

# 2018 Annual Statewide Pesticide Use Report Indexed by Chemical SAN JOAQUIN 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	1,484.26	1,684	78,756.81	A
abamectin	Apple	16.53	43	1,144.65	A
abamectin	Apricot	7.27	3	282.0	A
abamectin	Bean, dried	87.18	135	5,664.76	A
abamectin	Bean, succulent	2.87	4	166.0	A
abamectin	Cantaloupe	15.83	18	800.84	A
abamectin	Cherry	325.71	700	15,088.31	A
abamectin	Corn, human consumption	40.08	96	2,333.5	A
abamectin	Cotton	2.82	5	194.0	A
abamectin	Cucumber	1.77	2	92.1	A
abamectin	Eggplant	0.32	1	20.0	A
abamectin	Grape	40.05	33	2,200.22	A
abamectin	Grape, wine	1,631.36	1,883	76,249.07	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	Melon	0.11	7	6.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-grnhs plants in containers	8.72	157	104.22	A
abamectin	N-grnhs plants in containers	0.01	4	23,560.0	S
abamectin	N-outdr flower	0.01	3	0.39	A
abamectin	N-outdr plants in containers	4.45	12	660.5	A
abamectin	N-outdr transplants	0.45	6	10.5	A
abamectin	Peach	13.99	22	607.9	A
abamectin	Pear	2.65	6	125.0	A
abamectin	Pepper, fruiting	16.26	22	1,068.9	A
abamectin	Plum	0.07	1	3.0	A
abamectin	Potato	16.82	52	1,311.14	A
abamectin	Pumpkin	73.73	87	3,893.93	A
abamectin	Regulatory pest control	0.18	N/A	N/A	N/A
abamectin	Research commodity	0.02	27	68,140.0	S
abamectin	Soil fumigation/preplant	0.6	1	17.0	A
abamectin	Squash	16.26	19	871.0	A
abamectin	Squash, summer	1.14	1	72.0	A
abamectin	Squash, winter	1.77	3	118.0	A
abamectin	Strawberry	0.39	4	17.0	A
abamectin	Structural pest control	0.03	N/A	N/A	N/A
abamectin	Tomatillo	0.01	1	0.4	A
abamectin	Tomato	14.47	35	1,158.65	A
abamectin	Tomato, processing	94.04	140	6,804.96	A
abamectin	Walnut	791.47	897	34,584.58	A
abamectin	Watermelon	96.32	117	5,326.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Almond	223.59	8	238.0	A
acephate	Bean, dried	5,232.8	125	5,490.8	A
acephate	Landscape maintenance	3.02	N/A	N/A	N/A
acephate	N-grnhs plants in containers	29.77	42	30.77	A
acephate	N-outdr plants in containers	222.24	18	238.27	A
acephate	Peach	9.7	1	10.0	A
acephate	Structural pest control	23.99	N/A	N/A	N/A
acephate	Walnut	24.25	1	25.0	A
acequinocyl	N-outdr plants in containers	13.19	5	38.75	A
acequinocyl	N-outdr transplants	108.53	18	309.4	A
acetamiprid	Almond	53.88	7	394.0	A
acetamiprid	Apple	213.35	38	1,180.4	A
acetamiprid	Blueberry	26.25	3	280.0	A
acetamiprid	Brussels sprout	2.63	1	35.0	A
acetamiprid	Cabbage	2.05	2	27.3	A
acetamiprid	Cherry	7.0	4	90.0	A
acetamiprid	Corn, human consumption	2.44	2	34.0	A
acetamiprid	Cotton	9.1	3	97.0	A
acetamiprid	Cucumber	0.34	1	3.4	A
acetamiprid	Eggplant	1.5	1	20.0	A
acetamiprid	Grape, wine	112.72	70	1,550.44	A
acetamiprid	Melon	0.32	3	3.62	A
acetamiprid	N-grnhs flower	0.75	4	20,600.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	N-grnhs plants in containers	2.35	17	9.6	A
acetamiprid	N-grnhs plants in containers	<0.01	2	45.0	S
acetamiprid	N-outdr plants in containers	31.99	16	187.76	A
acetamiprid	N-outdr transplants	32.57	14	251.9	A
acetamiprid	Nectarine	0.6	1	3.0	A
acetamiprid	Peach	0.6	1	4.1	A
acetamiprid	Pepper, fruiting	4.06	4	54.56	A
acetamiprid	Pistachio	1.8	1	15.0	A
acetamiprid	Pumpkin	69.97	17	811.36	A
acetamiprid	Regulatory pest control	0.53	N/A	N/A	N/A
acetamiprid	Squash	23.86	10	326.9	A
acetamiprid	Squash, summer	5.4	1	72.0	A
acetamiprid	Squash, winter	3.6	1	40.0	A
acetamiprid	Structural pest control	2.93	N/A	N/A	N/A
acetamiprid	Tomato	7.52	9	110.04	A
acetamiprid	Tomato, processing	1.25	1	89.0	A
acetamiprid	Walnut	3,284.34	697	23,304.05	A
acetamiprid	Watermelon	131.89	24	1,384.75	A
acetic acid	Structural pest control	0.03	N/A	N/A	N/A
acibenzolar-s-methyl	Golf course turf	0.04	N/A	3.5	A
acibenzolar-s-methyl	Landscape maintenance	1.55	N/A	N/A	N/A
acid blue 9, diammonium salt	Landscape maintenance	5.81	N/A	N/A	N/A
acid blue 9, diammonium salt	Rights of way	10.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acid blue 9, diammonium salt	Water area	222.7	N/A	552.0	A
acrolein	Rights of way	8,507.11	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Apple	2.23	23	261.5	A
acrylamide/sodium acrylate copolymer	Walnut	0.36	3	42.0	A
acrylic acid	Alfalfa	2.59	2	104.0	A
acrylic acid	Almond	1,433.53	150	14,649.6	A
acrylic acid	Apricot	58.63	11	509.44	A
acrylic acid	Bean, dried	8.85	13	452.0	A
acrylic acid	Cherry	23.01	4	172.0	A
acrylic acid	Grape	3.84	5	94.0	A
acrylic acid	Grape, wine	123.09	67	1,605.68	A
acrylic acid	Olive	0.79	1	14.0	A
acrylic acid	Pistachio	2.77	2	34.0	A
acrylic acid	Plum	1.62	1	10.0	A
acrylic acid	Soil fumigation/preplant	172.64	49	1,066.8	A
acrylic acid	Sunflower	1.3	1	45.0	A
acrylic acid	Tomato, processing	13.74	11	812.0	A
acrylic acid	Walnut	288.16	45	2,191.4	A
acrylic acid	Wheat	2.75	2	70.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Almond	3.8	4	91.6	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Apple	0.61	1	2.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Cherry	34.99	1	10.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Grape, wine	124.75	2	455.3	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.69	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Walnut	0.11	1	4.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	5.61	N/A	1,272,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50% <sup>c14</sup> , 40% <sup>c12</sup> , 10% <sup>c16</sup> ) dimethylbenzyl ammonium chloride	Animal premise	2.85	N/A	179.0	U
alkyl (50% <sup>c14</sup> , 40% <sup>c12</sup> , 10% <sup>c16</sup> ) dimethylbenzyl ammonium chloride	Structural pest control	0.76	N/A	N/A	N/A
alkyl (58% <sup>c14</sup> , 28% <sup>c16</sup> , 14% <sup>c12</sup> ) dimethylbenzyl ammonium chloride	Almond	2.28	1	44.0	A
alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride	Animal premise	3.28	N/A	216,000.0	S
alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride	Animal premise	5.94	N/A	816.0	U
alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride	Food processing plant	67.88	N/A	3.0	U
alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride	Household	<0.01	N/A	14,500.0	S
alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride	Landscape maintenance	<0.01	N/A	N/A	N/A
alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride	N-grnhs transplants	33.21	2	5.0	A
alkyl (50% <sup>c14</sup> , 40% <sup>c12</sup> , 10% <sup>c16</sup> ) dimethylbenzyl ammonium saccharinate	Household	<0.01	N/A	2,000.0	S
alkyl (50% <sup>c12</sup> , 30% <sup>c14</sup> , 17% <sup>c16</sup> , 3% <sup>c18</sup> ) dimethylethylbenzyl ammonium chloride	Household	<0.01	N/A	14,500.0	S
alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride	Animal premise	3.28	N/A	216,000.0	S
alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride	Animal premise	5.94	N/A	816.0	U
alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride	Food processing plant	67.88	N/A	3.0	U
alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride	N-grnhs transplants	33.21	2	5.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	545.25	275	11,070.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	4,423.37	1,248	40,667.92	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	99.4	12	194.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	0.45	2	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Asparagus	4.06	10	144.45	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	15.94	14	553.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blueberry	40.58	11	482.83	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	1,147.18	388	4,289.09	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Chestnut	1.22	2	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Citrus	6.47	2	64.65	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	261.99	139	5,539.15	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, grain	82.54	9	1,617.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	14.45	15	392.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	7.52	2	100.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	300.21	71	2,516.65	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	8,187.31	1,414	48,068.35	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.38	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	1.23	4	81.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	144.77	48	1,098.54	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	37.77	11	473.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pastureland	1.88	1	9.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	140.55	43	876.51	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	0.86	1	9.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	1.79	1	23.81	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Plum	0.42	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	0.42	1	12.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Potato	27.34	4	462.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.95	1	26.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	45.34	17	600.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	1,121.39	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	673.29	90	6,320.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash, winter	9.85	4	161.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	142.82	23	1,203.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	171.73	49	842.75	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.38	2	55.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	9.02	1	80.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	2,705.61	661	17,655.63	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	644.59	140	8,499.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	7.15	2	150.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	3.15	2	56.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	251.46	39	1,171.9	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	924.89	117	4,780.92	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Apricot	13.8	3	126.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	4.25	4	35.1	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	56.48	10	275.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn, grain	46.05	15	323.7	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cotton	2.82	2	40.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	9.91	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Potato	70.61	17	501.8	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.01	2	7.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.13	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Sunflower	85.69	13	408.3	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	154.32	30	1,246.56	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Alfalfa	14.26	5	230.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Almond	3.42	2	60.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Cherry	9.44	4	40.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	8.0	3	129.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	2.43	2	78.9	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Walnut	0.93	1	9.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	142.63	45	1,512.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Almond	132.12	42	678.5	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	14.83	6	203.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Cherry	2.79	2	19.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Walnut	7.46	5	90.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	2.05	2	28.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	610.45	33	962.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cherry	116.9	27	419.87	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	365.68	54	956.8	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pastureland	6.84	1	5.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	7.25	1	17.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	843.96	8	967.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	17.72	45	1,512.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Almond	16.42	42	678.5	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Bean, dried	1.84	6	203.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Cherry	0.35	2	19.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Walnut	0.93	5	90.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	0.25	2	28.0	A
alpha-pinene beta-pinene copolymer	Alfalfa	178.05	42	1,120.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Almond	195.2	45	1,386.64	A
alpha-pinene beta-pinene copolymer	Apple	695.79	270	3,303.08	A
alpha-pinene beta-pinene copolymer	Apricot	0.49	3	3.0	A
alpha-pinene beta-pinene copolymer	Asparagus	8.39	6	168.0	A
alpha-pinene beta-pinene copolymer	Cherry	1,331.94	394	5,415.75	A
alpha-pinene beta-pinene copolymer	Chestnut	4.53	1	18.0	A
alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	3.7	2	73.0	A
alpha-pinene beta-pinene copolymer	Corn, human consumption	4.02	1	85.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	922.01	272	9,199.0	A
alpha-pinene beta-pinene copolymer	Nectarine	1.43	5	10.0	A
alpha-pinene beta-pinene copolymer	Olive	846.13	69	1,843.0	A
alpha-pinene beta-pinene copolymer	Peach	257.51	54	975.47	A
alpha-pinene beta-pinene copolymer	Pistachio	34.94	8	138.0	A
alpha-pinene beta-pinene copolymer	Plum	2.93	7	19.0	A
alpha-pinene beta-pinene copolymer	Rights of way	22.66	6	201.0	A
alpha-pinene beta-pinene copolymer	Soil fumigation/preplant	111.06	27	1,187.0	A
alpha-pinene beta-pinene copolymer	Stone fruit	3.71	8	23.45	A
alpha-pinene beta-pinene copolymer	Tomato, processing	5.86	1	93.0	A
alpha-pinene beta-pinene copolymer	Walnut	6,831.3	1,043	27,407.98	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	62.03	11	550.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	84.98	10	731.71	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	88.12	32	1,260.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	46.48	15	806.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.55	1	3.64	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.28	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	45.28	5	294.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	45.65	7	296.33	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	59.94	9	615.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	105.86	34	1,372.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Grape, wine	5.09	1	23.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	7.82	1	134.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	0.74	12	540.2	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	0.64	1	116.19	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	0.4	1	125.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	3.2	8	1,005.9	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	10.83	30	2,007.2	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Oat	0.1	3	45.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Oat (forage - fodder)	0.57	4	335.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pastureland	0.1	1	60.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Soil fumigation/preplant	0.2	2	185.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat	0.82	9	549.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	212.82	34	1,415.2	A
alkyl (c8,c10) polyglucoside	Almond	416.17	61	1,549.16	A
alkyl (c8,c10) polyglucoside	Apricot	0.36	2	27.0	A
alkyl (c8,c10) polyglucoside	Cherry	29.3	9	89.5	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	190.0	41	1,347.0	A
alkyl (c8,c10) polyglucoside	Corn, grain	41.64	2	520.0	A
alkyl (c8,c10) polyglucoside	Corn, human consumption	0.23	1	43.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Grape	7.53	2	34.4	A
alkyl (c8,c10) polyglucoside	Grape, wine	519.37	139	3,410.02	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.31	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	116.96	17	831.9	A
alkyl (c8,c10) polyglucoside	Rights of way	11.57	2	40.0	A
alkyl (c8,c10) polyglucoside	Rights of way	343.61	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Soil fumigation/preplant	49.08	25	1,025.0	A
alkyl (c8,c10) polyglucoside	Walnut	109.94	22	334.67	A
alkyl (c8,c10) polyglucoside	Watermelon	15.16	20	890.0	A
alkyl (c8,c10) polyglucoside	Wheat	39.5	5	470.0	A
alkyl (c8,c10) polyglucoside	Wheat (forage - fodder)	2.46	1	60.0	A
allethrin	Walnut	0.91	3	145.0	A
d-trans allethrin	Structural pest control	0.14	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Almond	6.87	10	211.64	A
allyloxypolyethylene glycol acetate	Brussels sprout	0.38	1	35.0	A
allyloxypolyethylene glycol acetate	Grape, wine	59.5	54	1,452.1	A
allyloxypolyethylene glycol acetate	Rice	0.1	3	39.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.09	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Soil fumigation/preplant	0.26	1	3.0	A
allyloxypolyethylene glycol acetate	Tomato, processing	0.36	4	73.0	A
allyloxypolyethylene glycol acetate	Walnut	26.08	22	2,780.0	A
aluminum phosphide	Alfalfa	1.56	10	131.0	U
aluminum phosphide	Almond	322.83	190	5,315.0	A
aluminum phosphide	Almond	20.28	N/A	181,696.0	C
aluminum phosphide	Almond	7.24	16	609.0	U
aluminum phosphide	Apricot	22.08	2	58.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
aluminum phosphide	Cherry	123.64	40	474.5	A
aluminum phosphide	Commodity fumigation	268.01	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	368.25	N/A	N/A	N/A
aluminum phosphide	Grape	0.07	1	6.0	U
aluminum phosphide	Grape, wine	15.9	6	168.0	A
aluminum phosphide	Kiwi	0.79	4	28.0	A
aluminum phosphide	Landscape maintenance	47.85	N/A	N/A	N/A
aluminum phosphide	Pastureland	2.2	4	7.0	A
aluminum phosphide	Rights of way	3.17	1	200.0	A
aluminum phosphide	Rights of way	18.72	N/A	N/A	N/A
aluminum phosphide	Uncultivated non-ag	0.15	3	1,060.0	C
aluminum phosphide	Uncultivated non-ag	0.27	3	0.77	K
aluminum phosphide	Vertebrate control	33.49	N/A	N/A	N/A
aluminum phosphide	Walnut	670.5	42	1,156.1	A
aluminum phosphide	Walnut	12.19	26	1,024.0	U
aminocyclopyrachlor	Landscape maintenance	4.59	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	9.54	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	8.7	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	99.91	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	1.65	1	15.0	A
amino ethoxy vinyl glycine hydrochloride	Cherry	48.64	22	459.2	A
amino ethoxy vinyl glycine hydrochloride	Walnut	322.04	95	3,069.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	65.77	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	2.83	1	20.0	A
aminopyralid, triisopropanolamine salt	Rights of way	166.07	20	935.0	A
aminopyralid, triisopropanolamine salt	Rights of way	851.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Structural pest control	9.07	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	5.98	N/A	28.33	A
4-aminopyridine	Structural pest control	0.7	N/A	N/A	N/A
ammonium nitrate	Alfalfa	92.11	266	10,768.25	A
ammonium nitrate	Almond	247.05	443	9,635.65	A
ammonium nitrate	Asparagus	0.52	10	144.45	A
ammonium nitrate	Blueberry	5.24	11	482.83	A
ammonium nitrate	Cherry	41.4	159	1,335.02	A
ammonium nitrate	Citrus	0.83	2	64.65	A
ammonium nitrate	Corn (forage - fodder)	119.07	141	5,584.15	A
ammonium nitrate	Corn, grain	30.48	11	2,137.7	A
ammonium nitrate	Cucumber	0.97	2	100.0	A
ammonium nitrate	Grape	18.61	58	1,386.29	A
ammonium nitrate	Grape, wine	644.94	236	5,919.29	A
ammonium nitrate	Landscape maintenance	0.44	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	26.74	14	526.0	A
ammonium nitrate	Olive	10.42	40	685.42	A
ammonium nitrate	Pastureland	0.24	1	9.5	A
ammonium nitrate	Peach	0.22	1	8.89	A
ammonium nitrate	Pecan	0.11	1	9.25	A
ammonium nitrate	Pistachio	0.23	1	23.81	A
ammonium nitrate	Potato	3.53	4	462.3	A
ammonium nitrate	Pumpkin	0.25	1	26.0	A
ammonium nitrate	Rights of way	5.85	17	600.0	A
ammonium nitrate	Rights of way	91.52	N/A	N/A	N/A
ammonium nitrate	Soil fumigation/preplant	44.59	61	4,730.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Squash, winter	1.27	4	161.0	A
ammonium nitrate	Tomato	18.43	23	1,203.25	A
ammonium nitrate	Tomato, processing	12.59	34	491.25	A
ammonium nitrate	Uncultivated ag	0.44	2	55.0	A
ammonium nitrate	Uncultivated non-ag	1.16	1	80.0	A
ammonium nitrate	Walnut	27.27	145	2,060.5	A
ammonium nitrate	Wheat	19.73	7	620.0	A
ammonium nitrate	Wheat (forage - fodder)	0.41	2	56.0	A
ammonium propionate	Alfalfa	6.34	1	43.0	A
ammonium propionate	Almond	1,792.84	185	9,317.54	A
ammonium propionate	Apricot	30.17	1	160.0	A
ammonium propionate	Cherry	8.49	1	45.0	A
ammonium propionate	Corn (forage - fodder)	1.53	1	13.0	A
ammonium propionate	Grape, wine	87.67	4	263.0	A
ammonium propionate	Landscape maintenance	76.79	N/A	N/A	N/A
ammonium propionate	Rights of way	9.66	N/A	N/A	N/A
ammonium propionate	Walnut	369.66	35	2,099.14	A
ammonium sulfate	Alfalfa	4,150.83	432	17,835.51	A
ammonium sulfate	Almond	14,022.27	1,455	44,002.15	A
ammonium sulfate	Apple	51.76	14	162.6	A
ammonium sulfate	Apricot	7.54	1	160.0	A
ammonium sulfate	Asparagus	12.98	10	144.45	A
ammonium sulfate	Barley	6.79	2	39.0	A
ammonium sulfate	Blueberry	129.59	11	482.83	A
ammonium sulfate	Cherry	1,812.34	527	5,584.75	A
ammonium sulfate	Chestnut	0.97	1	14.0	A
ammonium sulfate	Citrus	20.67	2	64.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Corn (forage - fodder)	1,702.25	197	8,729.25	A
ammonium sulfate	Corn, grain	684.61	21	3,121.7	A
ammonium sulfate	Corn, human consumption	109.82	7	343.0	A
ammonium sulfate	Cucumber	24.0	2	100.0	A
ammonium sulfate	Garlic	145.36	7	283.9	A
ammonium sulfate	Grape	482.05	73	1,593.51	A
ammonium sulfate	Grape, wine	7,434.27	933	23,432.74	A
ammonium sulfate	Landscape maintenance	32.22	N/A	N/A	N/A
ammonium sulfate	Oat	15.94	7	325.0	A
ammonium sulfate	Oat (forage - fodder)	285.86	68	3,939.9	A
ammonium sulfate	Olive	354.52	45	949.74	A
ammonium sulfate	Pastureland	6.87	2	34.5	A
ammonium sulfate	Peach	184.53	34	458.56	A
ammonium sulfate	Pear	8.66	2	33.1	A
ammonium sulfate	Pecan	2.76	1	9.25	A
ammonium sulfate	Pepper, fruiting	0.27	1	1.36	A
ammonium sulfate	Pistachio	85.07	3	126.41	A
ammonium sulfate	Pomegranate	1.38	1	8.0	A
ammonium sulfate	Potato	87.32	4	462.3	A
ammonium sulfate	Pumpkin	15.24	2	56.0	A
ammonium sulfate	Rights of way	257.07	39	932.42	A
ammonium sulfate	Rights of way	396.77	N/A	N/A	N/A
ammonium sulfate	Soil fumigation/preplant	2,711.37	211	11,844.08	A
ammonium sulfate	Squash	1.66	1	11.0	A
ammonium sulfate	Squash, winter	31.44	4	161.0	A
ammonium sulfate	Sudangrass	7.43	2	46.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Tomatillo	0.08	1	0.4	A
ammonium sulfate	Tomato	456.11	23	1,203.25	A
ammonium sulfate	Tomato, processing	547.52	62	1,374.75	A
ammonium sulfate	Uncultivated ag	10.8	2	55.0	A
ammonium sulfate	Uncultivated non-ag	51.09	5	210.0	A
ammonium sulfate	Walnut	5,020.57	872	20,798.24	A
ammonium sulfate	Wheat	156.49	27	1,801.2	A
ammonium sulfate	Wheat (forage - fodder)	90.01	26	990.2	A
amyl acetate	Almond	2.33	1	78.0	A
para-tert-amylphenol	Household	<0.01	N/A	14,500.0	S
para-tert-amylphenol	Walnut	<0.01	1	10.0	A
ancymidol	N-grnhs plants in containers	0.01	25	7.4	A
aromatic 200	Alfalfa	313.38	23	821.26	A
aromatic 200	Almond	2,395.84	114	4,721.03	A
aromatic 200	Cherry	7.6	2	11.85	A
aromatic 200	Grape, wine	112.38	8	244.26	A
aromatic 200	Potato	70.85	6	314.0	A
aromatic 200	Walnut	540.82	15	989.19	A
aspergillus flavus strain af36	Pistachio	<0.01	2	50.0	A
aureobasidium pullulans strain dsm 14940	Apple	64.58	21	200.25	A
aureobasidium pullulans strain dsm 14940	Blueberry	90.45	2	361.8	A
aureobasidium pullulans strain dsm 14940	Cherry	9.5	7	41.0	A
aureobasidium pullulans strain dsm 14940	Plum	0.5	2	2.0	A
aureobasidium pullulans strain dsm 14941	Apple	64.58	21	200.25	A
aureobasidium pullulans strain dsm 14941	Blueberry	90.45	2	361.8	A
aureobasidium pullulans strain dsm 14941	Cherry	9.5	7	41.0	A
aureobasidium pullulans strain dsm 14941	Plum	0.5	2	2.0	A
azadirachtin	Apple	4.93	31	254.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Grape	0.13	1	7.5	A
azadirachtin	Grape, wine	2.16	7	113.5	A
azadirachtin	N-grnhs plants in containers	4.82	140	98.6	A
azadirachtin	N-grnhs plants in containers	0.04	1	269,000.0	U
azadirachtin	N-outdr plants in containers	0.25	1	5.0	A
azadirachtin	Plum	0.04	2	2.0	A
azadirachtin	Research commodity	0.05	24	62,040.0	S
azadirachtin	Structural pest control	<0.01	N/A	N/A	N/A
azadirachtin	Vegetable	0.18	12	32.05	A
azoxystrobin	Almond	5,969.0	501	30,524.92	A
azoxystrobin	Apricot	20.36	2	122.0	A
azoxystrobin	Bean, dried	4.92	1	27.0	A
azoxystrobin	Blueberry	101.1	6	531.0	A
azoxystrobin	Cantaloupe	17.15	1	94.0	A
azoxystrobin	Cherry	239.88	40	1,372.5	A
azoxystrobin	Garlic	244.4	31	1,467.2	A
azoxystrobin	Golf course turf	1.75	N/A	3.5	A
azoxystrobin	Grape, wine	29.1	11	139.16	A
azoxystrobin	Landscape maintenance	104.38	N/A	N/A	N/A
azoxystrobin	N-grnhs plants in containers	6.11	37	21.5	A
azoxystrobin	N-outdr plants in containers	28.53	15	224.39	A
azoxystrobin	N-outdr transplants	84.03	21	380.25	A
azoxystrobin	Onion, dry	140.4	11	572.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Peach	22.79	4	116.0	A
azoxystrobin	Pepper, fruiting	126.29	23	1,144.14	A
azoxystrobin	Pistachio	5.47	1	30.0	A
azoxystrobin	Plum	2.08	1	10.0	A
azoxystrobin	Potato	424.2	54	2,465.4	A
azoxystrobin	Pumpkin	96.78	10	600.0	A
azoxystrobin	Research commodity	0.03	5	13,320.0	S
azoxystrobin	Soil fumigation/preplant	7.04	1	67.5	A
azoxystrobin	Squash	3.87	1	27.0	A
azoxystrobin	Tomato	198.37	38	1,914.4	A
azoxystrobin	Tomato, processing	1,808.17	328	17,369.85	A
azoxystrobin	Vegetable	0.31	6	16.9	A
azoxystrobin	Walnut	258.48	13	1,043.0	A
azoxystrobin	Watermelon	33.34	2	200.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Grape, wine	4,685.74	23	1,063.55	A
<b>bacillus amyloliquefaciens strain d747</b>	Plum	13.22	3	3.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Walnut	176.21	6	54.5	A
<b>bacillus pumilus, strain qst 2808</b>	Cherry	0.72	1	12.0	A
<b>bacillus pumilus, strain qst 2808</b>	Grape, wine	1.37	4	18.0	A
<b>bacillus pumilus, strain qst 2808</b>	Research commodity	0.02	3	7,920.0	S
<b>bacillus pumilus, strain qst 2808</b>	Tomato, processing	89.91	24	998.7	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	1,338.83	N/A	N/A	N/A
<b>bacillus subtilis gb03</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner)</b>	Grape, wine	0.19	1	20.0	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Beet	8.18	14	7.57	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Collard	1.83	2	1.69	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Kale	19.35	19	17.92	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Lettuce, leaf	5.19	6	4.81	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Spinach	5.53	7	5.12	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Swiss chard	9.53	11	8.82	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Tomato, processing	134.46	4	249.0	A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	N-grnhs plants in containers	5.61	37	49.51	A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	2,169.19	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	14,639.24	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Almond	210.06	8	236.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Apple	433.79	46	420.97	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Bean, dried	18.23	1	27.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cherry	47.79	9	73.05	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	2.16	1	4.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Nectarine	1.62	1	2.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Peach	35.58	8	60.26	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Plum	5.4	3	7.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Stone fruit	21.65	5	23.4	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Walnut	111.78	7	184.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Almond	5.15	2	84.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	240.26	19	368.65	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Sorghum (forage - fodder)	3.19	1	2.5	A
beauveria bassiana strain gha	N-grnhs plants in containers	3.8	7	5.34	A
bensulide	Landscape maintenance	12.02	N/A	N/A	N/A
bentazon, sodium salt	Bean, dried	37.3	2	68.0	A
benzoic acid	Alfalfa	86.79	328	12,668.2	A
benzoic acid	Almond	116.98	508	14,294.11	A
benzoic acid	Asparagus	1.57	12	217.75	A
benzoic acid	Barley (forage - fodder)	0.26	1	49.0	A
benzoic acid	Bean, dried	7.3	28	1,328.0	A
benzoic acid	Blueberry	7.09	18	955.43	A
benzoic acid	Brussels sprout	0.2	1	35.0	A
benzoic acid	Cherry	14.06	115	1,149.41	A
benzoic acid	Citrus	0.35	2	43.1	A
benzoic acid	Corn (forage - fodder)	38.06	136	5,150.3	A
benzoic acid	Corn, grain	31.18	26	2,596.7	A
benzoic acid	Cucumber	1.64	7	295.0	A
benzoic acid	Forage hay/silage	1.62	3	105.0	A
benzoic acid	Garlic	4.35	4	286.83	A
benzoic acid	Grape	12.76	53	1,352.27	A
benzoic acid	Grape, wine	30.32	345	6,429.76	A
benzoic acid	Landscape maintenance	0.06	N/A	N/A	N/A
benzoic acid	Oat (forage - fodder)	10.44	28	2,086.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Olive	9.68	42	763.23	A
benzoic acid	Pasture (forage - fodder)	0.5	2	62.0	A
benzoic acid	Pastureland	0.21	2	14.5	A
benzoic acid	Peach	1.09	4	36.67	A
benzoic acid	Pecan	0.07	1	9.25	A
benzoic acid	Pistachio	0.39	2	48.81	A
benzoic acid	Potato	3.77	4	462.3	A
benzoic acid	Public health	22.66	N/A	N/A	N/A
benzoic acid	Pumpkin	0.15	1	26.0	A
benzoic acid	Rice	1.79	22	350.0	A
benzoic acid	Rights of way	10.8	23	878.0	A
benzoic acid	Rights of way	0.07	N/A	N/A	N/A
benzoic acid	Ryegrass	0.22	2	38.4	A
benzoic acid	Safflower	0.14	1	13.0	A
benzoic acid	Soil fumigation/preplant	102.95	117	8,572.62	A
benzoic acid	Sorghum/milo	3.59	3	631.0	A
benzoic acid	Sudangrass	1.61	7	285.0	A
benzoic acid	Tomato	5.26	16	746.45	A
benzoic acid	Tomato, processing	1.78	2	82.1	A
benzoic acid	Uncultivated non-ag	5.43	3	178.33	A
benzoic acid	Walnut	33.65	123	3,076.28	A
benzoic acid	Wheat	16.16	61	3,138.9	A
benzoic acid	Wheat (forage - fodder)	2.19	9	247.5	A
n6-benzyl adenine	Apple	106.3	74	1,746.8	A
n6-benzyl adenine	N-grnhs plants in containers	0.06	10	1.05	A
n6-benzyl adenine	N-grnhs plants in containers	<0.01	3	70.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ortho-benzyl-para-chlorophenol	Household	<0.01	N/A	14,500.0	S
beta-conglutin	Grape, wine	382.72	20	1,158.9	A
bifenazate	Almond	7,665.98	228	10,367.09	A
bifenazate	Apple	163.01	14	314.0	A
bifenazate	Cherry	2,499.18	222	4,896.95	A
bifenazate	Grape	133.14	6	266.33	A
bifenazate	Grape, wine	9,538.43	538	19,712.84	A
bifenazate	Hops	2.34	2	6.25	A
bifenazate	Landscape maintenance	0.7	N/A	N/A	N/A
bifenazate	Melon	0.36	2	0.72	A
bifenazate	N-grnhs plants in containers	9.14	34	18.93	A
bifenazate	N-outdr plants in containers	52.18	13	177.5	A
bifenazate	N-outdr transplants	168.5	22	337.0	A
bifenazate	Peach	94.27	5	211.9	A
bifenazate	Pepper, fruiting	0.68	1	1.36	A
bifenazate	Pumpkin	8.57	1	55.0	A
bifenazate	Soil fumigation/preplant	16.52	1	33.04	A
bifenazate	Strawberry	4.5	3	12.0	A
bifenazate	Tomatillo	0.2	1	0.4	A
bifenazate	Walnut	8,737.69	371	13,322.43	A
bifenazate	Watermelon	405.66	30	815.61	A
bifenthrin	Almond	6,169.88	739	37,969.42	A
bifenthrin	Bean, dried	124.52	41	1,679.0	A
bifenthrin	Bean, succulent	8.31	2	83.0	A
bifenthrin	Cabbage	11.52	3	115.0	A
bifenthrin	Cantaloupe	15.34	4	153.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
bifenthrin	Corn (forage - fodder)	81.18	12	864.2	A
bifenthrin	Corn, grain	22.83	5	327.0	A
bifenthrin	Corn, human consumption	262.92	136	3,912.6	A
bifenthrin	Cucumber	9.13	3	92.2	A
bifenthrin	Eggplant	1.57	1	20.0	A
bifenthrin	Grape, wine	9.56	8	121.0	A
bifenthrin	Landscape maintenance	8.03	N/A	N/A	N/A
bifenthrin	Lettuce, leaf	0.02	2	0.2	A
bifenthrin	Melon	0.44	4	5.52	A
bifenthrin	N-grnhs plants in containers	4.55	54	35.42	A
bifenthrin	N-outdr plants in containers	5.72	5	78.7	A
bifenthrin	Pear	4.23	1	27.0	A
bifenthrin	Pepper, fruiting	32.52	8	357.1	A
bifenthrin	Pistachio	10.77	4	69.0	A
bifenthrin	Potato	49.5	6	499.0	A
bifenthrin	Pumpkin	169.83	48	1,833.43	A
bifenthrin	Regulatory pest control	5.34	N/A	N/A	N/A
bifenthrin	Research commodity	0.02	5	12,495.0	S
bifenthrin	Soil fumigation/preplant	5.21	1	67.5	A
bifenthrin	Squash	74.64	20	821.0	A
bifenthrin	Squash, summer	5.76	1	72.0	A
bifenthrin	Squash, winter	12.62	3	146.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
bifenthrin	Structural pest control	4,018.68	N/A	N/A	N/A
bifenthrin	Tomato	78.99	42	1,226.65	A
bifenthrin	Tomato, processing	1,135.99	285	13,448.97	A
bifenthrin	Walnut	4,673.57	829	32,624.04	A
bifenthrin	Watermelon	45.15	13	518.76	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	394.65	280	13,808.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	4,762.22	1,253	51,604.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	129.01	44	1,073.27	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	43.53	7	672.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	68.98	43	1,502.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, succulent	1.19	2	83.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blueberry	1.74	8	222.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cabbage	0.44	1	45.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cantaloupe	32.46	9	608.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	2,519.85	1,157	23,835.58	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	222.43	131	5,519.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, grain	22.09	42	1,370.77	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, human consumption	3.64	1	51.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	5.56	19	440.65	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garlic	4.63	8	275.9	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	37.87	19	432.82	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	1,619.13	490	18,402.34	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Nectarine	1.43	3	8.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Oat	0.32	1	56.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Oat (forage - fodder)	0.07	1	6.5	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Olive	22.32	61	1,431.5	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Peach	141.0	91	1,985.49	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pear	4.56	1	28.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pepper, fruiting	4.55	4	162.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pistachio	7.18	3	95.6	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Potato	15.69	9	469.5	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pumpkin	1.22	2	97.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Rights of way	9.35	10	260.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	21.08	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	0.36	2	23.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Soil fumigation/preplant	101.45	148	4,894.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	1.06	2	97.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	0.43	2	35.69	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	54.59	47	2,316.15	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	3,521.24	751	28,891.43	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Watermelon	37.89	12	704.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	9.41	16	865.4	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Apple	1,216.89	4	83.0	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	Cherry	23,980.81	85	1,585.3	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Oat (forage - fodder)	29.14	9	476.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Tomato, processing	10.64	3	86.9	A
bispyribac-sodium	Rice	15.69	41	1,234.7	A
borax	Rights of way	1,471.0	N/A	N/A	N/A
borax	Structural pest control	3.57	N/A	N/A	N/A
boric acid	Animal premise	2,880.0	N/A	481,264.0	S
boric acid	Landscape maintenance	6.3	N/A	N/A	N/A
boric acid	Regulatory pest control	2.97	N/A	N/A	N/A
boric acid	Structural pest control	23,387.63	N/A	N/A	N/A
boscalid	Almond	2,447.44	255	12,709.25	A
boscalid	Apricot	69.65	8	356.0	A
boscalid	Carrot	16.8	2	133.3	A
boscalid	Cherry	844.93	254	4,383.23	A
boscalid	Cucumber	26.84	2	92.1	A
boscalid	Grape	135.23	6	395.7	A
boscalid	Grape, wine	3,003.77	304	15,361.16	A
boscalid	N-grnhs plants in containers	1.74	30	10.98	A
boscalid	N-grnhs transplants	123.55	9	259.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
boscalid	N-outdr plants in containers	30.67	26	96.81	A
boscalid	N-outdr transplants	77.07	15	212.75	A
boscalid	Nectarine	4.85	6	25.0	A
boscalid	Peach	68.36	20	358.0	A
boscalid	Pistachio	13.58	4	69.0	A
boscalid	Plum	0.82	3	5.0	A
boscalid	Potato	282.26	16	707.8	A
boscalid	Research commodity	0.05	4	10,620.0	S
boscalid	Soil fumigation/preplant	2.81	1	17.0	A
boscalid	Strawberry	0.5	1	2.0	A
boscalid	Tomato	43.75	2	80.0	A
boscalid	Walnut	1,277.25	145	6,785.3	A
boscalid	Watermelon	281.41	17	1,056.0	A
brodifacoum	Pistachio	<0.01	N/A	10.0	A
brodifacoum	Structural pest control	0.04	N/A	N/A	N/A
brodifacoum	Vertebrate control	0.01	N/A	N/A	N/A
bromacil	Rights of way	252.0	2	90.0	A
bromacil	Rights of way	112.0	N/A	N/A	N/A
bromacil	Walnut	2.64	3	65.28	A
bromadiolone	Regulatory pest control	0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.56	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromethalin	Structural pest control	0.1	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	216.8	N/A	5.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	3,227.26	N/A	295.0	U
bromoxynil heptanoate	Alfalfa	152.0	25	895.0	A
bromoxynil heptanoate	Corn (forage - fodder)	36.75	6	213.8	A
bromoxynil heptanoate	Corn, grain	20.65	1	120.0	A
bromoxynil heptanoate	Forage hay/silage	20.65	2	60.0	A
bromoxynil heptanoate	Garlic	235.01	13	683.1	A
bromoxynil heptanoate	Onion, dry	112.49	16	734.0	A
bromoxynil heptanoate	Sudangrass	68.35	3	265.0	A
bromoxynil octanoate	Alfalfa	397.21	44	1,566.1	A
bromoxynil octanoate	Corn (forage - fodder)	59.87	8	274.8	A
bromoxynil octanoate	Corn, grain	21.41	1	120.0	A
bromoxynil octanoate	Forage hay/silage	21.41	2	60.0	A
bromoxynil octanoate	Garlic	243.72	13	683.1	A
bromoxynil octanoate	Onion, dry	149.4	20	979.0	A
bromoxynil octanoate	Sudangrass	70.89	3	265.0	A
buprofezin	Grape, wine	228.8	1	435.8	A
buprofezin	Olive	53.28	2	29.0	A
buprofezin	Walnut	5,558.01	52	3,049.22	A
burkholderia sp strain a396 cells and fermentation media	Apple	211.02	4	24.38	A
burkholderia sp strain a396 cells and fermentation media	Bean, succulent	311.59	4	72.0	A
burkholderia sp strain a396 cells and fermentation media	Squash	216.38	2	50.0	A
burkholderia sp strain a396 cells and fermentation media	Walnut	3,446.44	18	416.56	A
2-butoxyethanol	Almond	52.68	37	2,874.35	A
2-butoxyethanol	Apple	450.57	71	2,233.32	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
2-butoxyethanol	Apricot	2.76	1	160.0	A
2-butoxyethanol	Cantaloupe	1.62	1	94.0	A
2-butoxyethanol	Cherry	74.35	18	325.5	A
2-butoxyethanol	Walnut	20.11	13	576.1	A
butyl alcohol	Alfalfa	211.72	176	7,205.1	A
butyl alcohol	Almond	1,535.43	827	27,168.47	A
butyl alcohol	Apple	0.25	1	4.82	A
butyl alcohol	Apricot	4.41	4	112.0	A
butyl alcohol	Asparagus	30.93	2	125.0	A
butyl alcohol	Barley (forage - fodder)	0.51	1	49.0	A
butyl alcohol	Bean, dried	5.95	7	397.0	A
butyl alcohol	Blueberry	67.49	12	833.93	A
butyl alcohol	Cantaloupe	2.37	4	38.26	A
butyl alcohol	Cherry	111.1	129	1,593.01	A
butyl alcohol	Citrus	5.54	2	64.65	A
butyl alcohol	Corn (forage - fodder)	115.4	128	5,031.95	A
butyl alcohol	Corn, grain	21.18	13	932.38	A
butyl alcohol	Corn, human consumption	1.03	1	25.0	A
butyl alcohol	Cucumber	7.52	8	307.6	A
butyl alcohol	Forage hay/silage	1.2	2	105.0	A
butyl alcohol	Grape	6.09	10	72.3	A
butyl alcohol	Grape, wine	123.28	50	1,862.89	A
butyl alcohol	Herb, spice	0.52	3	50.55	A
butyl alcohol	Landscape maintenance	3.49	N/A	N/A	N/A
butyl alcohol	Nectarine	0.41	2	10.0	A
butyl alcohol	Oat	0.66	2	32.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
butyl alcohol	Oat (forage - fodder)	42.46	45	2,570.0	A
butyl alcohol	Olive	11.66	10	281.96	A
butyl alcohol	Pastureland	0.05	1	5.0	A
butyl alcohol	Peach	7.67	3	111.0	A
butyl alcohol	Persimmon	1.86	1	31.0	A
butyl alcohol	Plum	0.08	1	2.0	A
butyl alcohol	Potato	17.57	32	1,696.4	A
butyl alcohol	Public health	48.11	N/A	N/A	N/A
butyl alcohol	Pumpkin	23.13	15	546.0	A
butyl alcohol	Rights of way	36.8	6	285.0	A
butyl alcohol	Rights of way	27.49	N/A	N/A	N/A
butyl alcohol	Rosemary	0.62	1	30.0	A
butyl alcohol	Ryegrass	0.79	2	38.4	A
butyl alcohol	Soil fumigation/preplant	11.46	7	400.0	A
butyl alcohol	Sorghum/milo	4.08	1	230.0	A
butyl alcohol	Sudangrass	16.56	10	550.0	A
butyl alcohol	Tomato	22.88	18	860.0	A
butyl alcohol	Tomato, processing	31.41	40	1,947.0	A
butyl alcohol	Uncultivated non-ag	2.19	N/A	2.66	A
butyl alcohol	Walnut	213.52	86	2,355.07	A
butyl alcohol	Water (industrial)	0.08	N/A	0.25	A
butyl alcohol	Wheat	111.64	123	4,799.2	A
butyl alcohol	Wheat (forage - fodder)	8.62	7	399.0	A
butyl lactate	Alfalfa	63.02	36	990.0	A
butyl lactate	Almond	238.73	72	1,417.44	A
butyl lactate	Blueberry	74.59	11	819.86	A
butyl lactate	Cherry	67.01	3	50.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
butyl lactate	Corn (forage - fodder)	35.15	6	772.0	A
butyl lactate	Grape, wine	2.27	1	25.0	A
butyl lactate	Landscape maintenance	0.92	N/A	N/A	N/A
butyl lactate	Olive	10.94	6	99.07	A
butyl lactate	Peach	5.4	5	85.0	A
butyl lactate	Rights of way	4.05	4	44.5	A
butyl lactate	Squash, winter	3.58	1	66.0	A
butyl lactate	Walnut	348.33	49	1,604.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	316.77	18	787.9	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Apple	32.24	1	50.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cherry	724.02	25	356.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	66.1	5	117.5	A
calcium chloride	Alfalfa	89.5	169	6,501.25	A
calcium chloride	Almond	55.03	50	1,421.5	A
calcium chloride	Bean, dried	49.77	62	3,134.0	A
calcium chloride	Bean, succulent	3.16	3	48.0	A
calcium chloride	Blueberry	14.85	10	388.8	A
calcium chloride	Brussels sprout	11.04	3	105.0	A
calcium chloride	Cherry	22.76	8	424.0	A
calcium chloride	Grape, wine	31.17	16	377.62	A
calcium chloride	Olive	22.02	9	197.0	A
calcium chloride	Rice	2.72	10	248.0	A
calcium chloride	Rights of way	1.64	2	130.0	A
calcium chloride	Sorghum/milo	0.95	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Tomato	2.09	1	53.33	A
calcium chloride	Tomato, processing	60.18	55	1,927.16	A
calcium chloride	Walnut	42.13	19	695.53	A
calcium hydroxide	Cherry	15,677.38	34	774.5	A
calcium hydroxide	Olive	82,559.5	60	3,629.7	A
calcium hydroxide	Walnut	3,262.5	3	145.0	A
calcium hypochlorite	Ditch bank	366.52	N/A	3.0	U
calcium hypochlorite	Water (industrial)	8.16	N/A	48.0	U
canola oil	Alfalfa	3.66	19	862.2	A
canola oil	Almond	7.04	31	1,003.96	A
canola oil	Corn (forage - fodder)	1.57	5	377.0	A
canola oil	Oat (forage - fodder)	0.33	2	78.9	A
canola oil	Soil fumigation/preplant	0.05	1	11.0	A
canola oil	Walnut	0.49	6	117.91	A
capric acid	Cherry	3.77	1	0.35	A
capric acid	Grape, wine	25.19	2	72.1	A
capric acid	Peach	4.32	1	0.4	A
capric acid	Tomato	0.67	1	0.69	A
capric acid	Walnut	138.97	14	49.36	A
caprylic acid	Cherry	5.53	1	0.35	A
caprylic acid	Grape, wine	37.0	2	72.1	A
caprylic acid	Peach	6.34	1	0.4	A
caprylic acid	Tomato	0.99	1	0.69	A
caprylic acid	Walnut	204.11	14	49.36	A
capsicum oleoresin	Structural pest control	0.02	N/A	N/A	N/A
captan	Almond	236.81	3	85.0	A
captan	Grape, wine	32.76	2	44.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
captan	N-outdr transplants	5,105.2	106	1,844.15	A
captan, other related	Almond	0.79	2	40.0	A
captan, other related	Grape, wine	0.74	2	44.0	A
captan, other related	N-outdr transplants	0.37	3	5.9	A
carbaryl	Apple	1,535.66	35	953.0	A
carbaryl	Grape, wine	29.33	1	15.0	A
carbaryl	Landscape maintenance	0.2	N/A	N/A	N/A
carbaryl	Melon	6.62	3	6.62	A
carbaryl	Olive	1,284.35	11	372.0	A
carbaryl	Pepper, fruiting	113.3	4	270.0	A
carbaryl	Pumpkin	19.56	1	20.0	A
carbaryl	Squash	40.0	1	40.0	A
carbaryl	Tomato	113.34	22	409.37	A
carbaryl	Tomato, processing	1,062.32	50	1,500.63	A
carbaryl	Watermelon	123.72	4	171.0	A
carbo methoxy ether cellulose, sodium salt	Apple	1.06	28	274.6	A
carbo methoxy ether cellulose, sodium salt	Cherry	0.31	3	59.33	A
carbo methoxy ether cellulose, sodium salt	Plum	0.01	2	2.0	A
carbon	Grape, wine	3.57	2	20.0	A
carbon	Landscape maintenance	1.77	N/A	N/A	N/A
carbon	Rights of way	40.44	N/A	N/A	N/A
carbon	Structural pest control	22.84	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	31.51	46	1,719.9	A
carfentrazone-ethyl	Almond	93.61	180	5,051.26	A
carfentrazone-ethyl	Apple	15.28	53	559.39	A
carfentrazone-ethyl	Apricot	0.81	2	54.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Barley (forage - fodder)	0.65	1	49.0	A
carfentrazone-ethyl	Bean, dried	10.81	9	588.0	A
carfentrazone-ethyl	Carrot	5.42	3	212.2	A
carfentrazone-ethyl	Cherry	57.76	234	2,188.97	A
carfentrazone-ethyl	Corn (forage - fodder)	35.33	59	3,320.95	A
carfentrazone-ethyl	Corn, grain	18.36	48	2,064.7	A
carfentrazone-ethyl	Corn, human consumption	2.31	14	205.66	A
carfentrazone-ethyl	Cotton	0.52	2	40.0	A
carfentrazone-ethyl	Cucumber	1.91	3	66.0	A
carfentrazone-ethyl	Forage hay/silage	20.72	46	1,629.65	A
carfentrazone-ethyl	Golf course turf	0.16	N/A	7.0	A
carfentrazone-ethyl	Grape	2.04	13	136.3	A
carfentrazone-ethyl	Grape, wine	130.71	242	7,187.22	A
carfentrazone-ethyl	Landscape maintenance	13.85	N/A	N/A	N/A
carfentrazone-ethyl	Oat	12.52	19	1,193.0	A
carfentrazone-ethyl	Oat (forage - fodder)	135.23	169	9,900.9	A
carfentrazone-ethyl	Olive	5.59	13	368.57	A
carfentrazone-ethyl	Pasture (forage - fodder)	1.01	2	69.0	A
carfentrazone-ethyl	Pastureland	0.54	2	65.0	A
carfentrazone-ethyl	Peach	0.6	4	36.0	A
carfentrazone-ethyl	Pear	0.75	3	25.46	A
carfentrazone-ethyl	Pepper, fruiting	2.81	5	359.0	A
carfentrazone-ethyl	Pistachio	1.06	2	48.81	A
carfentrazone-ethyl	Pomegranate	0.23	1	8.0	A
carfentrazone-ethyl	Rights of way	7.59	9	308.5	A
carfentrazone-ethyl	Rights of way	0.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Soil fumigation/preplant	270.12	251	11,838.95	A
carfentrazone-ethyl	Squash	6.11	3	209.0	A
carfentrazone-ethyl	Squash, winter	1.65	2	101.0	A
carfentrazone-ethyl	Structural pest control	0.03	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	0.36	1	30.0	A
carfentrazone-ethyl	Tomato	3.87	3	157.0	A
carfentrazone-ethyl	Tomato, processing	7.44	3	344.0	A
carfentrazone-ethyl	Turf/sod	0.47	1	25.0	A
carfentrazone-ethyl	Walnut	76.37	177	3,224.59	A
carfentrazone-ethyl	Wheat	54.43	65	3,530.6	A
carfentrazone-ethyl	Wheat (forage - fodder)	37.18	78	2,890.8	A
castor oil ethoxylate	Alfalfa	95.47	132	4,576.6	A
castor oil ethoxylate	Almond	583.07	325	9,597.09	A
castor oil ethoxylate	Apple	35.34	12	272.0	A
castor oil ethoxylate	Bean, dried	0.61	1	40.0	A
castor oil ethoxylate	Cherry	373.53	132	2,432.11	A
castor oil ethoxylate	Corn (forage - fodder)	17.06	23	814.8	A
castor oil ethoxylate	Corn, grain	2.07	2	67.0	A
castor oil ethoxylate	Eggplant	1.02	1	20.0	A
castor oil ethoxylate	Forage hay/silage	2.08	3	65.0	A
castor oil ethoxylate	Garlic	9.44	3	261.0	A
castor oil ethoxylate	Grape	27.77	4	191.0	A
castor oil ethoxylate	Grape, wine	3,161.48	566	21,785.48	A
castor oil ethoxylate	Nectarine	1.34	3	14.0	A
castor oil ethoxylate	Oat	6.89	7	325.0	A
castor oil ethoxylate	Oat (forage - fodder)	52.91	45	2,835.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Pastureland	0.52	1	25.0	A
castor oil ethoxylate	Peach	41.11	12	202.9	A
castor oil ethoxylate	Pumpkin	7.62	4	185.0	A
castor oil ethoxylate	Rice	8.91	31	863.8	A
castor oil ethoxylate	Rights of way	13.32	9	259.8	A
castor oil ethoxylate	Soil fumigation/preplant	27.87	28	981.0	A
castor oil ethoxylate	Squash	8.71	3	170.0	A
castor oil ethoxylate	Tomato, processing	5.89	19	95.53	A
castor oil ethoxylate	Walnut	1,090.74	282	8,877.73	A
castor oil ethoxylate	Wheat (forage - fodder)	6.35	10	367.0	A
chenopodium ambrosiodes near ambrosiodes	Almond	68.63	5	108.0	A
chenopodium ambrosiodes near ambrosiodes	Grape	52.92	2	113.83	A
chenopodium ambrosiodes near ambrosiodes	Grape, wine	102.16	8	202.0	A
chenopodium ambrosiodes near ambrosiodes	Walnut	5.92	1	9.73	A
chlorantraniliprole	Alfalfa	476.54	241	10,645.36	A
chlorantraniliprole	Almond	3,053.72	692	35,474.85	A
chlorantraniliprole	Apple	142.43	61	1,554.42	A
chlorantraniliprole	Bean, dried	77.1	50	1,616.46	A
chlorantraniliprole	Brussels sprout	5.91	2	70.0	A
chlorantraniliprole	Cabbage	5.75	2	97.0	A
chlorantraniliprole	Cantaloupe	33.18	13	646.26	A
chlorantraniliprole	Cherry	128.48	69	1,483.5	A
chlorantraniliprole	Corn (forage - fodder)	24.02	5	389.0	A
chlorantraniliprole	Corn, grain	3.19	1	49.0	A
chlorantraniliprole	Corn, human consumption	63.56	33	976.0	A
chlorantraniliprole	Grape	59.02	7	770.81	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorantraniliprole	Grape, wine	355.07	110	4,940.06	A
chlorantraniliprole	Landscape maintenance	6.72	N/A	N/A	N/A
chlorantraniliprole	Melon	0.78	6	8.46	A
chlorantraniliprole	N-outdr transplants	0.43	3	5.5	A
chlorantraniliprole	Peach	114.68	44	1,476.0	A
chlorantraniliprole	Pear	4.03	2	48.0	A
chlorantraniliprole	Pepper, fruiting	46.02	22	1,080.17	A
chlorantraniliprole	Pistachio	3.06	2	35.0	A
chlorantraniliprole	Potato	303.25	107	4,628.15	A
chlorantraniliprole	Pumpkin	69.86	27	1,303.0	A
chlorantraniliprole	Soil fumigation/preplant	9.34	2	194.5	A
chlorantraniliprole	Squash	2.65	1	27.0	A
chlorantraniliprole	Structural pest control	5.9	N/A	N/A	N/A
chlorantraniliprole	Sunflower	2.93	1	45.0	A
chlorantraniliprole	Tomato	92.98	38	1,532.86	A
chlorantraniliprole	Tomato, processing	728.99	204	12,920.68	A
chlorantraniliprole	Turf/sod	6.0	5	96.0	A
chlorantraniliprole	Walnut	1,993.82	584	24,120.02	A
chlorantraniliprole	Watermelon	26.27	25	420.26	A
chlorfenapyr	N-grnhs plants in containers	3.75	15	11.82	A
chlorfenapyr	N-outdr plants in containers	0.79	1	2.13	A
chlorfenapyr	Structural pest control	463.29	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	88.45	N/A	N/A	N/A
chlorflurenol, methyl ester	Olive	0.18	N/A	20.0	U



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorine	Public health	1,990.0	N/A	N/A	N/A
chlormequat chloride	N-grnhs flower	0.78	5	38,200.0	S
chlormequat chloride	N-grnhs plants in containers	26.22	193	24.39	A
chlormequat chloride	N-grnhs plants in containers	<0.01	1	30.0	S
5-chloro-2-(2,4-dichlorophenoxy) phenol	Structural pest control	6.59	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	22.13	N/A	7.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	35.62	N/A	436.0	U
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	N-outdr plants in containers	0.06	8	111.38	A
chlorophacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Rights of way	0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Almond	17,973.6	23	415.47	A
chloropicrin	Apple	156.41	2	72.5	A
chloropicrin	Cherry	817.74	6	136.0	A
chloropicrin	Soil fumigation/preplant	117,104.16	49	989.17	A
chloropicrin	Structural pest control	0.76	N/A	N/A	N/A
chloropicrin	Walnut	22,939.03	8	148.85	A
chloropicrin	Walnut	315.81	2	319.0	U
chloropicrin	Watermelon	3,666.0	1	40.0	A
chlorothalonil	Almond	44,909.79	363	15,149.3	A
chlorothalonil	Apricot	271.61	3	90.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorothalonil	Asparagus	880.12	4	394.3	A
chlorothalonil	Brussels sprout	104.87	2	70.0	A
chlorothalonil	Corn, human consumption	2,036.83	39	1,291.4	A
chlorothalonil	Cucumber	144.24	3	96.0	A
chlorothalonil	Garlic	181.03	2	87.9	A
chlorothalonil	Golf course turf	30.14	N/A	3.5	A
chlorothalonil	Landscape maintenance	612.2	N/A	N/A	N/A
chlorothalonil	N-grnhs plants in containers	54.53	45	30.58	A
chlorothalonil	N-grnhs plants in containers	6.4	1	269,000.0	U
chlorothalonil	N-grnhs transplants	233.71	6	156.0	A
chlorothalonil	N-outdr plants in containers	1,220.84	36	805.07	A
chlorothalonil	N-outdr transplants	426.95	21	380.0	A
chlorothalonil	Onion, dry	1,532.19	21	1,405.0	A
chlorothalonil	Peach	594.39	7	224.0	A
chlorothalonil	Pepper, fruiting	84.86	1	75.0	A
chlorothalonil	Plum	30.18	1	10.0	A
chlorothalonil	Potato	3,125.17	72	3,577.5	A
chlorothalonil	Pumpkin	1,120.09	23	863.0	A
chlorothalonil	Recreation area	36.7	1	2.5	A
chlorothalonil	Structural pest control	8.1	N/A	N/A	N/A
chlorothalonil	Tomato	990.53	13	633.9	A
chlorothalonil	Tomato, processing	41,761.36	344	19,986.71	A
chlorothalonil	Vegetable	4.32	1	4.0	A
chlorpropham	Potato	89.51	N/A	100,000.0	U
chlorpyrifos	Alfalfa	434.71	21	803.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorpyrifos	Almond	692.43	7	419.7	A
chlorpyrifos	Apple	452.82	7	241.0	A
chlorpyrifos	Asparagus	609.26	12	672.5	A
chlorpyrifos	Cherry	9.0	1	6.0	A
chlorpyrifos	Corn, human consumption	58.25	2	62.0	A
chlorpyrifos	Grape, wine	8,123.16	67	4,329.0	A
chlorpyrifos	Landscape maintenance	0.01	N/A	N/A	N/A
chlorpyrifos	N-outdr transplants	0.7	1	1.5	A
chlorpyrifos	Onion, dry	1,033.94	9	609.0	A
chlorpyrifos	Walnut	4,191.08	86	2,496.0	A
chlorsulfuron	Landscape maintenance	2.96	N/A	N/A	N/A
chlorsulfuron	Rights of way	8.14	7	150.0	A
chlorsulfuron	Rights of way	51.23	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	2.66	N/A	28.33	A
chlorthal-dimethyl	Soil fumigation/preplant	135.84	1	18.0	A
cholecalciferol	Structural pest control	0.5	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Cherry	102.44	16	115.64	A
chromobacterium subtsugae strain praa4-1	Grape, wine	67.5	3	75.0	A
chromobacterium subtsugae strain praa4-1	Plum	3.6	1	4.0	A
chromobacterium subtsugae strain praa4-1	Research commodity	0.45	11	26,020.0	S
chromobacterium subtsugae strain praa4-1	Walnut	632.99	27	706.66	A
citric acid	Alfalfa	419.54	395	15,138.07	A
citric acid	Almond	1,726.42	981	30,974.55	A
citric acid	Apple	755.09	35	362.85	A
citric acid	Apricot	15.08	1	160.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Barley	0.91	2	39.0	A
citric acid	Bean, dried	141.77	68	3,337.0	A
citric acid	Bean, succulent	8.77	3	48.0	A
citric acid	Blueberry	41.26	10	388.8	A
citric acid	Brussels sprout	30.67	3	105.0	A
citric acid	Cherry	326.45	382	4,621.7	A
citric acid	Chestnut	0.13	1	14.0	A
citric acid	Corn (forage - fodder)	44.34	64	3,381.3	A
citric acid	Corn, grain	8.06	10	405.67	A
citric acid	Corn, human consumption	38.04	7	343.0	A
citric acid	Garlic	1.43	5	160.0	A
citric acid	Grape	6.12	10	160.26	A
citric acid	Grape, wine	962.86	680	17,167.28	A
citric acid	Landscape maintenance	39.21	N/A	N/A	N/A
citric acid	Oat	2.49	8	381.0	A
citric acid	Oat (forage - fodder)	22.88	51	3,108.0	A
citric acid	Olive	69.26	14	398.55	A
citric acid	Pastureland	0.12	1	25.0	A
citric acid	Peach	27.31	31	301.67	A
citric acid	Pear	3.69	2	33.1	A
citric acid	Pepper, fruiting	0.02	1	1.36	A
citric acid	Pistachio	1.03	1	17.0	A
citric acid	Pomegranate	0.18	1	8.0	A
citric acid	Potato	1.23	2	93.5	A
citric acid	Pumpkin	8.82	1	30.0	A
citric acid	Rice	7.56	10	248.0	A
citric acid	Rights of way	13.23	23	359.92	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Rights of way	50.62	N/A	N/A	N/A
citric acid	Soil fumigation/preplant	134.95	165	7,425.58	A
citric acid	Sorghum/milo	2.64	1	60.0	A
citric acid	Squash, winter	1.15	1	66.0	A
citric acid	Sudangrass	0.99	2	46.0	A
citric acid	Tomatillo	<0.01	1	0.4	A
citric acid	Tomato	5.81	1	53.33	A
citric acid	Tomato, processing	176.32	81	2,690.66	A
citric acid	Uncultivated non-ag	5.88	4	130.0	A
citric acid	Walnut	957.48	734	19,156.14	A
citric acid	Watermelon	16.99	2	205.0	A
citric acid	Wheat	12.81	20	1,181.2	A
citric acid	Wheat (forage - fodder)	10.82	25	902.2	A
clarified hydrophobic extract of neem oil	Apricot	19.11	1	5.0	A
clarified hydrophobic extract of neem oil	Research commodity	0.72	4	10,440.0	S
clethodim	Alfalfa	2,037.25	210	9,056.9	A
clethodim	Almond	453.19	121	3,219.93	A
clethodim	Bean, dried	56.41	16	379.96	A
clethodim	Blueberry	21.44	4	163.63	A
clethodim	Cherry	17.4	11	134.57	A
clethodim	Citrus	8.44	2	64.65	A
clethodim	Corn, grain	0.5	1	10.0	A
clethodim	Cotton	24.38	5	184.0	A
clethodim	Cucumber	23.03	5	174.6	A
clethodim	Garlic	21.64	3	171.0	A
clethodim	Grape, wine	36.72	11	385.82	A
clethodim	Hops	0.28	1	2.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
clethodim	Landscape maintenance	9.54	N/A	N/A	N/A
clethodim	Olive	34.64	8	277.88	A
clethodim	Onion, dry	45.68	4	309.0	A
clethodim	Peach	1.18	1	8.89	A
clethodim	Pepper, fruiting	21.87	3	167.0	A
clethodim	Potato	387.57	49	1,574.4	A
clethodim	Pumpkin	21.57	7	167.0	A
clethodim	Rights of way	141.2	16	637.66	A
clethodim	Rights of way	4.94	N/A	N/A	N/A
clethodim	Soil fumigation/preplant	764.02	101	4,647.7	A
clethodim	Squash, winter	1.58	1	12.0	A
clethodim	Sunflower	21.73	5	178.1	A
clethodim	Tomato	13.11	1	63.0	A
clethodim	Tomato, processing	82.52	13	279.21	A
clethodim	Uncultivated non-ag	5.9	N/A	30.0	A
clethodim	Walnut	88.81	35	705.65	A
clethodim	Watermelon	26.86	3	223.23	A
clofentezine	Almond	2,356.58	179	9,552.0	A
clofentezine	Cherry	576.54	85	2,293.2	A
clofentezine	Grape	8.31	1	32.0	A
clofentezine	Grape, wine	680.63	59	2,983.25	A
clofentezine	Peach	7.07	4	34.0	A
clofentezine	Walnut	525.71	52	2,106.95	A
clomazone	Rice	45.5	3	91.0	A
clopyralid, monoethanolamine salt	Golf course turf	1.55	N/A	3.5	A
clopyralid, monoethanolamine salt	Landscape maintenance	23.94	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Pastureland	26.17	2	158.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>clopyralid, monoethanolamine salt</b>	Rights of way	102.85	N/A	N/A	N/A
<b>clothianidin</b>	Apple	2.19	6	22.0	A
<b>clothianidin</b>	Cotton	7.07	2	85.0	A
<b>clothianidin</b>	Grape	0.38	1	4.0	A
<b>clothianidin</b>	Grape, wine	218.92	46	1,685.5	A
<b>clothianidin</b>	Landscape maintenance	1.87	N/A	N/A	N/A
<b>clothianidin</b>	Regulatory pest control	0.05	N/A	N/A	N/A
<b>clothianidin</b>	Structural pest control	38.3	N/A	N/A	N/A
<b>clothianidin</b>	Walnut	28.01	11	308.0	A
<b>coconut diethanolamide</b>	Alfalfa	2.72	45	1,620.0	A
<b>coconut diethanolamide</b>	Almond	35.58	2	138.5	A
<b>coconut diethanolamide</b>	Basil, sweet	0.05	1	33.0	A
<b>coconut diethanolamide</b>	Cherry	0.33	3	40.0	A
<b>coconut diethanolamide</b>	Grape, wine	3.08	9	305.4	A
<b>coconut diethanolamide</b>	Structural pest control	1.1	N/A	N/A	N/A
<b>coconut diethanolamide</b>	Tomato, processing	0.06	2	37.0	A
<b>coconut diethanolamide</b>	Walnut	0.52	1	63.0	A
<b>codling moth granulosis virus</b>	Apple	0.17	250	2,694.38	A
<b>codling moth granulosis virus</b>	Pear	<0.01	1	27.0	A
<b>copper</b>	Apple	None	1	21.6	A
<b>copper ammonium carbonate</b>	Landscape maintenance	0.07	N/A	N/A	N/A
<b>copper carbonate, basic</b>	Rights of way	3.81	N/A	N/A	N/A
<b>copper ethanolamine complexes, mixed</b>	Landscape maintenance	49.2	N/A	N/A	N/A
<b>copper ethanolamine complexes, mixed</b>	Rights of way	159.99	N/A	N/A	N/A
<b>copper ethanolamine complexes, mixed</b>	Water area	1,993.99	N/A	750.6	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper ethanolamine complexes, mixed	Water area	6.9	N/A	1.0	U
copper ethylenediamine complex	Water area	83.01	N/A	30.0	A
copper hydroxide	Almond	27,855.82	238	10,340.19	A
copper hydroxide	Apricot	516.48	1	160.0	A
copper hydroxide	Blueberry	116.63	1	180.9	A
copper hydroxide	Cherry	9,340.74	95	1,828.04	A
copper hydroxide	Grape	948.64	23	616.0	A
copper hydroxide	Grape, wine	10,467.61	502	21,118.26	A
copper hydroxide	Landscape maintenance	1.73	N/A	N/A	N/A
copper hydroxide	N-grnhs transplants	381.12	22	468.0	A
copper hydroxide	N-outdr plants in containers	196.34	19	263.18	A
copper hydroxide	N-outdr transplants	142.56	7	169.0	A
copper hydroxide	Nectarine	130.65	3	14.0	A
copper hydroxide	Olive	6,369.59	76	2,131.44	A
copper hydroxide	Onion, dry	2,127.61	48	2,889.0	A
copper hydroxide	Peach	1,213.3	17	477.6	A
copper hydroxide	Pear	84.55	25	352.0	A
copper hydroxide	Pepper, fruiting	321.63	7	372.2	A
copper hydroxide	Plum	1.5	1	1.0	A
copper hydroxide	Rights of way	97.97	N/A	N/A	N/A
copper hydroxide	Soil fumigation/preplant	73.3	2	106.0	A
copper hydroxide	Tomato	13.04	7	22.0	A
copper hydroxide	Tomato, processing	25.37	5	311.0	A
copper hydroxide	Vegetable	8.76	14	42.65	A
copper hydroxide	Walnut	176,965.3	1,300	45,116.71	A
copper octanoate	Apple	8.84	5	21.2	A
copper octanoate	Brussels sprout	58.37	1	35.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper octanoate	N-outdr plants in containers	161.97	19	429.19	A
copper octanoate	Vegetable	1.62	6	16.9	A
copper oxide (ous)	Almond	9,158.86	44	2,282.0	A
copper oxide (ous)	Apple	15.79	4	12.0	A
copper oxide (ous)	Apricot	927.51	5	274.0	A
copper oxide (ous)	Cherry	2,517.0	38	636.6	A
copper oxide (ous)	Nectarine	26.01	2	4.0	A
copper oxide (ous)	Peach	196.77	7	46.52	A
copper oxide (ous)	Pistachio	71.32	1	17.0	A
copper oxide (ous)	Plum	97.32	6	15.0	A
copper oxide (ous)	Stone fruit	88.27	4	19.8	A
copper oxide (ous)	Walnut	14,289.79	92	2,988.93	A
copper oxychloride	Almond	229.53	9	225.39	A
copper oxychloride	Blueberry	129.27	1	180.9	A
copper oxychloride	Cherry	129.86	6	91.64	A
copper oxychloride	Grape	648.52	4	172.67	A
copper oxychloride	Grape, wine	3,342.2	166	5,241.9	A
copper oxychloride	Olive	356.38	10	297.44	A
copper oxychloride	Peach	42.88	2	45.0	A
copper oxychloride	Pear	6.43	2	27.0	A
copper oxychloride	Plum	1.67	1	1.0	A
copper oxychloride	Tomato, processing	27.77	5	311.0	A
copper oxychloride	Walnut	3,714.95	91	2,915.1	A
copper salts of fatty and rosin acids	N-outdr plants in containers	9.71	1	4.0	A
copper sulfate (basic)	Almond	15,792.54	114	4,391.43	A
copper sulfate (basic)	Blueberry	270.18	1	95.0	A
copper sulfate (basic)	Cherry	2,610.15	35	629.6	A
copper sulfate (basic)	Grape	380.37	10	272.67	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper sulfate (basic)	Grape, wine	730.36	41	500.77	A
copper sulfate (basic)	N-outdr transplants	238.65	5	126.5	A
copper sulfate (basic)	Olive	1,396.94	7	272.7	A
copper sulfate (basic)	Peach	8.49	2	6.0	A
copper sulfate (basic)	Walnut	8,020.71	69	1,910.15	A
copper sulfate (pentahydrate)	Cherry	36,681.51	70	1,576.1	A
copper sulfate (pentahydrate)	Ditch bank	247.5	N/A	1.0	U
copper sulfate (pentahydrate)	Grape, wine	4.29	2	8.0	A
copper sulfate (pentahydrate)	Landscape maintenance	25.32	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-grnhs plants in containers	3.79	19	10.19	A
copper sulfate (pentahydrate)	N-outdr plants in containers	172.84	19	185.64	A
copper sulfate (pentahydrate)	Olive	92,999.61	61	3,753.4	A
copper sulfate (pentahydrate)	Rice	44.55	3	91.0	A
copper sulfate (pentahydrate)	Walnut	9,968.28	53	2,224.5	A
copper sulfate (pentahydrate)	Water area	241.56	N/A	105.25	A
copper sulfate (pentahydrate)	Water area	9.9	N/A	15,000.0	S
copper sulfate (pentahydrate)	Water area	14.85	N/A	1.0	U
copper triethanolamine complex	Water area	93.7	N/A	30.0	A
corn product, hydrolyzed	Apple	105.96	1	94.0	A
corn product, hydrolyzed	Grape, wine	1.08	1	34.0	A
corn product, hydrolyzed	Walnut	6,618.91	162	5,091.6	A
corn steep liquor	Olive	483.43	1	100.0	A
corn steep liquor	Walnut	70,968.83	577	16,660.39	A
corn syrup	Alfalfa	192.37	22	637.7	A
corn syrup	Almond	251.44	29	711.49	A
corn syrup	Cherry	2.49	1	10.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
corn syrup	Corn (forage - fodder)	14.22	2	61.0	A
corn syrup	Grape	1.63	1	8.4	A
corn syrup	Rights of way	3.11	1	20.0	A
corn syrup	Soil fumigation/preplant	2.56	1	11.0	A
corn syrup	Walnut	43.65	8	133.75	A
cottonseed oil	Grape, wine	14.57	8	103.0	A
cottonseed oil	Walnut	60.61	2	34.0	A
coumafuryl	Landscape maintenance	<0.01	N/A	N/A	N/A
cryolite	Pumpkin	1,795.2	3	190.5	A
cyantraniliprole	Almond	189.86	49	1,754.6	A
cyantraniliprole	Apple	46.38	17	439.4	A
cyantraniliprole	N-grnhs plants in containers	8.31	31	27.79	A
cyantraniliprole	Pear	2.84	1	27.0	A
cyantraniliprole	Pumpkin	29.67	8	344.0	A
cyantraniliprole	Squash, winter	4.57	1	66.0	A
cyantraniliprole	Tomato	27.2	5	225.0	A
cyantraniliprole	Tomato, processing	19.92	5	212.0	A
cyantraniliprole	Walnut	33.53	14	333.44	A
cyantraniliprole	Watermelon	80.66	12	786.0	A
cyanuric acid	Grape, wine	235.0	2	235.0	A
cyazofamid	Cucumber	2.37	1	33.0	A
cyazofamid	Landscape maintenance	4.51	N/A	N/A	N/A
cyazofamid	Vegetable	0.99	11	37.5	A
cyclanilide	Cotton	12.75	9	179.0	A
cyflufenamid	Grape	18.04	8	782.61	A
cyflufenamid	Grape, wine	264.11	298	11,200.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflufenamid	N-grnhs plants in containers	2.89	13	19.13	A
cyflufenamid	Pepper, fruiting	0.57	1	25.0	A
cyflufenamid	Pumpkin	32.63	27	1,428.5	A
cyflufenamid	Squash	22.29	22	967.0	A
cyflufenamid	Squash, summer	1.66	1	72.0	A
cyflufenamid	Squash, winter	1.84	2	80.0	A
cyflufenamid	Watermelon	51.12	34	2,216.0	A
cyflumetofen	Almond	527.5	41	2,888.5	A
cyflumetofen	Apple	40.21	15	249.82	A
cyflumetofen	Grape, wine	564.87	107	3,104.44	A
cyflumetofen	N-grnhs plants in containers	6.03	19	29.61	A
cyflumetofen	N-grnhs plants in containers	0.31	1	269,000.0	U
cyflumetofen	Walnut	285.06	43	1,560.14	A
cyfluthrin	Almond	19.95	5	440.0	A
cyfluthrin	N-grnhs plants in containers	1.18	29	19.63	A
cyfluthrin	N-outdr plants in containers	1.42	14	43.51	A
cyfluthrin	Regulatory pest control	0.33	N/A	N/A	N/A
cyfluthrin	Structural pest control	278.13	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa	15.87	16	675.3	A
beta-cyfluthrin	Apple	11.62	23	484.5	A
beta-cyfluthrin	Bean, dried	6.66	7	284.0	A
beta-cyfluthrin	Grape, wine	50.38	41	1,543.0	A
beta-cyfluthrin	Landscape maintenance	0.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	N-outdr plants in containers	<0.01	1	1.0	A
beta-cyfluthrin	Peach	2.29	4	106.0	A
beta-cyfluthrin	Potato	24.31	27	1,090.6	A
beta-cyfluthrin	Regulatory pest control	0.01	N/A	N/A	N/A
beta-cyfluthrin	Rights of way	0.02	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	1,140.05	N/A	N/A	N/A
beta-cyfluthrin	Tomato	2.6	2	80.0	A
beta-cyfluthrin	Tomato, processing	21.79	24	841.0	A
beta-cyfluthrin	Uncultivated non-ag	0.01	2	0.33	A
beta-cyfluthrin	Uncultivated non-ag	0.01	2	201,000.0	S
beta-cyfluthrin	Walnut	13.67	25	617.0	A
cyhalofop-butyl	Rice	125.27	13	361.0	A
cymoxanil	N-grnhs transplants	17.38	6	139.0	A
cypermethrin	Cherry	8.87	10	193.0	A
cypermethrin	Structural pest control	427.66	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	11.43	4	232.0	A
(s)-cypermethrin	Almond	46.61	74	2,590.94	A
(s)-cypermethrin	Bean, dried	52.6	22	1,078.0	A
(s)-cypermethrin	Blueberry	28.27	13	569.0	A
(s)-cypermethrin	Brussels sprout	6.96	4	140.0	A
(s)-cypermethrin	Cantaloupe	3.0	3	60.25	A
(s)-cypermethrin	Cherry	335.23	306	7,053.77	A
(s)-cypermethrin	Corn, human consumption	284.74	171	5,876.9	A
(s)-cypermethrin	Grape, wine	2.55	3	51.0	A
(s)-cypermethrin	Pepper, fruiting	35.64	16	854.67	A
(s)-cypermethrin	Potato	17.26	7	347.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>(s)-cypermethrin</b>	Safflower	10.13	4	204.0	A
<b>(s)-cypermethrin</b>	Soil fumigation/preplant	46.58	17	938.0	A
<b>(s)-cypermethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>(s)-cypermethrin</b>	Tomato	18.73	20	866.65	A
<b>(s)-cypermethrin</b>	Tomato, processing	305.83	137	8,581.23	A
<b>(s)-cypermethrin</b>	Walnut	6.96	11	223.0	A
<b>cyprodinil</b>	Almond	4,548.64	625	24,579.18	A
<b>cyprodinil</b>	Apple	14.51	18	413.0	A
<b>cyprodinil</b>	Apricot	59.06	6	252.0	A
<b>cyprodinil</b>	Blueberry	172.97	8	675.93	A
<b>cyprodinil</b>	Grape	124.01	14	964.92	A
<b>cyprodinil</b>	Grape, wine	2,178.07	312	12,967.49	A
<b>cyprodinil</b>	N-grnhs plants in containers	4.38	28	16.92	A
<b>cyprodinil</b>	N-grnhs transplants	45.28	6	138.5	A
<b>cyprodinil</b>	N-outdr flower	0.8	2	1.0	A
<b>cyprodinil</b>	N-outdr transplants	87.77	17	267.5	A
<b>cyprodinil</b>	Nectarine	2.34	2	10.0	A
<b>cyprodinil</b>	Peach	47.72	9	203.0	A
<b>cyprodinil</b>	Pistachio	3.48	2	27.0	A
<b>cyprodinil</b>	Plum	0.47	1	2.0	A
<b>cyprodinil</b>	Rosemary	7.03	1	25.0	A
<b>cyprodinil</b>	Vegetable	4.06	11	23.55	A
<b>cyromazine</b>	N-grnhs plants in containers	57.87	127	160.78	A
<b>cyromazine</b>	N-outdr plants in containers	6.29	10	2.7	A
<b>2,4-d</b>	Almond	354.05	9	816.03	A
<b>2,4-d</b>	Cherry	3.52	1	8.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d	Landscape maintenance	0.51	N/A	N/A	N/A
2,4-d	Soil fumigation/preplant	79.7	5	294.0	A
2,4-d	Structural pest control	<0.01	N/A	N/A	N/A
2,4-d, diethanolamine salt	Almond	498.14	73	1,364.03	A
2,4-d, diethanolamine salt	Cherry	79.87	23	189.68	A
2,4-d, diethanolamine salt	Corn, grain	52.92	5	76.5	A
2,4-d, diethanolamine salt	Peach	43.71	11	100.36	A
2,4-d, diethanolamine salt	Walnut	307.66	58	948.12	A
2,4-d, dimethylamine salt	Almond	6,140.2	221	5,308.48	A
2,4-d, dimethylamine salt	Apricot	17.44	1	32.0	A
2,4-d, dimethylamine salt	Asparagus	138.93	2	125.0	A
2,4-d, dimethylamine salt	Barley	99.85	2	39.0	A
2,4-d, dimethylamine salt	Cherry	722.28	72	583.18	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	83.74	2	73.8	A
2,4-d, dimethylamine salt	Corn, grain	180.32	17	277.45	A
2,4-d, dimethylamine salt	Corn, human consumption	24.1	1	85.0	A
2,4-d, dimethylamine salt	Forage hay/silage	227.11	6	220.0	A
2,4-d, dimethylamine salt	Grape, wine	3,708.22	158	6,091.22	A
2,4-d, dimethylamine salt	Landscape maintenance	22.09	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	672.4	20	1,253.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	1,086.94	55	2,401.0	A
2,4-d, dimethylamine salt	Pasture (forage - fodder)	109.87	4	131.0	A
2,4-d, dimethylamine salt	Pastureland	32.33	3	28.0	A
2,4-d, dimethylamine salt	Peach	89.03	11	100.36	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
2,4-d, dimethylamine salt	Rights of way	2,646.39	30	1,512.3	A
2,4-d, dimethylamine salt	Rights of way	9.45	N/A	N/A	N/A
2,4-d, dimethylamine salt	Soil fumigation/preplant	3,473.71	64	2,996.8	A
2,4-d, dimethylamine salt	Sorghum/milo	18.0	1	64.0	A
2,4-d, dimethylamine salt	Sudangrass	131.57	3	76.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	715.98	5	350.0	A
2,4-d, dimethylamine salt	Walnut	1,571.55	97	1,858.7	A
2,4-d, dimethylamine salt	Water area	2,436.04	N/A	317.35	A
2,4-d, dimethylamine salt	Wheat	2,418.17	81	2,921.1	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	977.15	48	1,522.6	A
2,4-d, 2-ethylhexyl ester	Golf course turf	3.15	N/A	7.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	220.18	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	14.33	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.63	N/A	N/A	N/A
2,4-d, isooctyl ester	Walnut	4.72	3	65.28	A
2,4-d, triisopropanolamine salt	Asparagus	215.32	2	125.0	A
2,4-d, triisopropanolamine salt	Landscape maintenance	26.54	N/A	N/A	N/A
daminozide	N-grnhs flower	0.64	1	3,500.0	S
daminozide	N-grnhs plants in containers	181.74	284	29.21	A
daminozide	N-grnhs plants in containers	4.14	5	12,900.0	S
daminozide	Regulatory pest control	0.11	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	2,849.95	102	3,603.74	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>ddvp</b>	Commodity fumigation	11.71	N/A	N/A	N/A
<b>ddvp</b>	Dairy equipment	27.63	1	1.0	A
<b>ddvp</b>	Structural pest control	24.08	N/A	N/A	N/A
<b>ddvp, other related</b>	Commodity fumigation	0.62	N/A	N/A	N/A
<b>ddvp, other related</b>	Structural pest control	0.52	N/A	N/A	N/A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Alfalfa	1.42	4	122.0	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Almond	65.11	46	1,460.72	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Corn, human consumption	4.18	5	178.0	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Soil fumigation/preplant	94.72	74	4,203.3	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Walnut	6.77	7	85.5	A
<b>deltamethrin</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>deltamethrin</b>	Public health	4.3	N/A	N/A	N/A
<b>deltamethrin</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	218.21	N/A	N/A	N/A
<b>deltamethrin, other related</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>diatomaceous earth</b>	Grape, wine	1,700.0	1	100.0	A
<b>diatomaceous earth</b>	Structural pest control	46.86	N/A	N/A	N/A
<b>diazinon</b>	Almond	115.1	2	58.0	A
<b>diazinon</b>	Apple	1,769.4	32	882.7	A
<b>diazinon</b>	Cherry	104.0	3	52.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Melon	21.17	6	9.81	A
diazinon	N-outdr plants in containers	1.94	3	2.0	A
diazinon	Peach	140.89	2	71.0	A
diazinon	Pear	54.0	1	27.0	A
diazinon	Structural pest control	0.07	N/A	N/A	N/A
diazinon	Watermelon	22.56	17	7.75	A
2,2-dibromo-3-nitrilopropionamide	Industrial processing water	199.86	N/A	2.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	308.3	N/A	4.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	23.23	N/A	192.0	U
dicamba	Golf course turf	0.2	N/A	7.0	A
dicamba	Landscape maintenance	18.13	N/A	N/A	N/A
dicamba	Rights of way	0.87	N/A	N/A	N/A
dicamba	Structural pest control	0.04	N/A	N/A	N/A
dicamba, dimethylamine salt	Corn (forage - fodder)	145.43	3	489.0	A
dicamba, dimethylamine salt	Corn, grain	305.29	13	1,013.0	A
dicamba, dimethylamine salt	Forage hay/silage	33.89	4	197.0	A
dicamba, dimethylamine salt	Landscape maintenance	2.83	N/A	N/A	N/A
dicamba, dimethylamine salt	Oat (forage - fodder)	138.15	15	917.0	A
dicamba, sodium salt	Corn (forage - fodder)	184.7	20	778.6	A
dichlobenil	Rights of way	5,877.6	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	115.6	N/A	5.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	153.17	N/A	290.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	63.6	N/A	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	84.27	N/A	290.0	U
1,3-dichloropropene	Almond	209,215.64	38	631.05	A
1,3-dichloropropene	Apple	6,313.72	2	19.03	A
1,3-dichloropropene	Blueberry	51,663.1	1	158.0	A
1,3-dichloropropene	Carrot	24,797.1	4	166.84	A
1,3-dichloropropene	Cherry	12,652.31	2	38.19	A
1,3-dichloropropene	Grape	22,770.8	1	68.6	A
1,3-dichloropropene	Grape, wine	61,928.34	6	189.2	A
1,3-dichloropropene	Peach	9,522.1	2	29.6	A
1,3-dichloropropene	Potato	57,429.87	10	322.0	A
1,3-dichloropropene	Soil fumigation/preplant	108,391.55	18	327.85	A
1,3-dichloropropene	Walnut	152,886.02	19	462.22	A
didecyl dimethyl ammonium chloride	Animal premise	2.57	N/A	1,272,000.0	S
didecyl dimethyl ammonium chloride	N-grnhs plants in containers	11.6	14	7.3	A
didecyl dimethyl ammonium chloride	Structural pest control	0.57	N/A	N/A	N/A
dienochlor	Melon	0.06	1	0.34	A
diethylene glycol	Alfalfa	361.15	151	7,707.4	A
diethylene glycol	Almond	832.09	226	12,959.47	A
diethylene glycol	Apricot	32.23	5	254.0	A
diethylene glycol	Asparagus	29.28	7	728.5	A
diethylene glycol	Bean, dried	10.42	8	535.0	A
diethylene glycol	Cabbage	0.48	3	135.0	A
diethylene glycol	Cantaloupe	19.98	1	138.0	A
diethylene glycol	Cherry	150.87	142	3,483.73	A
diethylene glycol	Corn (forage - fodder)	190.24	66	3,235.5	A
diethylene glycol	Corn, grain	211.48	37	1,934.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Corn, human consumption	1,275.44	181	6,913.66	A
diethylene glycol	Cotton	13.4	11	336.0	A
diethylene glycol	Cucumber	6.13	6	168.0	A
diethylene glycol	Forage hay/silage	7.82	10	269.0	A
diethylene glycol	Garlic	25.26	22	807.3	A
diethylene glycol	Grape	17.37	1	32.0	A
diethylene glycol	Grape, wine	1,468.06	638	21,640.12	A
diethylene glycol	Hops	0.38	4	12.5	A
diethylene glycol	Landscape maintenance	0.06	N/A	N/A	N/A
diethylene glycol	Oat (forage - fodder)	4.72	8	327.4	A
diethylene glycol	Olive	65.26	20	792.34	A
diethylene glycol	Onion, dry	22.43	18	956.0	A
diethylene glycol	Peach	10.7	13	300.67	A
diethylene glycol	Pear	0.22	3	48.36	A
diethylene glycol	Pepper, fruiting	13.5	10	464.54	A
diethylene glycol	Potato	38.02	41	1,666.5	A
diethylene glycol	Pumpkin	26.19	13	563.0	A
diethylene glycol	Rights of way	200.8	17	497.5	A
diethylene glycol	Rights of way	126.54	N/A	N/A	N/A
diethylene glycol	Soil fumigation/preplant	384.04	110	4,563.9	A
diethylene glycol	Sorghum/milo	3.7	3	158.0	A
diethylene glycol	Squash	6.02	3	166.0	A
diethylene glycol	Sunflower	348.67	12	401.4	A
diethylene glycol	Tomato	10.85	10	450.0	A
diethylene glycol	Tomato, processing	283.14	115	5,714.75	A
diethylene glycol	Uncultivated non-ag	5.2	3	90.0	A
diethylene glycol	Walnut	698.57	238	7,497.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Wheat	701.48	76	2,285.8	A
diethylene glycol	Wheat (forage - fodder)	1.65	1	94.0	A
difenoconazole	Almond	1,497.31	544	21,562.43	A
difenoconazole	Apple	5.06	18	413.0	A
difenoconazole	Apricot	12.75	2	122.0	A
difenoconazole	Bean, dried	3.08	1	27.0	A
difenoconazole	Blueberry	12.17	3	261.93	A
difenoconazole	Cantaloupe	10.74	1	94.0	A
difenoconazole	Cherry	130.17	35	1,215.5	A
difenoconazole	Grape	14.19	13	774.12	A
difenoconazole	Grape, wine	513.64	331	12,695.34	A
difenoconazole	Landscape maintenance	18.45	N/A	N/A	N/A
difenoconazole	N-outdr transplants	19.32	7	169.0	A
difenoconazole	Peach	10.27	2	90.0	A
difenoconazole	Pepper, fruiting	79.11	23	1,144.14	A
difenoconazole	Pistachio	4.64	3	57.0	A
difenoconazole	Potato	142.46	50	1,267.75	A
difenoconazole	Pumpkin	60.62	10	600.0	A
difenoconazole	Research commodity	0.02	5	13,320.0	S
difenoconazole	Soil fumigation/preplant	4.41	1	67.5	A
difenoconazole	Squash	2.42	1	27.0	A
difenoconazole	Tomato	124.26	38	1,914.4	A
difenoconazole	Tomato, processing	1,101.64	313	16,864.75	A
difenoconazole	Walnut	15.48	5	154.0	A
difenoconazole	Watermelon	20.88	2	200.0	A
difethialone	Peach	<0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difethialone	Rights of way	<0.01	1	25.0	A
difethialone	Structural pest control	0.11	N/A	N/A	N/A
difethialone	Uncultivated non-ag	<0.01	1	0.01	A
difethialone	Uncultivated non-ag	<0.01	1	200,000.0	S
difethialone	Vertebrate control	0.01	N/A	N/A	N/A
diflubenzuron	Almond	233.24	32	1,142.29	A
diflubenzuron	N-grnhs flower	0.38	3	33,000.0	S
diflubenzuron	N-grnhs plants in containers	6.91	29	25.97	A
diflubenzuron	N-grnhs plants in containers	<0.01	1	60.0	S
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
diflubenzuron	Walnut	538.35	107	3,279.3	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	8.98	6	191.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Asparagus	75.62	2	125.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	958.69	40	2,967.9	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn, grain	687.42	10	2,010.7	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn, human consumption	9.44	1	25.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	14.16	1	75.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	176.77	16	935.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Soil fumigation/preplant	248.1	6	335.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum/milo	24.2	1	64.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	193.47	6	255.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Turf/sod	30.25	1	25.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	370.27	48	1,778.9	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Wheat (forage - fodder)	18.88	2	100.0	A
<b>dikegulac sodium</b>	Landscape maintenance	4.3	N/A	N/A	N/A
<b>dikegulac sodium</b>	N-grnhs plants in containers	1.01	5	0.17	A
<b>dikegulac sodium</b>	Rights of way	22.74	N/A	N/A	N/A
<b>dimethenamid-p</b>	Garlic	578.35	13	659.93	A
<b>dimethenamid-p</b>	Landscape maintenance	0.74	N/A	N/A	N/A
<b>dimethenamid-p</b>	N-outdr plants in containers	163.48	12	163.89	A
<b>dimethenamid-p</b>	Onion, dry	111.1	2	131.0	A
<b>dimethenamid-p</b>	Potato	249.49	12	380.7	A
<b>dimethenamid-p</b>	Soil fumigation/preplant	89.42	2	106.0	A
<b>dimethoate</b>	Alfalfa	9,827.12	541	22,896.65	A
<b>dimethoate</b>	Bean, dried	2,507.36	138	6,139.6	A
<b>dimethoate</b>	Bean, succulent	82.0	6	249.0	A
<b>dimethoate</b>	Brussels sprout	52.5	3	105.0	A
<b>dimethoate</b>	Corn (forage - fodder)	12.95	3	92.0	A
<b>dimethoate</b>	Corn, grain	19.59	2	53.0	A
<b>dimethoate</b>	Soil fumigation/preplant	9.87	1	25.0	A
<b>dimethoate</b>	Sorghum/milo	29.99	1	60.0	A
<b>dimethoate</b>	Tomato	26.63	1	53.33	A
<b>dimethoate</b>	Tomato, processing	1,560.97	124	4,494.34	A
<b>dimethomorph</b>	N-grnhs plants in containers	0.56	3	1.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethomorph	N-outdr plants in containers	4.07	1	20.61	A
dimethomorph	Onion, dry	26.6	2	135.0	A
dimethyl alkyl tertiary amines	Alfalfa	94.67	328	12,668.2	A
dimethyl alkyl tertiary amines	Almond	127.62	508	14,294.11	A
dimethyl alkyl tertiary amines	Asparagus	1.71	12	217.75	A
dimethyl alkyl tertiary amines	Barley (forage - fodder)	0.29	1	49.0	A
dimethyl alkyl tertiary amines	Bean, dried	7.97	28	1,328.0	A
dimethyl alkyl tertiary amines	Blueberry	7.73	18	955.43	A
dimethyl alkyl tertiary amines	Brussels sprout	0.22	1	35.0	A
dimethyl alkyl tertiary amines	Cherry	15.32	115	1,149.41	A
dimethyl alkyl tertiary amines	Citrus	0.38	2	43.1	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	41.52	136	5,150.3	A
dimethyl alkyl tertiary amines	Corn, grain	33.98	26	2,596.7	A
dimethyl alkyl tertiary amines	Cucumber	1.79	7	295.0	A
dimethyl alkyl tertiary amines	Forage hay/silage	1.76	3	105.0	A
dimethyl alkyl tertiary amines	Garlic	4.74	4	286.83	A
dimethyl alkyl tertiary amines	Grape	13.95	53	1,352.27	A
dimethyl alkyl tertiary amines	Grape, wine	33.1	345	6,429.76	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.07	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	11.37	28	2,086.0	A
dimethyl alkyl tertiary amines	Olive	10.55	42	763.23	A
dimethyl alkyl tertiary amines	Pasture (forage - fodder)	0.55	2	62.0	A
dimethyl alkyl tertiary amines	Pastureland	0.23	2	14.5	A
dimethyl alkyl tertiary amines	Peach	1.19	4	36.67	A
dimethyl alkyl tertiary amines	Pecan	0.08	1	9.25	A
dimethyl alkyl tertiary amines	Pistachio	0.43	2	48.81	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Potato	4.11	4	462.3	A
dimethyl alkyl tertiary amines	Public health	24.68	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Pumpkin	0.16	1	26.0	A
dimethyl alkyl tertiary amines	Rice	1.94	22	350.0	A
dimethyl alkyl tertiary amines	Rights of way	11.77	23	878.0	A
dimethyl alkyl tertiary amines	Rights of way	0.08	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	0.24	2	38.4	A
dimethyl alkyl tertiary amines	Safflower	0.15	1	13.0	A
dimethyl alkyl tertiary amines	Soil fumigation/preplant	112.21	117	8,572.62	A
dimethyl alkyl tertiary amines	Sorghum/milo	3.92	3	631.0	A
dimethyl alkyl tertiary amines	Sudangrass	1.76	7	285.0	A
dimethyl alkyl tertiary amines	Tomato	5.73	16	746.45	A
dimethyl alkyl tertiary amines	Tomato, processing	1.93	2	82.1	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	5.91	3	178.33	A
dimethyl alkyl tertiary amines	Walnut	36.68	123	3,076.28	A
dimethyl alkyl tertiary amines	Wheat	17.63	61	3,138.9	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	2.39	9	247.5	A
3,7-dimethyl-6-octen-1-ol	Grape, wine	0.84	3	51.0	A
dimethylpolysiloxane	Alfalfa	28.28	655	29,057.82	A
dimethylpolysiloxane	Almond	328.71	1,785	79,528.05	A
dimethylpolysiloxane	Apple	1.25	44	434.27	A
dimethylpolysiloxane	Apricot	5.17	22	929.66	A
dimethylpolysiloxane	Asparagus	0.96	9	853.5	A
dimethylpolysiloxane	Barley	0.02	2	39.0	A
dimethylpolysiloxane	Barley (forage - fodder)	0.01	1	49.0	A
dimethylpolysiloxane	Bean, dried	1.66	58	2,545.0	A
dimethylpolysiloxane	Blueberry	0.68	12	833.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Cabbage	0.17	8	204.6	A
dimethylpolysiloxane	Cantaloupe	0.07	5	176.26	A
dimethylpolysiloxane	Cherry	135.3	606	8,973.15	A
dimethylpolysiloxane	Citrus	0.06	2	64.65	A
dimethylpolysiloxane	Corn (forage - fodder)	13.78	387	16,545.35	A
dimethylpolysiloxane	Corn, grain	19.05	119	6,803.78	A
dimethylpolysiloxane	Corn, human consumption	6.79	291	8,948.16	A
dimethylpolysiloxane	Cotton	0.29	10	281.0	A
dimethylpolysiloxane	Cucumber	0.21	14	475.6	A
dimethylpolysiloxane	Forage hay/silage	0.33	30	952.65	A
dimethylpolysiloxane	Garlic	0.65	23	894.3	A
dimethylpolysiloxane	Grape	0.95	31	462.53	A
dimethylpolysiloxane	Grape, wine	172.67	1,241	34,980.82	A
dimethylpolysiloxane	Herb, spice	0.01	3	50.55	A
dimethylpolysiloxane	Hops	0.01	4	12.5	A
dimethylpolysiloxane	Landscape maintenance	0.05	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs plants in containers	76.19	126	61.96	A
dimethylpolysiloxane	N-outdr flower	<0.01	1	1.0	A
dimethylpolysiloxane	N-outdr transplants	67.28	12	295.5	A
dimethylpolysiloxane	Nectarine	0.27	3	12.0	A
dimethylpolysiloxane	Oat	0.13	4	273.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.59	66	3,488.5	A
dimethylpolysiloxane	Olive	1.16	49	1,508.0	A
dimethylpolysiloxane	Onion, dry	35.22	30	1,613.0	A
dimethylpolysiloxane	Pastureland	<0.01	1	5.0	A
dimethylpolysiloxane	Peach	45.53	21	619.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Pepper, fruiting	3.86	59	2,907.62	A
dimethylpolysiloxane	Persimmon	0.02	2	34.0	A
dimethylpolysiloxane	Pistachio	0.31	6	63.56	A
dimethylpolysiloxane	Plum	0.11	3	14.0	A
dimethylpolysiloxane	Potato	1.08	74	3,422.9	A
dimethylpolysiloxane	Public health	0.49	N/A	N/A	N/A
dimethylpolysiloxane	Pumpkin	1.33	43	1,815.0	A
dimethylpolysiloxane	Rights of way	1.76	39	1,127.5	A
dimethylpolysiloxane	Rights of way	4.54	N/A	N/A	N/A
dimethylpolysiloxane	Rosemary	0.01	1	30.0	A
dimethylpolysiloxane	Ryegrass	0.01	2	38.4	A
dimethylpolysiloxane	Safflower	0.43	4	81.0	A
dimethylpolysiloxane	Soil fumigation/preplant	222.94	304	12,675.1	A
dimethylpolysiloxane	Sorghum/milo	0.12	4	388.0	A
dimethylpolysiloxane	Squash	0.16	7	217.0	A
dimethylpolysiloxane	Sudangrass	0.19	12	596.0	A
dimethylpolysiloxane	Sunflower	0.91	15	543.4	A
dimethylpolysiloxane	Tomato	0.48	27	1,197.0	A
dimethylpolysiloxane	Tomato, processing	8.51	215	10,811.25	A
dimethylpolysiloxane	Uncultivated ag	0.02	3	20.0	A
dimethylpolysiloxane	Uncultivated non-ag	0.15	4	122.66	A
dimethylpolysiloxane	Walnut	1,475.53	904	29,835.35	A
dimethylpolysiloxane	Water (industrial)	<0.01	N/A	0.25	A
dimethylpolysiloxane	Watermelon	0.01	1	30.0	A
dimethylpolysiloxane	Wheat	4.87	235	9,620.4	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.31	22	953.7	A
dimethyl silicone fluid emulsion	Almond	6.47	15	1,249.0	A
dimethyl silicone fluid emulsion	Grape, wine	18.91	108	2,757.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl silicone fluid emulsion	Peach	0.17	2	50.0	A
dimethyl silicone fluid emulsion	Sod farm (turf)	0.35	10	316.0	A
dimethyl silicone fluid emulsion	Turf/sod	0.23	6	157.3	A
dinotefuran	Grape, wine	211.37	4	653.0	A
dinotefuran	Landscape maintenance	8.44	N/A	N/A	N/A
dinotefuran	N-grnhs plants in containers	5.41	14	6.66	A
dinotefuran	N-outdr plants in containers	88.9	27	418.01	A
dinotefuran	Pepper, fruiting	72.49	12	552.27	A
dinotefuran	Potato	19.26	16	293.1	A
dinotefuran	Pumpkin	51.46	7	388.0	A
dinotefuran	Regulatory pest control	2.7	N/A	N/A	N/A
dinotefuran	Research commodity	0.03	4	10,080.0	S
dinotefuran	Squash	12.08	2	69.0	A
dinotefuran	Structural pest control	347.96	N/A	N/A	N/A
dinotefuran	Tomato, processing	16.28	1	93.0	A
dioctyl dimethyl ammonium chloride	Water (industrial)	57.2	N/A	3.0	A
dioctyl phthalate	Walnut	0.22	1	10.0	A
diphacinone	Almond	0.3	1	60.0	A
diphacinone	Cherry	<0.01	3	64.0	A
diphacinone	Commodity fumigation	0.01	N/A	N/A	N/A
diphacinone	Grape, wine	<0.01	1	32.0	A
diphacinone	Landscape maintenance	0.16	N/A	N/A	N/A
diphacinone	Melon	0.01	4	27,840.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	N-outdr plants in containers	0.02	4	96.0	A
diphacinone	Pastureland	0.01	3	1,631.0	A
diphacinone	Peach	<0.01	1	1.0	A
diphacinone	Rights of way	0.01	4	100.0	A
diphacinone	Rights of way	0.27	N/A	N/A	N/A
diphacinone	Soil fumigation/preplant	0.01	1	16,000.0	S
diphacinone	Structural pest control	0.03	N/A	N/A	N/A
diphacinone	Uncultivated ag	0.01	N/A	1,500.0	A
diphacinone	Uncultivated non-ag	<0.01	N/A	80.0	A
diphacinone	Vertebrate control	0.03	N/A	N/A	N/A
diphacinone	Walnut	0.01	3	150.0	A
diphacinone, sodium salt	Structural pest control	0.13	N/A	N/A	N/A
dipropylene glycol methyl ether	Alfalfa	21.88	44	2,002.8	A
dipropylene glycol methyl ether	Cherry	3.39	13	513.0	A
dipropylene glycol methyl ether	Corn (forage - fodder)	0.88	7	323.0	A
dipropylene glycol methyl ether	Walnut	2.72	2	85.0	A
diquat dibromide	Almond	0.07	1	2.5	A
diquat dibromide	Golf course turf	1.1	N/A	400.0	U
diquat dibromide	Landscape maintenance	129.6	N/A	N/A	N/A
diquat dibromide	N-grnhs plants in containers	83.17	24	7.32	A
diquat dibromide	N-outdr plants in containers	8.04	12	9.0	A
diquat dibromide	Potato	1,091.67	22	1,171.1	A
diquat dibromide	Public health	3.95	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
diquat dibromide	Rights of way	319.23	N/A	N/A	N/A
diquat dibromide	Walnut	0.02	1	1.0	A
diquat dibromide	Water area	574.3	N/A	145.25	A
diquat dibromide	Water area	1.3	N/A	26,000.0	S
diquat dibromide	Water area	5.66	N/A	1.0	U
disodium octaborate tetrahydrate	Structural pest control	1,948.15	N/A	N/A	N/A
disodium phosphate	Apple	397.75	21	200.25	A
dithiopyr	Golf course turf	17.99	N/A	46.0	A
dithiopyr	Landscape maintenance	741.89	N/A	N/A	N/A
dithiopyr	N-outdr plants in containers	314.64	27	325.18	A
dithiopyr	Rights of way	74.97	3	75.0	A
dithiopyr	Rights of way	1,391.71	N/A	N/A	N/A
dithiopyr	Structural pest control	<0.01	N/A	N/A	N/A
diuron	Alfalfa	3,696.81	61	2,315.2	A
diuron	Apple	55.73	3	57.0	A
diuron	Cherry	24.99	1	10.0	A
diuron	Cotton	5.52	9	179.0	A
diuron	Grape	20.8	1	26.0	A
diuron	Grape, wine	6,267.43	213	7,007.34	A
diuron	Landscape maintenance	87.87	N/A	N/A	N/A
diuron	Olive	113.79	2	71.35	A
diuron	Rights of way	825.49	11	438.0	A
diuron	Rights of way	1,223.9	N/A	N/A	N/A
diuron	Soil fumigation/preplant	84.6	6	21.5	A
diuron	Walnut	450.66	23	288.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e,e-8,10-dodecadien-1-ol	Apple	9.13	18	460.38	A
e,e-8,10-dodecadien-1-ol	Pear	2.45	1	20.0	A
e,e-8,10-dodecadien-1-ol	Walnut	34.63	36	1,938.36	A
z-8-dodecenol	Apricot	0.02	3	3.0	A
z-8-dodecenol	Nectarine	0.05	6	25.0	A
z-8-dodecenol	Peach	0.71	108	2,810.46	A
z-8-dodecenol	Plum	0.05	5	13.0	A
z-8-dodecenol	Stone fruit	0.01	1	5.4	A
e-8-dodecenyl acetate	Apricot	0.13	3	3.0	A
e-8-dodecenyl acetate	Nectarine	0.28	6	25.0	A
e-8-dodecenyl acetate	Peach	3.91	108	2,810.46	A
e-8-dodecenyl acetate	Plum	0.28	5	13.0	A
e-8-dodecenyl acetate	Stone fruit	0.04	1	5.4	A
z-8-dodecenyl acetate	Apricot	1.98	3	3.0	A
z-8-dodecenyl acetate	Nectarine	4.29	6	25.0	A
z-8-dodecenyl acetate	Peach	58.32	108	2,810.46	A
z-8-dodecenyl acetate	Plum	4.42	5	13.0	A
z-8-dodecenyl acetate	Stone fruit	0.57	1	5.4	A
dodecylbenzene sulfonic acid	Alfalfa	11.78	45	1,620.0	A
dodecylbenzene sulfonic acid	Almond	0.14	1	4.0	A
dodecylbenzene sulfonic acid	Basil, sweet	0.23	1	33.0	A
dodecylbenzene sulfonic acid	Cherry	1.42	3	40.0	A
dodecylbenzene sulfonic acid	Grape, wine	13.33	9	305.4	A
dodecylbenzene sulfonic acid	Structural pest control	4.78	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Tomato, processing	0.27	2	37.0	A
dodecylbenzene sulfonic acid	Walnut	2.24	1	63.0	A
dodecylbenzene sulfonic acid, calcium salt	Alfalfa	1.83	19	862.2	A
dodecylbenzene sulfonic acid, calcium salt	Almond	3.52	31	1,003.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid, calcium salt	Corn (forage - fodder)	0.78	5	377.0	A
dodecylbenzene sulfonic acid, calcium salt	Oat (forage - fodder)	0.16	2	78.9	A
dodecylbenzene sulfonic acid, calcium salt	Soil fumigation/preplant	0.02	1	11.0	A
dodecylbenzene sulfonic acid, calcium salt	Walnut	0.24	6	117.91	A
dodecyl guanidine hydrochloride	Fumigation, other	5.31	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	8.91	38	994.7	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	18.76	57	1,626.27	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	32.52	230	2,641.2	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.02	2	2.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	48.08	199	3,256.85	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	0.24	1	18.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	13.49	69	1,964.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.07	4	8.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	19.85	13	645.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	11.16	40	779.89	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1.86	8	138.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.16	7	19.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	0.2	8	23.45	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	0.31	1	93.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	326.95	751	22,590.29	A
dodine	Almond	52.0	2	40.0	A
edta	Alfalfa	3.61	12	325.0	A
edta	Almond	9.35	16	715.86	A
edta	Corn (forage - fodder)	1.45	6	114.0	A
edta	Grape, wine	5.0	4	102.8	A
edta	Pistachio	0.21	1	17.0	A
edta	Walnut	3.74	2	49.0	A
edta	Watermelon	3.4	2	205.0	A
edta, sodium salt	Tomato, processing	0.39	3	163.0	A
edta, tetrasodium salt	Alfalfa	0.72	45	1,620.0	A
edta, tetrasodium salt	Almond	0.01	1	4.0	A
edta, tetrasodium salt	Basil, sweet	0.01	1	33.0	A
edta, tetrasodium salt	Cherry	0.09	3	40.0	A
edta, tetrasodium salt	Grape, wine	0.82	9	305.4	A
edta, tetrasodium salt	Structural pest control	0.29	N/A	N/A	N/A
edta, tetrasodium salt	Tomato, processing	0.02	2	37.0	A
edta, tetrasodium salt	Walnut	0.14	1	63.0	A
emamectin benzoate	Almond	15.55	10	1,042.0	A
emamectin benzoate	Brussels sprout	0.95	2	70.0	A
emamectin benzoate	Landscape maintenance	0.15	N/A	N/A	N/A
emamectin benzoate	Tomato	2.81	4	224.9	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
emamectin benzoate	Tomato, processing	10.62	21	880.7	A
emamectin benzoate	Walnut	0.11	1	9.0	A
emulsifiable methylated vegetable oil	Alfalfa	119.96	14	651.0	A
emulsifiable methylated vegetable oil	Almond	8,398.29	235	8,583.13	A
emulsifiable methylated vegetable oil	Apple	18.18	2	13.0	A
emulsifiable methylated vegetable oil	Artichoke, globe	4.19	2	10.0	A
emulsifiable methylated vegetable oil	Bean, dried	133.44	13	468.5	A
emulsifiable methylated vegetable oil	Cherry	662.54	61	602.5	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	148.03	31	1,086.0	A
emulsifiable methylated vegetable oil	Corn, human consumption	16.93	4	101.0	A
emulsifiable methylated vegetable oil	Grape	14.93	1	26.67	A
emulsifiable methylated vegetable oil	Grape, wine	153.56	13	224.36	A
emulsifiable methylated vegetable oil	Oat (forage - fodder)	11.35	4	81.0	A
emulsifiable methylated vegetable oil	Soil fumigation/preplant	26.0	1	62.0	A
emulsifiable methylated vegetable oil	Tomato, processing	48.77	3	69.7	A
emulsifiable methylated vegetable oil	Walnut	1,535.61	52	1,501.65	A
endothall, dipotassium salt	Rights of way	2,115.24	N/A	N/A	N/A
endothall, dipotassium salt	Water area	2,140.62	N/A	131.0	A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	1,112.59	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	5,789.4	N/A	160.0	A
eptc	Alfalfa	26.14	1	10.0	A
eptc	Almond	1,457.65	16	478.05	A
eptc	Potato	709.75	5	116.4	A
esbiothrin	Cherry	0.01	1	13.0	A
esfenvalerate	Almond	658.5	281	10,224.51	A
esfenvalerate	Apple	6.24	1	100.0	A
esfenvalerate	Apricot	18.61	7	396.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
esfenvalerate	Cabbage	4.5	2	90.0	A
esfenvalerate	Cherry	35.21	39	618.0	A
esfenvalerate	Corn, grain	2.45	1	49.0	A
esfenvalerate	Corn, human consumption	51.94	30	1,043.4	A
esfenvalerate	Garbanzo bean	5.04	1	101.0	A
esfenvalerate	Nectarine	2.06	6	31.0	A
esfenvalerate	Peach	60.82	42	940.0	A
esfenvalerate	Pear	2.8	3	45.0	A
esfenvalerate	Plum	0.33	2	5.0	A
esfenvalerate	Potato	119.69	51	2,399.5	A
esfenvalerate	Soil fumigation/preplant	4.56	2	150.0	A
esfenvalerate	Squash, winter	0.5	1	12.0	A
esfenvalerate	Structural pest control	38.17	N/A	N/A	N/A
esfenvalerate	Sunflower	4.84	2	97.0	A
esfenvalerate	Tomato	4.9	4	98.29	A
esfenvalerate	Tomato, processing	285.74	116	6,126.03	A
esfenvalerate	Vegetable	0.61	6	30.0	A
esfenvalerate	Walnut	179.26	104	3,129.26	A
esfenvalerate	Watermelon	12.52	7	251.0	A
essential oils	Walnut	0.02	1	10.0	A
ethalfluralin	Bean, dried	802.5	14	640.0	A
ethalfluralin	Bean, succulent	57.21	1	45.0	A
ethalfluralin	Cucumber	1,299.57	9	757.1	A
ethalfluralin	Soil fumigation/preplant	290.52	4	212.0	A
ethalfluralin	Sunflower	72.38	1	55.0	A
ethephon	Apple	37.05	7	146.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Cotton	203.17	9	179.0	A
ethephon	Landscape maintenance	187.93	N/A	N/A	N/A
ethephon	N-grnhs plants in containers	5.88	68	12.66	A
ethephon	Rights of way	0.63	N/A	N/A	N/A
ethephon	Tomato	322.53	7	504.9	A
ethephon	Tomato, processing	4,535.97	131	7,724.05	A
ethephon	Walnut	23,193.68	791	33,566.33	A
etofenprox	Structural pest control	38.99	N/A	N/A	N/A
ethofumesate	Landscape maintenance	3.02	N/A	N/A	N/A
ethofumesate	Onion, dry	9.62	1	10.0	A
ethofumesate	Sod farm (turf)	109.42	2	74.0	A
ethofumesate	Turf/sod	36.98	1	25.0	A
ethoxylated polyaryl phenol	Almond	0.55	1	10.0	A
ethoxylated polyaryl phenol	Apple	0.76	2	28.6	A
ethoxylated polyaryl phenol	Walnut	25.64	43	470.0	A
ethyl alcohol	Household	3.99	N/A	16,500.0	S
ethyl alcohol	Walnut	3.4	1	10.0	A
ethylene glycol	Alfalfa	78.38	4	324.0	A
ethylene glycol	Almond	285.21	25	732.4	A
ethylene glycol	Cherry	7.5	1	50.0	A
ethylene glycol	Corn, human consumption	464.06	69	2,071.3	A
ethylene glycol	Forage hay/silage	11.13	1	82.0	A
ethylene glycol	Oat (forage - fodder)	74.55	6	1,232.0	A
ethylene glycol	Rights of way	53.58	6	75.67	A
ethylene glycol	Soil fumigation/preplant	1,155.55	12	663.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ethylene glycol	Walnut	373.62	24	1,631.74	A
ethylene glycol	Wheat	21.72	3	179.0	A
etoxazole	Almond	1,089.26	188	9,078.55	A
etoxazole	Apple	1.89	1	14.0	A
etoxazole	Cherry	55.31	20	455.0	A
etoxazole	Corn (forage - fodder)	1,234.18	203	11,842.64	A
etoxazole	Corn, grain	388.07	117	3,186.6	A
etoxazole	Grape	100.59	8	745.12	A
etoxazole	Grape, wine	1,091.53	192	8,646.92	A
etoxazole	N-grnhs plants in containers	0.28	7	3.46	A
etoxazole	N-outdr plants in containers	16.05	10	321.0	A
etoxazole	N-outdr transplants	22.82	7	169.0	A
etoxazole	Peach	20.36	7	176.0	A
etoxazole	Walnut	835.97	163	6,398.0	A
etoxazole	Watermelon	137.71	17	1,020.0	A
famoxadone	N-grnhs transplants	17.38	6	139.0	A
farnesol	Grape, wine	0.34	3	51.0	A
fatty acids, methyl esters	Alfalfa	191.93	4	138.0	A
fatty acids, methyl esters	Almond	4,521.89	129	4,241.25	A
fatty acids, methyl esters	Apple	29.83	4	17.83	A
fatty acids, methyl esters	Carrot	1,403.8	38	1,523.6	A
fatty acids, methyl esters	Cherry	331.91	17	186.03	A
fatty acids, methyl esters	Corn (forage - fodder)	452.22	2	432.7	A
fatty acids, methyl esters	Grape, wine	402.22	13	284.58	A
fatty acids, methyl esters	Pastureland	17.39	1	20.0	A
fatty acids, methyl esters	Peach	1.81	1	2.07	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids, methyl esters	Pear	4.73	1	10.8	A
fatty acids, methyl esters	Rights of way	20.86	1	10.0	A
fatty acids, methyl esters	Soil fumigation/preplant	13.91	1	8.0	A
fatty acids, methyl esters	Walnut	1,262.62	70	1,001.43	A
fatty acids, mixed	Alfalfa	153.32	254	16,123.5	A
fatty acids, mixed	Almond	1,097.78	415	21,123.3	A
fatty acids, mixed	Apricot	51.11	5	281.78	A
fatty acids, mixed	Asparagus	52.14	7	728.5	A
fatty acids, mixed	Bean, dried	21.54	28	1,583.0	A
fatty acids, mixed	Cherry	254.09	272	4,322.94	A
fatty acids, mixed	Corn (forage - fodder)	61.75	73	3,674.3	A
fatty acids, mixed	Corn, grain	68.45	37	2,852.8	A
fatty acids, mixed	Corn, human consumption	241.35	120	3,943.66	A
fatty acids, mixed	Cotton	23.87	12	366.0	A
fatty acids, mixed	Cucumber	11.41	11	320.1	A
fatty acids, mixed	Forage hay/silage	5.58	7	140.0	A
fatty acids, mixed	Garlic	45.21	23	879.3	A
fatty acids, mixed	Grape, wine	917.42	577	15,764.78	A
fatty acids, mixed	Hops	0.67	5	14.5	A
fatty acids, mixed	Landscape maintenance	24.69	N/A	N/A	N/A
fatty acids, mixed	N-outdr plants in containers	0.09	2	13.3	A
fatty acids, mixed	Oat (forage - fodder)	5.86	5	242.0	A
fatty acids, mixed	Olive	47.6	23	842.17	A
fatty acids, mixed	Onion, dry	40.2	19	1,031.0	A
fatty acids, mixed	Peach	20.03	12	464.8	A
fatty acids, mixed	Pepper, fruiting	27.37	17	953.54	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids, mixed	Potato	78.94	73	2,489.4	A
fatty acids, mixed	Pumpkin	46.64	13	563.0	A
fatty acids, mixed	Rights of way	10.28	22	677.5	A
fatty acids, mixed	Rights of way	63.23	N/A	N/A	N/A
fatty acids, mixed	Safflower	0.26	1	20.0	A
fatty acids, mixed	Soil fumigation/preplant	58.24	243	7,997.11	A
fatty acids, mixed	Sorghum/milo	6.6	3	158.0	A
fatty acids, mixed	Squash	10.72	3	166.0	A
fatty acids, mixed	Structural pest control	0.65	N/A	N/A	N/A
fatty acids, mixed	Tomato	18.92	8	302.0	A
fatty acids, mixed	Tomato, processing	239.37	88	4,742.25	A
fatty acids, mixed	Uncultivated non-ag	0.43	4	25.0	A
fatty acids, mixed	Walnut	289.88	260	7,423.29	A
fatty acids, mixed	Wheat	41.21	10	736.0	A
fatty acids, mixed	Wheat (forage - fodder)	3.33	5	214.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	7.21	51	1,999.5	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	21.81	42	1,156.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Cherry	1.57	4	80.7	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Forage hay/silage	0.54	3	167.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape, wine	11.69	27	1,069.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Oat (forage - fodder)	3.38	16	816.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids, c16-18 and c18-unsaturated, branched and linear	Onion, dry	4.4	8	820.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	10.62	30	666.74	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Wheat (forage - fodder)	0.7	5	196.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	738.86	54	3,629.2	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	14,812.65	914	39,100.46	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apple	443.53	44	1,073.27	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apricot	161.68	4	640.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bean, dried	226.71	43	1,502.1	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bean, succulent	3.79	2	83.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Blueberry	6.51	8	222.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cantaloupe	121.18	9	608.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	9,045.56	1,088	22,614.44	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	587.85	7	1,042.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn, human consumption	13.57	1	51.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	112.12	7	341.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	5,243.74	262	12,956.37	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Nectarine	5.32	2	6.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat (forage - fodder)	17.3	2	78.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	503.29	81	1,765.8	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pear	17.01	1	28.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	8.2	2	54.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	22.78	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Soil fumigation/preplant	2.38	1	11.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato	0.16	1	0.69	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato, processing	136.9	11	797.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	11,994.97	585	23,139.64	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Water area	0.03	N/A	2.0	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Watermelon	105.35	9	469.0	A
fatty acids derived from tallow	Alfalfa	24.81	11	550.1	A
fatty acids derived from tallow	Almond	33.99	10	731.71	A
fatty acids derived from tallow	Corn (forage - fodder)	35.25	32	1,260.0	A
fatty acids derived from tallow	Garlic	18.59	15	806.0	A
fatty acids derived from tallow	Grape, wine	0.22	1	3.64	A
fatty acids derived from tallow	Landscape maintenance	0.11	N/A	N/A	N/A
fatty acids derived from tallow	Soil fumigation/preplant	18.11	5	294.0	A
fatty acids derived from tallow	Tomato, processing	18.26	7	296.33	A
fatty acids derived from tallow	Wheat	23.97	9	615.0	A
fatty acids derived from tallow	Wheat (forage - fodder)	42.34	34	1,372.0	A
fenarimol	Grape, wine	0.09	1	8.0	A
fenazaquin	Almond	663.72	34	1,077.5	A
fenazaquin	Cherry	948.88	73	1,419.45	A
fenazaquin	N-outdr plants in containers	13.15	3	49.0	A
fenazaquin	Walnut	960.38	48	1,486.06	A
fenbuconazole	Cherry	58.87	32	640.26	A
fenbutatin-oxide	Almond	50.0	2	100.0	A
fenbutatin-oxide	Cherry	134.0	4	134.0	A
fenhexamid	Blueberry	15.18	1	20.23	A
fenhexamid	Cherry	636.36	61	1,148.8	A
fenhexamid	Grape	115.15	2	230.3	A
fenhexamid	Grape, wine	1,236.0	50	2,467.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	N-grnhs plants in containers	67.81	33	11.34	A
fenhexamid	N-outdr flower	0.03	2	0.38	A
fenhexamid	Tomato	0.97	2	1.29	A
fenpropathrin	Almond	433.57	36	1,123.0	A
fenpropathrin	Apple	366.9	39	1,031.9	A
fenpropathrin	Apricot	0.27	1	1.0	A
fenpropathrin	Blueberry	22.47	1	92.0	A
fenpropathrin	Cherry	2,802.13	476	8,717.33	A
fenpropathrin	Grape	25.81	2	84.58	A
fenpropathrin	Grape, wine	78.52	9	268.03	A
fenpropathrin	N-outdr plants in containers	1.47	2	4.0	A
fenpropathrin	N-outdr transplants	0.63	1	1.5	A
fenpropathrin	Nectarine	2.39	3	9.5	A
fenpropathrin	Olive	93.09	6	297.7	A
fenpropathrin	Peach	186.1	24	608.0	A
fenpropathrin	Pear	5.13	2	22.0	A
fenpropathrin	Pepper, fruiting	31.83	5	163.0	A
fenpropathrin	Plum	0.64	2	2.5	A
fenpropathrin	Tomato	109.23	13	562.18	A
fenpropathrin	Tomato, processing	148.92	23	788.02	A
fenpropathrin	Walnut	379.22	33	1,376.0	A
fenpropathrin	Watermelon	53.05	4	178.92	A
fenpyroximate	Almond	22.62	5	177.0	A
fenpyroximate	Cherry	4.08	1	38.0	A
fenpyroximate	Corn (forage - fodder)	13.39	3	125.5	A
fenpyroximate	Grape, wine	91.91	19	962.35	A
fenpyroximate	Melon	1.38	8	12.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Pepper, fruiting	4.42	2	41.4	A
fenpyroximate	Potato	12.06	8	113.0	A
fenpyroximate	Research commodity	0.02	5	11,940.0	S
fenpyroximate	Tomato	0.05	1	0.5	A
fenpyroximate	Walnut	19.29	3	118.0	A
fenpyroximate	Watermelon	45.33	10	424.73	A
ferric sodium edta	Cherry	483.5	19	967.0	A
ferric sodium edta	Landscape maintenance	4.18	N/A	N/A	N/A
fipronil	Regulatory pest control	0.6	N/A	N/A	N/A
fipronil	Structural pest control	2,758.68	N/A	N/A	N/A
flazasulfuron	Grape	2.19	3	49.6	A
flazasulfuron	Grape, wine	178.24	246	6,570.6	A
flonicamid	Cabbage	3.94	1	45.0	A
flonicamid	Cantaloupe	52.24	9	608.0	A
flonicamid	Cotton	6.93	3	82.0	A
flonicamid	N-grnhs plants in containers	0.43	2	1.89	A
flonicamid	N-outdr plants in containers	0.44	2	6.0	A
flonicamid	Pepper, fruiting	6.0	1	55.0	A
flonicamid	Pumpkin	137.88	27	1,649.5	A
flonicamid	Squash	15.02	4	193.0	A
flonicamid	Watermelon	32.47	9	382.0	A
fluazifop-butyl	Rights of way	0.09	N/A	N/A	N/A
fluazifop-p-butyl	Almond	142.7	21	508.65	A
fluazifop-p-butyl	Carrot	305.73	27	1,218.0	A
fluazifop-p-butyl	Cherry	167.39	69	504.04	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fluazifop-p-butyl	Grape	13.38	2	36.31	A
fluazifop-p-butyl	Grape, wine	1,045.03	230	4,643.21	A
fluazifop-p-butyl	Landscape maintenance	2.8	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr plants in containers	5.0	2	13.3	A
fluazifop-p-butyl	Peach	13.94	1	74.0	A
fluazifop-p-butyl	Rights of way	14.56	N/A	N/A	N/A
fluazifop-p-butyl	Soil fumigation/preplant	3.9	2	27.0	A
fluazifop-p-butyl	Turf/sod	7.65	3	81.3	A
fluazifop-p-butyl	Uncultivated ag	0.5	2	2.0	A
fluazifop-p-butyl	Walnut	36.98	8	101.77	A
fluazinam	Landscape maintenance	5.28	N/A	N/A	N/A
fluazinam	Potato	259.38	23	1,009.6	A
flubendiamide	Alfalfa	30.49	13	457.0	A
flubendiamide	Almond	9.51	3	78.0	A
flubendiamide	Pumpkin	4.68	2	100.0	A
flubendiamide	Walnut	1.5	1	16.0	A
flubendiamide	Watermelon	11.75	7	251.0	A
fludioxonil	Blueberry	110.9	6	507.0	A
fludioxonil	Grape	1.53	1	7.0	A
fludioxonil	Grape, wine	152.59	4	759.8	A
fludioxonil	Landscape maintenance	10.58	N/A	N/A	N/A
fludioxonil	N-grnhs flower	1.75	2	22,000.0	S
fludioxonil	N-grnhs plants in containers	4.28	38	21.9	A
fludioxonil	N-grnhs transplants	30.19	6	138.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	N-outdr plants in containers	18.3	22	166.24	A
fludioxonil	N-outdr transplants	58.52	17	267.5	A
fludioxonil	Rosemary	4.69	1	25.0	A
fludioxonil	Vegetable	2.71	11	23.55	A
flumioxazin	Alfalfa	683.6	109	5,383.1	A
flumioxazin	Almond	2,296.77	247	9,054.28	A
flumioxazin	Apple	36.42	9	166.25	A
flumioxazin	Apricot	15.3	2	60.0	A
flumioxazin	Asparagus	14.79	4	116.0	A
flumioxazin	Bean, dried	2.62	1	41.0	A
flumioxazin	Cherry	420.62	147	1,738.79	A
flumioxazin	Grape	167.26	8	473.12	A
flumioxazin	Grape, wine	1,880.46	386	9,135.08	A
flumioxazin	Landscape maintenance	60.31	N/A	N/A	N/A
flumioxazin	N-outdr plants in containers	92.1	12	134.99	A
flumioxazin	Olive	52.6	15	289.0	A
flumioxazin	Peach	2.25	3	7.07	A
flumioxazin	Pistachio	22.19	2	58.0	A
flumioxazin	Pomegranate	2.04	2	20.0	A
flumioxazin	Rights of way	39.46	7	141.0	A
flumioxazin	Rights of way	361.74	N/A	N/A	N/A
flumioxazin	Soil fumigation/preplant	315.11	58	2,612.9	A
flumioxazin	Structural pest control	32.86	N/A	N/A	N/A
flumioxazin	Tomato, processing	90.14	12	701.0	A
flumioxazin	Uncultivated non-ag	2.55	1	20.0	A
flumioxazin	Walnut	291.14	107	1,508.18	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
flumioxazin	Water area	0.35	N/A	1.5	A
fluopicolide	Landscape maintenance	0.03	N/A	N/A	N/A
fluopicolide	N-grnhs plants in containers	3.38	24	18.97	A
fluopicolide	N-outdr plants in containers	0.5	1	8.0	A
fluopyram	Almond	2,650.11	821	30,121.18	A
fluopyram	Brussels sprout	8.67	2	70.0	A
fluopyram	Cherry	903.15	512	9,332.99	A
fluopyram	Cucumber	0.42	1	3.4	A
fluopyram	Grape	123.2	13	1,122.1	A
fluopyram	Grape, wine	3,696.25	943	38,449.7	A
fluopyram	Melon	0.23	1	1.9	A
fluopyram	Peach	18.89	5	185.0	A
fluopyram	Pepper, fruiting	0.17	1	1.36	A
fluopyram	Pistachio	5.31	3	52.0	A
fluopyram	Potato	82.81	12	904.9	A
fluopyram	Pumpkin	3.76	2	30.36	A
fluopyram	Rosemary	2.92	1	30.0	A
fluopyram	Soil fumigation/preplant	3.13	1	30.0	A
fluopyram	Squash	0.23	1	1.9	A
fluopyram	Tomatillo	0.04	1	0.4	A
fluopyram	Tomato	32.76	10	402.65	A
fluopyram	Tomato, processing	352.76	91	3,848.62	A
fluopyram	Vegetable	0.11	4	15.5	A
fluopyram	Walnut	71.71	29	1,451.6	A
fluopyram	Watermelon	185.35	31	1,690.75	A
flupyradifurone	Alfalfa	39.52	9	398.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Corn, human consumption	162.53	56	1,156.7	A
flupyradifurone	Cucumber	14.5	5	152.4	A
flupyradifurone	Landscape maintenance	0.4	N/A	N/A	N/A
flupyradifurone	Melon	0.35	1	1.9	A
flupyradifurone	N-grnhs plants in containers	4.12	22	16.29	A
flupyradifurone	N-outdr plants in containers	30.85	17	198.8	A
flupyradifurone	Pepper, fruiting	0.5	2	2.72	A
flupyradifurone	Pumpkin	18.75	4	102.72	A
flupyradifurone	Research commodity	0.1	11	27,720.0	S
flupyradifurone	Sorghum/milo	49.95	4	388.0	A
flupyradifurone	Squash	0.7	2	3.8	A
flupyradifurone	Squash, winter	5.0	1	40.0	A
flupyradifurone	Tomatillo	0.13	2	0.8	A
flupyradifurone	Tomato	1.1	1	6.0	A
flupyradifurone	Vegetable	1.04	6	21.5	A
flupyradifurone	Watermelon	0.27	2	1.5	A
flurecol-methyl	Landscape maintenance	21.11	N/A	N/A	N/A
flurecol-methyl	Olive	0.04	N/A	20.0	U
fluridone	Rights of way	12.65	N/A	N/A	N/A
fluridone	Water area	3,185.99	N/A	18,255.0	A
fluroxypyr	Landscape maintenance	0.02	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	5.2	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Turf/sod	1.76	1	14.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
flutolanil	Landscape maintenance	22.2	N/A	N/A	N/A
flutolanil	N-outdr plants in containers	6.39	3	36.5	A
flutriafol	Apricot	0.06	1	0.5	A
flutriafol	Cherry	6.89	4	60.5	A
flutriafol	Grape, wine	530.5	164	6,539.8	A
flutriafol	N-outdr transplants	2.96	3	26.0	A
flutriafol	Nectarine	0.14	2	1.25	A
flutriafol	Peach	0.11	1	1.0	A
flutriafol	Plum	0.11	1	1.0	A
flutriafol	Tomato	5.18	5	46.0	A
flutriafol	Tomato, processing	127.88	18	1,124.0	A
tau-fluvalinate	N-grnhs plants in containers	27.93	96	69.1	A
tau-fluvalinate	N-outdr plants in containers	43.5	7	272.0	A
tau-fluvalinate	Regulatory pest control	0.85	N/A	N/A	N/A
tau-fluvalinate	Structural pest control	1.73	N/A	N/A	N/A
fluxapyroxad	Almond	920.61	173	9,602.5	A
fluxapyroxad	Apricot	14.56	2	161.0	A
fluxapyroxad	Cherry	274.69	137	3,014.9	A
fluxapyroxad	Grape	40.0	1	442.39	A
fluxapyroxad	Grape, wine	1.73	1	21.0	A
fluxapyroxad	Landscape maintenance	1.99	N/A	N/A	N/A
fluxapyroxad	N-grnhs plants in containers	0.99	7	3.96	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fluxapyroxad	N-outdr plants in containers	0.33	1	1.0	A
fluxapyroxad	N-outdr transplants	0.95	3	6.0	A
fluxapyroxad	Nectarine	0.08	1	1.0	A
fluxapyroxad	Peach	77.46	34	859.0	A
fluxapyroxad	Pepper, fruiting	95.19	26	1,096.34	A
fluxapyroxad	Pistachio	0.9	1	10.0	A
fluxapyroxad	Plum	0.08	1	1.0	A
fluxapyroxad	Potato	210.26	58	1,416.17	A
fluxapyroxad	Tomato	32.35	9	372.38	A
fluxapyroxad	Tomato, processing	282.81	60	3,804.0	A
fluxapyroxad	Walnut	111.09	38	1,150.7	A
fluxapyroxad	Watermelon	2.71	1	30.0	A
foramsulfuron	Corn (forage - fodder)	7.81	9	238.0	A
foramsulfuron	Landscape maintenance	0.01	N/A	N/A	N/A
foramsulfuron	Rights of way	0.84	N/A	N/A	N/A
formetanate hydrochloride	Nectarine	4.6	1	3.0	A
fosetyl-al	Landscape maintenance	104.7	N/A	N/A	N/A
fosetyl-al	N-grnhs plants in containers	25.02	42	21.54	A
fosetyl-al	N-outdr plants in containers	303.35	16	145.02	A
fosetyl-al	Onion, dry	536.0	5	335.0	A
gamma-cyhalothrin	Regulatory pest control	0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.26	N/A	N/A	N/A
geraniol	Grape, wine	0.84	3	51.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gibberellins	Apple	23.09	31	732.3	A
gibberellins	Blueberry	6.6	1	11.0	A
gibberellins	Cherry	1,025.04	658	12,204.25	A
gibberellins	Grape	1.17	6	45.0	A
gibberellins	Grape, wine	59.71	130	4,477.85	A
gibberellins	N-grnhs plants in containers	0.12	14	1.75	A
gibberellins	N-grnhs plants in containers	<0.01	3	70.0	S
glufosinate-ammonium	Almond	37,629.74	1,318	36,975.73	A
glufosinate-ammonium	Apple	967.9	57	874.52	A
glufosinate-ammonium	Apricot	234.29	2	244.0	A
glufosinate-ammonium	Blueberry	741.15	14	792.83	A
glufosinate-ammonium	Cherry	4,957.77	421	4,573.64	A
glufosinate-ammonium	Chestnut	5.71	1	5.0	A
glufosinate-ammonium	Corn (forage - fodder)	358.93	9	902.0	A
glufosinate-ammonium	Grape	1,920.4	52	1,722.75	A
glufosinate-ammonium	Grape, wine	38,778.87	1,787	45,604.67	A
glufosinate-ammonium	Landscape maintenance	7.24	4	60.0	A
glufosinate-ammonium	Landscape maintenance	14.44	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	2.35	1	1.0	A
glufosinate-ammonium	Olive	877.88	54	899.92	A
glufosinate-ammonium	Pastureland	6.12	4	7.01	A
glufosinate-ammonium	Peach	418.27	25	470.19	A
glufosinate-ammonium	Pear	53.5	6	58.36	A
glufosinate-ammonium	Pecan	10.56	1	9.25	A
glufosinate-ammonium	Pistachio	153.78	6	180.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Potato	168.35	5	437.0	A
glufosinate-ammonium	Public health	131.2	N/A	N/A	N/A
glufosinate-ammonium	Research commodity	1.38	4	10.4	A
glufosinate-ammonium	Rights of way	581.16	23	551.16	A
glufosinate-ammonium	Rights of way	170.7	N/A	N/A	N/A
glufosinate-ammonium	Soil fumigation/preplant	903.03	26	1,165.35	A
glufosinate-ammonium	Structural pest control	0.05	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	0.94	N/A	1.0	A
glufosinate-ammonium	Uncultivated non-ag	61.88	4	69.0	A
glufosinate-ammonium	Walnut	18,661.28	822	19,154.07	A
glutaraldehyde	Animal premise	3.53	N/A	1,272,000.0	S
glutaraldehyde	Water (industrial)	785.82	N/A	12.0	A
glutaraldehyde	Water (industrial)	672.51	N/A	5.0	U
glycerol	Alfalfa	453.63	119	4,901.7	A
glycerol	Almond	2,068.4	582	13,785.05	A
glycerol	Apple	37.79	14	162.6	A
glycerol	Barley	4.96	2	39.0	A
glycerol	Cherry	720.08	334	3,671.1	A
glycerol	Chestnut	0.71	1	14.0	A
glycerol	Corn (forage - fodder)	119.18	37	1,967.3	A
glycerol	Corn, grain	7.56	2	67.0	A
glycerol	Forage hay/silage	16.64	3	167.0	A
glycerol	Grape	35.82	17	220.76	A
glycerol	Grape, wine	2,238.2	584	13,490.82	A
glycerol	Oat	11.64	7	325.0	A
glycerol	Oat (forage - fodder)	229.93	67	3,924.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glycerol	Olive	27.02	3	161.55	A
glycerol	Onion, dry	136.53	8	820.0	A
glycerol	Pastureland	0.63	1	25.0	A
glycerol	Peach	31.41	25	216.32	A
glycerol	Pomegranate	1.0	1	8.0	A
glycerol	Rights of way	29.83	16	201.42	A
glycerol	Soil fumigation/preplant	235.18	68	2,421.78	A
glycerol	Sudangrass	5.42	2	46.0	A
glycerol	Uncultivated non-ag	9.04	3	110.0	A
glycerol	Walnut	1,692.16	586	11,903.75	A
glycerol	Wheat	70.11	20	1,181.2	A
glycerol	Wheat (forage - fodder)	78.14	28	1,070.2	A
glycolic acid	Household	0.37	N/A	49,200.0	S
glycolic acid	Household	0.05	N/A	10.0	U
glyphosate, dimethylamine salt	Rights of way	25.01	N/A	N/A	N/A
glyphosate, dimethylamine salt	Structural pest control	460.73	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	11,649.11	213	7,875.7	A
glyphosate, isopropylamine salt	Almond	90,096.14	1,447	46,273.73	A
glyphosate, isopropylamine salt	Apple	156.42	11	83.35	A
glyphosate, isopropylamine salt	Apricot	889.21	8	412.44	A
glyphosate, isopropylamine salt	Bean, dried	815.65	8	393.0	A
glyphosate, isopropylamine salt	Cantaloupe	395.07	2	232.0	A
glyphosate, isopropylamine salt	Carrot	229.72	5	153.1	A
glyphosate, isopropylamine salt	Cherry	8,099.29	422	4,195.82	A
glyphosate, isopropylamine salt	Chestnut	38.01	2	19.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	6,909.43	122	5,704.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Corn, grain	2,663.72	73	2,470.55	A
glyphosate, isopropylamine salt	Corn, human consumption	604.36	3	228.0	A
glyphosate, isopropylamine salt	Cotton	29.97	1	20.0	A
glyphosate, isopropylamine salt	Cucumber	91.25	2	92.1	A
glyphosate, isopropylamine salt	Garlic	71.94	1	72.0	A
glyphosate, isopropylamine salt	Golf course turf	27.85	N/A	400.0	U
glyphosate, isopropylamine salt	Grape	698.88	30	318.93	A
glyphosate, isopropylamine salt	Grape, wine	39,849.52	979	19,522.89	A
glyphosate, isopropylamine salt	Hops	3.0	1	2.0	A
glyphosate, isopropylamine salt	Industrial site	20.98	1	7.0	A
glyphosate, isopropylamine salt	Kiwi	41.88	3	21.0	A
glyphosate, isopropylamine salt	Landscape maintenance	32.95	4	51.0	A
glyphosate, isopropylamine salt	Landscape maintenance	8,935.0	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs plants in containers	441.04	108	41.54	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	7.49	2	38,250.0	S
glyphosate, isopropylamine salt	N-outdr plants in containers	3,767.73	105	738.47	A
glyphosate, isopropylamine salt	Oat (forage - fodder)	33.29	3	40.5	A
glyphosate, isopropylamine salt	Olive	1,930.81	54	1,259.99	A
glyphosate, isopropylamine salt	Onion, dry	259.3	3	186.0	A
glyphosate, isopropylamine salt	Pastureland	107.28	15	124.5	A
glyphosate, isopropylamine salt	Peach	294.6	13	191.84	A
glyphosate, isopropylamine salt	Persimmon	14.15	1	9.0	A
glyphosate, isopropylamine salt	Pistachio	245.62	7	194.47	A
glyphosate, isopropylamine salt	Pomegranate	21.37	2	20.0	A
glyphosate, isopropylamine salt	Public health	1,915.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Pumpkin	399.11	4	206.0	A
glyphosate, isopropylamine salt	Recreation area	55.07	4	14.75	A
glyphosate, isopropylamine salt	Regulatory pest control	9.9	N/A	N/A	N/A
glyphosate, isopropylamine salt	Research commodity	32.06	7	15.0	A
glyphosate, isopropylamine salt	Rights of way	7,773.31	130	3,485.83	A
glyphosate, isopropylamine salt	Rights of way	35,617.17	N/A	N/A	N/A
glyphosate, isopropylamine salt	Soil fumigation/preplant	45,130.19	698	27,950.05	A
glyphosate, isopropylamine salt	Sorghum/milo	425.75	1	243.0	A
glyphosate, isopropylamine salt	Squash, winter	240.8	4	161.0	A
glyphosate, isopropylamine salt	Structural pest control	343.15	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tomato	406.26	5	215.0	A
glyphosate, isopropylamine salt	Tomato, processing	2,065.14	21	1,402.8	A
glyphosate, isopropylamine salt	Uncultivated ag	53.04	3	25.5	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1,627.24	12	631.1	A
glyphosate, isopropylamine salt	Walnut	43,820.46	974	24,318.07	A
glyphosate, isopropylamine salt	Water area	8,521.6	N/A	1,162.52	A
glyphosate, isopropylamine salt	Water area	0.68	N/A	10,000.0	S
glyphosate, isopropylamine salt	Wheat	314.61	3	134.8	A
glyphosate, monoammonium salt	Almond	4.18	1	9.0	A
glyphosate, monoammonium salt	Kiwi	3.49	1	7.5	A
glyphosate, monoammonium salt	Landscape maintenance	128.52	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	8.36	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	38,079.8	557	23,893.48	A
glyphosate, potassium salt	Almond	52,243.54	781	24,486.52	A
glyphosate, potassium salt	Apple	180.45	17	115.42	A
glyphosate, potassium salt	Apricot	88.96	2	32.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Asparagus	350.74	12	217.75	A
glyphosate, potassium salt	Bean, dried	391.03	3	246.0	A
glyphosate, potassium salt	Blueberry	495.79	2	203.0	A
glyphosate, potassium salt	Carrot	785.97	6	436.6	A
glyphosate, potassium salt	Cherry	5,959.61	265	2,874.27	A
glyphosate, potassium salt	Citrus	44.58	1	21.55	A
glyphosate, potassium salt	Corn (forage - fodder)	25,387.18	286	17,647.8	A
glyphosate, potassium salt	Corn, grain	8,800.33	72	5,988.97	A
glyphosate, potassium salt	Cucumber	990.91	14	659.0	A
glyphosate, potassium salt	Forage hay/silage	27.58	1	20.0	A
glyphosate, potassium salt	Garlic	104.82	3	76.0	A
glyphosate, potassium salt	Grape	4,805.14	40	1,347.51	A
glyphosate, potassium salt	Grape, wine	42,686.31	956	27,268.9	A
glyphosate, potassium salt	Kiwi	3.17	1	7.5	A
glyphosate, potassium salt	Landscape maintenance	2,045.07	N/A	N/A	N/A
glyphosate, potassium salt	N-grnhs plants in containers	2.76	1	0.1	A
glyphosate, potassium salt	N-outdr flower	2.76	1	1.0	A
glyphosate, potassium salt	Nectarine	12.41	2	4.0	A
glyphosate, potassium salt	Oat	154.47	1	56.0	A
glyphosate, potassium salt	Olive	1,580.28	33	939.28	A
glyphosate, potassium salt	Onion, dry	124.13	1	75.0	A
glyphosate, potassium salt	Orange	5.52	1	2.0	A
glyphosate, potassium salt	Pastureland	12.84	7	95.0	A
glyphosate, potassium salt	Peach	313.1	21	122.1	A
glyphosate, potassium salt	Pear	67.58	1	28.0	A
glyphosate, potassium salt	Pecan	19.09	1	9.25	A
glyphosate, potassium salt	Pepper, fruiting	969.89	6	434.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Persimmon	13.19	2	12.0	A
glyphosate, potassium salt	Pistachio	30.48	2	11.06	A
glyphosate, potassium salt	Plum	3.1	2	3.0	A
glyphosate, potassium salt	Potato	536.06	4	217.5	A
glyphosate, potassium salt	Regulatory pest control	5.52	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	2,640.93	36	1,064.0	A
glyphosate, potassium salt	Rights of way	1,646.35	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	189.83	5	94.0	A
glyphosate, potassium salt	Soil fumigation/preplant	23,315.8	208	13,721.16	A
glyphosate, potassium salt	Sorghum/milo	535.12	2	388.0	A
glyphosate, potassium salt	Squash	453.75	5	329.0	A
glyphosate, potassium salt	Structural pest control	41.49	N/A	N/A	N/A
glyphosate, potassium salt	Tomato, processing	908.66	14	712.9	A
glyphosate, potassium salt	Uncultivated ag	127.27	7	85.0	A
glyphosate, potassium salt	Uncultivated non-ag	275.56	6	139.0	A
glyphosate, potassium salt	Vegetable	1.72	1	1.0	A
glyphosate, potassium salt	Walnut	39,484.55	762	20,132.82	A
glyphosate, potassium salt	Wheat (forage - fodder)	68.13	2	39.5	A
glyphosate-trimesium	Grape, wine	18.82	1	30.0	A
halosulfuron-methyl	Alfalfa	7.62	4	166.0	A
halosulfuron-methyl	Asparagus	2.11	1	45.0	A
halosulfuron-methyl	Corn (forage - fodder)	39.94	17	670.6	A
halosulfuron-methyl	Corn, grain	19.54	29	624.8	A
halosulfuron-methyl	Cucumber	12.51	12	267.5	A
halosulfuron-methyl	Landscape maintenance	2.95	N/A	N/A	N/A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
halosulfuron-methyl	Pumpkin	5.27	2	150.0	A
halosulfuron-methyl	Rice	44.01	31	1,158.7	A
halosulfuron-methyl	Rights of way	0.06	N/A	N/A	N/A
halosulfuron-methyl	Sod farm (turf)	3.9	3	64.0	A
halosulfuron-methyl	Soil fumigation/preplant	38.37	17	813.11	A
halosulfuron-methyl	Structural pest control	0.06	N/A	N/A	N/A
halosulfuron-methyl	Tomato	3.86	3	82.5	A
halosulfuron-methyl	Tomato, processing	20.28	19	655.13	A
halosulfuron-methyl	Turf/sod	8.35	4	137.0	A
halosulfuron-methyl	Walnut	59.41	62	1,345.64	A
heptamethyltrisiloxane ethoxylated	Alfalfa	18.89	29	805.0	A
heptamethyltrisiloxane ethoxylated	Almond	768.95	147	8,669.31	A
heptamethyltrisiloxane ethoxylated	Cabbage	7.24	7	159.6	A
heptamethyltrisiloxane ethoxylated	Cherry	45.72	57	967.97	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	12.53	14	751.0	A
heptamethyltrisiloxane ethoxylated	Corn, grain	0.56	2	53.0	A
heptamethyltrisiloxane ethoxylated	Corn, human consumption	23.74	23	750.0	A
heptamethyltrisiloxane ethoxylated	Grape	0.5	1	4.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	239.39	129	4,481.88	A
heptamethyltrisiloxane ethoxylated	Olive	1.73	3	153.5	A
heptamethyltrisiloxane ethoxylated	Peach	3.37	1	70.0	A
heptamethyltrisiloxane ethoxylated	Pumpkin	12.44	7	295.0	A
heptamethyltrisiloxane ethoxylated	Walnut	321.63	115	4,808.88	A
heptamethyltrisiloxane ethoxylated	Watermelon	1,074.31	140	8,499.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	64.39	25	865.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	640.69	314	7,439.99	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Apple	13.59	20	200.13	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Apricot	0.11	1	0.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, dried	5.17	2	95.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	223.98	118	1,348.45	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Chestnut	1.43	1	5.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	15.16	12	1,651.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, grain	1.23	2	136.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, human consumption	0.17	1	31.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	1.54	1	26.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	4,073.26	397	11,459.24	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	54.45	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Nectarine	0.22	1	1.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Olive	12.11	2	107.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	10.96	9	93.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	0.83	1	10.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Plum	0.28	2	3.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	5.81	4	129.1	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	57.07	8	122.65	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	5.81	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Soil fumigation/preplant	16.7	10	367.37	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	3.01	3	86.9	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated non-ag	3.37	N/A	30.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	993.79	392	7,904.1	A
heptyl butyrate	Structural pest control	0.02	N/A	N/A	N/A
(z)-9-hexadecenal	Structural pest control	<0.01	N/A	N/A	N/A
(z,z)-11,13-hexadecadienal	Almond	12.09	7	772.0	A
(z,z)-11,13-hexadecadienal	Walnut	5.92	4	378.0	A
hexazinone	Alfalfa	4,738.63	206	8,265.4	A
hexythiazox	Almond	1,507.06	245	8,995.17	A
hexythiazox	Bean, dried	63.73	15	423.3	A
hexythiazox	Cherry	264.61	65	1,388.06	A
hexythiazox	Corn (forage - fodder)	1,393.27	231	10,264.4	A
hexythiazox	Corn, grain	230.0	23	1,722.38	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
hexythiazox	Corn, human consumption	225.05	44	1,383.2	A
hexythiazox	Grape	89.72	9	483.92	A
hexythiazox	Grape, wine	1,278.37	131	5,042.8	A
hexythiazox	Hops	0.77	2	6.25	A
hexythiazox	N-grnhs plants in containers	0.3	3	2.24	A
hexythiazox	N-outdr transplants	60.06	15	272.0	A
hexythiazox	Peach	122.07	23	649.7	A
hexythiazox	Walnut	1,021.9	171	5,822.63	A
humic acid	Alfalfa	7.14	12	325.0	A
humic acid	Almond	18.51	16	715.86	A
humic acid	Corn (forage - fodder)	2.88	6	114.0	A
humic acid	Grape, wine	9.91	4	102.8	A
humic acid	Pistachio	0.41	1	17.0	A
humic acid	Walnut	7.41	2	49.0	A
humic acid	Watermelon	6.73	2	205.0	A
hydramethylnon	Structural pest control	0.32	N/A	N/A	N/A
hydrogen cyanamide	Blueberry	3,358.86	3	317.0	A
hydrogen cyanamide	Cherry	15,491.58	86	1,484.09	A
hydrogen peroxide	Animal premise	29.69	N/A	93,672.0	S
hydrogen peroxide	Animal premise	91.2	N/A	3,650.0	U
hydrogen peroxide	Blueberry	697.61	9	698.35	A
hydrogen peroxide	Cherry	130.25	4	142.0	A
hydrogen peroxide	Ditch bank	26,481.37	N/A	23.0	U
hydrogen peroxide	Food processing plant	224.96	N/A	2.0	U
hydrogen peroxide	Grape	58.51	5	94.0	A
hydrogen peroxide	Grape, wine	93.1	4	72.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
hydrogen peroxide	Melon	8.57	4	3.44	A
hydrogen peroxide	N-grnhs plants in containers	15.98	10	1.83	A
hydrogen peroxide	N-outdr transplants	420.8	7	169.0	A
hydrogen peroxide	Research commodity	4.67	20	52,140.0	S
hydrogen peroxide	Tomato	0.15	3	1.72	A
hydrogen peroxide	Walnut	24.9	1	10.0	A
hydrogen peroxide	Water (industrial)	1,061.43	N/A	7.0	U
hydroprene	Structural pest control	49.77	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	1,306.21	38	1,966.2	A
hydrotreated paraffinic solvent	Almond	192.16	34	1,205.94	A
hydrotreated paraffinic solvent	Apple	121.37	42	855.88	A
hydrotreated paraffinic solvent	Asparagus	6.29	6	168.0	A
hydrotreated paraffinic solvent	Cherry	243.1	185	1,853.78	A
hydrotreated paraffinic solvent	Corn (forage - fodder)	78.66	6	259.0	A
hydrotreated paraffinic solvent	Corn, human consumption	3.02	1	85.0	A
hydrotreated paraffinic solvent	Cucumber	30.89	1	51.0	A
hydrotreated paraffinic solvent	Grape	16.01	8	1,005.9	A
hydrotreated paraffinic solvent	Grape, wine	4,286.1	449	18,900.48	A
hydrotreated paraffinic solvent	Oat	0.48	3	45.0	A
hydrotreated paraffinic solvent	Oat (forage - fodder)	2.87	4	335.0	A
hydrotreated paraffinic solvent	Olive	284.07	13	180.34	A
hydrotreated paraffinic solvent	Pastureland	0.48	1	60.0	A
hydrotreated paraffinic solvent	Peach	92.4	14	174.38	A
hydrotreated paraffinic solvent	Pistachio	8.6	1	4.0	A
hydrotreated paraffinic solvent	Public health	295.93	N/A	N/A	N/A
hydrotreated paraffinic solvent	Rice	440.16	12	274.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Rights of way	17.0	6	201.0	A
hydrotreated paraffinic solvent	Soil fumigation/preplant	230.86	32	1,493.0	A
hydrotreated paraffinic solvent	Tomato	880.26	41	592.3	A
hydrotreated paraffinic solvent	Tomato, processing	357.33	5	253.88	A
hydrotreated paraffinic solvent	Walnut	909.37	413	10,475.45	A
hydrotreated paraffinic solvent	Wheat	4.09	9	549.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	14.52	21	634.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	585.7	76	2,643.74	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Apple	46.93	26	213.27	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Bean, dried	4.29	3	163.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Blueberry	73.53	2	275.9	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Brussels sprout	12.69	3	105.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cherry	703.26	134	2,923.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	23.17	4	863.9	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	392.75	29	1,610.78	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,171.87	274	6,725.65	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	147.68	15	636.2	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pear	8.92	2	37.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Plum	0.34	2	2.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	0.35	3	39.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.33	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Soil fumigation/preplant	0.89	1	3.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato	45.4	22	926.65	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	73.02	31	1,743.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	2,603.44	217	10,346.36	A
iba	Grape, wine	0.12	1	57.07	A
iba	N-grnhs plants in containers	5.28	14	2.95	A
imazamox, ammonium salt	Alfalfa	145.27	88	3,419.9	A
imazamox, ammonium salt	Bean, dried	2.24	2	68.0	A
imazamox, ammonium salt	Golf course turf	0.93	N/A	5.0	U
imazamox, ammonium salt	Landscape maintenance	0.26	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	5.29	1	10.0	A
imazamox, ammonium salt	Rights of way	167.32	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	6.94	7	207.6	A
imazamox, ammonium salt	Water area	230.23	N/A	170.2	A
imazamox, ammonium salt	Water area	0.22	N/A	20,000.0	S
imazapic, ammonium salt	Almond	0.03	1	2.5	A
imazapic, ammonium salt	Walnut	0.04	1	1.0	A
imazapyr, isopropylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazapyr, isopropylamine salt	Rights of way	123.55	2	200.0	A
imazapyr, isopropylamine salt	Rights of way	24.64	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	366.76	132	4,752.24	A
imidacloprid	Almond	12.61	2	250.0	A
imidacloprid	Animal premise	0.01	N/A	2,700.0	S
imidacloprid	Apple	77.13	37	707.0	A
imidacloprid	Bean, dried	96.79	53	2,408.5	A
imidacloprid	Blueberry	249.02	6	646.23	A
imidacloprid	Brussels sprout	3.19	2	70.0	A
imidacloprid	Cabbage	28.59	3	115.0	A
imidacloprid	Cantaloupe	48.99	8	191.26	A
imidacloprid	Cherry	467.24	256	5,107.0	A
imidacloprid	Cucumber	34.76	3	92.2	A
imidacloprid	Eggplant	7.52	1	20.0	A
imidacloprid	Garlic	135.64	6	269.1	A
imidacloprid	Grape	984.55	33	2,277.0	A
imidacloprid	Grape, wine	15,224.76	1,082	42,005.55	A
imidacloprid	Herb, spice	1.02	1	24.0	A
imidacloprid	Landscape maintenance	413.25	N/A	N/A	N/A
imidacloprid	Lettuce, leaf	0.03	1	0.1	A
imidacloprid	Melon	2.63	6	8.41	A
imidacloprid	N-grnhs plants in containers	6.12	43	51.09	A
imidacloprid	N-grnhs plants in containers	1.0	1	20,000.0	S
imidacloprid	N-outdr flower	0.38	4	1.25	A
imidacloprid	N-outdr plants in containers	38.11	30	1,242.31	A
imidacloprid	N-outdr transplants	43.77	39	652.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Onion, dry	17.67	1	35.0	A
imidacloprid	Peach	23.22	5	232.0	A
imidacloprid	Pepper, fruiting	117.39	5	291.7	A
imidacloprid	Potato	378.41	77	3,194.7	A
imidacloprid	Pumpkin	529.67	29	1,814.0	A
imidacloprid	Regulatory pest control	1.67	N/A	N/A	N/A
imidacloprid	Research commodity	0.02	4	9,800.0	S
imidacloprid	Rights of way	1.13	N/A	N/A	N/A
imidacloprid	Soil fumigation/preplant	6.43	2	26.5	A
imidacloprid	Squash	139.86	9	416.0	A
imidacloprid	Squash, winter	11.8	1	40.0	A
imidacloprid	Structural pest control	2,401.05	N/A	N/A	N/A
imidacloprid	Tomato	212.58	51	2,015.45	A
imidacloprid	Tomato, processing	2,928.21	247	14,630.08	A
imidacloprid	Vertebrate control	<0.01	N/A	N/A	N/A
imidacloprid	Walnut	3,468.57	905	36,522.0	A
imidacloprid	Watermelon	334.24	28	1,061.18	A
indaziflam	Almond	445.58	476	10,800.1	A
indaziflam	Apple	0.47	3	12.25	A
indaziflam	Apricot	2.49	3	54.72	A
indaziflam	Blueberry	6.5	1	100.0	A
indaziflam	Cherry	88.8	214	2,151.97	A
indaziflam	Grape	12.98	12	285.37	A
indaziflam	Grape, wine	681.22	827	20,967.16	A
indaziflam	Landscape maintenance	75.35	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	N-grnhs plants in containers	0.52	12	1.96	A
indaziflam	N-outdr plants in containers	6.73	11	273.0	A
indaziflam	Nectarine	0.15	2	4.0	A
indaziflam	Olive	7.57	13	152.89	A
indaziflam	Peach	4.06	14	148.65	A
indaziflam	Pistachio	2.13	3	36.31	A
indaziflam	Plum	0.05	1	1.0	A
indaziflam	Public health	2.08	N/A	N/A	N/A
indaziflam	Regulatory pest control	<0.01	N/A	N/A	N/A
indaziflam	Rights of way	21.9	9	317.8	A
indaziflam	Rights of way	259.62	N/A	N/A	N/A
indaziflam	Soil fumigation/preplant	0.42	1	9.0	A
indaziflam	Structural pest control	0.79	N/A	N/A	N/A
indaziflam	Uncultivated ag	1.82	1	35.0	A
indaziflam	Uncultivated non-ag	0.52	1	20.0	A
indaziflam	Walnut	204.39	284	5,045.81	A
indoxacarb	Alfalfa	130.9	44	1,370.46	A
indoxacarb	Cabbage	6.39	4	97.3	A
indoxacarb	Grape, wine	0.38	1	4.0	A
indoxacarb	Landscape maintenance	0.98	N/A	N/A	N/A
indoxacarb	Pepper, fruiting	16.35	4	228.7	A
indoxacarb	Potato	245.54	91	2,325.04	A
indoxacarb	Pumpkin	36.95	13	563.0	A
indoxacarb	Squash	6.56	1	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Structural pest control	30.71	N/A	N/A	N/A
indoxacarb	Tomato	13.19	9	201.0	A
indoxacarb	Tomato, processing	67.53	16	1,029.0	A
indoxacarb	Watermelon	112.84	17	1,056.0	A
iodosulfuron-methyl-sodium	Rights of way	0.08	N/A	N/A	N/A
iprodione	Almond	2,982.4	88	6,105.25	A
iprodione	Cherry	11,722.74	659	14,325.35	A
iprodione	Grape, wine	3.99	1	4.0	A
iprodione	Landscape maintenance	23.46	N/A	N/A	N/A
iprodione	N-grnhs plants in containers	17.42	44	22.87	A
iprodione	N-outdr plants in containers	98.21	11	123.23	A
iprodione	N-outdr transplants	171.46	7	169.0	A
iprodione	Nectarine	12.78	3	14.0	A
iprodione	Onion, dry	453.52	9	597.0	A
iprodione	Peach	802.02	50	1,044.6	A
iprodione	Walnut	6.71	2	9.0	A
iron phosphate	Apple	1.74	1	8.7	A
iron phosphate	Cherry	0.66	1	3.31	A
iron phosphate	Landscape maintenance	25.56	N/A	N/A	N/A
iron phosphate	Regulatory pest control	0.01	N/A	N/A	N/A
iron phosphate	Rights of way	130.67	N/A	N/A	N/A
iron phosphate	Structural pest control	3.22	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	0.62	1	171.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	33.33	59	1,263.04	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1.74	1	150.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape	2.1	7	60.5	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	9.57	34	552.7	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Peach	0.26	1	8.89	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	4.75	10	217.67	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	16.6	7	116.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Cherry	1.27	1	6.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Tomato	6.01	3	81.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Tomato, processing	437.9	66	5,048.2	A
isoparaffinic hydrocarbons	Almond	1,316.95	37	2,874.35	A
isoparaffinic hydrocarbons	Apricot	69.08	1	160.0	A
isoparaffinic hydrocarbons	Cantaloupe	40.58	1	94.0	A
isoparaffinic hydrocarbons	Cherry	19.45	1	45.0	A
isoparaffinic hydrocarbons	Walnut	386.26	12	559.1	A
isopropyl alcohol	Alfalfa	99.81	188	7,228.5	A
isopropyl alcohol	Almond	165.17	176	5,331.6	A
isopropyl alcohol	Apple	27.53	42	402.85	A
isopropyl alcohol	Apricot	2.01	1	80.0	A
isopropyl alcohol	Barley	0.34	2	39.0	A
isopropyl alcohol	Basil, sweet	0.07	1	33.0	A
isopropyl alcohol	Bean, dried	16.02	30	1,161.0	A
isopropyl alcohol	Cherry	410.98	347	3,708.41	A
isopropyl alcohol	Corn (forage - fodder)	16.03	20	1,183.0	A
isopropyl alcohol	Corn, grain	7.85	20	471.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Corn, human consumption	96.86	155	3,330.8	A
isopropyl alcohol	Forage hay/silage	6.63	8	502.0	A
isopropyl alcohol	Garlic	1.83	1	87.0	A
isopropyl alcohol	Grape	10.51	9	199.17	A
isopropyl alcohol	Grape, wine	227.18	325	7,047.73	A
isopropyl alcohol	Landscape maintenance	2.81	N/A	N/A	N/A
isopropyl alcohol	N-outdr flower	0.05	1	1.0	A
isopropyl alcohol	N-outdr transplants	0.66	5	126.5	A
isopropyl alcohol	Oat	2.53	2	241.0	A
isopropyl alcohol	Oat (forage - fodder)	14.39	9	1,454.9	A
isopropyl alcohol	Olive	6.08	15	251.2	A
isopropyl alcohol	Pastureland	0.75	1	18.0	A
isopropyl alcohol	Peach	2.48	6	31.31	A
isopropyl alcohol	Pepper, fruiting	72.54	47	2,335.08	A
isopropyl alcohol	Persimmon	0.05	1	3.0	A
isopropyl alcohol	Pistachio	1.11	2	14.12	A
isopropyl alcohol	Plum	0.05	1	2.0	A
isopropyl alcohol	Potato	0.59	1	28.0	A
isopropyl alcohol	Pumpkin	4.92	8	411.0	A
isopropyl alcohol	Rights of way	19.34	16	345.67	A
isopropyl alcohol	Rights of way	65.22	N/A	N/A	N/A
isopropyl alcohol	Soil fumigation/preplant	268.7	62	3,932.7	A
isopropyl alcohol	Squash	0.56	3	40.0	A
isopropyl alcohol	Structural pest control	323.77	N/A	N/A	N/A
isopropyl alcohol	Sudangrass	0.38	2	46.0	A
isopropyl alcohol	Sunflower	2.97	5	178.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Tomato, processing	203.99	74	2,943.6	A
isopropyl alcohol	Uncultivated ag	0.42	4	20.5	A
isopropyl alcohol	Uncultivated non-ag	2.36	2	50.0	A
isopropyl alcohol	Walnut	323.41	350	9,141.89	A
isopropyl alcohol	Wheat	51.32	43	2,919.6	A
isopropyl alcohol	Wheat (forage - fodder)	24.6	22	1,006.7	A
isopropylamine dodecylbenzene sulfonate	Almond	64.74	52	4,181.35	A
isopropylamine dodecylbenzene sulfonate	Apricot	2.76	1	160.0	A
isopropylamine dodecylbenzene sulfonate	Cantaloupe	1.62	1	94.0	A
isopropylamine dodecylbenzene sulfonate	Cherry	17.61	19	365.0	A
isopropylamine dodecylbenzene sulfonate	Garlic	0.63	2	84.0	A
isopropylamine dodecylbenzene sulfonate	Oat (forage - fodder)	0.03	1	8.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	15.45	12	559.1	A
isopropylamine dodecylbenzene sulfonate	Water area	38.91	N/A	1,495.1	A
isoxaben	Almond	644.5	31	728.32	A
isoxaben	Cherry	8.53	3	8.8	A
isoxaben	Grape, wine	309.8	34	425.88	A
isoxaben	Landscape maintenance	268.95	N/A	N/A	N/A
isoxaben	N-outdr flower	0.97	1	1.0	A
isoxaben	N-outdr plants in containers	84.28	6	156.34	A
isoxaben	Olive	95.57	5	109.88	A
isoxaben	Rights of way	295.65	N/A	N/A	N/A
isoxaben	Walnut	32.99	2	38.67	A
kaolin	Apple	17,028.75	13	381.0	A
kaolin	Cherry	15,458.73	25	395.42	A
kaolin	Citrus	3,070.88	1	43.1	A
kaolin	Grape, wine	332.5	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kaolin	Tomato	7,159.87	14	362.13	A
kaolin	Walnut	261,573.0	189	8,603.1	A
kaolin	Watermelon	1.9	1	0.4	A
kasugamycin hydrochloride	Apple	68.3	48	704.9	A
kasugamycin hydrochloride	Cherry	28.88	22	303.5	A
kasugamycin hydrochloride	Pear	1.31	1	13.5	A
kasugamycin hydrochloride	Walnut	182.79	51	1,787.6	A
(s)-kinoprene	N-grnhs plants in containers	32.1	69	51.91	A
kresoxim-methyl	Apple	20.0	1	100.0	A
kresoxim-methyl	Grape	14.0	1	80.0	A
kresoxim-methyl	Grape, wine	1,875.71	304	14,569.48	A
lambda-cyhalothrin	Alfalfa	1,098.17	869	36,708.1	A
lambda-cyhalothrin	Almond	1,734.44	932	44,405.25	A
lambda-cyhalothrin	Apple	58.56	54	1,653.0	A
lambda-cyhalothrin	Bean, dried	173.78	130	5,033.76	A
lambda-cyhalothrin	Bean, succulent	5.01	4	166.0	A
lambda-cyhalothrin	Blueberry	0.82	2	21.0	A
lambda-cyhalothrin	Brussels sprout	2.08	2	70.0	A
lambda-cyhalothrin	Cabbage	3.11	4	107.3	A
lambda-cyhalothrin	Cantaloupe	1.12	4	38.26	A
lambda-cyhalothrin	Cherry	880.99	1,138	22,654.47	A
lambda-cyhalothrin	Corn (forage - fodder)	12.01	5	389.0	A
lambda-cyhalothrin	Corn, grain	9.36	6	294.0	A
lambda-cyhalothrin	Corn, human consumption	273.81	246	7,976.6	A
lambda-cyhalothrin	Cucumber	2.79	2	92.1	A
lambda-cyhalothrin	Forage hay/silage	2.75	4	87.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Melon	0.24	6	8.2	A
lambda-cyhalothrin	Onion, dry	8.43	4	311.0	A
lambda-cyhalothrin	Peach	83.18	68	2,151.1	A
lambda-cyhalothrin	Pear	5.07	6	124.0	A
lambda-cyhalothrin	Pepper, fruiting	0.73	1	25.0	A
lambda-cyhalothrin	Pistachio	1.84	3	52.0	A
lambda-cyhalothrin	Potato	93.26	41	3,158.1	A
lambda-cyhalothrin	Pumpkin	5.79	9	206.5	A
lambda-cyhalothrin	Ryegrass	1.2	2	38.4	A
lambda-cyhalothrin	Soil fumigation/preplant	5.08	3	173.5	A
lambda-cyhalothrin	Squash	3.29	1	109.0	A
lambda-cyhalothrin	Structural pest control	663.61	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	1.47	1	45.0	A
lambda-cyhalothrin	Tomato	39.95	35	1,412.47	A
lambda-cyhalothrin	Tomato, processing	365.85	254	12,756.58	A
lambda-cyhalothrin	Walnut	1,017.66	674	26,134.69	A
lambda-cyhalothrin	Watermelon	1.59	4	50.05	A
lauric acid	Almond	7.11	1	134.5	A
lauryl alcohol	Pear	1.39	1	20.0	A
lavandulyl senecioate	Grape, wine	35.58	60	2,850.74	A
lecithin	Alfalfa	2,400.75	370	20,704.63	A
lecithin	Almond	8,077.15	575	25,879.17	A
lecithin	Apricot	210.76	17	632.0	A
lecithin	Bean, dried	87.01	23	1,183.0	A
lecithin	Cabbage	5.27	1	45.0	A
lecithin	Cherry	910.18	230	3,257.88	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Corn (forage - fodder)	719.6	124	5,271.7	A
lecithin	Corn, grain	720.67	99	5,317.8	A
lecithin	Corn, human consumption	18.81	4	227.0	A
lecithin	Cotton	12.46	4	125.0	A
lecithin	Cucumber	19.52	7	215.7	A
lecithin	Forage hay/silage	66.7	19	440.65	A
lecithin	Garlic	5.44	1	72.0	A
lecithin	Grape	16.05	8	109.5	A
lecithin	Grape, wine	1,085.5	312	6,078.23	A
lecithin	Hops	0.09	1	2.0	A
lecithin	Landscape maintenance	14.52	N/A	N/A	N/A
lecithin	N-grnhs transplants	651.07	7	194.0	A
lecithin	N-outdr plants in containers	210.45	21	52.75	A
lecithin	Oat (forage - fodder)	100.08	10	526.5	A
lecithin	Olive	29.96	5	259.5	A
lecithin	Onion, dry	5.68	1	75.0	A
lecithin	Peach	77.65	9	352.8	A
lecithin	Pepper, fruiting	74.59	8	542.0	A
lecithin	Pistachio	23.13	5	73.44	A
lecithin	Plum	5.09	1	10.0	A
lecithin	Potato	977.11	281	7,187.92	A
lecithin	Rights of way	207.08	23	671.0	A
lecithin	Rights of way	188.83	N/A	N/A	N/A
lecithin	Safflower	16.37	3	78.0	A
lecithin	Soil fumigation/preplant	1,597.08	325	11,703.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Structural pest control	15.12	N/A	N/A	N/A
lecithin	Sunflower	98.37	15	505.3	A
lecithin	Tomato	71.29	15	689.7	A
lecithin	Tomato, processing	313.67	48	2,661.8	A
lecithin	Turf/sod	61.7	9	293.0	A
lecithin	Uncultivated non-ag	10.14	4	25.0	A
lecithin	Walnut	1,946.2	296	8,852.1	A
lecithin	Watermelon	3.91	1	30.0	A
lecithin	Wheat	142.14	20	1,147.4	A
lecithin	Wheat (forage - fodder)	28.63	11	311.7	A
lime-sulfur	Almond	442.55	1	18.0	A
lime-sulfur	Apple	2,594.75	27	205.24	A
lime-sulfur	Cherry	40,213.9	80	1,321.64	A
lime-sulfur	Grape	16.9	1	0.55	A
lime-sulfur	Grape, wine	72,600.42	178	6,153.66	A
lime-sulfur	Peach	3,786.25	4	154.0	A
lime-sulfur	Pear	706.85	1	23.0	A
lime-sulfur	Walnut	277.11	2	9.0	A
limonene	Almond	1,053.56	37	2,874.35	A
limonene	Apricot	55.26	1	160.0	A
limonene	Cantaloupe	32.47	1	94.0	A
limonene	Cherry	15.56	1	45.0	A
limonene	Rights of way	4.1	2	6,000.0	S
limonene	Structural pest control	54.76	N/A	N/A	N/A
limonene	Tomato	2.03	1	0.69	A
limonene	Walnut	309.01	12	559.1	A
limonene	Water area	0.17	N/A	2.0	U

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
linuron	Asparagus	88.0	5	44.0	A
linuron	Carrot	1,012.7	33	1,370.5	A
magnesium phosphide	Almond	42.54	N/A	242,736.0	C
magnesium phosphide	Commodity fumigation	78.14	N/A	N/A	N/A
magnesium phosphide	Fumigation, other	51.18	N/A	N/A	N/A
magnesium phosphide	Landscape maintenance	1.3	N/A	N/A	N/A
magnesium phosphide	Nuts	0.45	N/A	16,600.0	C
magnesium phosphide	Structural pest control	2.33	N/A	N/A	N/A
magnesium phosphide	Walnut	23.52	N/A	79,380.0	C
malathion	Alfalfa	8,671.68	145	7,055.44	A
malathion	Cherry	5,011.61	140	4,013.3	A
malathion	Cotton	105.22	1	55.0	A
malathion	Cucumber	0.66	1	1.0	A
malathion	N-outdr plants in containers	94.38	8	48.5	A
malathion	N-outdr transplants	345.52	7	169.0	A
malathion	Pumpkin	845.78	27	827.43	A
malathion	Squash	33.77	3	33.0	A
malathion	Strawberry	10.22	3	11.0	A
malathion	Vegetable	0.96	1	1.0	A
malathion	Walnut	1,458.31	19	618.0	A
mancozeb	Almond	9,146.38	46	2,086.43	A
mancozeb	Apple	8,066.0	214	4,116.12	A
mancozeb	Grape, wine	115.9	2	58.6	A
mancozeb	Landscape maintenance	156.25	N/A	N/A	N/A
mancozeb	N-grnhs plants in containers	0.94	3	0.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	N-grnhs transplants	321.75	15	220.0	A
mancozeb	Onion, dry	2,452.77	25	1,367.0	A
mancozeb	Pear	60.75	2	27.0	A
mancozeb	Pepper, fruiting	334.06	6	314.2	A
mancozeb	Potato	2,959.52	63	1,552.2	A
mancozeb	Recreation area	24.7	1	2.5	A
mancozeb	Soil fumigation/preplant	169.6	2	106.0	A
mancozeb	Tomato	321.75	12	324.0	A
mancozeb	Tomato, processing	167.49	6	361.0	A
mancozeb	Turf/sod	86.89	1	5.0	A
mancozeb	Walnut	90,672.42	1,439	50,617.1	A
mandipropamid	Basil, sweet	4.29	1	33.0	A
mandipropamid	Cucumber	66.67	14	552.2	A
mandipropamid	Grape	0.45	2	4.0	A
mandipropamid	N-grnhs plants in containers	2.47	12	7.91	A
mandipropamid	Potato	123.57	46	1,086.25	A
mandipropamid	Vegetable	2.1	14	38.05	A
margosa oil	Grape, wine	111.11	6	96.0	A
mcpa, dimethylamine salt	Barley	74.77	1	135.0	A
mcpa, dimethylamine salt	Forage hay/silage	299.2	13	500.0	A
mcpa, dimethylamine salt	Landscape maintenance	10.48	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	35.99	4	65.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	3,165.34	77	5,081.4	A
mcpa, dimethylamine salt	Pastureland	14.15	1	25.0	A
mcpa, dimethylamine salt	Wheat	2,268.62	77	4,938.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	1,841.11	63	2,852.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, isooctyl ester	Landscape maintenance	33.23	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	1.71	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	6.41	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	42.38	N/A	N/A	N/A
mecoprop-p	Golf course turf	0.8	N/A	7.0	A
mecoprop-p	Landscape maintenance	50.41	N/A	N/A	N/A
mecoprop-p	Rights of way	3.1	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.16	N/A	N/A	N/A
mefenoxam	Almond	173.0	10	314.09	A
mefenoxam	Asparagus	34.07	5	136.0	A
mefenoxam	Blueberry	181.53	4	724.8	A
mefenoxam	Cantaloupe	38.32	4	76.5	A
mefenoxam	Carrot	26.57	5	53.21	A
mefenoxam	Cherry	35.71	4	21.81	A
mefenoxam	Golf course turf	40.35	N/A	53.5	A
mefenoxam	Landscape maintenance	6.49	N/A	N/A	N/A
mefenoxam	Melon	4.24	6	8.46	A
mefenoxam	N-grnhs flower	0.21	3	33,000.0	S
mefenoxam	N-grnhs plants in containers	7.99	140	211.61	A
mefenoxam	N-outdr plants in containers	22.36	36	841.85	A
mefenoxam	N-outdr transplants	153.81	13	265.0	A
mefenoxam	Onion, dry	198.03	28	1,931.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mefenoxam	Pepper, fruiting	27.18	3	217.0	A
mefenoxam	Potato	344.23	29	1,336.8	A
mefenoxam	Pumpkin	455.29	33	1,703.0	A
mefenoxam	Recreation area	8.27	1	2.5	A
mefenoxam	Soil fumigation/preplant	10.6	2	106.0	A
mefenoxam	Tomato	66.81	15	524.48	A
mefenoxam	Tomato, processing	267.18	33	2,061.1	A
mefenoxam	Vegetable	0.26	1	4.0	A
mefenoxam	Walnut	203.34	11	439.64	A
mefenoxam	Watermelon	238.92	21	477.1	A
mefenoxam, other related	Golf course turf	0.16	N/A	7.5	A
mefenoxam, other related	Landscape maintenance	0.21	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.01	3	33,000.0	S
mefenoxam, other related	N-grnhs plants in containers	0.26	139	210.92	A
mefenoxam, other related	N-outdr plants in containers	0.62	32	830.6	A
mefenoxam, other related	Vegetable	0.01	1	4.0	A
mefluidide, diethanolamine salt	Landscape maintenance	0.16	N/A	N/A	N/A
mepiquat chloride	Cotton	6.99	6	194.0	A
mesosulfuron-methyl	Wheat	27.39	28	2,050.1	A
mesosulfuron-methyl	Wheat (forage - fodder)	0.82	4	49.0	A
mesotrione	Almond	391.68	81	2,141.64	A
mesotrione	Corn, human consumption	50.44	15	538.2	A
mesotrione	Landscape maintenance	1.25	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mesotrione	Pistachio	1.04	1	5.44	A
mesotrione	Sod farm (turf)	21.24	3	85.0	A
mesotrione	Turf/sod	88.44	10	354.0	A
mesotrione	Walnut	157.4	39	857.6	A
mesotrione	Water area	103.25	N/A	6.0	U
metaflumizone	Almond	12.39	298	13,881.48	A
metaflumizone	Walnut	0.04	3	38.0	A
metaldehyde	Landscape maintenance	28.5	N/A	N/A	N/A
metaldehyde	N-grnhs plants in containers	0.88	1	0.02	A
metaldehyde	N-outdr plants in containers	2.0	1	2.5	A
metaldehyde	Rights of way	4.0	N/A	N/A	N/A
metaldehyde	Structural pest control	13.56	N/A	N/A	N/A
metam-sodium	Rights of way	4,736.97	N/A	N/A	N/A
metconazole	Almond	1,436.38	380	15,314.46	A
metconazole	Blueberry	7.27	1	93.0	A
metconazole	Cherry	16.5	4	145.0	A
metconazole	Landscape maintenance	57.31	N/A	N/A	N/A
metconazole	Peach	62.29	15	553.0	A
metconazole	Pistachio	5.73	3	50.0	A
metconazole	Walnut	127.26	44	1,350.9	A
methiocarb	N-grnhs plants in containers	6.28	10	6.35	A
methiocarb	N-outdr plants in containers	140.63	18	40.0	A
methomyl	Alfalfa	914.99	35	2,000.8	A
methomyl	Bean, dried	189.9	9	351.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
methomyl	Cabbage	31.5	2	70.0	A
methomyl	Corn, grain	110.25	5	245.0	A
methomyl	Corn, human consumption	6,363.39	444	14,163.6	A
methomyl	Potato	295.74	11	578.7	A
methomyl	Pumpkin	102.16	3	162.0	A
methomyl	Squash	23.85	3	33.0	A
methomyl	Tomato	126.45	9	201.0	A
methomyl	Vegetable	6.75	6	30.0	A
methomyl	Watermelon	126.27	4	253.0	A
methoprene	Public health	23.85	N/A	N/A	N/A
methoprene	Structural pest control	0.04	N/A	N/A	N/A
s-methoprene	Almond	10.11	28	1,729.75	A
s-methoprene	Public health	189.09	N/A	N/A	N/A
s-methoprene	Structural pest control	52.13	N/A	N/A	N/A
s-methoprene	Walnut	0.13	2	20.0	A
methoxyfenozide	Alfalfa	2,658.89	395	18,696.36	A
methoxyfenozide	Almond	16,386.65	1,364	59,593.66	A
methoxyfenozide	Apple	282.18	63	1,096.1	A
methoxyfenozide	Apricot	195.86	12	844.0	A
methoxyfenozide	Basil, sweet	2.33	1	33.0	A
methoxyfenozide	Bean, dried	183.64	31	1,123.5	A
methoxyfenozide	Blueberry	90.0	5	454.35	A
methoxyfenozide	Brussels sprout	6.8	1	35.0	A
methoxyfenozide	Cabbage	39.53	5	152.3	A
methoxyfenozide	Cantaloupe	0.27	1	1.58	A
methoxyfenozide	Cherry	1,854.33	446	9,340.15	A
methoxyfenozide	Chestnut	4.06	1	18.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Corn (forage - fodder)	2.26	1	18.0	A
methoxyfenozide	Corn, human consumption	112.25	21	768.6	A
methoxyfenozide	Cucumber	1.3	2	6.8	A
methoxyfenozide	Forage hay/silage	6.64	1	47.0	A
methoxyfenozide	Grape	313.18	17	1,393.85	A
methoxyfenozide	Grape, wine	6,861.9	818	35,253.09	A
methoxyfenozide	Herb, spice	8.0	3	50.55	A
methoxyfenozide	Melon	3.01	10	16.76	A
methoxyfenozide	N-outdr transplants	6.11	5	28.5	A
methoxyfenozide	Nectarine	0.28	1	1.0	A
methoxyfenozide	Peach	156.2	33	738.5	A
methoxyfenozide	Pear	9.88	3	56.0	A
methoxyfenozide	Pepper, fruiting	251.38	31	1,363.83	A
methoxyfenozide	Persimmon	5.08	1	31.0	A
methoxyfenozide	Pistachio	18.05	3	52.0	A
methoxyfenozide	Pumpkin	511.71	60	2,923.15	A
methoxyfenozide	Rice	175.22	36	992.8	A
methoxyfenozide	Safflower	2.01	1	18.0	A
methoxyfenozide	Soil fumigation/preplant	22.59	2	150.0	A
methoxyfenozide	Squash	124.61	21	713.8	A
methoxyfenozide	Squash, summer	12.72	1	72.0	A
methoxyfenozide	Strawberry	1.06	1	5.0	A
methoxyfenozide	Sudangrass	3.01	2	24.0	A
methoxyfenozide	Tomatillo	0.14	2	0.8	A
methoxyfenozide	Tomato	216.63	28	1,340.9	A
methoxyfenozide	Tomato, processing	1,571.92	185	8,392.36	A
methoxyfenozide	Walnut	5,739.72	625	23,502.55	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
methoxyfenozide	Watermelon	781.23	89	4,462.56	A
methyl anthranilate	Cherry	35.39	2	80.0	A
methyl anthranilate	Corn, human consumption	5.54	3	25.0	A
methylated fatty acids from canola oil	Alfalfa	2,074.97	37	1,489.0	A
methylated fatty acids from canola oil	Almond	1,473.89	41	828.2	A
methylated fatty acids from canola oil	Cherry	342.79	25	174.04	A
methylated fatty acids from canola oil	Corn, grain	19.84	1	110.0	A
methylated fatty acids from canola oil	Grape, wine	1,448.56	87	740.17	A
methylated fatty acids from canola oil	Onion, dry	75.34	4	241.0	A
methylated fatty acids from canola oil	Soil fumigation/preplant	952.91	24	1,073.0	A
methylated fatty acids from canola oil	Tomato, processing	20.71	4	14.33	A
methylated fatty acids from canola oil	Walnut	2,207.33	64	1,740.45	A
methylated soybean oil	Alfalfa	6,529.69	567	22,855.41	A
methylated soybean oil	Almond	31,524.22	1,874	62,470.93	A
methylated soybean oil	Apple	314.14	22	230.6	A
methylated soybean oil	Apricot	147.56	13	489.72	A
methylated soybean oil	Asparagus	58.11	12	217.75	A
methylated soybean oil	Barley (forage - fodder)	9.79	1	49.0	A
methylated soybean oil	Bean, dried	323.53	33	1,558.0	A
methylated soybean oil	Blueberry	264.96	18	955.43	A
methylated soybean oil	Brussels sprout	7.58	1	35.0	A
methylated soybean oil	Cabbage	132.89	6	270.0	A
methylated soybean oil	Carrot	21.22	1	45.0	A
methylated soybean oil	Cherry	2,933.65	317	4,029.74	A
methylated soybean oil	Chestnut	10.16	1	5.0	A
methylated soybean oil	Citrus	12.92	2	43.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Corn (forage - fodder)	2,309.29	229	8,952.2	A
methylated soybean oil	Corn, grain	1,455.73	83	5,848.0	A
methylated soybean oil	Corn, human consumption	306.56	6	209.0	A
methylated soybean oil	Cotton	112.61	5	147.0	A
methylated soybean oil	Cucumber	68.94	12	368.8	A
methylated soybean oil	Forage hay/silage	98.55	22	545.65	A
methylated soybean oil	Garlic	354.23	16	954.83	A
methylated soybean oil	Grape	496.02	61	1,461.77	A
methylated soybean oil	Grape, wine	22,483.91	1,140	29,988.12	A
methylated soybean oil	Landscape maintenance	390.39	N/A	N/A	N/A
methylated soybean oil	Melon	1.82	3	5.7	A
methylated soybean oil	N-grnhs transplants	325.54	7	194.0	A
methylated soybean oil	N-outdr plants in containers	104.21	19	39.45	A
methylated soybean oil	Nectarine	1.59	1	1.0	A
methylated soybean oil	Oat (forage - fodder)	438.22	39	2,619.0	A
methylated soybean oil	Olive	468.75	46	887.93	A
methylated soybean oil	Pasture (forage - fodder)	18.55	2	62.0	A
methylated soybean oil	Pastureland	8.04	2	14.5	A
methylated soybean oil	Peach	221.96	22	256.6	A
methylated soybean oil	Pear	34.75	3	48.36	A
methylated soybean oil	Pecan	2.77	1	9.25	A
methylated soybean oil	Pepper, fruiting	18.09	6	113.44	A
methylated soybean oil	Pistachio	37.35	8	139.25	A
methylated soybean oil	Plum	4.14	2	11.0	A
methylated soybean oil	Potato	1,840.44	270	7,907.52	A
methylated soybean oil	Public health	838.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Pumpkin	82.85	8	230.08	A
methylated soybean oil	Rice	107.24	26	479.1	A
methylated soybean oil	Rights of way	945.01	36	1,164.99	A
methylated soybean oil	Rights of way	586.99	N/A	N/A	N/A
methylated soybean oil	Ryegrass	8.35	2	38.4	A
methylated soybean oil	Safflower	10.34	3	71.0	A
methylated soybean oil	Soil fumigation/preplant	4,721.97	252	14,007.54	A
methylated soybean oil	Sorghum/milo	137.12	3	631.0	A
methylated soybean oil	Squash	1.82	3	5.7	A
methylated soybean oil	Sudangrass	61.25	7	285.0	A
methylated soybean oil	Sunflower	505.02	13	475.8	A
methylated soybean oil	Tomatillo	0.36	3	1.2	A
methylated soybean oil	Tomato	273.69	36	1,603.15	A
methylated soybean oil	Tomato, processing	1,362.61	98	4,299.8	A
methylated soybean oil	Turf/sod	30.85	9	293.0	A
methylated soybean oil	Uncultivated non-ag	242.12	4	228.33	A
methylated soybean oil	Walnut	13,261.42	833	20,007.21	A
methylated soybean oil	Watermelon	3.0	4	32.25	A
methylated soybean oil	Wheat	677.93	78	4,064.3	A
methylated soybean oil	Wheat (forage - fodder)	91.21	16	439.2	A
methyl bromide	Almond	105.0	N/A	42,000.0	C
methyl bromide	Cherry	8,557.0	N/A	12,096.0	U
methyl bromide	Commodity fumigation	24.9	1	17,400.0	C
methyl bromide	Commodity fumigation	6,046.11	N/A	N/A	N/A
methyl bromide	Fumigation, other	23,322.67	N/A	N/A	N/A
methyl bromide	Soil fumigation/preplant	97,583.23	33	461.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl bromide	Walnut	11.0	N/A	24,871.0	C
methyl bromide	Walnut	47.01	N/A	40,014.0	P
methyl bromide	Walnut	94.0	N/A	60,000.0	S
methyl bromide	Walnut	574.0	N/A	104,605.0	T
methyl bromide	Walnut	469.0	N/A	1.2	U
2-methyl-1-butanol	Structural pest control	0.01	N/A	N/A	N/A
methyl cellulose	Walnut	0.21	1	10.0	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	16.08	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Olive	0.03	N/A	20.0	U
methyl esters of cottonseed oil	Almond	46.18	1	62.0	A
methyl esters of cottonseed oil	Grape, wine	5.66	2	4.37	A
methyl esters of cottonseed oil	Potato	16.76	2	72.0	A
methyl esters of cottonseed oil	Walnut	93.1	2	70.29	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	7.91	N/A	7.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	12.37	N/A	436.0	U
methyl salicylate	Almond	0.46	1	44.0	A
methyl silicone resins	Alfalfa	1.82	2	49.0	A
methyl silicone resins	Almond	361.22	87	3,464.73	A
methyl silicone resins	Apple	45.62	13	276.02	A
methyl silicone resins	Apricot	0.01	2	27.0	A
methyl silicone resins	Cherry	764.35	184	5,410.9	A
methyl silicone resins	Corn (forage - fodder)	114.77	4	977.0	A
methyl silicone resins	Grape	3.84	2	35.0	A
methyl silicone resins	Grape, wine	1,295.1	275	11,495.04	A
methyl silicone resins	Landscape maintenance	7.46	N/A	N/A	N/A
methyl silicone resins	Peach	38.89	11	310.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Rights of way	0.69	N/A	N/A	N/A
methyl silicone resins	Tomato, processing	3.51	6	130.35	A
methyl silicone resins	Walnut	2,209.04	437	17,725.01	A
metofluthrin	Regulatory pest control	<0.01	N/A	N/A	N/A
metofluthrin	Structural pest control	0.95	N/A	N/A	N/A
metolachlor	Bean, dried	1,024.32	19	713.8	A
metolachlor	Bean, succulent	67.15	1	45.0	A
metolachlor	Soil fumigation/preplant	182.03	3	122.0	A
metolachlor	Tomato, processing	3,246.16	28	1,722.3	A
s-metolachlor	Bean, dried	2,362.18	28	1,439.0	A
s-metolachlor	Corn (forage - fodder)	830.95	14	499.0	A
s-metolachlor	Corn, grain	344.96	2	181.0	A
s-metolachlor	Corn, human consumption	1,713.77	22	796.5	A
s-metolachlor	Potato	2,337.11	39	1,511.9	A
s-metolachlor	Safflower	864.11	13	543.0	A
s-metolachlor	Soil fumigation/preplant	3,315.12	47	2,159.1	A
s-metolachlor	Sorghum (forage - fodder)	95.22	2	69.0	A
s-metolachlor	Sunflower	586.16	9	322.6	A
s-metolachlor	Tomato	2,928.6	37	1,980.08	A
s-metolachlor	Tomato, processing	15,816.39	133	8,870.0	A
metrafenone	Grape	21.99	5	94.0	A
metrafenone	Grape, wine	469.71	31	1,583.32	A
metrafenone	Pumpkin	21.97	2	73.0	A
metrafenone	Tomato, processing	155.92	6	518.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metrafenone	Watermelon	303.49	16	1,010.0	A
metribuzin	Alfalfa	472.01	31	839.2	A
metribuzin	Bean, dried	57.67	4	233.0	A
metribuzin	Carrot	25.07	4	101.3	A
metribuzin	Garbanzo bean	146.44	7	464.0	A
metribuzin	Potato	372.31	46	1,445.2	A
metribuzin	Soil fumigation/preplant	157.04	7	304.0	A
metribuzin	Tomato	321.55	46	573.9	A
metribuzin	Tomato, processing	843.64	75	1,756.81	A
mineral oil	Alfalfa	419.03	216	7,259.3	A
mineral oil	Almond	530,325.16	1,380	57,362.9	A
mineral oil	Apple	36,779.21	308	4,365.91	A
mineral oil	Apricot	5,946.54	7	276.0	A
mineral oil	Asparagus	3.04	12	217.75	A
mineral oil	Barley (forage - fodder)	0.51	1	49.0	A
mineral oil	Bean, dried	1.24	4	158.0	A
mineral oil	Bean, succulent	452.68	4	110.0	A
mineral oil	Blueberry	2,552.24	12	927.98	A
mineral oil	Carrot	241.57	2	133.3	A
mineral oil	Cherry	155,704.19	1,093	20,026.58	A
mineral oil	Chestnut	7.24	3	38.0	A
mineral oil	Citrus	0.68	2	43.1	A
mineral oil	Corn (forage - fodder)	42.21	26	1,497.2	A
mineral oil	Corn, grain	44.55	17	1,159.7	A
mineral oil	Cotton	59.68	3	97.0	A
mineral oil	Cucumber	688.15	14	723.0	A
mineral oil	Forage hay/silage	3.13	3	105.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	Garlic	227.81	14	749.83	A
mineral oil	Grape	2,267.92	4	359.28	A
mineral oil	Grape, wine	47,496.84	668	21,146.24	A
mineral oil	Landscape maintenance	210.32	N/A	N/A	N/A
mineral oil	N-grnhs plants in containers	478.63	64	30.47	A
mineral oil	N-outdr plants in containers	4,968.25	12	485.38	A
mineral oil	Nectarine	471.91	18	78.0	A
mineral oil	Oat	25.88	1	56.0	A
mineral oil	Oat (forage - fodder)	19.57	27	2,028.0	A
mineral oil	Olive	15,653.76	139	3,863.83	A
mineral oil	Onion, dry	157.0	7	257.0	A
mineral oil	Pasture (forage - fodder)	0.97	2	62.0	A
mineral oil	Peach	5,178.39	116	1,922.04	A
mineral oil	Pear	2,959.81	7	146.0	A
mineral oil	Pecan	0.15	1	9.25	A
mineral oil	Pistachio	607.84	11	203.81	A
mineral oil	Plum	476.09	12	30.0	A
mineral oil	Potato	170.55	11	669.3	A
mineral oil	Public health	608.86	N/A	N/A	N/A
mineral oil	Regulatory pest control	73.02	N/A	N/A	N/A
mineral oil	Rice	244.06	23	437.0	A
mineral oil	Rights of way	16.42	12	470.0	A
mineral oil	Rights of way	48.45	N/A	N/A	N/A
mineral oil	Safflower	0.27	1	13.0	A
mineral oil	Soil fumigation/preplant	2,823.75	116	6,608.3	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	Squash	379.17	4	170.0	A
mineral oil	Stone fruit	237.0	9	28.85	A
mineral oil	Sudangrass	0.31	1	30.0	A
mineral oil	Tomato	9.09	14	646.45	A
mineral oil	Tomato, processing	783.62	37	1,172.1	A
mineral oil	Uncultivated non-ag	10.52	3	178.33	A
mineral oil	Walnut	31,607.95	1,175	31,988.2	A
mineral oil	Wheat	38.49	40	2,049.3	A
mineral oil	Wheat (forage - fodder)	514.39	37	1,226.5	A
modified phthalic glycerol alkyd resin	Cherry	1.53	1	8.5	A
modified phthalic glycerol alkyd resin	Grape, wine	198.13	47	1,591.0	A
modified phthalic glycerol alkyd resin	Tomato, processing	24.67	3	163.0	A
modified phthalic glycerol alkyd resin	Uncultivated ag	0.02	1	0.5	A
modified phthalic glycerol alkyd resin	Walnut	764.89	6	134.0	A
morpholine	Walnut	0.09	1	10.0	A
msma	Cotton	19.04	1	20.0	A
msma	Landscape maintenance	46.96	N/A	N/A	N/A
msma	Recreation area	14.29	1	6.0	A
muscalure	Animal premise	<0.01	N/A	2,700.0	S
muscalure	Structural pest control	0.05	N/A	N/A	N/A
myclobutanol	Almond	43.95	11	293.0	A
myclobutanol	Apple	308.23	67	2,215.62	A
myclobutanol	Apricot	0.3	2	2.0	A
myclobutanol	Asparagus	36.12	2	289.0	A
myclobutanol	Blueberry	3.05	2	21.0	A
myclobutanol	Cantaloupe	19.13	4	153.0	A
myclobutanol	Cherry	2,425.63	874	17,547.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
myclobutanil	Grape	203.8	23	1,500.5	A
myclobutanil	Grape, wine	2,138.27	485	18,294.42	A
myclobutanil	Landscape maintenance	5.69	N/A	N/A	N/A
myclobutanil	Melon	0.65	4	6.48	A
myclobutanil	N-grnhs plants in containers	0.49	5	2.06	A
myclobutanil	N-grnhs plants in containers	0.05	1	10,250.0	S
myclobutanil	N-outdr plants in containers	18.19	16	186.0	A
myclobutanil	N-outdr transplants	76.94	35	617.5	A
myclobutanil	Nectarine	2.0	6	17.0	A
myclobutanil	Peach	35.2	15	329.0	A
myclobutanil	Pepper, fruiting	3.12	1	25.0	A
myclobutanil	Pumpkin	81.65	18	702.0	A
myclobutanil	Squash	12.5	1	100.0	A
myclobutanil	Squash, winter	8.25	1	66.0	A
myclobutanil	Tomato, processing	60.96	11	609.63	A
myclobutanil	Watermelon	0.42	6	4.23	A
myristyl alcohol	Pear	0.28	1	20.0	A
naa, ammonium salt	Landscape maintenance	0.87	N/A	N/A	N/A
naa, ammonium salt	Olive	7.53	2	101.0	A
naa, potassium salt	Pear	1.23	1	27.0	A
naled	Public health	34,114.16	N/A	N/A	N/A
naled	Walnut	781.43	25	750.0	A
1-naphthaleneacetamide	Grape, wine	0.24	1	57.07	A
napropamide	Basil, sweet	180.0	3	90.0	A
napropamide	Grape, wine	6.39	1	20.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
napropamide	N-outdr plants in containers	297.92	6	185.88	A
nerolidol	Grape, wine	0.84	3	51.0	A
nicarbazin	Structural pest control	0.46	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	42.21	28	1,794.8	A
nicosulfuron	Corn, grain	28.02	16	1,186.2	A
nicosulfuron	Corn, human consumption	0.77	1	25.0	A
nonanoic acid	Landscape maintenance	20.73	N/A	N/A	N/A
nonanoic acid	N-grnhs plants in containers	80.99	5	19.0	A
nonanoic acid, other related	Landscape maintenance	1.09	N/A	N/A	N/A
nonanoic acid, other related	N-grnhs plants in containers	4.26	5	19.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	186.88	47	3,307.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	4,526.33	916	38,992.69	A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	300.37	46	1,267.27	A
4-nonylphenol, formaldehyde resin, propoxylated	Apricot	55.4	8	644.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Bean, dried	60.4	43	1,502.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Bean, succulent	0.95	2	83.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Blueberry	2.21	8	222.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cantaloupe	41.11	9	608.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	2,943.1	1,092	22,670.44	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	177.28	3	790.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn, human consumption	4.61	1	51.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Grape	93.72	29	1,588.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	2,462.89	427	22,466.94	A
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	5.75	8	35.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat	1.43	3	45.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat (forage - fodder)	8.61	4	335.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Olive	3.96	1	56.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pastureland	1.43	1	60.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	196.89	88	1,982.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	5.77	1	28.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	2.78	2	54.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	7.73	1	30.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Plum	0.82	3	6.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Soil fumigation/preplant	2.95	2	185.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.04	1	0.69	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	43.61	11	797.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	4,912.33	718	29,255.03	A
4-nonylphenol, formaldehyde resin, propoxylated	Watermelon	35.74	9	469.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	12.27	9	549.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	7,395.48	1,342	62,129.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	25,216.51	3,076	106,486.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	719.53	123	1,348.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	155.81	14	515.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	326.19	9	853.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	84.98	5	304.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	4.08	1	49.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	440.43	91	3,921.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	545.38	12	833.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	11.87	5	225.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	26.82	5	176.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	208.27	43	1,871.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	9,399.44	1,104	14,526.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	0.06	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	44.78	2	64.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	3,163.47	517	22,978.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	743.91	144	7,282.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	2,450.18	525	16,038.46	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	45.86	18	546.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	120.5	31	842.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	270.57	45	1,568.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	200.85	56	2,640.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	221.43	34	1,367.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	11,638.49	2,349	66,224.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Herb, spice	4.2	3	50.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Hops	1.0	5	14.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	183.09	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	0.34	3	5.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.61	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.54	2	13.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	7.68	5	126.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	5.38	12	63.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	38.47	8	374.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	509.8	89	5,863.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	329.15	80	2,291.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	182.6	37	2,402.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	27.55	5	243.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	198.4	89	1,611.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	3.49	4	59.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	1,000.93	75	3,535.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	15.6	2	34.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	22.38	4	72.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	1.26	5	7.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	409.07	118	5,088.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	388.78	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	652.38	62	2,928.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1.21	7	135.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	676.27	82	2,489.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	901.37	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rosemary	5.0	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	6.4	2	38.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	7.52	4	61.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	6,186.89	641	27,596.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	1.19	1	2.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	42.6	4	388.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	113.69	15	626.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	72.56	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	144.91	14	620.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	150.0	17	579.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomatillo	0.07	3	1.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	425.61	42	1,864.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	2,614.17	393	17,243.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.62	3	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	53.35	10	205.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	10,391.04	1,856	49,580.37	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water (industrial)	0.62	N/A	0.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	1,219.15	40	1,986.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	2,068.2	307	14,097.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	383.43	99	3,862.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	103.5	47	2,177.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	62.36	33	486.61	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Apricot	0.66	4	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cherry	53.03	9	114.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	5.99	2	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	19.96	14	242.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	335.52	84	3,382.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Nectarine	4.78	6	29.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	22.59	12	124.34	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	43.51	11	252.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	0.83	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Plum	0.99	3	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Potato	111.74	20	745.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Public health	23.64	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	34.05	9	268.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.04	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato	70.31	41	592.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	28.54	5	253.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	59.33	41	1,291.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	99.15	61	2,660.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	7,089.38	494	29,532.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	247.98	16	755.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, dried	33.03	13	452.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	115.74	38	850.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	114.59	24	1,011.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn, grain	210.73	30	1,905.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cucumber	0.25	1	51.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garlic	4.2	5	199.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	16.65	13	140.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	613.98	143	3,246.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	55.68	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	3.83	6	247.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	1.59	3	125.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	13.06	5	105.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Plum	6.05	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pumpkin	1.22	2	97.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	8.66	4	190.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	7.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Safflower	5.16	2	58.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Soil fumigation/preplant	871.82	83	3,396.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	4.84	1	45.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	99.93	32	1,639.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	1,505.76	143	6,864.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Watermelon	24.63	2	205.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	16.47	3	130.0	A
nonyl phenoxy polyoxyethylene ethanol-iodine complex	Almond	7.55	1	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Almond	0.1	3	58.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	1.05	N/A	N/A	N/A
norflurazon	Almond	80.34	7	102.21	A
norflurazon	Grape, wine	282.43	5	677.33	A
norflurazon	Walnut	411.99	3	174.72	A
novaluron	Apple	83.44	19	449.4	A
novaluron	Cotton	3.6	2	55.0	A
novaluron	N-grnhs plants in containers	0.21	2	1.2	A
novaluron	Regulatory pest control	0.05	N/A	N/A	N/A
novaluron	Structural pest control	5.44	N/A	N/A	N/A
noviflumuron	Structural pest control	0.15	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	36.27	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Uncultivated non-ag	0.16	1	200,000.0	S
n-octyl bicycloheptene dicarboximide	Walnut	5.4	4	251.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	131.69	37	2,874.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Apricot	6.91	1	160.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Cantaloupe	4.06	1	94.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Cherry	1.94	1	45.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	0.65	1	6.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape, wine	401.78	47	1,366.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Walnut	38.63	12	559.1	A
oil of orange	Almond	26.34	37	2,874.35	A
oil of orange	Apricot	1.38	1	160.0	A
oil of orange	Cantaloupe	0.81	1	94.0	A
oil of orange	Cherry	0.39	1	45.0	A
oil of orange	Walnut	7.73	12	559.1	A
oleic acid	Alfalfa	32.74	4	229.8	A
oleic acid	Almond	1,867.28	457	19,339.9	A
oleic acid	Apple	71.46	23	475.27	A
oleic acid	Bean, dried	57.8	38	1,251.1	A
oleic acid	Bean, succulent	1.19	2	83.0	A
oleic acid	Cherry	514.49	215	4,077.99	A
oleic acid	Grape	30.89	5	271.0	A
oleic acid	Grape, wine	181.46	76	2,923.9	A
oleic acid	Peach	11.9	24	264.7	A
oleic acid	Pomegranate	0.63	1	12.0	A
oleic acid	Tomato	0.05	1	0.69	A
oleic acid	Tomato, processing	9.95	3	279.0	A
oleic acid	Walnut	589.63	155	5,327.34	A
oleic acid, ethyl ester	Alfalfa	2,844.79	318	11,169.79	A
oleic acid, ethyl ester	Almond	9,026.96	590	18,648.47	A
oleic acid, ethyl ester	Bean, dried	273.42	78	3,151.96	A
oleic acid, ethyl ester	Blueberry	246.64	9	548.65	A
oleic acid, ethyl ester	Brussels sprout	133.01	8	280.0	A
oleic acid, ethyl ester	Cantaloupe	11.04	4	153.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Cherry	1,074.04	183	1,775.04	A
oleic acid, ethyl ester	Citrus	48.08	2	64.65	A
oleic acid, ethyl ester	Corn (forage - fodder)	188.96	37	825.89	A
oleic acid, ethyl ester	Corn, grain	47.0	5	159.7	A
oleic acid, ethyl ester	Corn, human consumption	40.52	4	34.0	A
oleic acid, ethyl ester	Cucumber	20.38	6	256.6	A
oleic acid, ethyl ester	Grape	652.71	20	1,844.34	A
oleic acid, ethyl ester	Grape, wine	9,368.46	768	24,271.22	A
oleic acid, ethyl ester	Landscape maintenance	0.93	N/A	N/A	N/A
oleic acid, ethyl ester	Olive	593.09	47	796.77	A
oleic acid, ethyl ester	Peach	102.35	6	139.89	A
oleic acid, ethyl ester	Pear	4.66	1	8.1	A
oleic acid, ethyl ester	Pistachio	36.29	2	48.81	A
oleic acid, ethyl ester	Potato	208.69	6	1,089.1	A
oleic acid, ethyl ester	Pumpkin	109.25	11	224.5	A
oleic acid, ethyl ester	Rice	781.27	37	1,105.6	A
oleic acid, ethyl ester	Rights of way	67.03	4	72.0	A
oleic acid, ethyl ester	Soil fumigation/preplant	160.22	11	405.46	A
oleic acid, ethyl ester	Squash, winter	86.49	6	213.0	A
oleic acid, ethyl ester	Tomato	259.92	8	462.8	A
oleic acid, ethyl ester	Tomato, processing	327.61	90	2,787.67	A
oleic acid, ethyl ester	Uncultivated ag	13.8	3	30.0	A
oleic acid, ethyl ester	Uncultivated non-ag	59.58	1	80.0	A
oleic acid, ethyl ester	Walnut	2,149.79	228	4,054.68	A
oleic acid, ethyl ester	Water area	684.71	N/A	163.01	A
oleic acid, ethyl ester	Wheat (forage - fodder)	34.68	2	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Alfalfa	1,817.55	84	2,476.5	A
oleic acid, methyl ester	Almond	7,959.25	245	11,290.87	A
oleic acid, methyl ester	Apricot	64.38	3	126.0	A
oleic acid, methyl ester	Brussels sprout	5.13	1	35.0	A
oleic acid, methyl ester	Cabbage	48.09	7	159.6	A
oleic acid, methyl ester	Cherry	237.72	39	714.7	A
oleic acid, methyl ester	Corn (forage - fodder)	346.79	24	1,026.0	A
oleic acid, methyl ester	Corn, grain	218.6	17	376.7	A
oleic acid, methyl ester	Corn, human consumption	157.77	23	750.0	A
oleic acid, methyl ester	Cotton	13.14	2	40.0	A
oleic acid, methyl ester	Grape, wine	2,549.85	185	6,072.42	A
oleic acid, methyl ester	Landscape maintenance	70.87	N/A	N/A	N/A
oleic acid, methyl ester	Olive	11.52	3	153.5	A
oleic acid, methyl ester	Peach	22.36	1	70.0	A
oleic acid, methyl ester	Potato	329.52	17	501.8	A
oleic acid, methyl ester	Pumpkin	82.67	7	295.0	A
oleic acid, methyl ester	Rice	1.4	3	39.0	A
oleic acid, methyl ester	Rights of way	137.3	5	107.0	A
oleic acid, methyl ester	Rights of way	98.74	N/A	N/A	N/A
oleic acid, methyl ester	Soil fumigation/preplant	14.87	2	21.0	A
oleic acid, methyl ester	Sunflower	399.89	13	408.3	A
oleic acid, methyl ester	Tomato, processing	4.95	4	73.0	A
oleic acid, methyl ester	Walnut	3,151.55	162	8,679.61	A
oleic acid, methyl ester	Wheat	17.06	1	8.0	A
orchex 796 oil	Cherry	324.17	2	56.0	A
orchex 796 oil	Grape, wine	306.13	21	489.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
orchex 796 oil	Pomegranate	4.34	1	12.0	A
organosilicone, poly oxyalkylene ether copolymer	Alfalfa	64.45	20	891.3	A
organosilicone, poly oxyalkylene ether copolymer	Almond	132.39	53	1,304.45	A
organosilicone, poly oxyalkylene ether copolymer	Cabbage	11.48	3	135.0	A
organosilicone, poly oxyalkylene ether copolymer	Cherry	66.57	35	592.23	A
organosilicone, poly oxyalkylene ether copolymer	Cotton	5.5	1	55.0	A
organosilicone, poly oxyalkylene ether copolymer	Grape, wine	945.45	260	9,013.26	A
organosilicone, poly oxyalkylene ether copolymer	Oat (forage - fodder)	0.24	1	6.5	A
organosilicone, poly oxyalkylene ether copolymer	Peach	22.24	9	118.67	A
organosilicone, poly oxyalkylene ether copolymer	Pear	5.28	3	48.36	A
organosilicone, poly oxyalkylene ether copolymer	Potato	2.25	1	30.0	A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	2.81	2	25.0	A
organosilicone, poly oxyalkylene ether copolymer	Soil fumigation/preplant	47.88	33	968.2	A
organosilicone, poly oxyalkylene ether copolymer	Tomato	5.55	2	148.0	A
organosilicone, poly oxyalkylene ether copolymer	Tomato, processing	84.98	32	1,018.9	A
organosilicone, poly oxyalkylene ether copolymer	Uncultivated non-ag	2.63	1	20.0	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	391.18	163	4,131.93	A
oryzalin	Almond	8,023.65	139	3,504.83	A
oryzalin	Apple	163.1	5	49.26	A
oryzalin	Cherry	2,317.75	88	830.84	A
oryzalin	Grape	322.08	2	76.67	A
oryzalin	Grape, wine	5,656.68	115	2,863.11	A
oryzalin	Landscape maintenance	276.03	N/A	N/A	N/A
oryzalin	Nectarine	2.0	1	3.0	A
oryzalin	Olive	27.9	1	7.2	A
oryzalin	Peach	21.79	6	14.75	A
oryzalin	Pomegranate	20.8	2	20.0	A
oryzalin	Recreation area	12.48	2	5.5	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oryzalin	Rights of way	4,028.62	N/A	N/A	N/A
oryzalin	Soil fumigation/preplant	62.17	2	14.8	A
oryzalin	Walnut	5,059.76	123	1,456.26	A
oxadiazon	Landscape maintenance	20.75	N/A	N/A	N/A
oxamyl	Potato	1,229.94	33	1,247.6	A
oxathiapiprolin	Cucumber	7.99	14	552.2	A
oxathiapiprolin	N-outdr plants in containers	0.16	1	1.0	A
oxyfluorfen	Alfalfa	9.79	2	64.0	A
oxyfluorfen	Almond	16,991.78	1,518	44,999.83	A
oxyfluorfen	Apple	55.88	20	166.98	A
oxyfluorfen	Apricot	3.76	1	10.0	A
oxyfluorfen	Bean, dried	40.11	4	233.0	A
oxyfluorfen	Cherry	3,059.53	613	6,189.85	A
oxyfluorfen	Chestnut	3.26	2	20.0	A
oxyfluorfen	Citrus	54.17	2	64.65	A
oxyfluorfen	Corn (forage - fodder)	4.15	2	66.2	A
oxyfluorfen	Corn, grain	25.02	5	450.0	A
oxyfluorfen	Cucumber	6.26	2	100.0	A
oxyfluorfen	Garbanzo bean	71.16	7	464.0	A
oxyfluorfen	Garlic	256.88	32	1,449.75	A
oxyfluorfen	Grape	514.81	36	1,056.76	A
oxyfluorfen	Grape, wine	14,419.87	1,393	31,014.37	A
oxyfluorfen	Grass, seed	0.13	1	1.0	A
oxyfluorfen	Industrial site	1.77	1	7.0	A
oxyfluorfen	Landscape maintenance	2.51	2	6.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Landscape maintenance	129.92	N/A	N/A	N/A
oxyfluorfen	Nectarine	1.0	1	3.0	A
oxyfluorfen	Oat (forage - fodder)	0.5	1	10.0	A
oxyfluorfen	Olive	422.91	34	1,071.75	A
oxyfluorfen	Onion, dry	270.42	43	1,972.0	A
oxyfluorfen	Pastureland	15.21	2	14.5	A
oxyfluorfen	Peach	93.32	17	155.75	A
oxyfluorfen	Persimmon	4.89	2	12.0	A
oxyfluorfen	Pistachio	23.24	6	130.53	A
oxyfluorfen	Plum	0.63	1	2.0	A
oxyfluorfen	Pomegranate	6.02	1	12.0	A
oxyfluorfen	Pumpkin	3.25	1	26.0	A
oxyfluorfen	Rights of way	728.92	58	1,623.56	A
oxyfluorfen	Rights of way	4,943.76	N/A	N/A	N/A
oxyfluorfen	Soil fumigation/preplant	2,054.38	226	11,062.72	A
oxyfluorfen	Squash, winter	15.05	2	60.0	A
oxyfluorfen	Structural pest control	182.8	N/A	N/A	N/A
oxyfluorfen	Tomato	55.27	18	883.45	A
oxyfluorfen	Tomato, processing	242.05	22	1,174.9	A
oxyfluorfen	Uncultivated ag	31.6	7	85.0	A
oxyfluorfen	Uncultivated non-ag	119.45	7	238.5	A
oxyfluorfen	Vegetable	1.03	1	4.0	A
oxyfluorfen	Walnut	7,788.0	1,140	30,015.08	A
oxytetracycline, calcium complex	Apple	430.47	97	1,808.24	A
oxytetracycline, calcium complex	Pear	30.13	9	137.5	A
oxytetracycline hydrochloride	Apple	106.6	55	965.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oxytetracycline hydrochloride	Landscape maintenance	1.11	N/A	N/A	N/A
oxytetracycline hydrochloride, other related	Apple	0.99	55	965.0	A
paclobutrazol	Landscape maintenance	1.03	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	0.05	4	16,700.0	S
paclobutrazol	N-grnhs plants in containers	0.73	252	68.59	A
paclobutrazol	N-grnhs plants in containers	<0.01	5	150.0	S
paclobutrazol	Regulatory pest control	0.02	N/A	N/A	N/A
paclobutrazol	Rights of way	34.58	N/A	N/A	N/A
purpureocillium lilacium strain 251	Grape, wine	6.0	1	37.0	A
purpureocillium lilacium strain 251	Potato	37.8	3	105.0	A
paraquat dichloride	Alfalfa	7,327.49	235	10,910.36	A
paraquat dichloride	Almond	24,207.67	769	20,183.49	A
paraquat dichloride	Apple	770.88	54	618.17	A
paraquat dichloride	Apricot	15.51	1	15.0	A
paraquat dichloride	Artichoke, globe	12.92	2	10.0	A
paraquat dichloride	Blueberry	140.11	4	162.6	A
paraquat dichloride	Cabbage	63.46	1	45.0	A
paraquat dichloride	Cherry	5,523.81	401	4,135.57	A
paraquat dichloride	Citrus	29.7	1	21.55	A
paraquat dichloride	Cotton	13.58	1	20.0	A
paraquat dichloride	Grape	60.95	8	54.72	A
paraquat dichloride	Grape, wine	6,033.82	209	5,225.94	A
paraquat dichloride	Olive	1,212.07	57	1,185.03	A
paraquat dichloride	Onion, dry	110.32	1	80.0	A
paraquat dichloride	Pastureland	0.54	1	5.0	A
paraquat dichloride	Peach	404.37	22	356.01	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
paraquat dichloride	Pistachio	77.16	3	55.87	A
paraquat dichloride	Rights of way	26.9	2	20.0	A
paraquat dichloride	Rights of way	79.64	N/A	N/A	N/A
paraquat dichloride	Soil fumigation/preplant	1,627.1	44	1,720.08	A
paraquat dichloride	Strawberry	1.72	2	7.0	A
paraquat dichloride	Sunflower	264.96	12	401.4	A
paraquat dichloride	Tomato	103.52	2	100.0	A
paraquat dichloride	Walnut	8,830.86	419	7,259.84	A
pcnb	Landscape maintenance	18.9	N/A	N/A	N/A
pcp, other related	Walnut	0.39	3	65.28	A
pendimethalin	Alfalfa	27,911.34	328	14,875.17	A
pendimethalin	Almond	25,698.59	426	11,383.37	A
pendimethalin	Apple	11.33	2	3.98	A
pendimethalin	Apricot	90.52	1	48.0	A
pendimethalin	Asparagus	273.52	10	144.45	A
pendimethalin	Bean, dried	578.36	10	464.0	A
pendimethalin	Carrot	514.62	12	543.4	A
pendimethalin	Cherry	2,764.87	102	1,058.64	A
pendimethalin	Citrus	81.63	1	43.1	A
pendimethalin	Garlic	646.95	15	683.7	A
pendimethalin	Grape	303.49	17	107.25	A
pendimethalin	Grape, wine	15,830.57	345	6,830.24	A
pendimethalin	Industrial site	16.59	1	7.0	A
pendimethalin	Landscape maintenance	262.12	N/A	N/A	N/A
pendimethalin	N-outdr flower	3.79	1	1.0	A
pendimethalin	N-outdr plants in containers	407.59	28	220.44	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pendimethalin	Olive	761.32	13	326.72	A
pendimethalin	Onion, dry	926.7	19	1,306.0	A
pendimethalin	Peach	440.46	12	241.24	A
pendimethalin	Pistachio	15.09	1	4.0	A
pendimethalin	Potato	623.67	19	878.0	A
pendimethalin	Recreation area	18.94	1	4.5	A
pendimethalin	Research commodity	0.2	1	0.1	A
pendimethalin	Rice	1,097.04	31	1,158.7	A
pendimethalin	Rights of way	263.26	10	115.5	A
pendimethalin	Rights of way	1,347.11	N/A	N/A	N/A
pendimethalin	Sod farm (turf)	94.7	4	94.0	A
pendimethalin	Soil fumigation/preplant	720.35	14	637.97	A
pendimethalin	Strawberry	9.47	1	5.0	A
pendimethalin	Sunflower	253.37	8	267.6	A
pendimethalin	Tomato	150.11	7	110.04	A
pendimethalin	Tomato, processing	4,150.03	57	4,141.6	A
pendimethalin	Turf/sod	587.12	16	547.0	A
pendimethalin	Uncultivated ag	42.61	3	30.0	A
pendimethalin	Walnut	4,839.76	134	2,162.48	A
pendimethalin	Wheat	76.25	1	115.0	A
penoxsulam	Almond	39.16	98	1,639.07	A
penoxsulam	Cherry	2.54	12	125.62	A
penoxsulam	Landscape maintenance	0.6	N/A	N/A	N/A
penoxsulam	Olive	1.78	11	77.89	A
penoxsulam	Rice	2.64	3	91.0	A
penoxsulam	Rights of way	3.73	4	120.0	A
penoxsulam	Rights of way	7.33	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
penoxsulam	Walnut	32.39	116	1,497.44	A
pentachlorophenol	Walnut	3.46	3	65.28	A
penthiopyrad	Almond	557.26	81	2,559.8	A
penthiopyrad	Apple	59.59	19	253.4	A
penthiopyrad	Apricot	16.01	3	87.0	A
penthiopyrad	Cherry	76.04	10	354.9	A
penthiopyrad	Garlic	84.05	6	269.1	A
penthiopyrad	Landscape maintenance	13.27	N/A	N/A	N/A
penthiopyrad	Nectarine	0.65	2	2.5	A
penthiopyrad	Peach	19.26	3	92.0	A
penthiopyrad	Plum	0.65	2	2.5	A
penthiopyrad	Tomato	91.31	6	294.0	A
permethrin	Alfalfa	34.56	5	286.0	A
permethrin	Almond	321.48	37	1,579.0	A
permethrin	Cantaloupe	7.45	4	149.0	A
permethrin	Cherry	14.28	5	83.0	A
permethrin	Corn (forage - fodder)	34.65	7	260.0	A
permethrin	Landscape maintenance	5.1	N/A	N/A	N/A
permethrin	N-grnhs plants in containers	4.65	16	8.59	A
permethrin	N-outdr plants in containers	17.78	8	35.38	A
permethrin	Onion, dry	187.95	15	734.0	A
permethrin	Pepper, fruiting	31.1	2	155.0	A
permethrin	Pistachio	6.99	2	35.0	A
permethrin	Potato	11.23	1	56.0	A
permethrin	Rights of way	0.09	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
permethrin	Structural pest control	1,767.86	N/A	N/A	N/A
permethrin	Tomato	26.5	6	218.18	A
permethrin	Tomato, processing	219.25	22	1,231.63	A
permethrin	Walnut	375.1	30	1,548.0	A
permethrin	Watermelon	18.76	3	102.0	A
permethrin, other related	Structural pest control	0.01	N/A	N/A	N/A
peroxyacetic acid	Animal premise	6.28	N/A	93,672.0	S
peroxyacetic acid	Animal premise	19.27	N/A	3,650.0	U
peroxyacetic acid	Blueberry	51.48	9	698.35	A
peroxyacetic acid	Cherry	66.86	4	142.0	A
peroxyacetic acid	Ditch bank	17,705.84	N/A	23.0	U
peroxyacetic acid	Food processing plant	153.38	N/A	2.0	U
peroxyacetic acid	Grape	4.32	5	94.0	A
peroxyacetic acid	Grape, wine	6.87	4	72.0	A
peroxyacetic acid	Melon	0.63	4	3.44	A
peroxyacetic acid	N-outdr transplants	31.06	7	169.0	A
peroxyacetic acid	Research commodity	0.31	18	46,740.0	S
peroxyacetic acid	Tomato	0.01	3	1.72	A
peroxyacetic acid	Walnut	1.84	1	10.0	A
peroxyacetic acid	Water (industrial)	224.3	N/A	7.0	U
petroleum distillates	Alfalfa	39.24	3	65.0	A
petroleum distillates	Almond	118.22	5	75.16	A
petroleum distillates	Cherry	5.37	1	7.11	A
petroleum distillates	Landscape maintenance	1.12	N/A	N/A	N/A
petroleum distillates	Public health	169.53	N/A	N/A	N/A
petroleum distillates	Rights of way	152.87	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
petroleum distillates	Soil fumigation/preplant	65.21	5	135.0	A
petroleum distillates	Structural pest control	4.02	N/A	N/A	N/A
petroleum distillates	Walnut	889.48	22	550.5	A
petroleum distillates, aliphatic	Apple	0.13	23	261.5	A
petroleum distillates, aliphatic	Walnut	0.02	3	42.0	A
petroleum distillates, aromatic	Alfalfa	816.42	22	916.9	A
petroleum distillates, aromatic	Almond	1,874.99	66	2,482.89	A
petroleum distillates, aromatic	Apricot	14.81	2	31.44	A
petroleum distillates, aromatic	Cherry	493.67	26	472.46	A
petroleum distillates, aromatic	Garlic	292.73	5	199.9	A
petroleum distillates, aromatic	Grape	23.02	5	31.32	A
petroleum distillates, aromatic	Grape, wine	333.78	20	643.85	A
petroleum distillates, aromatic	Olive	61.07	5	233.5	A
petroleum distillates, aromatic	Peach	110.6	3	125.8	A
petroleum distillates, aromatic	Pistachio	35.59	1	48.6	A
petroleum distillates, aromatic	Pumpkin	85.24	2	97.0	A
petroleum distillates, aromatic	Rights of way	279.73	3	170.0	A
petroleum distillates, aromatic	Soil fumigation/preplant	102.11	8	130.5	A
petroleum distillates, aromatic	Tomato, processing	236.38	17	410.05	A
petroleum distillates, aromatic	Walnut	600.69	23	1,200.4	A
petroleum distillates, refined	Cherry	1,002.62	6	48.0	A
petroleum distillates, refined	Grape	3,958.35	9	480.7	A
petroleum distillates, refined	Grape, wine	14,081.3	59	2,601.69	A
petroleum distillates, refined	Public health	44,892.31	N/A	N/A	N/A
petroleum naphthenic oils	Apple	1.56	23	261.5	A
petroleum naphthenic oils	Walnut	0.25	3	42.0	A
petroleum oil, paraffin based	Alfalfa	799.64	12	639.7	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
petroleum oil, paraffin based	Almond	3,246.76	70	2,969.43	A
petroleum oil, paraffin based	Cherry	2,793.01	19	349.0	A
petroleum oil, paraffin based	Corn (forage - fodder)	71.93	7	393.1	A
petroleum oil, paraffin based	Garlic	102.18	2	84.0	A
petroleum oil, paraffin based	Grape, wine	34.12	5	78.67	A
petroleum oil, paraffin based	N-outdr plants in containers	3.07	1	4.0	A
petroleum oil, paraffin based	Oat (forage - fodder)	4.56	1	8.0	A
petroleum oil, paraffin based	Olive	62.46	5	144.0	A
petroleum oil, paraffin based	Rights of way	218.78	N/A	N/A	N/A
petroleum oil, paraffin based	Soil fumigation/preplant	372.57	30	2,032.4	A
petroleum oil, paraffin based	Walnut	16.61	6	130.0	A
petroleum oil, paraffin based	Water area	6,333.05	N/A	1,495.1	A
petroleum oil, unclassified	Almond	5,015.45	30	771.0	A
petroleum oil, unclassified	Apple	7,656.91	23	727.9	A
petroleum oil, unclassified	Cherry	4,785.08	33	655.03	A
petroleum oil, unclassified	Grape, wine	107.76	2	128.0	A
petroleum oil, unclassified	Landscape maintenance	1.73	N/A	N/A	N/A
petroleum oil, unclassified	Olive	1,043.41	1	100.0	A
petroleum oil, unclassified	Walnut	5,100.97	12	694.08	A
phenothrin	Structural pest control	2.55	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	1.04	N/A	N/A	N/A
ortho-phenylphenol	Household	<0.01	N/A	14,500.0	S
ortho-phenylphenol	Walnut	0.01	1	10.0	A
phorate	Corn (forage - fodder)	5.39	3	4.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phorate	Corn, grain	35.05	2	27.0	A
phorate	Potato	613.38	8	366.0	A
phosmet	Apple	4,880.75	52	1,270.02	A
phosmet	Structural pest control	1.39	N/A	N/A	N/A
phosmet	Walnut	3,734.43	49	1,382.0	A
phosphine	Almond	157.17	N/A	2,027,266.0	C
phosphine	Commodity fumigation	5.32	2	23.0	U
phosphine	Commodity fumigation	124.69	N/A	N/A	N/A
phosphine	Fumigation, other	4,294.55	N/A	N/A	N/A
phosphine	Walnut	4,269.9	N/A	42,000.0	T
phosphine	Walnut	26,115.9	N/A	24.0	U
phosphoric acid	Alfalfa	309.36	229	9,801.16	A
phosphoric acid	Almond	1,652.85	984	39,032.86	A
phosphoric acid	Apple	786.24	105	2,328.62	A
phosphoric acid	Apricot	6.64	11	509.44	A
phosphoric acid	Artichoke, globe	0.25	2	10.0	A
phosphoric acid	Barley	1.54	2	39.0	A
phosphoric acid	Basil, sweet	0.05	1	33.0	A
phosphoric acid	Bean, dried	8.96	26	920.5	A
phosphoric acid	Cherry	2,809.17	887	15,487.81	A
phosphoric acid	Chestnut	0.22	1	14.0	A
phosphoric acid	Corn (forage - fodder)	50.1	68	3,063.3	A
phosphoric acid	Corn, grain	31.79	22	538.1	A
phosphoric acid	Corn, human consumption	14.67	15	409.0	A
phosphoric acid	Garlic	5.1	2	84.0	A
phosphoric acid	Grape	11.73	16	280.93	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Grape, wine	2,450.34	864	22,659.64	A
phosphoric acid	Landscape maintenance	1.83	N/A	N/A	N/A
phosphoric acid	Oat	3.61	7	325.0	A
phosphoric acid	Oat (forage - fodder)	39.57	55	3,189.0	A
phosphoric acid	Olive	44.2	5	245.55	A
phosphoric acid	Pastureland	0.2	1	25.0	A
phosphoric acid	Peach	36.23	33	321.57	A
phosphoric acid	Pear	3.95	2	33.1	A
phosphoric acid	Pepper, fruiting	0.09	1	1.36	A
phosphoric acid	Pistachio	0.31	2	34.0	A
phosphoric acid	Plum	0.18	1	10.0	A
phosphoric acid	Pomegranate	0.31	1	8.0	A
phosphoric acid	Rights of way	9.55	17	206.42	A
phosphoric acid	Rights of way	23.18	N/A	N/A	N/A
phosphoric acid	Soil fumigation/preplant	109.28	125	3,906.08	A
phosphoric acid	Structural pest control	0.94	N/A	N/A	N/A
phosphoric acid	Sudangrass	1.68	2	46.0	A
phosphoric acid	Sunflower	11.28	6	223.1	A
phosphoric acid	Tomatillo	0.02	1	0.4	A
phosphoric acid	Tomato	0.98	2	80.0	A
phosphoric acid	Tomato, processing	55.11	42	1,682.2	A
phosphoric acid	Uncultivated non-ag	7.32	4	130.0	A
phosphoric acid	Walnut	4,992.53	1,309	38,472.27	A
phosphoric acid	Watermelon	379.88	20	890.0	A
phosphoric acid	Wheat	22.08	22	1,251.2	A
phosphoric acid	Wheat (forage - fodder)	17.57	23	874.2	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
beta-pinene polymer	Almond	0.03	1	2.7	A
pinoxaden	Wheat	26.4	12	491.8	A
piperonyl butoxide	Grape, wine	24.42	2	25.0	A
piperonyl butoxide	Landscape maintenance	2.6	N/A	N/A	N/A
piperonyl butoxide	Public health	1,353.09	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.12	N/A	N/A	N/A
piperonyl butoxide	Research commodity	0.97	45	102,120.0	S
piperonyl butoxide	Rights of way	0.74	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	599.56	N/A	N/A	N/A
piperonyl butoxide	Uncultivated non-ag	0.08	1	200,000.0	S
piperonyl butoxide	Vegetable	6.45	15	39.8	A
piperonyl butoxide	Walnut	2.96	4	251.0	A
piperonyl butoxide, other related	Grape, wine	6.1	2	25.0	A
piperonyl butoxide, other related	Landscape maintenance	0.65	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	90.45	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Research commodity	0.24	44	99,600.0	S
piperonyl butoxide, other related	Rights of way	0.18	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	40.53	N/A	N/A	N/A
piperonyl butoxide, other related	Uncultivated non-ag	0.02	1	200,000.0	S
piperonyl butoxide, other related	Vegetable	1.61	15	39.8	A
piperonyl butoxide, other related	Walnut	0.37	3	145.0	A
polyacrylamide, polyethylene glycol mixture	Alfalfa	0.53	2	88.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Almond	6.64	34	1,004.15	A
polyacrylamide, polyethylene glycol mixture	Apple	0.06	1	4.82	A
polyacrylamide, polyethylene glycol mixture	Barley	0.15	2	130.0	A
polyacrylamide, polyethylene glycol mixture	Cherry	2.5	21	297.91	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	6.46	26	850.0	A
polyacrylamide, polyethylene glycol mixture	Corn, grain	1.57	1	170.9	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	39.67	111	3,149.09	A
polyacrylamide, polyethylene glycol mixture	Rights of way	4.13	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Sod farm (turf)	4.32	9	273.0	A
polyacrylamide, polyethylene glycol mixture	Soil fumigation/preplant	1.53	8	304.0	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	0.97	5	163.9	A
polyacrylamide, polyethylene glycol mixture	Turf/sod	4.28	11	340.3	A
polyacrylamide, polyethylene glycol mixture	Walnut	12.88	53	1,289.24	A
polyacrylamide polymer	Alfalfa	36.36	147	5,633.4	A
polyacrylamide polymer	Almond	138.91	491	11,862.04	A
polyacrylamide polymer	Apple	7.27	30	330.1	A
polyacrylamide polymer	Barley	0.5	2	39.0	A
polyacrylamide polymer	Cherry	69.06	339	3,653.22	A
polyacrylamide polymer	Chestnut	0.07	1	14.0	A
polyacrylamide polymer	Corn (forage - fodder)	18.6	76	3,779.5	A
polyacrylamide polymer	Corn, grain	4.62	29	1,496.7	A
polyacrylamide polymer	Garlic	1.68	9	479.0	A
polyacrylamide polymer	Grape	3.37	10	160.26	A
polyacrylamide polymer	Grape, wine	187.71	524	11,899.12	A
polyacrylamide polymer	Landscape maintenance	6.7	N/A	N/A	N/A
polyacrylamide polymer	Oat	1.17	7	325.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Oat (forage - fodder)	12.58	51	3,108.0	A
polyacrylamide polymer	Olive	3.07	5	204.55	A
polyacrylamide polymer	Pastureland	0.63	2	43.0	A
polyacrylamide polymer	Peach	3.13	24	207.43	A
polyacrylamide polymer	Pomegranate	0.1	1	8.0	A
polyacrylamide polymer	Pumpkin	17.49	3	222.0	A
polyacrylamide polymer	Rights of way	7.09	31	668.42	A
polyacrylamide polymer	Rights of way	25.75	N/A	N/A	N/A
polyacrylamide polymer	Soil fumigation/preplant	38.57	202	7,227.88	A
polyacrylamide polymer	Sudangrass	0.54	2	46.0	A
polyacrylamide polymer	Sunflower	2.26	12	401.4	A
polyacrylamide polymer	Uncultivated non-ag	0.91	3	110.0	A
polyacrylamide polymer	Walnut	138.63	559	11,144.85	A
polyacrylamide polymer	Wheat	9.27	38	1,793.8	A
polyacrylamide polymer	Wheat (forage - fodder)	6.07	28	1,036.2	A
polyacrylic polymer	Alfalfa	9.68	38	1,767.36	A
polyacrylic polymer	Almond	17.8	19	1,385.35	A
polyacrylic polymer	Cherry	0.42	3	22.53	A
polyacrylic polymer	Corn (forage - fodder)	0.44	1	160.0	A
polyacrylic polymer	Garlic	0.46	2	84.0	A
polyacrylic polymer	Grape, wine	2.83	13	244.74	A
polyacrylic polymer	Pepper, fruiting	0.01	1	1.36	A
polyacrylic polymer	Tomatillo	<0.01	1	0.4	A
polyacrylic polymer	Tomato, processing	4.58	26	763.5	A
polyacrylic polymer	Walnut	9.2	6	674.43	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	31.52	52	1,983.02	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	302.79	315	13,537.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Carrot	1.06	1	45.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	0.26	1	17.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	4.05	4	267.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cucumber	0.15	3	10.2	A
polyalkene oxide modified heptamethyl trisiloxane	Garlic	9.66	12	668.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	70.6	41	3,658.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	4.94	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Melon	0.09	3	5.7	A
polyalkene oxide modified heptamethyl trisiloxane	Pepper, fruiting	0.08	4	5.44	A
polyalkene oxide modified heptamethyl trisiloxane	Potato	3.91	6	257.5	A
polyalkene oxide modified heptamethyl trisiloxane	Pumpkin	3.86	7	204.08	A
polyalkene oxide modified heptamethyl trisiloxane	Soil fumigation/preplant	0.91	1	30.0	A
polyalkene oxide modified heptamethyl trisiloxane	Squash	0.09	3	5.7	A
polyalkene oxide modified heptamethyl trisiloxane	Tomatillo	0.02	3	1.2	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato	0.29	3	19.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	27.27	30	1,514.9	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	10.5	2	333.0	A
polyalkene oxide modified heptamethyl trisiloxane	Watermelon	0.04	3	2.25	A
polyalkyleneoxide modified polydimethyl-siloxane	Cherry	10.64	6	39.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape, wine	87.62	16	365.6	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	236.24	13	1,004.0	A
polybutenes	Alfalfa	100.53	35	2,767.0	A
polybutenes	Almond	2,756.45	883	38,096.5	A
polybutenes	Apple	86.01	44	1,073.27	A
polybutenes	Apricot	28.87	4	640.0	A
polybutenes	Bean, dried	45.99	43	1,502.1	A
polybutenes	Bean, succulent	0.79	2	83.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polybutenes	Blueberry	1.16	8	222.0	A
polybutenes	Cantaloupe	21.64	9	608.0	A
polybutenes	Cherry	1,689.96	1,098	22,824.94	A
polybutenes	Corn (forage - fodder)	90.16	2	665.0	A
polybutenes	Corn, human consumption	2.42	1	51.0	A
polybutenes	Grape	22.96	7	341.0	A
polybutenes	Grape, wine	949.45	262	12,956.37	A
polybutenes	Nectarine	0.95	2	6.0	A
polybutenes	Olive	89.86	42	812.0	A
polybutenes	Peach	98.6	83	1,818.8	A
polybutenes	Pear	3.04	1	28.0	A
polybutenes	Pepper, fruiting	1.46	2	54.0	A
polybutenes	Pistachio	4.07	1	30.0	A
polybutenes	Structural pest control	<0.01	N/A	N/A	N/A
polybutenes	Tomato	0.03	1	0.69	A
polybutenes	Tomato, processing	25.39	11	797.0	A
polybutenes	Walnut	2,195.11	582	23,051.73	A
polybutenes	Watermelon	18.81	9	469.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Cherry	0.46	1	6.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Tomato	2.19	3	81.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Tomato, processing	159.23	66	5,048.2	A
polyether modified polysiloxane	Alfalfa	19.58	21	912.0	A
polyether modified polysiloxane	Almond	662.95	259	9,611.78	A
polyether modified polysiloxane	Apple	4.79	5	29.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyether modified polysiloxane	Artichoke, globe	0.23	2	10.0	A
polyether modified polysiloxane	Bean, dried	7.23	13	468.5	A
polyether modified polysiloxane	Cabbage	8.46	2	90.0	A
polyether modified polysiloxane	Cherry	81.26	77	882.84	A
polyether modified polysiloxane	Corn (forage - fodder)	8.02	31	1,086.0	A
polyether modified polysiloxane	Corn, human consumption	0.92	4	101.0	A
polyether modified polysiloxane	Cotton	3.51	2	28.0	A
polyether modified polysiloxane	Grape	7.02	2	56.67	A
polyether modified polysiloxane	Grape, wine	215.59	69	1,873.26	A
polyether modified polysiloxane	Oat (forage - fodder)	0.62	4	81.0	A
polyether modified polysiloxane	Soil fumigation/preplant	7.87	4	189.8	A
polyether modified polysiloxane	Tomato, processing	12.0	10	175.0	A
polyether modified polysiloxane	Walnut	212.26	93	2,649.27	A
polyethoxylated castor oil	Alfalfa	4.36	7	261.0	A
polyethoxylated castor oil	Almond	77.47	48	1,914.92	A
polyethoxylated castor oil	Cabbage	2.82	2	90.0	A
polyethoxylated castor oil	Cherry	15.47	20	318.87	A
polyethoxylated castor oil	Cotton	1.17	2	28.0	A
polyethoxylated castor oil	Grape, wine	202.31	101	2,601.89	A
polyethoxylated castor oil	Soil fumigation/preplant	2.15	3	127.8	A
polyethoxylated castor oil	Tomato, processing	3.12	7	105.3	A
polyethoxylated castor oil	Walnut	36.76	38	1,106.62	A
polyethylene glycol	Alfalfa	290.5	107	4,086.2	A
polyethylene glycol	Almond	671.83	121	4,314.03	A
polyethylene glycol	Apple	210.99	65	621.35	A
polyethylene glycol	Barley	2.17	2	39.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Bean, dried	101.2	30	1,161.0	A
polyethylene glycol	Carrot	28.67	4	303.3	A
polyethylene glycol	Cherry	865.06	293	2,754.91	A
polyethylene glycol	Corn (forage - fodder)	149.76	48	3,382.0	A
polyethylene glycol	Corn, grain	26.32	4	656.0	A
polyethylene glycol	Corn, human consumption	78.85	86	1,259.5	A
polyethylene glycol	Cucumber	6.53	4	96.0	A
polyethylene glycol	Forage hay/silage	17.71	2	267.0	A
polyethylene glycol	Garlic	11.53	1	87.0	A
polyethylene glycol	Grape	54.16	8	210.67	A
polyethylene glycol	Grape, wine	641.97	226	3,382.6	A
polyethylene glycol	N-outdr flower	0.33	1	1.0	A
polyethylene glycol	N-outdr transplants	4.19	5	126.5	A
polyethylene glycol	Oat	15.99	2	241.0	A
polyethylene glycol	Oat (forage - fodder)	11.07	2	244.0	A
polyethylene glycol	Olive	45.68	31	488.7	A
polyethylene glycol	Pastureland	2.2	1	140.0	A
polyethylene glycol	Peach	15.66	6	31.31	A
polyethylene glycol	Pepper, fruiting	458.17	47	2,335.08	A
polyethylene glycol	Persimmon	0.33	1	3.0	A
polyethylene glycol	Pistachio	7.01	2	14.12	A
polyethylene glycol	Plum	0.31	1	2.0	A
polyethylene glycol	Potato	3.71	1	28.0	A
polyethylene glycol	Pumpkin	31.05	8	411.0	A
polyethylene glycol	Rights of way	62.92	9	435.0	A
polyethylene glycol	Soil fumigation/preplant	112.32	42	1,955.3	A
polyethylene glycol	Squash	26.33	9	455.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Sudangrass	2.39	2	46.0	A
polyethylene glycol	Tomato, processing	181.36	67	2,416.3	A
polyethylene glycol	Uncultivated ag	2.52	3	20.0	A
polyethylene glycol	Uncultivated non-ag	15.37	3	57.5	A
polyethylene glycol	Walnut	1,595.23	320	7,219.53	A
polyethylene glycol	Wheat	127.56	21	1,922.5	A
polyethylene glycol	Wheat (forage - fodder)	23.97	14	460.7	A
polyethylene glycol diacetate	Almond	0.62	10	211.64	A
polyethylene glycol diacetate	Brussels sprout	0.03	1	35.0	A
polyethylene glycol diacetate	Grape, wine	5.41	54	1,452.1	A
polyethylene glycol diacetate	Rice	0.01	3	39.0	A
polyethylene glycol diacetate	Rights of way	0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Soil fumigation/preplant	0.02	1	3.0	A
polyethylene glycol diacetate	Tomato, processing	0.03	4	73.0	A
polyethylene glycol diacetate	Walnut	2.37	22	2,780.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	790.98	105	6,853.07	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Corn (forage - fodder)	195.5	11	3,052.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Corn, grain	5.72	1	427.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	16.51	9	352.6	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Olive	3.36	1	4.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	196.94	14	2,152.0	A
polyethylene glycol stearate	Alfalfa	711.2	318	11,169.79	A
polyethylene glycol stearate	Almond	2,256.74	590	18,648.47	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyethylene glycol stearate	Bean, dried	68.36	78	3,151.96	A
polyethylene glycol stearate	Blueberry	61.66	9	548.65	A
polyethylene glycol stearate	Brussels sprout	33.25	8	280.0	A
polyethylene glycol stearate	Cantaloupe	2.76	4	153.0	A
polyethylene glycol stearate	Cherry	268.51	183	1,775.04	A
polyethylene glycol stearate	Citrus	12.02	2	64.65	A
polyethylene glycol stearate	Corn (forage - fodder)	47.24	37	825.89	A
polyethylene glycol stearate	Corn, grain	11.75	5	159.7	A
polyethylene glycol stearate	Corn, human consumption	10.13	4	34.0	A
polyethylene glycol stearate	Cucumber	5.1	6	256.6	A
polyethylene glycol stearate	Grape	163.18	20	1,844.34	A
polyethylene glycol stearate	Grape, wine	2,342.11	768	24,271.22	A
polyethylene glycol stearate	Landscape maintenance	0.23	N/A	N/A	N/A
polyethylene glycol stearate	Olive	148.27	47	796.77	A
polyethylene glycol stearate	Peach	25.59	6	139.89	A
polyethylene glycol stearate	Pear	1.17	1	8.1	A
polyethylene glycol stearate	Pistachio	9.07	2	48.81	A
polyethylene glycol stearate	Potato	52.17	6	1,089.1	A
polyethylene glycol stearate	Pumpkin	27.31	11	224.5	A
polyethylene glycol stearate	Rice	195.32	37	1,105.6	A
polyethylene glycol stearate	Rights of way	16.76	4	72.0	A
polyethylene glycol stearate	Soil fumigation/preplant	40.06	11	405.46	A
polyethylene glycol stearate	Squash, winter	21.62	6	213.0	A
polyethylene glycol stearate	Tomato	64.98	8	462.8	A
polyethylene glycol stearate	Tomato, processing	81.9	90	2,787.67	A
polyethylene glycol stearate	Uncultivated ag	3.45	3	30.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyethylene glycol stearate	Uncultivated non-ag	14.9	1	80.0	A
polyethylene glycol stearate	Walnut	537.45	228	4,054.68	A
polyethylene glycol stearate	Wheat (forage - fodder)	8.67	2	31.0	A
polyoxyethylene polyol fatty acid esters	Alfalfa	93.27	36	990.0	A
polyoxyethylene polyol fatty acid esters	Almond	309.49	47	940.49	A
polyoxyethylene polyol fatty acid esters	Cherry	99.17	3	50.0	A
polyoxyethylene polyol fatty acid esters	Corn (forage - fodder)	38.4	4	472.0	A
polyoxyethylene polyol fatty acid esters	Olive	14.63	2	40.0	A
polyoxyethylene polyol fatty acid esters	Rights of way	5.07	3	17.5	A
polyoxyethylene polyol fatty acid esters	Squash, winter	5.3	1	66.0	A
polyoxyethylene polyol fatty acid esters	Walnut	512.05	40	1,438.76	A
poly-i-para-menthene	Apple	461.58	19	586.0	A
poly-i-para-menthene	Cherry	197.4	30	328.1	A
poly-i-para-menthene	Grape, wine	25.93	4	64.0	A
poly-i-para-menthene	Peach	2.51	3	10.5	A
poly-i-para-menthene	Walnut	1,912.23	144	3,894.2	A
polymerized pinene	Almond	200.74	35	1,025.27	A
polymerized pinene	Cherry	8.58	4	35.8	A
polymerized pinene	Grape, wine	26.4	8	88.6	A
polyoxin d, zinc salt	Blueberry	20.79	8	474.86	A
polyoxin d, zinc salt	Cherry	2.56	5	55.0	A
polyoxin d, zinc salt	Grape	1.05	2	24.0	A
polyoxin d, zinc salt	Grape, wine	12.2	11	277.68	A
polyoxin d, zinc salt	Landscape maintenance	3.02	N/A	N/A	N/A
polyoxin d, zinc salt	N-grnhs plants in containers	2.01	8	17.16	A
polyoxin d, zinc salt	N-outdr transplants	0.15	2	3.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxin d, zinc salt	Watermelon	7.97	3	182.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Cherry	0.38	1	14.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Grape, wine	13.42	38	800.69	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Oat (forage - fodder)	4.86	9	476.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Tomato, processing	1.77	3	86.9	A
polyoxyethylene dioleate	Alfalfa	1.34	20	891.3	A
polyoxyethylene dioleate	Almond	2.76	53	1,304.45	A
polyoxyethylene dioleate	Cabbage	0.24	3	135.0	A
polyoxyethylene dioleate	Cherry	1.39	35	592.23	A
polyoxyethylene dioleate	Cotton	0.11	1	55.0	A
polyoxyethylene dioleate	Grape, wine	19.7	260	9,013.26	A
polyoxyethylene dioleate	Oat (forage - fodder)	<0.01	1	6.5	A
polyoxyethylene dioleate	Peach	0.46	9	118.67	A
polyoxyethylene dioleate	Pear	0.11	3	48.36	A
polyoxyethylene dioleate	Potato	0.05	1	30.0	A
polyoxyethylene dioleate	Rights of way	0.06	2	25.0	A
polyoxyethylene dioleate	Soil fumigation/preplant	1.0	33	968.2	A
polyoxyethylene dioleate	Tomato	0.12	2	148.0	A
polyoxyethylene dioleate	Tomato, processing	1.77	32	1,018.9	A
polyoxyethylene dioleate	Uncultivated non-ag	0.05	1	20.0	A
polyoxyethylene dioleate	Walnut	8.03	160	4,113.93	A
polyoxyethylene dioleate	Water area	119.82	N/A	163.01	A
polyoxyethylene mixed fatty acid ester	Alfalfa	19.7	4	112.0	A
polyoxyethylene mixed fatty acid ester	Almond	31.42	3	105.0	A
polyoxyethylene mixed fatty acid ester	Apple	0.42	1	1.48	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxyethylene mixed fatty acid ester	Walnut	19.08	7	68.0	A
polyoxyethylene polyoxypropylene	Almond	97.02	30	2,348.0	A
polyoxyethylene polyoxypropylene	Apple	297.72	71	2,233.32	A
polyoxyethylene polyoxypropylene	Cherry	97.64	22	390.5	A
polyoxyethylene polyoxypropylene	Grape	0.2	1	4.0	A
polyoxyethylene polyoxypropylene	Grape, wine	716.43	116	4,222.7	A
polyoxyethylene polyoxypropylene	Peach	25.67	1	62.0	A
polyoxyethylene polyoxypropylene	Pistachio	2.99	1	10.0	A
polyoxyethylene polyoxypropylene	Walnut	96.07	9	502.5	A
polyoxyethylene polyoxypropylene	Watermelon	429.72	140	8,499.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Alfalfa	0.35	2	49.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	89.81	91	3,553.23	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apple	11.92	17	300.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cherry	168.29	198	5,765.34	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	0.73	2	35.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	780.54	380	16,188.76	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Peach	8.81	12	372.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	0.16	1	10.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Plum	0.21	1	2.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.37	1	11.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	2.55	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tomato, processing	1.24	9	217.25	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	955.72	483	19,068.47	A
polyoxyethylene sorbitol, mixed ether ester	Alfalfa	239.42	12	639.7	A
polyoxyethylene sorbitol, mixed ether ester	Almond	2,126.52	22	854.78	A
polyoxyethylene sorbitol, mixed ether ester	Corn (forage - fodder)	351.18	7	393.1	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	166.61	5	78.67	A
polyoxyethylene sorbitol, mixed ether ester	Olive	304.96	5	144.0	A
polyoxyethylene sorbitol, mixed ether ester	Soil fumigation/preplant	1,819.01	30	2,032.4	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	60.5	4	100.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Alfalfa	7.21	3	32.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Almond	15.26	6	93.54	A
polyoxyethylene sorbitan mixed fatty acid esters	Corn (forage - fodder)	12.73	2	61.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	33.74	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Almond	260.45	25	476.95	A
polyoxyethylene sorbitan monolaurate	Blueberry	656.06	11	819.86	A
polyoxyethylene sorbitan monolaurate	Corn (forage - fodder)	80.98	2	300.0	A
polyoxyethylene sorbitan monolaurate	Grape, wine	20.0	1	25.0	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	8.05	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Olive	9.28	4	59.07	A
polyoxyethylene sorbitan monolaurate	Peach	47.51	5	85.0	A
polyoxyethylene sorbitan monolaurate	Rights of way	5.44	1	27.0	A
polyoxyethylene sorbitan monolaurate	Walnut	20.66	9	165.24	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Alfalfa	7.78	3	88.0	A
polyoxyethylene sorbitan monooleate	Almond	145.33	38	2,092.64	A
polyoxyethylene sorbitan monooleate	Apple	150.73	40	661.88	A
polyoxyethylene sorbitan monooleate	Asparagus	14.69	6	168.0	A
polyoxyethylene sorbitan monooleate	Cherry	500.87	198	2,108.2	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	6.47	2	73.0	A
polyoxyethylene sorbitan monooleate	Corn, human consumption	7.04	1	85.0	A
polyoxyethylene sorbitan monooleate	Garlic	2.51	2	84.0	A
polyoxyethylene sorbitan monooleate	Grape, wine	1,210.76	210	7,245.03	A
polyoxyethylene sorbitan monooleate	Oat (forage - fodder)	0.11	1	8.0	A
polyoxyethylene sorbitan monooleate	Peach	29.57	10	138.58	A
polyoxyethylene sorbitan monooleate	Rights of way	39.66	6	201.0	A
polyoxyethylene sorbitan monooleate	Soil fumigation/preplant	194.36	27	1,187.0	A
polyoxyethylene sorbitan monooleate	Walnut	725.61	252	3,904.69	A
polyoxyethylene sorbitan monooleate	Water area	189.89	N/A	1,658.11	A
polyoxyethylene sorbitan trioleate	Alfalfa	4.26	19	862.2	A
polyoxyethylene sorbitan trioleate	Almond	325.5	46	2,310.96	A
polyoxyethylene sorbitan trioleate	Cherry	443.28	18	320.0	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	1.83	5	377.0	A
polyoxyethylene sorbitan trioleate	Garlic	16.53	2	84.0	A
polyoxyethylene sorbitan trioleate	Oat (forage - fodder)	1.12	3	86.9	A
polyoxyethylene sorbitan trioleate	Soil fumigation/preplant	0.05	1	11.0	A
polyoxyethylene sorbitan trioleate	Walnut	0.57	6	117.91	A
polyoxyethylene sorbitan trioleate	Water area	1,024.73	N/A	1,495.1	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	720.47	135	4,664.6	A
polyoxyethylene soybean oil fatty acid ester	Almond	4,428.51	348	10,382.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Apple	351.2	52	933.88	A
polyoxyethylene soybean oil fatty acid ester	Asparagus	8.39	6	168.0	A
polyoxyethylene soybean oil fatty acid ester	Bean, dried	4.61	1	40.0	A
polyoxyethylene soybean oil fatty acid ester	Cherry	3,049.19	312	4,220.31	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	131.66	25	887.8	A
polyoxyethylene soybean oil fatty acid ester	Corn, grain	15.5	2	67.0	A
polyoxyethylene soybean oil fatty acid ester	Corn, human consumption	4.02	1	85.0	A
polyoxyethylene soybean oil fatty acid ester	Eggplant	7.69	1	20.0	A
polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	15.62	3	65.0	A
polyoxyethylene soybean oil fatty acid ester	Garlic	70.83	3	261.0	A
polyoxyethylene soybean oil fatty acid ester	Grape	208.29	4	191.0	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	24,402.93	776	29,030.51	A
polyoxyethylene soybean oil fatty acid ester	Nectarine	10.02	3	14.0	A
polyoxyethylene soybean oil fatty acid ester	Oat	51.65	7	325.0	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	396.84	45	2,835.0	A
polyoxyethylene soybean oil fatty acid ester	Pastureland	3.87	1	25.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	325.26	22	341.48	A
polyoxyethylene soybean oil fatty acid ester	Pumpkin	57.18	4	185.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	66.84	31	863.8	A
polyoxyethylene soybean oil fatty acid ester	Rights of way	122.59	15	460.8	A
polyoxyethylene soybean oil fatty acid ester	Soil fumigation/preplant	320.06	55	2,168.0	A
polyoxyethylene soybean oil fatty acid ester	Squash	65.36	3	170.0	A
polyoxyethylene soybean oil fatty acid ester	Tomato, processing	44.15	19	95.53	A
polyoxyethylene soybean oil fatty acid ester	Walnut	8,595.16	534	12,782.42	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	47.59	10	367.0	A
polyoxyethylene tall oil fatty acid ester	Oat (forage - fodder)	14.57	9	476.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxyethylene tall oil fatty acid ester	Tomato, processing	5.32	3	86.9	A
polypropylene glycol	Rights of way	0.82	N/A	N/A	N/A
polypropylene glycol	Walnut	1.08	12	377.0	A
polysiloxane	Almond	0.09	1	40.0	A
polysiloxane	Grape, wine	0.64	3	91.0	A
polysorbate 65	Almond	77.63	8	612.83	A
polysorbate 65	Cherry	1.6	2	11.48	A
polysorbate 65	Garlic	19.36	10	463.0	A
polysorbate 65	Grape, wine	14.43	7	103.66	A
polysorbate 65	Potato	14.41	7	207.0	A
polysorbate 65	Wheat (forage - fodder)	45.07	30	1,035.0	A
potash soap	N-grnhs plants in containers	64.67	11	5.95	A
potash soap	N-grnhs plants in containers	0.55	1	15,500.0	S
potash soap	Plum	6.25	1	1.0	A
potash soap	Research commodity	26.52	79	184,915.0	S
potassium bicarbonate	Cherry	497.75	16	297.5	A
potassium bicarbonate	Grape	81.9	2	20.0	A
potassium bicarbonate	Grape, wine	7,937.02	89	2,477.31	A
potassium bicarbonate	Plum	2.05	1	1.0	A
potassium bicarbonate	Research commodity	1.89	9	24,120.0	S
potassium bicarbonate	Watermelon	1,494.82	6	387.0	A
potassium hydroxide	Almond	0.32	5	54.0	A
potassium hydroxide	Apricot	0.42	2	27.0	A
potassium hydroxide	Cherry	3.53	26	298.3	A
potassium hydroxide	Grape, wine	12.53	16	555.75	A
potassium hydroxide	Walnut	3.54	6	129.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium n-methyldithiocarbamate	Cantaloupe	22,569.97	4	493.0	A
potassium n-methyldithiocarbamate	Corn, human consumption	10,472.38	1	61.0	A
potassium n-methyldithiocarbamate	Potato	129,788.8	4	378.0	A
potassium n-methyldithiocarbamate	Soil fumigation/preplant	17,391.01	5	260.5	A
potassium n-methyldithiocarbamate	Tomato, processing	116,569.57	26	2,032.0	A
potassium n-methyldithiocarbamate	Watermelon	4,898.55	2	107.0	A
potassium nitrate	Almond	3.04	5	54.0	A
potassium nitrate	Cherry	33.55	26	298.3	A
potassium nitrate	Grape, wine	21.16	10	302.75	A
potassium nitrate	Walnut	13.43	5	112.0	A
potassium peroxymonosulfate	Animal premise	53.53	N/A	1,058,000.0	S
potassium peroxymonosulfate	Research commodity	2.02	7	15,555.0	S
potassium phosphite	Almond	23,723.49	178	9,118.5	A
potassium phosphite	Apple	370.37	7	213.0	A
potassium phosphite	Basil, sweet	68.86	1	33.0	A
potassium phosphite	Cherry	2,609.04	44	1,109.5	A
potassium phosphite	Landscape maintenance	638.95	N/A	N/A	N/A
potassium phosphite	N-grnhs transplants	1,898.77	14	339.0	A
potassium phosphite	N-outdr flower	3.91	3	1.25	A
potassium phosphite	Research commodity	0.22	1	2,700.0	S
potassium phosphite	Structural pest control	0.03	N/A	N/A	N/A
potassium phosphite	Tomato	8.24	2	1.58	A
potassium phosphite	Walnut	61,558.24	541	22,441.0	A
potassium silicate	Pepper, fruiting	236.51	6	310.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium silicate	Research commodity	0.65	5	11,640.0	S
prallethrin	Structural pest control	10.17	N/A	N/A	N/A
prodiamine	Landscape maintenance	127.07	N/A	N/A	N/A
prodiamine	N-outdr plants in containers	135.8	6	186.8	A
prodiamine	Rights of way	202.4	N/A	N/A	N/A
prodiamine	Sod farm (turf)	34.72	2	70.0	A
prodiamine	Structural pest control	0.23	N/A	N/A	N/A
prodiamine	Turf/sod	48.75	3	90.0	A
prohexadione-calcium	Apple	121.31	24	619.0	A
prohexadione-calcium	Cherry	617.3	118	2,281.6	A
propamocarb hydrochloride	Landscape maintenance	0.31	N/A	N/A	N/A
propamocarb hydrochloride	N-grnhs transplants	255.29	12	344.0	A
propamocarb hydrochloride	Research commodity	1.15	2	1,540.0	S
propanil	Cherry	15.09	1	5.0	A
propanil	Rice	6,605.48	29	1,101.4	A
propargite	Almond	658.56	7	502.0	A
propargite	Cherry	4,331.61	85	2,328.0	A
propargite	Corn (forage - fodder)	2,244.39	22	1,146.0	A
propargite	Corn, grain	701.07	1	427.0	A
propargite	Corn, human consumption	133.48	2	67.0	A
propargite	Grape, wine	1,312.32	19	646.0	A
propargite	Walnut	50,217.75	481	17,447.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Almond	4,297.18	460	20,591.88	A
propiconazole	Apricot	55.7	8	494.0	A
propiconazole	Cherry	878.18	339	7,650.58	A
propiconazole	Garlic	193.3	23	1,198.1	A
propiconazole	Grape, wine	1.78	1	13.86	A
propiconazole	Landscape maintenance	92.89	N/A	N/A	N/A
propiconazole	N-outdr plants in containers	11.18	11	77.25	A
propiconazole	N-outdr transplants	33.43	16	329.0	A
propiconazole	Peach	25.21	8	165.0	A
propiconazole	Walnut	262.12	20	1,139.0	A
propiconazole	Wheat	29.59	3	265.0	A
propionic acid	Alfalfa	1,542.25	253	15,398.4	A
propionic acid	Almond	2,971.82	257	10,812.58	A
propionic acid	Apricot	6.48	3	64.78	A
propionic acid	Bean, dried	69.84	20	1,048.0	A
propionic acid	Cherry	613.34	196	2,512.44	A
propionic acid	Corn (forage - fodder)	137.19	37	2,118.3	A
propionic acid	Corn, grain	106.64	27	1,742.8	A
propionic acid	Corn, human consumption	18.81	4	227.0	A
propionic acid	Cotton	9.64	2	85.0	A
propionic acid	Cucumber	11.55	5	152.1	A
propionic acid	Garlic	5.44	1	72.0	A
propionic acid	Grape, wine	940.49	274	5,501.5	A
propionic acid	Hops	0.09	1	2.0	A
propionic acid	N-outdr plants in containers	2.03	2	13.3	A
propionic acid	Olive	29.96	5	259.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
propionic acid	Onion, dry	5.68	1	75.0	A
propionic acid	Peach	61.41	8	282.8	A
propionic acid	Pepper, fruiting	46.41	6	434.0	A
propionic acid	Potato	265.97	33	852.9	A
propionic acid	Rights of way	196.77	20	644.0	A
propionic acid	Rights of way	82.38	N/A	N/A	N/A
propionic acid	Safflower	6.05	1	20.0	A
propionic acid	Soil fumigation/preplant	898.74	237	7,762.11	A
propionic acid	Structural pest control	15.12	N/A	N/A	N/A
propionic acid	Tomato, processing	75.23	21	1,083.2	A
propionic acid	Uncultivated non-ag	10.14	4	25.0	A
propionic acid	Walnut	1,000.29	194	5,298.24	A
propionic acid	Wheat	16.81	3	222.0	A
propionic acid	Wheat (forage - fodder)	9.1	4	120.0	A
propoxur	Structural pest control	0.04	N/A	N/A	N/A
propylene glycol	Alfalfa	167.78	116	4,915.19	A
propylene glycol	Almond	577.95	204	10,236.73	A
propylene glycol	Apple	719.14	160	4,386.34	A
propylene glycol	Cherry	1,374.24	543	11,809.87	A
propylene glycol	Corn (forage - fodder)	79.78	72	2,468.95	A
propylene glycol	Corn, grain	14.08	10	681.0	A
propylene glycol	Corn, human consumption	0.86	1	24.0	A
propylene glycol	Grape, wine	796.66	300	7,162.03	A
propylene glycol	Landscape maintenance	1.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Olive	18.89	3	105.0	A
propylene glycol	Peach	6.48	6	73.57	A
propylene glycol	Pistachio	2.16	1	10.0	A
propylene glycol	Potato	2.73	1	62.0	A
propylene glycol	Rights of way	7.63	7	90.0	A
propylene glycol	Safflower	0.51	2	23.0	A
propylene glycol	Soil fumigation/preplant	104.4	62	2,534.65	A
propylene glycol	Tomato	0.46	2	80.0	A
propylene glycol	Walnut	2,195.37	642	23,315.07	A
propylene glycol, methyl ether	Grape, wine	5.55	3	514.0	A
propylene oxide	Fumigation, other	11,255.81	N/A	N/A	N/A
propylene oxide	Walnut	1,234.0	N/A	257,470.0	C
propylene oxide	Walnut	4.41	N/A	1,016.0	K
propylene oxide	Walnut	10,338.0	N/A	1,327,036.0	T
propylene oxide	Walnut	2,869.65	N/A	1,501,847.5	U
pymetrozine	Cantaloupe	4.3	1	50.0	A
pymetrozine	N-grnhs plants in containers	4.89	20	9.67	A
pymetrozine	N-grnhs plants in containers	0.11	1	269,000.0	U
pymetrozine	Pumpkin	100.85	32	1,175.43	A
pymetrozine	Watermelon	180.13	35	2,104.0	A
pyraclostrobin	Almond	2,163.75	428	22,311.75	A
pyraclostrobin	Apricot	49.94	10	517.0	A
pyraclostrobin	Bean, dried	9.31	2	71.0	A
pyraclostrobin	Carrot	8.53	2	133.3	A
pyraclostrobin	Cherry	703.86	391	7,398.13	A
pyraclostrobin	Cucumber	13.63	2	92.1	A
pyraclostrobin	Grape	108.69	7	838.09	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Grape, wine	1,527.45	305	15,382.16	A
pyraclostrobin	Landscape maintenance	2.76	N/A	N/A	N/A
pyraclostrobin	N-grnhs plants in containers	4.27	37	14.94	A
pyraclostrobin	N-grnhs transplants	23.4	5	117.0	A
pyraclostrobin	N-outdr plants in containers	40.26	29	110.81	A
pyraclostrobin	N-outdr transplants	99.25	32	556.75	A
pyraclostrobin	Nectarine	2.55	7	26.0	A
pyraclostrobin	Peach	112.18	54	1,217.0	A
pyraclostrobin	Pepper, fruiting	189.86	26	1,096.34	A
pyraclostrobin	Pistachio	7.8	5	79.0	A
pyraclostrobin	Plum	0.5	4	6.0	A
pyraclostrobin	Potato	654.27	122	3,024.37	A
pyraclostrobin	Research commodity	0.02	4	10,620.0	S
pyraclostrobin	Soil fumigation/preplant	14.93	2	84.5	A
pyraclostrobin	Strawberry	0.26	1	2.0	A
pyraclostrobin	Tomato	96.26	15	531.07	A
pyraclostrobin	Tomato, processing	586.54	63	3,954.0	A
pyraclostrobin	Walnut	759.86	183	7,936.0	A
pyraclostrobin	Watermelon	145.65	18	1,086.0	A
pyraflufen-ethyl	Almond	16.45	161	3,794.18	A
pyraflufen-ethyl	Apple	0.54	11	119.19	A
pyraflufen-ethyl	Apricot	<0.01	1	0.5	A
pyraflufen-ethyl	Artichoke, globe	0.04	2	10.0	A
pyraflufen-ethyl	Bean, dried	0.18	1	55.0	A
pyraflufen-ethyl	Cherry	9.87	185	2,300.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Corn (forage - fodder)	0.2	3	61.0	A
pyraflufen-ethyl	Corn, grain	0.05	1	30.0	A
pyraflufen-ethyl	Corn, human consumption	0.13	1	80.0	A
pyraflufen-ethyl	Cotton	0.33	9	179.0	A
pyraflufen-ethyl	Cucumber	1.03	4	311.0	A
pyraflufen-ethyl	Grape	0.53	8	208.11	A
pyraflufen-ethyl	Grape, wine	44.16	459	12,993.23	A
pyraflufen-ethyl	Landscape maintenance	0.06	N/A	N/A	N/A
pyraflufen-ethyl	Nectarine	<0.01	1	1.0	A
pyraflufen-ethyl	Oat (forage - fodder)	0.36	2	108.0	A
pyraflufen-ethyl	Olive	0.75	7	197.08	A
pyraflufen-ethyl	Peach	0.79	13	258.42	A
pyraflufen-ethyl	Pear	0.11	2	36.1	A
pyraflufen-ethyl	Pistachio	0.07	1	17.0	A
pyraflufen-ethyl	Plum	<0.01	1	1.0	A
pyraflufen-ethyl	Pumpkin	0.3	3	180.0	A
pyraflufen-ethyl	Rights of way	0.05	3	12.0	A
pyraflufen-ethyl	Rights of way	0.02	N/A	N/A	N/A
pyraflufen-ethyl	Soil fumigation/preplant	15.43	215	6,348.56	A
pyraflufen-ethyl	Uncultivated non-ag	0.13	3	31.0	A
pyraflufen-ethyl	Walnut	17.07	194	4,032.86	A
pyraflufen-ethyl	Wheat	0.29	4	221.0	A
pyraflufen-ethyl	Wheat (forage - fodder)	0.02	2	15.0	A
pyrethrins	Apple	4.52	22	172.86	A
pyrethrins	Cherry	0.11	1	8.0	A
pyrethrins	Grape	0.27	1	7.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Grape, wine	3.42	3	42.5	A
pyrethrins	Landscape maintenance	0.36	N/A	N/A	N/A
pyrethrins	N-outdr plants in containers	0.59	5	13.3	A
pyrethrins	Plum	0.06	3	3.0	A
pyrethrins	Public health	281.24	N/A	N/A	N/A
pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
pyrethrins	Research commodity	0.13	51	117,780.0	S
pyrethrins	Rights of way	0.18	N/A	N/A	N/A
pyrethrins	Structural pest control	54.59	N/A	N/A	N/A
pyrethrins	Uncultivated non-ag	0.05	1	200,000.0	S
pyrethrins	Vegetable	0.81	15	39.8	A
pyrethrins	Walnut	0.75	1	106.0	A
pyridaben	Grape, wine	1.5	1	10.0	A
pyridaben	N-grnhs flower	0.21	2	14,300.0	S
pyridaben	N-grnhs plants in containers	13.9	40	23.88	A
pyridaben	Regulatory pest control	1.36	N/A	N/A	N/A
pyridaben	Structural pest control	3.66	N/A	N/A	N/A
pyridalyl	N-grnhs plants in containers	2.58	9	5.08	A
pyrimethanil	Almond	2,346.63	357	11,096.67	A
pyrimethanil	Apple	69.74	27	350.4	A
pyrimethanil	Grape, wine	167.88	2	485.8	A
pyrimethanil	Peach	7.34	2	29.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrimethanil	Potato	247.71	12	904.9	A
pyriofenone	Grape	75.32	7	770.81	A
pyriofenone	Grape, wine	570.13	163	5,835.92	A
pyriproxyfen	Almond	65.56	120	6,803.7	A
pyriproxyfen	Apple	48.74	19	479.4	A
pyriproxyfen	Cherry	81.44	39	870.82	A
pyriproxyfen	N-grnhs plants in containers	1.15	24	13.7	A
pyriproxyfen	N-outdr flower	0.02	1	2.0	A
pyriproxyfen	N-outdr plants in containers	5.31	1	79.0	A
pyriproxyfen	N-outdr transplants	12.78	11	193.5	A
pyriproxyfen	Olive	31.95	6	297.7	A
pyriproxyfen	Peach	1.15	3	10.5	A
pyriproxyfen	Pepper, fruiting	10.1	3	150.2	A
pyriproxyfen	Plum	0.22	1	2.0	A
pyriproxyfen	Regulatory pest control	0.05	N/A	N/A	N/A
pyriproxyfen	Research commodity	0.34	N/A	N/A	N/A
pyriproxyfen	Structural pest control	6.91	N/A	N/A	N/A
pyriproxyfen	Walnut	263.28	62	2,512.5	A
pyroxsulam	Wheat	33.12	30	2,513.5	A
pyroxsulam	Wheat (forage - fodder)	11.2	20	854.5	A
qst 713 strain of dried bacillus subtilis	Apple	282.68	78	699.6	A
qst 713 strain of dried bacillus subtilis	Apricot	0.11	1	1.0	A
qst 713 strain of dried bacillus subtilis	Blueberry	5.3	2	93.0	A
qst 713 strain of dried bacillus subtilis	Cherry	24.7	19	158.87	A
qst 713 strain of dried bacillus subtilis	Grape, wine	228.72	52	1,227.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Landscape maintenance	<0.01	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	0.04	1	0.43	A
qst 713 strain of dried bacillus subtilis	Nectarine	0.23	1	2.0	A
qst 713 strain of dried bacillus subtilis	Peach	3.58	9	31.47	A
qst 713 strain of dried bacillus subtilis	Plum	0.72	2	5.0	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.14	15	40,260.0	S
qst 713 strain of dried bacillus subtilis	Stone fruit	1.75	7	15.35	A
qst 713 strain of dried bacillus subtilis	Watermelon	0.3	3	2.61	A
quillaja	Apple	2.17	28	274.6	A
quillaja	Cherry	0.64	3	59.33	A
quillaja	Plum	0.01	2	2.0	A
quinclorac	Landscape maintenance	39.98	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	11.94	N/A	N/A	N/A
quinclorac, dimethylamine salt	Turf/sod	26.71	1	30.0	A
quinoxifen	Cherry	446.51	171	4,255.69	A
quinoxifen	Grape	52.89	12	518.2	A
quinoxifen	Grape, wine	1,554.42	431	17,557.73	A
quinoxifen	N-outdr transplants	0.67	4	7.0	A
quinoxifen	Peach	9.42	5	84.0	A
quinoxifen	Pepper, fruiting	30.71	8	440.7	A
quinoxifen	Pumpkin	2.79	1	29.0	A
quinoxifen	Watermelon	158.99	29	1,667.0	A
reynoutria sachalinensis	Almond	13.44	6	124.0	A
reynoutria sachalinensis	Apricot	0.22	1	1.0	A
reynoutria sachalinensis	Blueberry	24.54	2	151.0	A
reynoutria sachalinensis	Cherry	117.53	84	984.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Grape, wine	65.5	21	359.0	A
reynoutria sachalinensis	N-grnhs transplants	1.63	2	5.0	A
reynoutria sachalinensis	Nectarine	0.87	2	4.0	A
reynoutria sachalinensis	Peach	4.88	4	22.52	A
reynoutria sachalinensis	Plum	2.6	4	12.0	A
reynoutria sachalinensis	Stone fruit	2.34	2	10.8	A
reynoutria sachalinensis	Tomato	2.6	3	8.0	A
reynoutria sachalinensis	Walnut	180.92	33	959.29	A
rimsulfuron	Almond	309.36	259	6,408.58	A
rimsulfuron	Apple	7.13	12	152.76	A
rimsulfuron	Apricot	6.73	5	114.72	A
rimsulfuron	Cherry	80.11	160	1,838.37	A
rimsulfuron	Corn (forage - fodder)	18.54	22	1,581.0	A
rimsulfuron	Corn, grain	13.9	16	1,186.2	A
rimsulfuron	Grape	44.11	24	723.51	A
rimsulfuron	Grape, wine	454.53	545	13,014.89	A
rimsulfuron	N-outdr flower	0.03	1	1.0	A
rimsulfuron	Nectarine	0.19	2	4.0	A
rimsulfuron	Peach	14.8	21	305.22	A
rimsulfuron	Plum	0.03	1	1.0	A
rimsulfuron	Potato	31.74	46	1,448.1	A
rimsulfuron	Rights of way	0.81	2	13.0	A
rimsulfuron	Rights of way	42.3	N/A	N/A	N/A
rimsulfuron	Soil fumigation/preplant	2.18	2	34.92	A
rimsulfuron	Tomato	45.14	50	1,116.6	A
rimsulfuron	Tomato, processing	166.33	201	5,161.54	A
rimsulfuron	Walnut	138.18	185	3,204.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rotenone	Research commodity	<0.01	6	15,660.0	S
rotenone, other related	Research commodity	<0.01	6	15,660.0	S
saflufenacil	Alfalfa	413.24	272	11,277.01	A
saflufenacil	Almond	850.06	644	20,577.11	A
saflufenacil	Apple	23.48	23	406.68	A
saflufenacil	Citrus	2.82	2	64.65	A
saflufenacil	Grape, wine	1.29	1	64.0	A
saflufenacil	Olive	4.73	4	107.85	A
saflufenacil	Pistachio	0.18	1	4.0	A
saflufenacil	Rights of way	3.33	9	112.66	A
saflufenacil	Rights of way	0.18	N/A	N/A	N/A
saflufenacil	Soil fumigation/preplant	6.48	6	208.3	A
saflufenacil	Uncultivated ag	0.88	1	20.0	A
saflufenacil	Walnut	242.65	277	6,382.15	A
sethoxydim	Alfalfa	71.5	7	176.0	A
sethoxydim	Almond	831.07	86	2,741.32	A
sethoxydim	Apple	142.38	24	407.55	A
sethoxydim	Cherry	209.36	64	614.33	A
sethoxydim	Garlic	52.54	5	199.9	A
sethoxydim	Grape	62.04	3	177.03	A
sethoxydim	Grape, wine	225.38	46	902.65	A
sethoxydim	Landscape maintenance	2.52	3	6.0	A
sethoxydim	Olive	3.53	1	18.0	A
sethoxydim	Onion, dry	19.18	4	73.0	A
sethoxydim	Peach	5.41	2	14.75	A
sethoxydim	Research commodity	3.49	4	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Soil fumigation/preplant	5.05	2	21.25	A
sethoxydim	Tomato	9.41	4	36.21	A
sethoxydim	Walnut	674.42	119	2,336.16	A
sethoxydim	Watermelon	47.05	3	179.0	A
silica aerogel	Structural pest control	90.76	N/A	N/A	N/A
silicone defoamer	Alfalfa	0.31	45	1,620.0	A
silicone defoamer	Almond	<0.01	1	4.0	A
silicone defoamer	Basil, sweet	0.01	1	33.0	A
silicone defoamer	Cherry	0.04	3	40.0	A
silicone defoamer	Grape, wine	0.35	9	305.4	A
silicone defoamer	Structural pest control	0.13	N/A	N/A	N/A
silicone defoamer	Tomato, processing	0.01	2	37.0	A
silicone defoamer	Walnut	0.06	1	63.0	A
silica filled polydimethylsiloxane	Almond	0.15	25	476.95	A
silica filled polydimethylsiloxane	Blueberry	0.37	11	819.86	A
silica filled polydimethylsiloxane	Corn (forage - fodder)	0.05	2	300.0	A
silica filled polydimethylsiloxane	Grape, wine	0.16	2	43.0	A
silica filled polydimethylsiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
silica filled polydimethylsiloxane	Olive	0.01	4	59.07	A
silica filled polydimethylsiloxane	Peach	0.03	5	85.0	A
silica filled polydimethylsiloxane	Rights of way	<0.01	1	27.0	A
silica filled polydimethylsiloxane	Walnut	0.01	9	165.24	A
simazine	Almond	1,540.87	11	1,314.5	A
simazine	Grape	98.73	6	58.3	A
simazine	Grape, wine	8,540.72	169	5,317.58	A
simazine	Oat (forage - fodder)	1.8	1	10.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
simazine	Olive	107.86	1	53.85	A
simazine	Uncultivated non-ag	5.97	1	7.5	A
simazine	Walnut	1,113.79	31	864.86	A
sodium bromide	Industrial processing water	7,181.41	N/A	6.0	A
sodium bromide	Industrial processing water	5,129.58	N/A	3.0	U
sodium bromide	Water (industrial)	1,104.6	N/A	23.0	A
sodium bromide	Water (industrial)	2,144.83	N/A	355.0	U
sodium chlorate	Rights of way	79.2	6	14,150.0	S
sodium chlorate	Safflower	119.26	1	20.0	A
sodium chlorate	Sunflower	506.83	1	85.0	A
sodium chlorate	Wheat	299.75	1	50.0	A
sodium chloride	Animal premise	3.75	N/A	1,058,000.0	S
sodium chloride	Research commodity	0.14	7	15,555.0	S
sodium chlorite	Tomato, processing	6.71	N/A	48,378.0	T
sodium chlorite	Water (industrial)	37.44	N/A	2.0	A
sodium chlorite	Water (industrial)	74.89	N/A	3.0	U
sodium decyl sulfate	Structural pest control	2.14	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Alfalfa	3.6	51	1,999.5	A
sodium diisooctylsulfosuccinate	Almond	10.91	42	1,156.0	A
sodium diisooctylsulfosuccinate	Cherry	0.79	4	80.7	A
sodium diisooctylsulfosuccinate	Forage hay/silage	0.27	3	167.0	A
sodium diisooctylsulfosuccinate	Grape, wine	5.84	27	1,069.0	A
sodium diisooctylsulfosuccinate	Oat (forage - fodder)	1.69	16	816.0	A
sodium diisooctylsulfosuccinate	Onion, dry	2.2	8	820.0	A
sodium diisooctylsulfosuccinate	Walnut	5.34	31	676.74	A
sodium diisooctylsulfosuccinate	Wheat (forage - fodder)	0.35	5	196.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Alfalfa	100.68	70	2,791.2	A
sodium hydroxide	Almond	766.01	523	13,042.05	A
sodium hydroxide	Apple	94.64	63	1,383.1	A
sodium hydroxide	Barley	2.72	2	39.0	A
sodium hydroxide	Cherry	680.98	726	12,567.66	A
sodium hydroxide	Chestnut	0.39	1	14.0	A
sodium hydroxide	Corn (forage - fodder)	57.58	36	1,817.3	A
sodium hydroxide	Corn, grain	4.14	2	67.0	A
sodium hydroxide	Corn, human consumption	0.27	1	24.0	A
sodium hydroxide	Grape	18.36	10	160.26	A
sodium hydroxide	Grape, wine	1,166.38	626	15,668.8	A
sodium hydroxide	Oat	6.38	7	325.0	A
sodium hydroxide	Oat (forage - fodder)	68.63	51	3,108.0	A
sodium hydroxide	Olive	20.08	4	231.55	A
sodium hydroxide	Pastureland	0.35	1	25.0	A
sodium hydroxide	Peach	17.56	26	227.33	A
sodium hydroxide	Pomegranate	0.55	1	8.0	A
sodium hydroxide	Rights of way	16.35	16	201.42	A
sodium hydroxide	Soil fumigation/preplant	84.07	68	2,449.28	A
sodium hydroxide	Sudangrass	2.97	2	46.0	A
sodium hydroxide	Tomato	0.14	2	80.0	A
sodium hydroxide	Uncultivated non-ag	4.95	3	110.0	A
sodium hydroxide	Walnut	1,181.09	953	25,809.14	A
sodium hydroxide	Wheat	25.65	20	1,181.2	A
sodium hydroxide	Wheat (forage - fodder)	29.72	23	874.2	A
sodium hypochlorite	Animal premise	3.81	N/A	196,092.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium hypochlorite	Animal premise	12.39	N/A	3,231.0	U
sodium hypochlorite	Ditch bank	12,372.07	N/A	43.0	U
sodium hypochlorite	Food processing plant	775.94	N/A	3.0	U
sodium hypochlorite	Industrial waste disposal systems, disposal water	2,243.1	N/A	88,000.0	U
sodium hypochlorite	Walnut	3.03	1	40.0	A
sodium hypochlorite	Water (industrial)	767.48	N/A	24.0	A
sodium hypochlorite	Water (industrial)	2,036.99	N/A	360.0	U
sodium lauroampho acetate	Structural pest control	1.62	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	1.09	N/A	N/A	N/A
sodium metaborate tetrahydrate	Rights of way	128.04	6	14,150.0	S
sodium nitrate	Grape, wine	6.76	2	20.0	A
sodium nitrate	Landscape maintenance	9.82	N/A	N/A	N/A
sodium nitrate	Rights of way	224.67	N/A	N/A	N/A
sodium nitrate	Structural pest control	43.23	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	0.16	1	43.0	A
sodium polyacrylate	Almond	44.68	184	9,239.54	A
sodium polyacrylate	Apricot	0.75	1	160.0	A
sodium polyacrylate	Cherry	0.21	1	45.0	A
sodium polyacrylate	Corn (forage - fodder)	0.04	1	13.0	A
sodium polyacrylate	Grape, wine	2.19	4	263.0	A
sodium polyacrylate	Landscape maintenance	1.92	N/A	N/A	N/A
sodium polyacrylate	Rights of way	0.24	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium polyacrylate	Walnut	9.24	35	2,099.14	A
sodium xylene sulfonate	Alfalfa	27.05	96	3,619.5	A
sodium xylene sulfonate	Almond	70.94	43	1,160.0	A
sodium xylene sulfonate	Basil, sweet	0.07	1	33.0	A
sodium xylene sulfonate	Cherry	5.55	7	120.7	A
sodium xylene sulfonate	Forage hay/silage	1.74	3	167.0	A
sodium xylene sulfonate	Grape, wine	42.08	36	1,374.4	A
sodium xylene sulfonate	Oat (forage - fodder)	10.97	16	816.0	A
sodium xylene sulfonate	Onion, dry	14.31	8	820.0	A
sodium xylene sulfonate	Structural pest control	1.47	N/A	N/A	N/A
sodium xylene sulfonate	Tomato, processing	0.08	2	37.0	A
sodium xylene sulfonate	Walnut	35.2	31	729.74	A
sodium xylene sulfonate	Wheat (forage - fodder)	2.26	5	196.0	A
sorbitan fatty acid esters	Almond	0.67	3	58.0	A
sorbitan fatty acid esters	Rights of way	7.38	N/A	N/A	N/A
sorbitan monooleate	Grape, wine	27.49	52	928.45	A
sorbitan trioleate	Almond	77.63	8	612.83	A
sorbitan trioleate	Cherry	1.6	2	11.48	A
sorbitan trioleate	Garlic	19.36	10	463.0	A
sorbitan trioleate	Grape, wine	14.43	7	103.66	A
sorbitan trioleate	Potato	14.41	7	207.0	A
sorbitan trioleate	Wheat (forage - fodder)	45.07	30	1,035.0	A
sorbitol	Alfalfa	12.62	12	325.0	A
sorbitol	Almond	32.73	16	715.86	A
sorbitol	Corn (forage - fodder)	5.09	6	114.0	A
sorbitol	Grape, wine	17.52	4	102.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sorbitol	Pistachio	0.72	1	17.0	A
sorbitol	Walnut	13.09	2	49.0	A
sorbitol	Watermelon	11.89	2	205.0	A
soybean oil	Almond	137.05	12	664.52	A
soybean oil	Cherry	6.25	1	30.53	A
spinetoram	Almond	950.94	418	16,891.71	A
spinetoram	Apple	74.74	27	755.5	A
spinetoram	Apricot	0.11	1	1.0	A
spinetoram	Blueberry	30.16	5	386.05	A
spinetoram	Brussels sprout	5.48	2	70.0	A
spinetoram	Cherry	0.94	3	9.0	A
spinetoram	Citrus	3.37	1	43.1	A
spinetoram	Corn, grain	1.25	1	49.0	A
spinetoram	Corn, human consumption	17.83	22	636.0	A
spinetoram	Garlic	17.33	9	356.1	A
spinetoram	Grape, wine	15.68	11	465.0	A
spinetoram	Melon	0.23	3	3.51	A
spinetoram	N-grnhs transplants	4.02	2	52.0	A
spinetoram	Nectarine	2.31	7	26.0	A
spinetoram	Onion, dry	21.38	8	455.0	A
spinetoram	Peach	12.06	13	146.0	A
spinetoram	Pear	9.59	5	96.0	A
spinetoram	Pepper, fruiting	30.24	14	623.51	A
spinetoram	Pistachio	2.65	2	35.0	A
spinetoram	Plum	0.22	2	3.0	A
spinetoram	Tomato	21.5	17	398.96	A
spinetoram	Tomato, processing	41.93	10	707.2	A
spinetoram	Walnut	463.59	208	7,474.64	A
spinetoram	Watermelon	56.26	18	1,056.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Almond	1.04	2	10.0	A
spinosad	Animal premise	0.06	N/A	14,000.0	S
spinosad	Animal premise	0.03	N/A	10.0	U
spinosad	Apple	47.05	46	426.68	A
spinosad	Bean, succulent	6.2	2	80.0	A
spinosad	Beet	1.17	14	7.57	A
spinosad	Cherry	74.41	47	773.45	A
spinosad	Collard	0.26	2	1.69	A
spinosad	Garlic	48.55	6	372.0	A
spinosad	Grape, wine	9.65	5	82.0	A
spinosad	Kale	2.78	19	17.92	A
spinosad	Landscape maintenance	0.19	N/A	N/A	N/A
spinosad	Lettuce, leaf	0.75	6	4.81	A
spinosad	Melon	0.32	4	2.44	A
spinosad	N-grnhs plants in containers	9.34	98	61.69	A
spinosad	N-grnhs plants in containers	<0.01	2	45.0	S
spinosad	N-grnhs transplants	0.78	2	6.0	A
spinosad	N-outdr flower	0.01	2	0.38	A
spinosad	N-outdr plants in containers	3.76	5	30.5	A
spinosad	N-outdr transplants	0.4	2	4.0	A
spinosad	Nectarine	2.36	8	30.0	A
spinosad	Olive	0.13	10	427.7	A
spinosad	Onion, dry	9.53	2	77.0	A
spinosad	Peach	4.12	10	44.87	A
spinosad	Plum	1.1	6	12.0	A
spinosad	Public health	126.97	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
spinosad	Regulatory pest control	0.31	N/A	N/A	N/A
spinosad	Research commodity	0.08	20	48,295.0	S
spinosad	Spinach	0.79	7	5.12	A
spinosad	Stone fruit	1.16	5	11.65	A
spinosad	Structural pest control	0.02	N/A	N/A	N/A
spinosad	Swiss chard	1.37	11	8.82	A
spinosad	Tomato	2.0	9	15.29	A
spinosad	Walnut	71.17	73	1,576.72	A
spinosad	Watermelon	0.48	6	3.67	A
spirodiclofen	Apple	8.84	3	30.0	A
spirodiclofen	Cherry	346.86	73	1,201.37	A
spirodiclofen	Grape, wine	166.6	18	416.0	A
spirodiclofen	Walnut	612.94	43	1,217.19	A
spiromesifen	Corn (forage - fodder)	569.9	67	2,409.2	A
spiromesifen	Corn, grain	145.45	8	572.0	A
spiromesifen	Corn, human consumption	86.41	13	377.0	A
spiromesifen	Cucumber	0.92	3	6.9	A
spiromesifen	Lettuce, leaf	0.01	1	0.1	A
spiromesifen	Melon	1.13	5	8.46	A
spiromesifen	N-grnhs plants in containers	0.8	5	4.3	A
spiromesifen	N-outdr plants in containers	2.99	3	34.5	A
spiromesifen	N-outdr transplants	1.24	3	5.5	A
spiromesifen	Pepper, fruiting	135.74	23	968.99	A
spiromesifen	Pumpkin	0.36	2	2.72	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
spiromesifen	Research commodity	0.02	2	5,040.0	S
spiromesifen	Squash	0.51	2	3.8	A
spiromesifen	Tomatillo	0.06	1	0.4	A
spiromesifen	Tomato	0.85	1	6.5	A
spiromesifen	Watermelon	1.12	10	8.5	A
spirotetramat	Almond	681.63	176	5,684.81	A
spirotetramat	Apple	151.14	43	1,100.4	A
spirotetramat	Brussels sprout	5.48	2	70.0	A
spirotetramat	Cherry	142.61	57	1,097.9	A
spirotetramat	Grape	144.18	11	1,151.51	A
spirotetramat	Grape, wine	3,138.23	712	27,118.16	A
spirotetramat	N-grnhs flower	0.02	1	11,000.0	S
spirotetramat	N-grnhs plants in containers	1.16	16	12.58	A
spirotetramat	N-grnhs plants in containers	<0.01	2	45.0	S
spirotetramat	N-outdr plants in containers	1.26	4	40.0	A
spirotetramat	Peach	3.27	2	26.0	A
spirotetramat	Pepper, fruiting	52.25	12	663.67	A
spirotetramat	Potato	136.69	38	1,770.0	A
spirotetramat	Regulatory pest control	0.09	N/A	N/A	N/A
spirotetramat	Tomato	3.59	5	46.0	A
spirotetramat	Walnut	658.89	140	4,886.14	A
streptomyces lydicus wyec 108	Cherry	0.03	8	129.0	A
streptomyces lydicus wyec 108	N-grnhs plants in containers	<0.01	1	0.69	A
streptomycin sulfate	Apple	613.96	151	3,297.8	A
streptomycin sulfate	N-grnhs transplants	10.26	8	232.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomycin sulfate	N-outdr plants in containers	110.49	27	272.5	A
streptomycin sulfate	Pear	66.13	16	220.5	A
streptomycin sulfate	Vegetable	2.32	11	37.15	A
strychnine	Almond	2.77	14	424.5	A
strychnine	Grape	0.2	1	32.0	A
strychnine	Grape, wine	0.4	3	123.0	A
strychnine	Landscape maintenance	0.71	N/A	N/A	N/A
strychnine	Structural pest control	0.02	N/A	N/A	N/A
strychnine	Walnut	1.27	3	243.0	A
styrene butadiene copolymer	Grape, wine	8.37	10	213.01	A
styrene butadiene copolymer	Walnut	4.76	3	53.0	A
sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Grape, wine	16.98	8	106.45	A
sulfentrazone	Landscape maintenance	1.4	N/A	N/A	N/A
sulfentrazone	Rights of way	47.18	N/A	N/A	N/A
sulfentrazone	Sod farm (turf)	14.29	2	70.0	A
sulfentrazone	Turf/sod	9.84	2	53.0	A
sulfentrazone	Walnut	3.56	1	19.29	A
sulfometuron-methyl	Landscape maintenance	15.14	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	78.57	N/A	N/A	N/A
sulfometuron-methyl	Structural pest control	1.5	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	0.81	N/A	N/A	N/A
sulfosulfuron	Rights of way	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Almond	26,798.12	124	5,074.8	A
sulfur	Apple	3,154.45	49	416.03	A
sulfur	Bean, dried	686.0	1	20.0	A
sulfur	Carrot	12,203.94	9	415.1	A
sulfur	Cherry	48,364.87	452	8,795.78	A
sulfur	Grape	118,839.05	254	10,443.29	A
sulfur	Grape, wine	6,128,294.27	11,644	495,049.8	A
sulfur	Landscape maintenance	7.45	N/A	N/A	N/A
sulfur	N-outdr transplants	1,979.6	74	1,467.0	A
sulfur	Nectarine	716.3	14	55.0	A
sulfur	Peach	35,670.09	174	4,473.24	A
sulfur	Plum	325.1	11	27.0	A
sulfur	Pumpkin	35,653.09	31	1,643.0	A
sulfur	Rights of way	170.75	N/A	N/A	N/A
sulfur	Squash	2,600.0	3	125.0	A
sulfur	Stone fruit	259.2	4	21.6	A
sulfur	Structural pest control	0.7	N/A	N/A	N/A
sulfur	Tomato	19,453.71	26	676.58	A
sulfur	Tomato, processing	622,249.01	450	26,389.39	A
sulfur	Watermelon	30,678.9	31	2,087.0	A
sulfur dioxide	Fumigation, other	544.8	N/A	N/A	N/A
sulfur dioxide	Industrial site	54.2	N/A	5,144.0	S
sulfuric acid	Alfalfa	66.77	113	4,855.19	A
sulfuric acid	Almond	22.85	50	1,295.62	A
sulfuric acid	Cherry	4.6	8	121.79	A
sulfuric acid	Corn (forage - fodder)	31.56	71	2,338.95	A
sulfuric acid	Corn, grain	4.47	9	254.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuric acid	Grape, wine	57.45	109	1,741.73	A
sulfuric acid	Peach	0.62	2	28.0	A
sulfuric acid	Potato	1.09	1	62.0	A
sulfuric acid	Rights of way	3.05	7	90.0	A
sulfuric acid	Safflower	0.2	2	23.0	A
sulfuric acid	Soil fumigation/preplant	40.13	59	2,388.65	A
sulfuric acid	Walnut	36.7	45	1,295.0	A
sulfuryl fluoride	Almond	21,517.88	N/A	1,885,995.0	C
sulfuryl fluoride	Almond	1,804.38	N/A	1,808.0	P
sulfuryl fluoride	Bean, succulent	2.99	N/A	62,000.0	C
sulfuryl fluoride	Commodity fumigation	845.31	3	699,000.0	?
sulfuryl fluoride	Commodity fumigation	4,590.63	5	133,266.88	C
sulfuryl fluoride	Commodity fumigation	3,263.04	1	40,533.44	S
sulfuryl fluoride	Commodity fumigation	21,138.53	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	29,814.25	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	10,690.15	N/A	N/A	N/A
sulfuryl fluoride	Walnut	1,853.29	N/A	999,999.0	C
sulfuryl fluoride	Walnut	3,193.6	N/A	88.0	K
sulfuryl fluoride	Walnut	359.28	N/A	819,000.0	P
sulfuryl fluoride	Walnut	18,888.15	N/A	70,669.0	T
sulfuryl fluoride	Walnut	5,198.13	N/A	2,003,404.8	U
tall oil	Alfalfa	248.71	174	6,739.0	A
tall oil	Almond	601.72	332	9,948.7	A
tall oil	Apple	61.54	14	466.0	A
tall oil	Bean, dried	0.61	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Cherry	383.81	141	2,545.69	A
tall oil	Corn (forage - fodder)	24.69	26	875.8	A
tall oil	Corn, grain	2.07	2	67.0	A
tall oil	Cucumber	3.19	1	51.0	A
tall oil	Eggplant	1.02	1	20.0	A
tall oil	Forage hay/silage	7.44	7	212.0	A
tall oil	Garlic	9.44	3	261.0	A
tall oil	Grape	28.37	6	206.0	A
tall oil	Grape, wine	3,294.57	730	29,989.68	A
tall oil	Landscape maintenance	0.65	N/A	N/A	N/A
tall oil	Nectarine	1.34	3	14.0	A
tall oil	Oat	6.89	7	325.0	A
tall oil	Oat (forage - fodder)	54.42	47	2,913.9	A
tall oil	Olive	31.71	13	180.34	A
tall oil	Pastureland	0.52	1	25.0	A
tall oil	Peach	41.11	12	202.9	A
tall oil	Public health	32.55	N/A	N/A	N/A
tall oil	Pumpkin	7.62	4	185.0	A
tall oil	Rice	55.8	40	1,131.8	A
tall oil	Rights of way	13.32	9	259.8	A
tall oil	Soil fumigation/preplant	54.64	60	3,269.4	A
tall oil	Squash	8.71	3	170.0	A
tall oil	Structural pest control	5.19	N/A	N/A	N/A
tall oil	Tomato	96.83	41	592.3	A
tall oil	Tomato, processing	88.52	35	1,247.71	A
tall oil	Walnut	1,265.56	437	15,414.33	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil	Wheat	8.39	28	1,670.6	A
tall oil	Wheat (forage - fodder)	11.82	18	913.0	A
tall oil fatty acids	Alfalfa	112.65	112	4,659.5	A
tall oil fatty acids	Almond	984.18	619	17,891.88	A
tall oil fatty acids	Apple	102.84	82	1,086.73	A
tall oil fatty acids	Apricot	0.89	4	32.94	A
tall oil fatty acids	Asparagus	4.2	6	168.0	A
tall oil fatty acids	Bean, dried	1.08	2	95.0	A
tall oil fatty acids	Carrot	28.67	4	303.3	A
tall oil fatty acids	Cherry	282.69	394	4,710.17	A
tall oil fatty acids	Chestnut	0.3	1	5.0	A
tall oil fatty acids	Corn (forage - fodder)	57.12	46	2,882.5	A
tall oil fatty acids	Corn, grain	26.2	4	656.0	A
tall oil fatty acids	Corn, human consumption	2.88	2	116.0	A
tall oil fatty acids	Cotton	6.53	3	97.0	A
tall oil fatty acids	Cucumber	6.53	4	96.0	A
tall oil fatty acids	Garlic	17.03	5	199.9	A
tall oil fatty acids	Grape	3.39	6	57.82	A
tall oil fatty acids	Grape, wine	1,642.17	729	20,513.46	A
tall oil fatty acids	Landscape maintenance	11.34	N/A	N/A	N/A
tall oil fatty acids	N-outdr plants in containers	0.6	1	4.0	A
tall oil fatty acids	Nectarine	4.13	11	55.0	A
tall oil fatty acids	Oat	2.28	1	56.0	A
tall oil fatty acids	Oat (forage - fodder)	47.68	10	576.0	A
tall oil fatty acids	Olive	26.38	83	1,831.7	A
tall oil fatty acids	Pastureland	2.2	1	140.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil fatty acids	Peach	82.85	74	1,087.11	A
tall oil fatty acids	Pistachio	7.3	4	79.6	A
tall oil fatty acids	Plum	0.05	1	1.0	A
tall oil fatty acids	Pumpkin	4.96	2	97.0	A
tall oil fatty acids	Rice	2.98	7	135.1	A
tall oil fatty acids	Rights of way	74.51	20	781.99	A
tall oil fatty acids	Rights of way	46.01	N/A	N/A	N/A
tall oil fatty acids	Soil fumigation/preplant	101.26	72	2,861.87	A
tall oil fatty acids	Squash	22.8	6	415.0	A
tall oil fatty acids	Sunflower	106.64	11	378.8	A
tall oil fatty acids	Tomato, processing	49.15	32	1,135.95	A
tall oil fatty acids	Uncultivated non-ag	1.18	1	37.5	A
tall oil fatty acids	Walnut	696.12	775	15,308.99	A
tall oil fatty acids	Wheat	29.64	9	852.5	A
tartrazine	Landscape maintenance	0.48	N/A	N/A	N/A
tartrazine	Rights of way	0.83	N/A	N/A	N/A
tartrazine	Water area	18.38	N/A	552.0	A
tebuconazole	Almond	1,673.18	191	9,936.2	A
tebuconazole	Blueberry	2.48	1	11.0	A
tebuconazole	Cherry	1,631.8	408	7,636.81	A
tebuconazole	Garlic	57.13	7	356.1	A
tebuconazole	Grape	133.91	19	1,221.1	A
tebuconazole	Grape, wine	3,021.2	831	31,235.46	A
tebuconazole	N-grnhs plants in containers	0.09	1	0.6	A
tebuconazole	Nectarine	1.98	2	11.0	A
tebuconazole	Peach	6.16	4	45.0	A
tebuconazole	Pistachio	1.76	1	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Walnut	2,100.92	244	9,855.64	A
tebufenozide	Grape, wine	18.9	1	93.0	A
tebuthiuron	Landscape maintenance	67.1	N/A	N/A	N/A
tebuthiuron	Rights of way	49.6	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	73.65	11	913.7	A
tembotrione	Corn, grain	28.72	11	355.7	A
tembotrione	Corn, human consumption	17.18	9	212.0	A
terrazole	N-grnhs plants in containers	3.86	8	28.19	A
terrazole	N-grnhs plants in containers	<0.01	2	40.0	S
tetraconazole	Grape	0.86	2	23.0	A
tetraconazole	Grape, wine	256.87	174	7,349.84	A
tetraconazole	N-outdr transplants	0.14	2	3.5	A
tetraconazole	Pumpkin	4.76	2	73.0	A
tetraconazole	Watermelon	65.97	16	1,010.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.12	N/A	N/A	N/A
tetramethrin	Structural pest control	0.09	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Alfalfa	13.81	45	1,620.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Almond	0.17	1	4.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Basil, sweet	0.27	1	33.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Cherry	1.67	3	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	15.62	9	305.4	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	5.6	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Tomato, processing	49.74	5	200.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.02	1	0.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	2.63	1	63.0	A
tetrapotassium pyrophosphate	Alfalfa	1.81	45	1,620.0	A
tetrapotassium pyrophosphate	Almond	0.02	1	4.0	A
tetrapotassium pyrophosphate	Basil, sweet	0.04	1	33.0	A
tetrapotassium pyrophosphate	Cherry	0.22	3	40.0	A
tetrapotassium pyrophosphate	Grape, wine	2.05	9	305.4	A
tetrapotassium pyrophosphate	Structural pest control	0.74	N/A	N/A	N/A
tetrapotassium pyrophosphate	Tomato, processing	0.04	2	37.0	A
tetrapotassium pyrophosphate	Walnut	0.34	1	63.0	A
thiabendazole, hypophosphite salt	N-outdr plants in containers	4.27	2	2.2	A
thiamethoxam	Apple	0.47	1	6.0	A
thiamethoxam	Cabbage	2.58	1	45.0	A
thiamethoxam	Cantaloupe	34.88	8	558.0	A
thiamethoxam	Cherry	278.68	181	3,664.27	A
thiamethoxam	Grape	363.84	30	2,681.67	A
thiamethoxam	Grape, wine	1,606.5	313	13,168.0	A
thiamethoxam	Landscape maintenance	9.19	N/A	N/A	N/A
thiamethoxam	N-outdr transplants	0.22	2	3.5	A
thiamethoxam	Pepper, fruiting	26.77	10	524.3	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Potato	18.23	5	437.0	A
thiamethoxam	Pumpkin	112.13	25	1,843.5	A
thiamethoxam	Soil fumigation/preplant	2.63	5	46.0	A
thiamethoxam	Squash	5.75	4	67.0	A
thiamethoxam	Structural pest control	0.41	N/A	N/A	N/A
thiamethoxam	Tomato	6.17	4	97.19	A
thiamethoxam	Tomato, processing	6.27	2	136.5	A
thiamethoxam	Watermelon	76.74	20	1,334.0	A
thidiazuron	Cotton	11.04	9	179.0	A
thiencarbazone-methyl	Corn (forage - fodder)	0.47	1	35.0	A
thiencarbazone-methyl	Rights of way	0.35	N/A	N/A	N/A
thiophanate	Almond	7.0	1	10.0	A
thiophanate	Grape	56.0	2	70.0	A
thiophanate-methyl	Almond	6,827.2	171	8,822.5	A
thiophanate-methyl	Apple	140.0	8	200.0	A
thiophanate-methyl	Apricot	45.65	2	122.0	A
thiophanate-methyl	Bean, dried	67.42	1	48.0	A
thiophanate-methyl	Cantaloupe	21.08	3	60.25	A
thiophanate-methyl	Cherry	3,072.36	150	3,292.85	A
thiophanate-methyl	Grape	372.44	3	354.7	A
thiophanate-methyl	Grape, wine	4,834.86	169	5,385.28	A
thiophanate-methyl	Landscape maintenance	44.0	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	73.63	123	200.51	A
thiophanate-methyl	N-grnhs plants in containers	<0.01	2	40.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
thiophanate-methyl	N-outdr plants in containers	224.83	33	226.42	A
thiophanate-methyl	N-outdr transplants	354.9	21	507.0	A
thiophanate-methyl	Peach	61.54	2	105.0	A
thiophanate-methyl	Rights of way	0.31	N/A	N/A	N/A
thiram	Grape, wine	4.92	1	57.07	A
thiram	N-outdr transplants	2,389.47	42	856.0	A
thyme	Structural pest control	1.14	N/A	N/A	N/A
thymol	Beehive	9.13	6	4.14	A
tolfenpyrad	Research commodity	0.02	4	10,260.0	S
triadimefon	Landscape maintenance	0.32	N/A	N/A	N/A
triadimefon	N-grnhs plants in containers	1.16	4	2.06	A
tribenuron-methyl	Barley	4.14	3	265.0	A
tribenuron-methyl	Barley (forage - fodder)	0.61	1	49.0	A
tribenuron-methyl	Corn (forage - fodder)	0.7	2	112.0	A
tribenuron-methyl	Corn, grain	0.18	1	28.0	A
tribenuron-methyl	Forage hay/silage	5.93	31	944.65	A
tribenuron-methyl	Oat	2.24	9	357.0	A
tribenuron-methyl	Oat (forage - fodder)	41.18	115	6,578.9	A
tribenuron-methyl	Pastureland	0.47	1	60.0	A
tribenuron-methyl	Soil fumigation/preplant	2.8	10	357.0	A
tribenuron-methyl	Wheat	143.73	228	10,093.0	A
tribenuron-methyl	Wheat (forage - fodder)	56.19	106	4,528.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tributyl tetradecyl phosphonium chloride	Water (industrial)	2.0	N/A	1.0	U
triclopyr, butoxyethyl ester	Landscape maintenance	444.46	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Public health	148.07	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Recreation area	13.79	1	6.0	A
triclopyr, butoxyethyl ester	Rights of way	204.0	3	92.0	A
triclopyr, butoxyethyl ester	Rights of way	201.47	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Sod farm (turf)	20.85	3	71.0	A
triclopyr, butoxyethyl ester	Turf/sod	55.9	3	111.0	A
triclopyr, butoxyethyl ester	Uncultivated ag	11.85	1	8.0	A
triclopyr choline	Rights of way	13.95	1	5.0	A
triclopyr choline	Rights of way	12.44	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	77.41	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	20.68	1	20.0	A
triclopyr, triethylamine salt	Rights of way	1,129.66	16	710.0	A
triclopyr, triethylamine salt	Rights of way	704.38	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	209.89	1	100.0	A
triclopyr, triethylamine salt	Water (industrial)	0.4	N/A	0.25	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	131.65	44	1,883.52	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,000.24	227	8,555.01	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	3.24	5	38.05	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	6.48	17	955.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn, grain	5.34	8	338.67	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Garlic	0.4	3	76.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	2.32	7	60.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	88.65	87	2,786.45	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Oat	0.29	1	56.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.28	1	8.89	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Potato	28.23	8	407.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	19.46	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Soil fumigation/preplant	9.77	20	696.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	220.29	33	1,683.6	A
triethanolamine	Alfalfa	29.05	70	2,872.0	A
triethanolamine	Almond	59.87	18	735.1	A
triethanolamine	Basil, sweet	0.09	1	33.0	A
triethanolamine	Cherry	0.64	7	95.58	A
triethanolamine	Corn (forage - fodder)	9.43	9	175.0	A
triethanolamine	Cucumber	0.07	1	51.0	A
triethanolamine	Grape, wine	37.57	32	573.39	A
triethanolamine	Pistachio	1.31	1	17.0	A
triethanolamine	Soil fumigation/preplant	0.32	3	121.0	A
triethanolamine	Structural pest control	1.88	N/A	N/A	N/A
triethanolamine	Tomato, processing	0.1	2	37.0	A
triethanolamine	Walnut	24.94	14	360.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
triethanolamine	Watermelon	21.66	2	205.0	A
triethanolamine oleate	Alfalfa	5.8	12	540.2	A
triethanolamine oleate	Almond	4.96	1	116.19	A
triethanolamine oleate	Corn (forage - fodder)	3.11	1	125.0	A
triethanolamine oleate	Grape	24.98	8	1,005.9	A
triethanolamine oleate	Grape, wine	84.45	30	2,007.2	A
triethanolamine oleate	Oat	0.74	3	45.0	A
triethanolamine oleate	Oat (forage - fodder)	4.48	4	335.0	A
triethanolamine oleate	Pastureland	0.74	1	60.0	A
triethanolamine oleate	Soil fumigation/preplant	1.53	2	185.0	A
triethanolamine oleate	Wheat	6.38	9	549.0	A
trifloxystrobin	Almond	2,909.0	852	30,671.8	A
trifloxystrobin	Apple	57.56	26	737.5	A
trifloxystrobin	Brussels sprout	8.67	2	70.0	A
trifloxystrobin	Cherry	842.63	473	8,626.56	A
trifloxystrobin	Cucumber	0.42	1	3.4	A
trifloxystrobin	Grape	10.8	2	106.5	A
trifloxystrobin	Grape, wine	1,703.13	344	16,042.73	A
trifloxystrobin	Landscape maintenance	0.86	N/A	N/A	N/A
trifloxystrobin	Melon	0.23	1	1.9	A
trifloxystrobin	N-grnhs plants in containers	0.09	1	0.16	A
trifloxystrobin	N-outdr plants in containers	13.59	12	54.25	A
trifloxystrobin	Peach	17.23	3	165.0	A
trifloxystrobin	Pepper, fruiting	0.17	1	1.36	A
trifloxystrobin	Pistachio	3.55	2	35.0	A
trifloxystrobin	Pumpkin	3.76	2	30.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Rosemary	2.92	1	30.0	A
trifloxystrobin	Soil fumigation/preplant	3.13	1	30.0	A
trifloxystrobin	Squash	0.23	1	1.9	A
trifloxystrobin	Tomatillo	0.04	1	0.4	A
trifloxystrobin	Tomato	32.76	10	402.65	A
trifloxystrobin	Tomato, processing	352.76	91	3,848.62	A
trifloxystrobin	Vegetable	0.11	4	15.5	A
trifloxystrobin	Walnut	12.63	6	121.0	A
trifloxystrobin	Watermelon	185.35	31	1,690.75	A
trifloxysulfuron-sodium	Turf/sod	0.23	1	14.0	A
triflumizole	Almond	1.5	1	24.0	A
triflumizole	Apple	122.75	19	257.4	A
triflumizole	Cherry	337.87	38	773.5	A
triflumizole	Grape	19.02	1	80.0	A
triflumizole	Grape, wine	1,425.02	217	6,281.72	A
triflumizole	Watermelon	37.06	3	150.0	A
trifluralin	Alfalfa	3,361.25	46	1,698.5	A
trifluralin	Asparagus	95.35	4	116.0	A
trifluralin	Bean, dried	807.92	25	1,047.8	A
trifluralin	Corn, grain	7.5	1	10.0	A
trifluralin	Grape	354.1	4	175.25	A
trifluralin	Grape, wine	796.57	84	2,375.47	A
trifluralin	Landscape maintenance	73.13	N/A	N/A	N/A
trifluralin	Pepper, fruiting	192.02	5	249.0	A
trifluralin	Rights of way	80.6	N/A	N/A	N/A
trifluralin	Safflower	1,058.96	29	1,180.4	A
trifluralin	Soil fumigation/preplant	1,140.79	30	1,196.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Structural pest control	4.49	N/A	N/A	N/A
trifluralin	Tomato	2,014.37	46	2,423.11	A
trifluralin	Tomato, processing	5,581.26	132	7,023.35	A
trifluralin	Walnut	107.07	3	55.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	23.08	29	805.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	2,109.37	215	13,058.38	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cabbage	8.85	7	159.6	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cherry	30.03	32	608.1	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	18.55	15	881.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn, grain	11.34	3	480.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn, human consumption	29.02	23	750.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	317.64	136	4,812.38	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Olive	2.12	3	153.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	4.11	1	70.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pumpkin	15.21	7	295.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	744.94	122	6,775.88	A
trinexapac-ethyl	Landscape maintenance	13.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trinexapac-ethyl	Sod farm (turf)	1.69	2	12.0	A
trinexapac-ethyl	Turf/sod	2.05	3	25.0	A
trisodium phosphate	Almond	4.96	1	102.0	A
trisodium phosphate	Apple	86.17	40	932.52	A
trisodium phosphate	Cherry	122.9	85	1,955.85	A
trisodium phosphate	Grape, wine	1.79	3	42.0	A
trisodium phosphate	Walnut	250.11	152	4,517.75	A
triticonazole	N-outdr plants in containers	62.76	12	479.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	189.13	77	4,261.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	4,210.54	512	27,041.16	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	1.92	2	13.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apricot	166.65	15	658.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Artichoke, globe	0.44	2	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Asparagus	76.29	7	728.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	49.82	24	1,138.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	504.6	161	3,282.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	135.38	102	3,573.45	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, grain	115.84	12	1,678.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	353.71	120	3,817.66	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	34.32	10	281.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	19.96	8	231.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	8.16	7	140.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	65.81	22	807.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	7.6	6	120.67	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	1,366.44	340	11,220.23	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Hops	0.98	4	12.5	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.47	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	325.54	7	194.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	104.21	19	39.45	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	59.4	18	843.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	67.76	18	582.67	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	58.45	18	956.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	33.57	5	252.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	35.18	10	464.54	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	13.26	5	85.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Plum	2.54	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Potato	419.07	271	7,469.72	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	68.24	13	563.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	30.54	5	132.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	145.35	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	41.04	11	482.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum/milo	9.65	3	158.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	15.68	3	166.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	106.64	11	378.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	61.02	22	956.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	362.09	76	3,916.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Turf/sod	30.85	9	293.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	651.1	128	4,029.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	0.02	N/A	2.0	U
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	59.24	7	514.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	14.07	8	285.7	A
uniconzole-p	N-grnhs plants in containers	0.04	68	6.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
uniconizole-p	N-grnhs plants in containers	<0.01	3	60.0	S
uniconizole-p	N-grnhs transplants	0.47	6	55.2	A
urea dihydrogen sulfate	Alfalfa	8.28	21	1,062.26	A
urea dihydrogen sulfate	Almond	133.93	113	3,833.98	A
urea dihydrogen sulfate	Cherry	0.19	3	26.2	A
urea dihydrogen sulfate	Corn (forage - fodder)	8.41	17	955.0	A
urea dihydrogen sulfate	Corn, grain	3.21	8	338.67	A
urea dihydrogen sulfate	Garlic	0.24	3	76.0	A
urea dihydrogen sulfate	Grape	6.86	7	60.5	A
urea dihydrogen sulfate	Grape, wine	52.14	79	2,542.19	A
urea dihydrogen sulfate	Oat	0.18	1	56.0	A
urea dihydrogen sulfate	Peach	0.84	1	8.89	A
urea dihydrogen sulfate	Potato	0.59	2	93.5	A
urea dihydrogen sulfate	Rights of way	11.68	N/A	N/A	N/A
urea dihydrogen sulfate	Soil fumigation/preplant	5.86	20	696.0	A
urea dihydrogen sulfate	Walnut	19.73	18	694.41	A
vinclozolin	Landscape maintenance	4.13	N/A	N/A	N/A
vinyl polymer	Alfalfa	4.89	25	1,007.4	A
vinyl polymer	Almond	70.66	110	3,226.6	A
vinyl polymer	Apple	9.96	37	354.91	A
vinyl polymer	Artichoke, globe	0.17	2	10.0	A
vinyl polymer	Asparagus	1.64	2	125.0	A
vinyl polymer	Cherry	7.7	34	295.87	A
vinyl polymer	Corn (forage - fodder)	32.59	81	6,658.85	A
vinyl polymer	Corn, grain	8.14	20	1,072.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	Corn, human consumption	0.16	1	25.0	A
vinyl polymer	Cucumber	0.76	2	108.0	A
vinyl polymer	Forage hay/silage	0.45	4	133.0	A
vinyl polymer	Grape	0.39	2	19.28	A
vinyl polymer	Grape, wine	50.49	83	1,469.24	A
vinyl polymer	Hops	0.02	1	2.0	A
vinyl polymer	N-outdr transplants	1.11	5	126.5	A
vinyl polymer	Oat	0.15	1	35.0	A
vinyl polymer	Oat (forage - fodder)	7.62	16	623.0	A
vinyl polymer	Olive	3.25	22	313.5	A
vinyl polymer	Peach	0.04	1	7.0	A
vinyl polymer	Pear	0.1	2	18.9	A
vinyl polymer	Rice	0.63	2	71.8	A
vinyl polymer	Rights of way	3.52	4	402.0	A
vinyl polymer	Soil fumigation/preplant	72.41	146	9,126.8	A
vinyl polymer	Sorghum/milo	0.21	1	64.0	A
vinyl polymer	Walnut	14.7	49	973.68	A
vinyl polymer	Wheat	8.31	51	1,949.1	A
vinyl polymer	Wheat (forage - fodder)	0.55	6	234.0	A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
warfarin, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
xanthan gum	Alfalfa	0.05	24	1,319.7	A
xanthan gum	Almond	0.03	3	51.0	A
xanthan gum	Cherry	0.01	2	20.0	A
xanthan gum	Grape, wine	0.25	27	1,386.8	A
xanthan gum	Walnut	0.3	20	1,002.2	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
xylene	N-outdr plants in containers	1.45	3	2.0	A
zinc phosphide	Alfalfa	11.11	9	134.54	A
zinc phosphide	Almond	50.28	13	417.8	A
zinc phosphide	Grape, wine	182.61	9	968.91	A
zinc phosphide	Landscape maintenance	0.5	N/A	N/A	N/A
zinc phosphide	Rights of way	7.2	3	60.0	A
zinc phosphide	Structural pest control	0.07	N/A	N/A	N/A
zinc phosphide	Vertebrate control	0.81	N/A	N/A	N/A
zinc phosphide	Walnut	0.9	2	9.0	A
zinc phosphide	Wheat	23.99	6	199.9	A
ziram	Almond	629.28	3	109.25	A
ziram	Apricot	1,044.24	4	172.0	A
ziram	Nectarine	32.68	3	6.0	A
ziram	Peach	8,687.56	85	1,699.0	A
zoxamide	Potato	263.33	60	1,478.2	A