2.28	1	80.0	A
qst 713 strain of dried bacillus subtilis	Tomato	5.69	2	50.0	A
qst 713 strain of dried bacillus subtilis	Tomato, processing	72.98	24	1,187.4	A
qst 713 strain of dried bacillus subtilis	Watermelon	4.56	2	80.0	A
quillaja	Grape	0.84	2	72.5	A
quinclorac	Landscape maintenance	0.43	N/A	N/A	N/A
quinclorac	Structural pest control	0.07	N/A	N/A	N/A
quinoxifen	Cherry	86.95	22	775.0	A
quinoxifen	Grape	2,337.84	575	26,027.24	A
quinoxifen	Grape, wine	233.68	32	2,406.0	A
quinoxifen	Watermelon	51.32	11	536.0	A
reynoutria sachalinensis	Almond	264.9	21	1,539.33	A
reynoutria sachalinensis	Basil, sweet	31.65	4	292.0	A
reynoutria sachalinensis	Cabbage	8.25	4	82.6	A
reynoutria sachalinensis	Grape	411.5	24	1,611.68	A
reynoutria sachalinensis	Grape, wine	21.02	2	97.0	A
reynoutria sachalinensis	N-grnhs plants in containers	0.03	1	0.15	A
reynoutria sachalinensis	N-grnhs transplants	3.37	16	15.52	A
reynoutria sachalinensis	N-outdr plants in containers	1.29	7	5.94	A
reynoutria sachalinensis	N-outdr transplants	2.35	5	10.82	A
reynoutria sachalinensis	Onion, dry	117.35	6	270.7	A
reynoutria sachalinensis	Watermelon	17.34	2	80.0	A
rimsulfuron	Almond	3,978.29	1,299	64,545.43	A
rimsulfuron	Cherry	76.22	49	1,219.39	A
rimsulfuron	Corn (forage - fodder)	92.05	121	7,808.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Grape	779.57	581	17,016.51	A
rimisulfuron	Grape, wine	312.13	108	5,657.58	A
rimisulfuron	Grapefruit	17.27	16	392.8	A
rimisulfuron	Lemon	94.95	48	2,120.04	A
rimisulfuron	N-outdr plants in containers	5.11	2	81.7	A
rimisulfuron	Orange	576.87	283	13,555.35	A
rimisulfuron	Peach	3.75	1	80.0	A
rimisulfuron	Pistachio	1,456.15	317	16,951.77	A
rimisulfuron	Potato	101.62	45	4,385.2	A
rimisulfuron	Rights of way	29.82	N/A	N/A	N/A
rimisulfuron	Tangelo	35.39	15	592.7	A
rimisulfuron	Tangerine	650.15	255	14,149.36	A
rimisulfuron	Tomato	0.02	1	0.5	A
rimisulfuron	Tomato, processing	41.45	50	1,193.93	A
rimisulfuron	Walnut	26.13	7	418.0	A
sabadilla alkaloids	Grapefruit	1.87	5	83.5	A
sabadilla alkaloids	Lemon	2.36	6	118.0	A
sabadilla alkaloids	Orange	16.28	25	612.8	A
sabadilla alkaloids	Tangerine	21.33	21	587.06	A
saflufenacil	Alfalfa	144.01	76	4,961.52	A
saflufenacil	Almond	5,696.01	2,272	134,336.94	A
saflufenacil	Apple	3.26	3	74.5	A
saflufenacil	Grapefruit	0.77	2	54.0	A
saflufenacil	Lemon	17.96	23	522.72	A
saflufenacil	Olive	3.29	4	75.0	A
saflufenacil	Orange	117.73	129	3,403.02	A
saflufenacil	Pistachio	2,591.17	1,063	54,382.58	A
saflufenacil	Pomegranate	373.39	111	8,532.91	A
saflufenacil	Rights of way	58.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Tangelo	1.75	1	40.0	A
saflufenacil	Tangerine	108.86	102	3,215.22	A
saflufenacil	Uncultivated ag	9.17	3	213.84	A
saflufenacil	Walnut	11.07	4	253.0	A
saponin	Almond	644.5	87	5,171.0	A
saponin	Carrot	53.49	5	345.0	A
saponin	Grape	141.89	61	1,168.9	A
saponin	Grape, wine	94.33	13	816.2	A
saponin	Lettuce, head	3.5	2	13.1	A
saponin	Lettuce, leaf	16.31	4	61.0	A
saponin	Onion, dry	57.51	5	350.0	A
saponin	Tomato, processing	139.0	19	1,292.0	A
sethoxydim	Alfalfa	60.63	4	153.8	A
sethoxydim	Almond	2,555.4	193	8,583.53	A
sethoxydim	Apple	42.06	2	100.0	A
sethoxydim	Cotton	7.01	1	147.0	A
sethoxydim	Grape	132.31	10	382.2	A
sethoxydim	Grape, wine	60.61	4	197.95	A
sethoxydim	Onion, dry	7.01	2	32.0	A
sethoxydim	Orange	145.83	9	430.07	A
sethoxydim	Pistachio	1,021.29	85	3,523.97	A
sethoxydim	Pomegranate	39.13	8	223.38	A
sethoxydim	Tomato, processing	67.29	3	260.0	A
sethoxydim	Uncultivated ag	0.26	1	10.0	A
sethoxydim	Watermelon	54.97	4	209.0	A
siduron	Turf/sod	755.0	6	151.0	A
silica aerogel	Structural pest control	101.27	N/A	N/A	N/A
silicone defoamer	Almond	4.31	62	5,524.62	A
silicone defoamer	Grape	31.01	1,427	65,368.06	A
silicone defoamer	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	N-outdr plants in containers	3.51	10	133.0	A
silicone defoamer	Orange	1.56	22	1,452.8	A
silicone defoamer	Pistachio	1.34	18	1,452.1	A
silicone defoamer	Regulatory pest control	0.09	N/A	N/A	N/A
silicone defoamer	Tangelo	0.07	2	80.0	A
silicone defoamer	Tangerine	0.3	25	1,145.9	A
silica filled polydimethylsiloxane	Alfalfa	1.43	2	157.8	A
silica filled polydimethylsiloxane	Cherry	0.06	3	50.0	A
silica filled polydimethylsiloxane	Corn (forage - fodder)	0.72	1	80.0	A
silica filled polydimethylsiloxane	Sorghum/milo	13.26	36	2,650.09	A
silica filled polydimethylsiloxane	Wheat (forage - fodder)	2.04	5	401.92	A
simazine	Almond	104.72	1	58.18	A
simazine	Grape	216.0	5	80.0	A
simazine	Grape, wine	261.92	6	214.0	A
simazine	Lemon	21.6	1	6.0	A
simazine	Orange	4,082.24	31	1,582.0	A
sodium bromide	Water (industrial)	396.51	N/A	13.0	A
sodium bromide	Water (industrial)	51.59	N/A	7.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	178.16	N/A	4.0	U
sodium carbonate peroxyhydrate	Landscape maintenance	212.5	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Rights of way	705.5	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Uncultivated ag	28.9	N/A	5.0	A
sodium carbonate peroxyhydrate	Water area	680.0	N/A	1.0	U
sodium chlorate	Bean, dried	24.84	1	10.0	A
sodium chlorate	Cotton	9,797.16	57	3,152.1	A
sodium chlorate	Water (industrial)	96,972.21	N/A	11.0	A
sodium chlorite	Commodity fumigation	35,965.55	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium chlorite	Water (industrial)	119,981.45	N/A	0.03	U
sodium chlorite	Water area	5.02	N/A	5,889.38	A
sodium chlorite	Water area	3,862.69	N/A	0.01	U
sodium decyl sulfate	Structural pest control	0.03	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Almond	91.95	62	5,733.86	A
sodium diisooctylsulfosuccinate	Grape, wine	0.77	3	151.14	A
sodium diisooctylsulfosuccinate	Lemon	1.72	7	366.23	A
sodium diisooctylsulfosuccinate	Orange	6.8	47	1,775.91	A
sodium diisooctylsulfosuccinate	Pistachio	1.24	6	181.0	A
sodium diisooctylsulfosuccinate	Rights of way	0.13	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Tangerine	0.1	3	56.5	A
sodium diisooctylsulfosuccinate	Watermelon	0.91	3	270.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Grapefruit	3.4	5	49.51	A
sodium hydroxide	Lemon	4.08	4	59.34	A
sodium hydroxide	Orange	9.19	5	126.37	A
sodium hydroxide	Tangerine	20.49	12	333.52	A
sodium hypochlorite	Commodity fumigation	25,263.25	N/A	N/A	N/A
sodium hypochlorite	Dill	2,715.98	N/A	10.0	U
sodium hypochlorite	Ditch bank	24,924.16	N/A	86.0	U
sodium hypochlorite	Food processing plant	1,242.98	N/A	37,265.21	T
sodium hypochlorite	Food processing plant	166.48	N/A	0.01	U
sodium hypochlorite	Lemon	5,621.58	N/A	142,926.0	T
sodium hypochlorite	Lemon	347.36	N/A	15,340.0	U
sodium hypochlorite	Orange	23,412.18	N/A	1,039,299.0	T
sodium hypochlorite	Orange	2,975.06	N/A	93,248.0	U
sodium hypochlorite	Peach	177.41	N/A	7,409.0	T
sodium hypochlorite	Water (industrial)	216.21	N/A	5.02	A
sodium hypochlorite	Water (industrial)	10.13	N/A	721,000.0	C
sodium hypochlorite	Water (industrial)	1,565.54	N/A	11.05	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Water area	793.6	N/A	84,049.0	K
sodium lauroampho acetate	Structural pest control	0.03	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.02	N/A	N/A	N/A
sodium metabisulfite	Grape	6,272.75	N/A	4,592.0	T
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	23.29	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	15.4	87	5,147.9	A
sodium polyacrylate	Almond	188.06	879	42,935.65	A
sodium polyacrylate	Carrot	0.12	1	42.3	A
sodium polyacrylate	Cherry	4.64	25	708.25	A
sodium polyacrylate	Corn (forage - fodder)	9.62	54	3,568.54	A
sodium polyacrylate	Cotton	13.71	86	5,063.8	A
sodium polyacrylate	Grape	3.47	23	641.02	A
sodium polyacrylate	Grape, wine	0.88	16	243.31	A
sodium polyacrylate	Lemon	0.17	2	107.1	A
sodium polyacrylate	Onion, dry	0.53	5	225.5	A
sodium polyacrylate	Orange	4.59	36	1,219.65	A
sodium polyacrylate	Pecan	0.7	4	147.6	A
sodium polyacrylate	Pepper, fruiting	0.39	3	168.8	A
sodium polyacrylate	Pistachio	111.97	570	24,108.9	A
sodium polyacrylate	Pomegranate	0.85	7	125.4	A
sodium polyacrylate	Potato	1.81	9	586.5	A
sodium polyacrylate	Rights of way	33.1	N/A	N/A	N/A
sodium polyacrylate	Tangerine	8.2	53	2,046.37	A
sodium polyacrylate	Tomato, processing	0.17	4	61.0	A
sodium polyacrylate	Triticale	1.49	7	562.0	A
sodium polyacrylate	Uncultivated ag	2.98	17	1,341.09	A
sodium polyacrylate	Watermelon	0.49	6	167.25	A
sodium polyacrylate	Wheat	0.78	8	295.0	A
sodium polyacrylate	Wheat (forage - fodder)	3.21	30	1,633.0	A
sodium xylene sulfonate	Almond	1,068.53	128	11,633.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Grape	364.89	1,428	65,396.06	A
sodium xylene sulfonate	Grape, wine	8.53	3	151.14	A
sodium xylene sulfonate	Landscape maintenance	0.14	N/A	N/A	N/A
sodium xylene sulfonate	N-outdr plants in containers	41.34	12	158.0	A
sodium xylene sulfonate	Orange	18.41	23	1,471.8	A
sodium xylene sulfonate	Pistachio	26.2	25	1,713.1	A
sodium xylene sulfonate	Regulatory pest control	1.03	N/A	N/A	N/A
sodium xylene sulfonate	Rights of way	1.4	N/A	N/A	N/A
sodium xylene sulfonate	Tangelo	0.77	2	80.0	A
sodium xylene sulfonate	Tangerine	3.54	25	1,145.9	A
sodium xylene sulfonate	Uncultivated ag	0.91	1	94.0	A
sodium xylene sulfonate	Watermelon	10.08	3	270.0	A
sorbitan fatty acid esters	Almond	10.81	8	131.82	A
sorbitan fatty acid esters	Landscape maintenance	8.86	N/A	N/A	N/A
sorbitan fatty acid esters	Pistachio	16.4	12	200.0	A
sorbitan fatty acid esters	Rights of way	1.19	N/A	N/A	N/A
sorbitan trioleate	Alfalfa	166.77	42	2,323.5	A
sorbitan trioleate	Almond	369.82	64	3,089.78	A
sorbitan trioleate	Cherry	14.33	9	205.54	A
sorbitan trioleate	Grape	5.57	1	25.0	A
sorbitan trioleate	Grape, wine	17.39	1	78.0	A
sorbitan trioleate	Grapefruit	12.24	6	97.4	A
sorbitan trioleate	Lemon	28.19	11	405.0	A
sorbitan trioleate	Orange	197.66	44	2,014.28	A
sorbitan trioleate	Pistachio	144.8	38	953.78	A
sorbitan trioleate	Tangelo	22.95	7	341.5	A
sorbitan trioleate	Tangerine	12.59	8	150.4	A
sorbitol	Alfalfa	3.89	2	198.0	A
sorbitol	Almond	23.42	18	406.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitol	Cotton	0.8	2	108.8	A
sorbitol	Garlic	0.38	2	105.0	A
sorbitol	Grape, wine	3.24	5	73.66	A
sorbitol	Landscape maintenance	19.3	N/A	N/A	N/A
sorbitol	Pistachio	5.24	1	59.58	A
sorbitol	Pomegranate	9.68	7	137.72	A
sorbitol	Tangerine	5.51	5	100.0	A
sorbitol	Wheat	4.57	3	156.0	A
spinetoram	Almond	759.8	159	11,145.46	A
spinetoram	Apple	0.12	1	2.5	A
spinetoram	Apricot	2.0	4	28.4	A
spinetoram	Bok choy	80.89	50	1,541.68	A
spinetoram	Broccoli	0.17	1	2.7	A
spinetoram	Cabbage	4.41	3	85.0	A
spinetoram	Citrus	0.55	1	7.0	A
spinetoram	Grape	2,873.8	896	44,722.25	A
spinetoram	Grape, wine	26.29	8	734.0	A
spinetoram	Grapefruit	10.64	5	115.0	A
spinetoram	Kale	1.06	1	22.6	A
spinetoram	Lemon	42.13	15	448.11	A
spinetoram	Lettuce, head	5.02	2	76.0	A
spinetoram	N-outdr plants in containers	1.31	1	14.0	A
spinetoram	Nectarine	13.16	8	155.8	A
spinetoram	Onion, dry	202.39	61	3,224.0	A
spinetoram	Orange	721.27	166	7,896.63	A
spinetoram	Peach	55.41	11	520.3	A
spinetoram	Pepper, fruiting	79.9	20	1,279.04	A
spinetoram	Pistachio	125.33	22	1,669.69	A
spinetoram	Plum	2.0	4	28.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Pomegranate	78.25	14	750.49	A
spinetoram	Spinach	0.02	1	0.38	A
spinetoram	Sweet potato	20.13	6	320.7	A
spinetoram	Tangelo	6.75	2	80.0	A
spinetoram	Tangerine	195.3	74	2,209.78	A
spinetoram	Tomato	6.92	1	145.0	A
spinosad	Almond	96.94	36	2,178.76	A
spinosad	Arugula	0.72	2	6.88	A
spinosad	Basil, sweet	7.31	2	112.0	A
spinosad	Bean, succulent	1.11	2	132.4	A
spinosad	Beet	45.94	12	370.0	A
spinosad	Blueberry	109.83	13	1,166.84	A
spinosad	Bok choy	12.88	17	104.8	A
spinosad	Broccoli	1.68	3	13.5	A
spinosad	Cabbage	27.15	12	205.45	A
spinosad	Carrot	0.63	3	190.84	A
spinosad	Cauliflower	0.4	2	3.2	A
spinosad	Cherry	147.95	29	1,279.97	A
spinosad	Cilantro	5.05	9	54.62	A
spinosad	Collard	3.32	5	26.7	A
spinosad	Corn, human consumption	10.58	17	117.5	A
spinosad	Daikon	1.35	3	10.9	A
spinosad	Gai lon	35.83	6	549.0	A
spinosad	Grape	1,073.93	201	9,981.45	A
spinosad	Grapefruit	9.18	6	140.3	A
spinosad	Kale	29.12	10	244.5	A
spinosad	Leek	9.18	5	73.9	A
spinosad	Lemon	74.32	13	666.77	A
spinosad	Lettuce, head	48.89	36	447.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Lettuce, leaf	224.37	169	1,895.04	A
spinosad	Melon	0.8	4	2.63	A
spinosad	Mustard	0.3	1	2.4	A
spinosad	Mustard greens	29.03	37	235.68	A
spinosad	N-grnhs plants in containers	3.11	30	67.47	A
spinosad	N-grnhs plants in containers	0.01	N/A	6,500.0	U
spinosad	N-grnhs transplants	0.16	12	11.74	A
spinosad	N-outdr plants in containers	22.04	23	279.84	A
spinosad	N-outdr transplants	0.21	6	14.82	A
spinosad	Onion, dry	92.75	22	633.59	A
spinosad	Onion, green	67.3	64	589.5	A
spinosad	Orange	191.48	63	1,732.07	A
spinosad	Peach	0.56	1	80.0	A
spinosad	Pepper, fruiting	49.8	7	418.5	A
spinosad	Pistachio	1.04	2	148.0	A
spinosad	Pomegranate	0.09	4	143.48	A
spinosad	Potato	7.34	2	90.0	A
spinosad	Public health	289.95	N/A	N/A	N/A
spinosad	Radish	28.88	31	301.9	A
spinosad	Spinach	43.35	32	352.3	A
spinosad	Squash	0.3	2	0.75	A
spinosad	Sweet potato	1.63	4	116.4	A
spinosad	Swiss chard	24.45	23	197.74	A
spinosad	Tangerine	507.44	109	4,047.78	A
spinosad	Tomato	0.13	2	1.0	A
spinosad	Tomato, processing	33.12	9	385.8	A
spinosad	Watermelon	10.93	4	85.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirodiclofen	Almond	303.41	20	563.63	A
spirodiclofen	Commodity fumigation	0.08	N/A	N/A	N/A
spirodiclofen	Grape	12.67	1	25.0	A
spirodiclofen	Lemon	63.98	3	203.0	A
spirodiclofen	N-grnhs plants in containers	0.03	N/A	7,640.0	U
spirodiclofen	N-outdr plants in containers	0.06	N/A	50,000.0	U
spirodiclofen	Orange	122.31	11	430.49	A
spirodiclofen	Tangerine	184.18	15	581.6	A
spiromesifen	Corn (forage - fodder)	320.64	39	1,667.71	A
spiromesifen	Cotton	366.1	27	1,520.72	A
spiromesifen	Eggplant	5.27	2	40.0	A
spiromesifen	Landscape maintenance	0.01	N/A	N/A	N/A
spiromesifen	Lettuce, leaf	2.38	1	18.0	A
spiromesifen	N-grnhs plants in containers	4.01	27	30.53	A
spiromesifen	N-grnhs transplants	1.4	10	13.95	A
spiromesifen	N-outdr transplants	0.93	3	8.62	A
spiromesifen	Pepper, fruiting	67.29	8	526.44	A
spiromesifen	Pepper, spice	27.32	5	252.33	A
spiromesifen	Watermelon	44.75	6	305.5	A
spirotetramat	Almond	444.57	21	2,580.6	A
spirotetramat	Bok choy	6.69	21	84.78	A
spirotetramat	Broccoli	13.99	11	177.4	A
spirotetramat	Brussels sprout	1.19	1	15.1	A
spirotetramat	Cabbage	5.66	7	72.01	A
spirotetramat	Cherry	21.42	4	151.0	A
spirotetramat	Garlic	5.5	1	70.0	A
spirotetramat	Grape	4,161.84	829	36,202.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Grape, wine	1,289.96	88	10,535.6	A
spirotetramat	Grapefruit	76.24	30	484.2	A
spirotetramat	Kale	1.42	1	22.6	A
spirotetramat	Kohlrabi	0.46	7	5.63	A
spirotetramat	Lemon	279.48	64	1,825.16	A
spirotetramat	Lettuce, head	2.28	2	29.0	A
spirotetramat	Lettuce, leaf	5.64	4	72.0	A
spirotetramat	Mustard greens	0.36	8	4.49	A
spirotetramat	N-grnhs plants in containers	0.81	13	15.32	A
spirotetramat	N-grnhs plants in containers	0.2	N/A	14,090.0	U
spirotetramat	N-grnhs transplants	1.37	31	21.12	A
spirotetramat	N-outdr plants in containers	49.78	34	698.34	A
spirotetramat	N-outdr plants in containers	0.05	1	3,500.0	U
spirotetramat	N-outdr transplants	0.81	10	14.6	A
spirotetramat	Onion, dry	10.97	10	139.3	A
spirotetramat	Orange	3,027.48	535	19,358.65	A
spirotetramat	Peach	19.27	2	160.0	A
spirotetramat	Peas	0.34	3	4.13	A
spirotetramat	Pepper, fruiting	45.26	9	575.5	A
spirotetramat	Persimmon	12.27	4	78.0	A
spirotetramat	Pistachio	3,259.14	183	25,088.4	A
spirotetramat	Potato	16.14	2	205.0	A
spirotetramat	Spinach	0.02	1	0.38	A
spirotetramat	Tangelo	59.25	11	376.9	A
spirotetramat	Tangerine	560.85	93	3,582.74	A
streptomyces lydicus wyec 108	Almond	0.05	5	372.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomyces lydicus wyec 108	Onion, dry	<0.01	1	25.0	A
streptomyces lydicus wyec 108	Potato	0.02	2	90.0	A
streptomycin sulfate	Apple	0.28	1	2.5	A
streptomycin sulfate	Onion, dry	2.22	2	9.0	A
strychnine	Almond	13.52	34	989.44	A
strychnine	Landscape maintenance	<0.01	N/A	N/A	N/A
strychnine	Orange	1.38	35	5,054.8	A
strychnine	Pistachio	0.3	1	20.0	A
strychnine	Structural pest control	0.02	N/A	N/A	N/A
strychnine	Vertebrate control	0.97	N/A	N/A	N/A
styrene butadiene copolymer	Almond	3.74	1	160.0	A
styrene butadiene copolymer	Cherry	144.15	7	192.5	A
styrene butadiene copolymer	Cotton	0.18	1	8.0	A
styrene butadiene copolymer	Grapefruit	25.13	15	167.1	A
styrene butadiene copolymer	Lemon	253.72	61	2,416.49	A
styrene butadiene copolymer	Onion, dry	25.72	5	243.0	A
styrene butadiene copolymer	Orange	1,755.07	312	11,237.09	A
styrene butadiene copolymer	Pistachio	42.22	16	1,327.5	A
styrene butadiene copolymer	Tangelo	19.8	4	203.4	A
styrene butadiene copolymer	Tangerine	510.37	175	11,330.47	A
sulfentrazone	Landscape maintenance	59.77	N/A	N/A	N/A
sulfentrazone	Rights of way	42.43	N/A	N/A	N/A
sulfentrazone	Structural pest control	0.01	N/A	N/A	N/A
sulfentrazone	Turf/sod	2.97	1	12.0	A
sulfometuron-methyl	Landscape maintenance	387.1	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	517.21	N/A	N/A	N/A
sulfometuron-methyl	Structural pest control	0.02	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	0.17	N/A	N/A	N/A
sulfoxaflor	Grape	4.49	2	50.0	A
sulfoxaflor	Pecan	23.75	4	553.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfoxaflor	Pistachio	180.14	15	2,007.4	A
sulfur	Almond	298,789.05	423	33,081.14	A
sulfur	Blueberry	3,599.97	2	310.0	A
sulfur	Carrot	157,221.26	651	40,245.8	A
sulfur	Cherry	733.92	4	159.48	A
sulfur	Corn, human consumption	169.2	10	47.0	A
sulfur	Garlic	648.0	3	162.0	A
sulfur	Grape	3,181,457.94	10,697	553,952.43	A
sulfur	Grape, wine	807,839.54	993	106,290.45	A
sulfur	Grapefruit	1,081.0	5	113.0	A
sulfur	Lemon	817.44	3	95.0	A
sulfur	N-grnhs plants in containers	0.12	1	0.05	A
sulfur	N-outdr plants in containers	374.4	7	186.0	A
sulfur	Orange	8,449.54	44	1,654.81	A
sulfur	Pepper, fruiting	3,582.47	7	391.7	A
sulfur	Pistachio	721,322.47	817	87,719.11	A
sulfur	Pomegranate	90,227.52	83	11,411.44	A
sulfur	Squash	0.8	1	0.2	A
sulfur	Tangerine	1,104.46	15	217.6	A
sulfur	Tomato	4,508.0	3	345.0	A
sulfur	Tomato, processing	96,108.99	100	7,290.2	A
sulfur	Uncultivated ag	333.2	5	196.0	A
sulfur	Watermelon	387.6	13	465.6	A
sulfur dioxide	Commodity fumigation	97,835.92	N/A	N/A	N/A
sulfur dioxide	Fumigation, other	2,160.69	N/A	N/A	N/A
sulfur dioxide	Grape	5,642.0	N/A	73,660,060.0	P
sulfur dioxide	Grape	1,351.92	N/A	34,456.0	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur dioxide	Grape	17,852.42	N/A	5,627,658.02	U
sulfuric acid	Alfalfa	112.47	121	8,420.51	A
sulfuric acid	Almond	864.05	581	22,128.49	A
sulfuric acid	Blueberry	3.72	15	107.63	A
sulfuric acid	Cherry	23.93	24	787.31	A
sulfuric acid	Corn (forage - fodder)	100.47	110	7,790.06	A
sulfuric acid	Cotton	1.14	1	129.0	A
sulfuric acid	Grape	47.03	140	1,600.76	A
sulfuric acid	Grape, wine	37.5	90	1,883.51	A
sulfuric acid	Grapefruit	0.81	10	23.0	A
sulfuric acid	Lemon	2.42	12	83.5	A
sulfuric acid	N-outdr plants in containers	1.0	2	76.0	A
sulfuric acid	Orange	15.76	53	526.82	A
sulfuric acid	Peach	31.3	13	930.71	A
sulfuric acid	Persimmon	0.82	4	31.2	A
sulfuric acid	Pistachio	478.01	194	14,291.63	A
sulfuric acid	Potato	30.27	4	389.06	A
sulfuric acid	Rights of way	0.94	N/A	N/A	N/A
sulfuric acid	Sorghum (forage - fodder)	15.79	12	1,212.0	A
sulfuric acid	Sorghum/milo	15.53	19	1,381.09	A
sulfuric acid	Sudangrass	11.4	12	863.0	A
sulfuric acid	Tangerine	0.7	4	20.0	A
sulfuric acid	Tomato, processing	15.48	4	440.0	A
sulfuric acid	Triticale	1.23	2	140.0	A
sulfuric acid	Uncultivated ag	23.12	16	663.37	A
sulfuric acid	Wheat	1.32	5	150.0	A
sulfuric acid	Wheat (forage - fodder)	139.19	190	12,845.51	A
sulfuryl fluoride	Almond	11,102.75	N/A	2,800,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Almond	12,724.5	N/A	2,884.0	K
sulfuryl fluoride	Almond	<0.01	N/A	0.01	U
sulfuryl fluoride	Commodity fumigation	914.17	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	5,205.07	N/A	N/A	N/A
sulfuryl fluoride	Pistachio	28,033.82	N/A	13,025,880.0	C
sulfuryl fluoride	Structural pest control	17,902.35	N/A	N/A	N/A
sulfuryl fluoride	Vertebrate control	5,073.83	N/A	N/A	N/A
tall oil	Alfalfa	125.61	25	1,605.55	A
tall oil	Almond	1,243.53	241	12,141.51	A
tall oil	Corn (forage - fodder)	7.28	1	77.59	A
tall oil	Cotton	564.9	24	6,496.0	A
tall oil	Grape	171.39	77	1,176.44	A
tall oil	Grape, wine	408.09	81	4,298.51	A
tall oil	Orange	13.16	14	168.1	A
tall oil	Peach	178.77	13	972.6	A
tall oil	Pistachio	267.31	50	3,368.72	A
tall oil	Potato	110.08	11	704.0	A
tall oil	Public health	60.41	N/A	N/A	N/A
tall oil	Rights of way	0.24	N/A	N/A	N/A
tall oil	Uncultivated ag	50.18	13	641.73	A
tall oil	Watermelon	1.72	3	270.0	A
tall oil fatty acids	Alfalfa	580.56	273	19,014.96	A
tall oil fatty acids	Almond	15,793.23	2,059	119,278.93	A
tall oil fatty acids	Apple	48.23	4	200.0	A
tall oil fatty acids	Blueberry	1.93	16	231.98	A
tall oil fatty acids	Broccoli	0.6	2	38.0	A
tall oil fatty acids	Carrot	259.93	64	3,619.4	A
tall oil fatty acids	Cherry	113.94	64	1,347.49	A
tall oil fatty acids	Corn (forage - fodder)	428.99	244	16,267.52	A
tall oil fatty acids	Cotton	247.97	151	9,046.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Garlic	33.05	6	404.9	A
tall oil fatty acids	Grape	2,105.52	373	12,348.88	A
tall oil fatty acids	Grape, wine	134.97	43	944.75	A
tall oil fatty acids	Grapefruit	9.58	20	236.98	A
tall oil fatty acids	Kale	0.05	1	22.6	A
tall oil fatty acids	Landscape maintenance	133.83	N/A	N/A	N/A
tall oil fatty acids	Lemon	179.69	130	2,528.98	A
tall oil fatty acids	Lettuce, head	0.04	1	19.0	A
tall oil fatty acids	Lime	1.42	1	4.5	A
tall oil fatty acids	N-grnhs plants in containers	<0.01	1	1.0	A
tall oil fatty acids	N-outdr plants in containers	3.69	6	112.0	A
tall oil fatty acids	Oat (forage - fodder)	1.15	1	36.0	A
tall oil fatty acids	Onion, dry	100.03	51	3,275.0	A
tall oil fatty acids	Orange	249.45	205	5,047.29	A
tall oil fatty acids	Pastureland	12.09	4	192.0	A
tall oil fatty acids	Peach	15.98	13	997.11	A
tall oil fatty acids	Pepper, fruiting	0.9	1	70.0	A
tall oil fatty acids	Persimmon	3.38	2	16.0	A
tall oil fatty acids	Pistachio	5,924.45	721	52,537.42	A
tall oil fatty acids	Pomegranate	711.64	29	2,116.58	A
tall oil fatty acids	Potato	567.45	116	8,824.96	A
tall oil fatty acids	Rights of way	260.11	N/A	N/A	N/A
tall oil fatty acids	Sod farm (turf)	0.74	7	126.0	A
tall oil fatty acids	Sorghum (forage - fodder)	41.79	32	2,269.21	A
tall oil fatty acids	Sorghum/milo	31.96	36	2,371.27	A
tall oil fatty acids	Sudangrass	11.01	12	863.0	A
tall oil fatty acids	Sweet potato	6.58	3	193.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Tangelo	1.35	5	154.0	A
tall oil fatty acids	Tangerine	349.52	198	4,538.48	A
tall oil fatty acids	Tomato, processing	41.61	29	1,507.4	A
tall oil fatty acids	Triticale	2.68	2	140.0	A
tall oil fatty acids	Turf/sod	3.41	1	40.0	A
tall oil fatty acids	Uncultivated ag	140.07	20	1,831.5	A
tall oil fatty acids	Walnut	85.48	4	253.0	A
tall oil fatty acids	Water area	3.78	N/A	N/A	U
tall oil fatty acids	Watermelon	17.8	7	221.25	A
tall oil fatty acids	Wheat	26.85	11	591.0	A
tall oil fatty acids	Wheat (forage - fodder)	255.22	97	6,597.45	A
tartrazine	Water area	2.69	N/A	28.0	A
tebuconazole	Almond	2,267.24	275	24,052.1	A
tebuconazole	Apricot	0.43	1	5.5	A
tebuconazole	Cherry	423.88	61	2,687.99	A
tebuconazole	Garlic	285.03	32	1,715.1	A
tebuconazole	Grape	4,613.93	1,024	44,778.12	A
tebuconazole	Grape, wine	1,448.96	114	13,317.0	A
tebuconazole	Landscape maintenance	15.62	N/A	N/A	N/A
tebuconazole	N-grnhs plants in containers	0.43	5	5.0	A
tebuconazole	N-outdr plants in containers	30.29	10	229.0	A
tebuconazole	Nectarine	0.43	1	5.5	A
tebuconazole	Onion, dry	1.78	2	12.0	A
tebuconazole	Peach	0.43	1	5.5	A
tebuconazole	Pistachio	958.03	113	11,542.81	A
tebuconazole	Plum	0.43	1	5.5	A
tebuconazole	Squash	26.4	5	157.0	A
tebuconazole	Uncultivated ag	11.03	2	98.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuthiuron	Landscape maintenance	83.5	N/A	N/A	N/A
tebuthiuron	Rights of way	26.59	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	561.45	106	6,914.74	A
tembotrione	N-outdr plants in containers	1.14	1	14.0	A
tetraconazole	Grape	209.32	98	5,138.61	A
tetraconazole	Grape, wine	8.34	6	204.5	A
tetraconazole	N-outdr plants in containers	1.47	3	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetraconazole	Watermelon	25.76	6	451.5	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.02	N/A	N/A	N/A
tetradecyl dimethyl betaine	Alfalfa	0.33	2	157.8	A
tetradecyl dimethyl betaine	Corn (forage - fodder)	0.17	1	80.0	A
tetradecyl dimethyl betaine	Sorghum/milo	3.11	36	2,650.09	A
tetradecyl dimethyl betaine	Wheat (forage - fodder)	0.48	5	401.92	A
tetrakis (hydroxymethyl) phosphonium sulfate	Water (industrial)	571.46	N/A	1.0	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Almond	220.68	65	5,646.44	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape	1,391.6	1,429	65,385.06	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.52	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	157.29	10	133.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Orange	69.93	22	1,452.8	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Pistachio	60.14	18	1,452.1	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Regulatory pest control	3.93	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Tangelo	2.92	2	80.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Tangerine	13.47	25	1,145.9	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2.75	N/A	60.0	A
tetrapotassium pyrophosphate	Almond	25.34	62	5,524.62	A
tetrapotassium pyrophosphate	Grape	182.42	1,427	65,368.06	A
tetrapotassium pyrophosphate	Landscape maintenance	0.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	N-outdr plants in containers	20.64	10	133.0	A
tetrapotassium pyrophosphate	Orange	9.18	22	1,452.8	A
tetrapotassium pyrophosphate	Pistachio	7.89	18	1,452.1	A
tetrapotassium pyrophosphate	Regulatory pest control	0.52	N/A	N/A	N/A
tetrapotassium pyrophosphate	Tangelo	0.38	2	80.0	A
tetrapotassium pyrophosphate	Tangerine	1.77	25	1,145.9	A
thiabendazole	Citrus	2,808.92	N/A	67,197.0	T
thiabendazole	Citrus	395.33	N/A	18,372.0	U
thiabendazole	Commodity fumigation	3,544.88	N/A	N/A	N/A
thiabendazole	Fumigation, other	333.98	N/A	N/A	N/A
thiabendazole	Lemon	1,864.4	N/A	177,264.0	T
thiabendazole	Lemon	243.3	N/A	24,772.0	U
thiabendazole	Orange	8,774.96	N/A	1,665,722.43	T
thiabendazole	Orange	3,128.36	N/A	103,002.0	U
thiamethoxam	Animal premise	4.76	N/A	9.06	U
thiamethoxam	Broccoli	2.35	2	50.0	A
thiamethoxam	Eggplant	1.1	1	20.0	A
thiamethoxam	Grape	31.02	16	573.2	A
thiamethoxam	Grapefruit	25.54	19	297.2	A
thiamethoxam	Lemon	111.95	38	1,417.6	A
thiamethoxam	Lettuce, leaf	3.33	1	58.0	A
thiamethoxam	N-grnhs plants in containers	0.9	9	6.21	A
thiamethoxam	N-grnhs transplants	1.53	14	14.84	A
thiamethoxam	N-outdr plants in containers	1.31	10	8.94	A
thiamethoxam	N-outdr transplants	0.96	6	7.65	A
thiamethoxam	Orange	1,864.46	590	22,037.48	A
thiamethoxam	Pepper, fruiting	72.52	18	977.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Pepper, spice	5.87	2	68.33	A
thiamethoxam	Squash, summer	0.99	1	18.0	A
thiamethoxam	Structural pest control	3.51	N/A	N/A	N/A
thiamethoxam	Sweet potato	13.38	6	320.7	A
thiamethoxam	Tangelo	9.91	4	115.3	A
thiamethoxam	Tangerine	276.54	76	4,260.57	A
thiamethoxam	Tomato	9.4	3	200.5	A
thiamethoxam	Tomato, processing	121.79	39	2,198.2	A
thidiazuron	Cotton	524.97	161	10,208.36	A
thiencarbazone-methyl	Landscape maintenance	2.23	N/A	N/A	N/A
thiophanate-methyl	Almond	336.0	2	320.0	A
thiophanate-methyl	Cherry	431.66	15	437.92	A
thiophanate-methyl	Commodity fumigation	1.56	N/A	N/A	N/A
thiophanate-methyl	Fumigation, other	1,188.99	N/A	N/A	N/A
thiophanate-methyl	Grape	708.33	31	704.43	A
thiophanate-methyl	Grape, wine	856.32	9	1,206.01	A
thiophanate-methyl	Landscape maintenance	90.8	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	4.03	1	5.0	A
thiophanate-methyl	N-grnhs plants in containers	55.85	N/A	2,107,198.0	U
thiophanate-methyl	N-grnhs transplants	0.02	1	0.05	A
thiophanate-methyl	N-outdr plants in containers	34.18	6	126.0	A
thiophanate-methyl	N-outdr plants in containers	1.0	1	5,000.0	U
thiophanate-methyl	N-outdr transplants	7.27	1	0.31	A
thiophanate-methyl	Nectarine	204.75	2	195.0	A
thiophanate-methyl	Pistachio	0.41	2	0.38	A
thiophanate-methyl	Watermelon	107.8	6	308.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thymol	Structural pest control	0.15	N/A	N/A	N/A
tolfenpyrad	Lemon	3.66	1	13.0	A
tolfenpyrad	N-grnhs transplants	0.61	1	4.2	A
tolfenpyrad	N-outdr transplants	0.58	1	4.0	A
tolfenpyrad	Orange	232.76	31	818.61	A
tolfenpyrad	Tangelo	1.75	1	8.0	A
tolfenpyrad	Tangerine	236.71	27	839.72	A
topramezone	Landscape maintenance	0.22	N/A	N/A	N/A
triadimefon	N-grnhs plants in containers	0.16	3	3.0	A
triadimefon	N-outdr plants in containers	0.13	2	2.0	A
tribenuron-methyl	Oat	2.13	9	343.1	A
tribenuron-methyl	Triticale	22.78	20	1,458.13	A
tribenuron-methyl	Uncultivated ag	5.13	5	657.0	A
tribenuron-methyl	Wheat	25.35	26	1,844.9	A
tribenuron-methyl	Wheat (forage - fodder)	238.51	242	16,452.56	A
trichloro-s-triazinetrione	Water (industrial)	1,114.82	N/A	8.0	A
trichloro-s-triazinetrione	Water (industrial)	185.8	N/A	2.0	U
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.81	15	8.65	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.15	13	4.67	A
trichoderma harzianum rifai strain krl-ag2	N-outdr transplants	0.04	3	1.87	A
trichoderma icc 012 asperellum	N-grnhs plants in containers	1.96	21	10.01	A
trichoderma icc 012 asperellum	N-grnhs transplants	3.39	39	17.6	A
trichoderma icc 012 asperellum	N-outdr plants in containers	1.91	10	8.76	A
trichoderma icc 012 asperellum	N-outdr transplants	1.29	11	7.0	A
trichoderma icc 080 gamsii	N-grnhs plants in containers	1.96	21	10.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trichoderma icc 080 gamsii	N-grnhs transplants	3.39	39	17.6	A
trichoderma icc 080 gamsii	N-outdr plants in containers	1.91	10	8.76	A
trichoderma icc 080 gamsii	N-outdr transplants	1.29	11	7.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	612.4	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Recreation area	0.01	N/A	0.01	A
triclopyr, butoxyethyl ester	Recreation area	0.74	N/A	0.03	U
triclopyr, butoxyethyl ester	Rights of way	743.31	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Sod farm (turf)	19.77	3	49.0	A
triclopyr choline	Landscape maintenance	279.09	N/A	N/A	N/A
triclopyr choline	Rights of way	61.38	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	25.27	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	3,298.75	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	39.81	43	2,880.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,208.18	378	13,205.16	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	176.03	91	2,138.06	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	6.26	3	120.4	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	10.76	11	2,403.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	88.23	53	981.55	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	105.34	25	639.19	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grapefruit	0.07	1	7.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	16.12	16	508.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	216.24	62	1,643.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Orange	118.11	43	1,426.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	5.66	4	537.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	2,657.95	351	20,448.19	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pomegranate	68.15	32	863.18	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	27.8	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangelo	9.4	7	319.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	8.16	9	252.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	15.8	26	3,604.0	A
triethanolamine	Alfalfa	2.64	25	1,605.55	A
triethanolamine	Almond	92.07	226	11,348.71	A
triethanolamine	Corn (forage - fodder)	0.15	1	77.59	A
triethanolamine	Cotton	11.86	24	6,496.0	A
triethanolamine	Grape	468.77	1,504	66,544.5	A
triethanolamine	Grape, wine	8.54	78	4,147.37	A
triethanolamine	Landscape maintenance	35.33	N/A	N/A	N/A
triethanolamine	N-outdr plants in containers	52.64	10	133.0	A
triethanolamine	Orange	23.68	36	1,620.9	A
triethanolamine	Peach	3.75	13	972.6	A
triethanolamine	Pistachio	25.72	66	4,766.82	A
triethanolamine	Pomegranate	17.63	7	137.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Potato	2.31	11	704.0	A
triethanolamine	Regulatory pest control	1.32	N/A	N/A	N/A
triethanolamine	Tangelo	0.98	2	80.0	A
triethanolamine	Tangerine	14.54	30	1,245.9	A
triethanolamine	Uncultivated ag	1.05	13	641.73	A
triethanolamine oleate	Alfalfa	20.55	21	1,513.0	A
triethanolamine oleate	Almond	276.49	127	9,021.6	A
triethanolamine oleate	Blueberry	7.2	16	348.0	A
triethanolamine oleate	Cherry	11.8	30	1,551.0	A
triethanolamine oleate	Corn (forage - fodder)	2.81	21	1,226.0	A
triethanolamine oleate	Grape	4.96	6	394.0	A
triethanolamine oleate	Grape, wine	21.49	14	1,038.66	A
triethanolamine oleate	Orange	31.45	6	109.27	A
triethanolamine oleate	Peach	23.65	7	566.9	A
triethanolamine oleate	Pistachio	57.83	34	2,544.0	A
triethanolamine oleate	Potato	15.53	5	258.0	A
triethanolamine oleate	Wheat (forage - fodder)	0.49	2	159.0	A
trifloxystrobin	Almond	6,623.66	828	67,105.5	A
trifloxystrobin	Brussels sprout	1.87	1	15.1	A
trifloxystrobin	Cherry	215.08	42	2,137.49	A
trifloxystrobin	Grape	3,231.66	708	31,756.38	A
trifloxystrobin	Grape, wine	225.13	28	2,285.74	A
trifloxystrobin	Grapefruit	2.09	1	20.0	A
trifloxystrobin	Landscape maintenance	19.93	N/A	N/A	N/A
trifloxystrobin	N-grnhs plants in containers	0.33	5	3.72	A
trifloxystrobin	N-grnhs plants in containers	0.44	N/A	355,000.0	U
trifloxystrobin	N-grnhs transplants	1.5	23	18.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	N-outdr plants in containers	34.22	28	487.05	A
trifloxystrobin	N-outdr transplants	1.09	8	13.64	A
trifloxystrobin	Nectarine	19.84	2	160.0	A
trifloxystrobin	Orange	31.99	5	306.2	A
trifloxystrobin	Pistachio	897.87	89	10,417.04	A
trifloxystrobin	Tangerine	11.05	3	89.0	A
trifloxystrobin	Walnut	3.93	1	40.0	A
trifloxysulfuron-sodium	Landscape maintenance	1.58	N/A	N/A	N/A
trifloxysulfuron-sodium	Sod farm (turf)	0.16	1	11.7	A
triflumizole	Cherry	566.82	19	1,132.69	A
triflumizole	Grape	5,006.85	439	22,322.75	A
triflumizole	Grape, wine	247.7	11	994.0	A
triflumizole	N-grnhs plants in containers	0.53	11	4.02	A
triflumizole	N-grnhs transplants	2.65	14	12.49	A
triflumizole	N-outdr plants in containers	0.71	6	5.64	A
triflumizole	N-outdr transplants	1.2	2	4.78	A
trifluralin	Alfalfa	735.48	5	364.0	A
trifluralin	Almond	785.91	73	777.8	A
trifluralin	Bean, dried	80.82	1	160.0	A
trifluralin	Bok choy	307.84	17	569.6	A
trifluralin	Cabbage	33.32	2	48.0	A
trifluralin	Carrot	572.07	15	746.3	A
trifluralin	Cotton	75.15	6	120.27	A
trifluralin	Gai lon	17.12	9	30.0	A
trifluralin	Grape	624.8	19	436.91	A
trifluralin	Grape, wine	25.82	1	13.33	A
trifluralin	Kale	269.2	5	14.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Landscape maintenance	0.34	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	62.37	3	125.5	A
trifluralin	Pepper, fruiting	158.08	3	212.0	A
trifluralin	Safflower	323.54	8	432.0	A
trifluralin	Tomato, processing	959.12	27	1,386.61	A
trifluralin	Turnip	14.91	2	20.0	A
trifluralin	Watermelon	71.24	1	104.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	265.02	42	2,021.15	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape	1.02	1	14.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lemon	7.25	2	143.85	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	89.84	6	206.23	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tangerine	5.76	4	150.49	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.88	2	34.07	A
trinexapac-ethyl	Landscape maintenance	25.05	N/A	N/A	N/A
triticonazole	Landscape maintenance	0.9	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	83.86	22	1,250.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	50,897.72	1,663	140,171.61	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Asparagus	0.98	1	4.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	23.45	1	145.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Beet	2.25	2	37.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Blueberry	86.55	7	600.66	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	10.37	7	170.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	19.2	10	496.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	2,849.14	84	3,980.85	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	167.77	45	2,664.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	714.22	137	7,746.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	208.35	53	3,064.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	1,213.48	253	6,163.02	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	189.52	26	843.29	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grapefruit	138.47	48	540.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial hemp	5.03	2	55.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	41.64	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	306.25	73	2,446.92	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	7.45	6	190.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	36.2	11	359.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Melon	16.9	4	257.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	2.39	9	7.84	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	7.04	21	23.07	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	3.61	15	19.01	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	12.14	24	35.22	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	31.07	6	446.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	67.25	19	607.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	3,469.86	544	17,025.87	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	208.1	34	2,953.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Persimmon	36.67	5	234.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	51,110.27	1,226	117,865.17	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	1,244.35	71	4,331.97	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Potato	15.19	9	516.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Recreation area	2.64	N/A	0.01	U
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	2,701.35	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	32.54	13	490.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sweet potato	3.86	2	63.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangelo	27.08	6	223.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	1,406.92	329	15,414.97	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	0.05	1	0.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	40.93	9	385.97	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Triticale	42.91	7	562.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	13.87	4	64.99	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	85.48	4	253.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	39.08	N/A	0.02	U
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	34.91	12	476.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	60.98	18	746.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	139.43	41	2,163.8	A
urea	Pistachio	110.9	16	2,298.39	A
urea dihydrogen sulfate	Alfalfa	30.46	43	2,880.0	A
urea dihydrogen sulfate	Almond	441.39	271	9,045.55	A
urea dihydrogen sulfate	Cherry	7.62	43	1,028.88	A
urea dihydrogen sulfate	Corn (forage - fodder)	0.52	2	83.4	A
urea dihydrogen sulfate	Cotton	22,588.71	152	11,515.8	A
urea dihydrogen sulfate	Grape	60.05	28	527.37	A
urea dihydrogen sulfate	Grape, wine	19.05	16	215.05	A
urea dihydrogen sulfate	Grapefruit	0.04	1	7.0	A
urea dihydrogen sulfate	Lemon	7.84	14	491.0	A
urea dihydrogen sulfate	Olive	1.16	9	184.0	A
urea dihydrogen sulfate	Orange	14.14	32	1,111.0	A
urea dihydrogen sulfate	Pecan	3.4	4	537.5	A
urea dihydrogen sulfate	Pistachio	84.34	147	5,897.64	A
urea dihydrogen sulfate	Pomegranate	2.0	7	237.89	A
urea dihydrogen sulfate	Rights of way	26.95	N/A	N/A	N/A
urea dihydrogen sulfate	Tangelo	5.64	7	319.5	A
urea dihydrogen sulfate	Tangerine	2.08	8	220.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Uncultivated ag	9.48	26	3,604.0	A
vegetable oil	Bean, dried	61.63	1	75.8	A
vegetable oil	Corn (forage - fodder)	292.17	10	377.5	A
vegetable oil	Cotton	1,886.78	13	1,679.1	A
vegetable oil	Lettuce, leaf	59.6	3	54.0	A
vegetable oil	Pepper, fruiting	8.53	1	9.0	A
vegetable oil	Pistachio	674.44	6	415.0	A
vegetable oil	Watermelon	279.45	6	314.5	A
vinyl ester polymer	Rights of way	1.27	N/A	N/A	N/A
vinyl polymer	Alfalfa	8.34	15	1,148.0	A
vinyl polymer	Almond	48.11	46	3,864.5	A
vinyl polymer	Cherry	6.48	21	397.2	A
vinyl polymer	Corn (forage - fodder)	2.8	7	427.19	A
vinyl polymer	Grape	28.51	85	2,362.9	A
vinyl polymer	Grape, wine	0.66	3	37.75	A
vinyl polymer	Lemon	0.45	1	41.2	A
vinyl polymer	Orange	0.7	1	20.0	A
vinyl polymer	Peach	11.02	12	826.2	A
vinyl polymer	Pistachio	22.52	17	2,104.53	A
vinyl polymer	Sorghum (forage - fodder)	2.8	3	383.0	A
vinyl polymer	Uncultivated ag	0.61	1	56.0	A
vinyl polymer	Wheat (forage - fodder)	44.86	145	10,099.92	A
warfarin	Vertebrate control	<0.01	N/A	N/A	N/A
xanthan gum	Alfalfa	3.92	18	1,769.0	A
xanthan gum	Almond	24.12	225	14,777.59	A
xanthan gum	Blueberry	0.02	7	149.0	A
xanthan gum	Corn (forage - fodder)	0.01	5	256.0	A
xanthan gum	Cotton	0.8	2	108.8	A
xanthan gum	Garlic	0.38	2	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
xanthan gum	Grape	0.18	31	879.3	A
xanthan gum	Grape, wine	3.23	5	73.66	A
xanthan gum	Grapefruit	0.03	10	197.2	A
xanthan gum	Lemon	0.02	2	114.0	A
xanthan gum	Onion, dry	<0.01	2	36.0	A
xanthan gum	Orange	0.2	31	1,037.65	A
xanthan gum	Peach	0.08	6	486.9	A
xanthan gum	Pistachio	6.34	110	10,266.4	A
xanthan gum	Pomegranate	0.02	5	161.0	A
xanthan gum	Sorghum/milo	<0.01	2	63.0	A
xanthan gum	Tangelo	0.01	3	86.9	A
xanthan gum	Tangerine	0.22	25	1,042.28	A
xanthan gum	Tomato, processing	0.01	19	407.5	A
xanthan gum	Wheat	4.57	3	156.0	A
yucca schidigera	Blueberry	476.56	10	787.61	A
yucca schidigera	Grape	1,380.36	89	5,740.34	A
zinc phosphide	Almond	1.01	3	112.0	A
zinc phosphide	Grape	16.1	8	268.3	A
zinc phosphide	Grape, wine	63.6	14	530.0	A
zinc phosphide	Landscape maintenance	2.49	N/A	N/A	N/A
zinc phosphide	Structural pest control	5.78	N/A	N/A	N/A
zinc phosphide	Vertebrate control	176.12	N/A	N/A	N/A
zinc sulfate	Almond	451.55	40	3,071.1	A
ziram	Grape	199.12	5	103.5	A
zoxamide	Grape	36.94	5	178.0	A
zoxamide	Onion, dry	2.99	1	18.0	A
zoxamide	Potato	307.15	30	1,850.3	A
zoxamide	Tomato, processing	156.55	14	943.1	A
sodium lauryl ether sulfate	Almond	15.79	9	254.64	A
sodium lauryl ether sulfate	Carrot	7.9	8	487.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium lauryl ether sulfate	Garlic	2.07	3	143.0	A
sodium lauryl ether sulfate	Onion, dry	543.51	42	2,839.25	A
sodium lauryl ether sulfate	Tomato, processing	5.96	4	411.0	A