

2020 Annual Statewide Pesticide Use Report Indexed by Chemical KINGS 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	Alfalfa	7.86	3	708.0	A
abamectin	Almond	665.95	644	39,668.78	A
abamectin	Apricot	3.03	14	162.14	A
abamectin	Bean, dried	1.07	1	69.0	A
abamectin	Cherry	8.34	18	340.4	A
abamectin	Citrus	7.19	12	297.46	A
abamectin	Cotton	1,263.92	425	68,943.63	A
abamectin	Garlic	3.32	3	258.0	A
abamectin	Grape	9.11	12	616.45	A
abamectin	Grape, wine	16.57	12	852.17	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	Lettuce, head	2.85	7	170.0	A
abamectin	N-outdr transplants	0.05	2	4.0	A
abamectin	Nectarine	9.26	20	365.71	A
abamectin	Onion, dry	28.41	12	1,533.3	A
abamectin	Orange	1.4	4	63.5	A
abamectin	Peach	25.55	65	1,217.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Plum	9.55	38	476.64	A
abamectin	Structural pest control	0.02	N/A	N/A	N/A
abamectin	Tangerine	0.88	2	46.0	A
abamectin	Tomato, processing	95.8	38	5,713.6	A
abamectin	Walnut	123.4	157	4,888.77	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	45.67	6	188.47	A
acephate	Alfalfa	449.01	2	461.0	A
acephate	Bean, dried	68.93	1	69.0	A
acephate	Citrus	106.7	10	220.0	A
acephate	Cotton	5,969.94	29	6,099.0	A
acephate	Cotton	6,656.87	N/A	2,499.57	T
acephate	Pistachio	675.02	7	695.9	A
acephate	Structural pest control	6.69	N/A	N/A	N/A
acephate	Vertebrate control	1.05	N/A	N/A	N/A
acephate	Walnut	23.28	1	24.0	A
acequinocyl	Almond	36.19	3	90.8	A
acequinocyl	Pistachio	30.32	2	76.1	A
acetamiprid	Almond	25.42	6	181.6	A
acetamiprid	Apricot	21.39	13	154.14	A
acetamiprid	Blueberry	10.84	4	115.0	A
acetamiprid	Broccoli	1.41	1	19.0	A
acetamiprid	Citrus	2.45	1	10.0	A
acetamiprid	Cotton	9,754.82	453	98,260.51	A
acetamiprid	Grape	24.48	8	254.74	A
acetamiprid	Grape, wine	55.5	8	631.07	A
acetamiprid	Lettuce, head	7.99	6	145.0	A
acetamiprid	Nectarine	17.63	8	128.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Peach	79.15	35	566.35	A
acetamiprid	Pistachio	1,215.59	98	7,753.36	A
acetamiprid	Plum	45.51	31	316.94	A
acetamiprid	Structural pest control	1.37	N/A	N/A	N/A
acetamiprid	Tangerine	2.74	2	11.0	A
acetamiprid	Tomato, processing	70.6	9	1,220.43	A
acetamiprid	Walnut	499.87	123	3,081.94	A
acetic acid	Pistachio	12.62	27	706.34	A
acetic acid	Walnut	32.87	12	377.85	A
acibenzolar-s-methyl	Landscape maintenance	0.17	N/A	N/A	N/A
acibenzolar-s-methyl	N-outdr transplants	0.71	6	20.48	A
acibenzolar-s-methyl	Onion, dry	8.47	2	271.0	A
acid blue 9, diammonium salt	Water area	8.14	N/A	7.0	A
acrylic acid	Almond	79.8	17	1,298.01	A
acrylic acid	Broccoli	0.65	1	12.0	A
acrylic acid	Grape, wine	6.47	3	241.0	A
acrylic acid	Pumpkin	0.32	1	6.0	A
afidopyropen	Cotton	243.05	55	5,996.1	A
alcohol ethoxylate phosphate ester	Corn (forage - fodder)	10.17	1	33.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Corn (forage - fodder)	245.64	63	3,042.65	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Cotton	730.39	43	6,150.98	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Walnut	5.64	3	84.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Alfalfa	5.04	2	150.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Cotton	171.08	45	3,216.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Landscape maintenance	294.34	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c8-c18)-omega- hydroxypoly(oxyethylene) poly(oxypropylene)	Almond	0.88	2	38.0	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Alfalfa	98.56	3	371.0	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Almond	355.37	30	1,682.72	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Apricot	6.46	3	26.4	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Cherry	0.16	2	20.0	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Citrus	37.23	11	243.67	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Corn (forage - fodder)	35.7	6	370.0	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Nectarine	82.04	24	339.3	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Onion, dry	905.4	34	3,810.0	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Peach	127.99	24	521.9	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Pistachio	140.28	35	789.71	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Plum	52.19	12	229.77	A
alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	Pomegranate	602.81	32	4,374.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	160.67	8	1,111.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	213.9	37	613.1	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	229.77	36	1,764.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	1,739.7	107	6,018.51	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	37.9	10	142.95	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	292.63	36	2,054.93	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cotton	2,478.57	83	13,494.64	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Garlic	50.86	6	516.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	33.79	2	80.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	115.47	13	307.3	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Onion, dry	64.61	2	306.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	3,247.8	251	14,618.65	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	837.02	63	3,368.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	10.56	3	70.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	2,111.35	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Safflower	310.0	5	1,846.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	2,598.52	71	12,609.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	2.22	3	63.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	251.87	12	1,583.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	125.87	50	860.06	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	14.65	6	320.22	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	71.64	2	244.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	1.53	2	72.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	0.08	1	4.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	14.91	18	785.2	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1,812.1	244	11,392.24	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	19.64	11	250.63	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	125.06	89	4,024.76	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn, grain	10.03	8	189.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	43.61	30	1,791.07	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	64.98	15	550.69	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	110.02	16	1,018.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	3.32	2	40.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	17.54	9	140.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	948.53	62	8,163.58	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	8.66	1	50.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Radicchio	12.43	5	167.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	12.09	14	645.9	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	19.82	8	915.85	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	3.5	5	19.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	803.23	135	4,930.76	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1.7	2	117.0	A
alpha-pinene beta-pinene copolymer	Alfalfa	76.93	52	2,409.31	A
alpha-pinene beta-pinene copolymer	Almond	845.63	89	3,135.85	A
alpha-pinene beta-pinene copolymer	Barley (forage - fodder)	5.93	1	155.0	A
alpha-pinene beta-pinene copolymer	Blueberry	4.31	2	33.6	A
alpha-pinene beta-pinene copolymer	Carrot	62.96	3	374.9	A
alpha-pinene beta-pinene copolymer	Cherry	84.62	16	331.7	A
alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	68.32	31	1,550.35	A
alpha-pinene beta-pinene copolymer	Corn, grain	1.45	1	38.0	A
alpha-pinene beta-pinene copolymer	Cotton	54.61	19	1,559.03	A
alpha-pinene beta-pinene copolymer	Grape	72.33	35	426.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Grape, wine	34.92	2	160.0	A
alpha-pinene beta-pinene copolymer	Nectarine	290.6	65	855.84	A
alpha-pinene beta-pinene copolymer	Oat (forage - fodder)	0.96	1	25.0	A
alpha-pinene beta-pinene copolymer	Orange	5.38	2	14.26	A
alpha-pinene beta-pinene copolymer	Peach	502.6	153	1,534.63	A
alpha-pinene beta-pinene copolymer	Pistachio	402.63	32	1,347.77	A
alpha-pinene beta-pinene copolymer	Plum	86.05	34	343.02	A
alpha-pinene beta-pinene copolymer	Soil fumigation/preplant	29.24	8	957.6	A
alpha-pinene beta-pinene copolymer	Sorghum (forage - fodder)	4.46	4	126.56	A
alpha-pinene beta-pinene copolymer	Tomato, processing	117.43	9	1,049.0	A
alpha-pinene beta-pinene copolymer	Triticale	29.62	17	938.25	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	5.93	1	145.3	A
alpha-pinene beta-pinene copolymer	Walnut	230.18	22	845.88	A
alpha-pinene beta-pinene copolymer	Wheat	2.83	1	74.0	A
alpha-pinene beta-pinene copolymer	Wheat (forage - fodder)	109.7	73	3,047.68	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	112.27	29	3,364.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1,076.53	52	4,500.39	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	25.84	6	670.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	15.43	3	138.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	662.6	76	14,950.88	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	326.54	20	6,062.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	11.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	2.34	2	60.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	154.56	8	1,720.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	1,725.49	106	9,779.34	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Plum	51.41	4	142.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	46.42	4	128.33	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Ryegrass	12.57	4	267.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	59.29	2	462.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	37.74	6	191.47	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	692.26	52	6,902.45	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Triticale	35.02	9	503.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	32.65	4	116.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	82.11	12	1,473.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	101.52	21	2,091.99	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Alfalfa	3.65	5	386.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	37.43	17	1,713.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pistachio	31.06	33	1,791.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tangerine	5.24	2	45.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	1.38	4	23.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	5.87	84	4,066.2	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	9.39	40	2,248.01	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Blueberry	0.15	4	139.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cherry	0.81	6	303.29	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	4.32	45	2,486.62	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cotton	3.98	18	1,953.52	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	0.59	5	170.01	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	3.08	35	1,252.16	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Lettuce, head	0.21	5	125.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Oat (forage - fodder)	0.02	2	15.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	2.29	8	317.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	0.02	2	16.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	1.55	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Sorghum (forage - fodder)	0.48	4	185.67	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Sorghum/milo	0.52	3	361.55	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Tomato	0.49	2	460.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Tomato, processing	1.47	12	1,542.99	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Triticale	1.01	9	950.8	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	0.11	1	34.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat	0.81	9	696.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	2.87	47	2,285.84	A
alkyl (c8,c10) polyglucoside	Alfalfa	14.5	13	1,336.5	A
alkyl (c8,c10) polyglucoside	Almond	564.87	126	6,010.91	A
alkyl (c8,c10) polyglucoside	Apricot	5.96	2	39.91	A
alkyl (c8,c10) polyglucoside	Cherry	16.26	13	119.78	A
alkyl (c8,c10) polyglucoside	Citrus	5.34	2	16.67	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	374.1	124	5,246.5	A
alkyl (c8,c10) polyglucoside	Corn, grain	13.77	8	201.0	A
alkyl (c8,c10) polyglucoside	Cotton	9.8	43	9,576.0	A
alkyl (c8,c10) polyglucoside	Garlic	1.8	1	80.0	A
alkyl (c8,c10) polyglucoside	Grape	23.15	13	91.45	A
alkyl (c8,c10) polyglucoside	Grape, wine	73.02	8	364.43	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	56.97	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Nectarine	47.94	17	204.47	A
alkyl (c8,c10) polyglucoside	Peach	20.33	10	72.59	A
alkyl (c8,c10) polyglucoside	Pistachio	169.91	126	2,753.11	A
alkyl (c8,c10) polyglucoside	Plum	99.25	33	504.75	A
alkyl (c8,c10) polyglucoside	Prune	4.83	2	32.23	A
alkyl (c8,c10) polyglucoside	Rights of way	2,996.76	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Safflower	0.55	3	468.0	A
alkyl (c8,c10) polyglucoside	Soil fumigation/preplant	23.12	3	144.3	A
alkyl (c8,c10) polyglucoside	Sorghum (forage - fodder)	1.21	4	356.0	A
alkyl (c8,c10) polyglucoside	Structural pest control	0.55	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato, processing	26.95	2	160.0	A
alkyl (c8,c10) polyglucoside	Walnut	1,047.55	381	9,508.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Wheat (forage - fodder)	0.7	1	281.0	A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Alfalfa	0.91	1	100.0	A
allyloxypolyethylene glycol acetate	Almond	17.24	15	206.16	A
allyloxypolyethylene glycol acetate	Corn (forage - fodder)	0.3	1	10.0	A
allyloxypolyethylene glycol acetate	Pistachio	6.42	4	212.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.43	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Tangerine	0.28	1	6.0	A
allyloxypolyethylene glycol acetate	Walnut	25.73	4	208.6	A
aluminum phosphide	Almond	130.63	14	1,933.5	A
aluminum phosphide	Commodity fumigation	30.03	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	18.19	N/A	N/A	N/A
aluminum phosphide	Grape	0.6	2	148.0	A
aluminum phosphide	Landscape maintenance	1.16	N/A	N/A	N/A
aluminum phosphide	Pistachio	15.17	5	400.0	A
aluminum phosphide	Vertebrate control	12.04	N/A	N/A	N/A
ametoctradin	Onion, dry	209.72	4	803.6	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	25.52	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	280.46	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	178.24	25	1,786.5	A
amino ethoxy vinyl glycine hydrochloride	Plum	39.81	15	362.97	A
amino ethoxy vinyl glycine hydrochloride	Walnut	238.67	120	2,468.04	A
aminopyralid, triisopropanolamine salt	Fumigation, other	2.05	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	7.51	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	275.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-aminopyridine	Structural pest control	0.1	N/A	N/A	N/A
ammonium nitrate	Alfalfa	1.98	1	39.0	A
ammonium nitrate	Almond	300.95	65	2,545.49	A
ammonium nitrate	Apricot	2.84	2	39.91	A
ammonium nitrate	Cherry	7.16	11	107.78	A
ammonium nitrate	Citrus	2.54	2	16.67	A
ammonium nitrate	Corn (forage - fodder)	18.88	13	547.0	A
ammonium nitrate	Corn, grain	6.56	8	201.0	A
ammonium nitrate	Grape	4.37	7	26.0	A
ammonium nitrate	Grape, wine	10.73	1	52.73	A
ammonium nitrate	Landscape maintenance	26.84	N/A	N/A	N/A
ammonium nitrate	Nectarine	22.83	17	204.47	A
ammonium nitrate	Peach	9.68	10	72.59	A
ammonium nitrate	Pistachio	27.48	37	822.45	A
ammonium nitrate	Plum	46.79	31	495.15	A
ammonium nitrate	Prune	2.3	2	32.23	A
ammonium nitrate	Rights of way	852.76	N/A	N/A	N/A
ammonium nitrate	Soil fumigation/preplant	11.01	3	144.3	A
ammonium nitrate	Structural pest control	0.99	N/A	N/A	N/A
ammonium nitrate	Tomato, processing	9.4	4	646.0	A
ammonium nitrate	Walnut	444.11	273	6,781.88	A
ammonium propionate	Alfalfa	188.86	24	3,381.5	A
ammonium propionate	Almond	73.84	30	502.14	A
ammonium propionate	Apricot	10.75	8	51.23	A
ammonium propionate	Corn (forage - fodder)	134.78	16	2,048.5	A
ammonium propionate	Cotton	3,702.45	268	66,737.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Grape	1.6	1	17.0	A
ammonium propionate	Nectarine	1.87	1	7.93	A
ammonium propionate	Oat (forage - fodder)	4.71	2	200.0	A
ammonium propionate	Peach	60.07	39	244.15	A
ammonium propionate	Pistachio	137.23	30	2,404.05	A
ammonium propionate	Plum	15.18	11	64.42	A
ammonium propionate	Rights of way	190.1	15	2,110.0	A
ammonium propionate	Rights of way	878.79	N/A	N/A	N/A
ammonium propionate	Soil fumigation/preplant	161.05	22	3,506.8	A
ammonium propionate	Sorghum (forage - fodder)	6.58	2	123.0	A
ammonium propionate	Tomato, processing	107.29	10	1,458.0	A
ammonium propionate	Walnut	29.47	9	176.24	A
ammonium propionate	Wheat (forage - fodder)	14.14	1	281.0	A
ammonium sulfate	Alfalfa	1,319.11	113	9,359.53	A
ammonium sulfate	Almond	6,275.01	374	15,231.82	A
ammonium sulfate	Apricot	8.36	10	91.14	A
ammonium sulfate	Cherry	154.21	40	325.65	A
ammonium sulfate	Citrus	59.43	10	238.25	A
ammonium sulfate	Corn (forage - fodder)	3,906.01	224	11,620.57	A
ammonium sulfate	Corn, grain	25.3	9	219.0	A
ammonium sulfate	Cotton	2,840.52	393	79,035.33	A
ammonium sulfate	Forage hay/silage	30.69	1	62.0	A
ammonium sulfate	Garbanzo bean	37.81	2	267.0	A
ammonium sulfate	Garlic	18.65	2	170.0	A
ammonium sulfate	Grape	203.87	18	236.06	A
ammonium sulfate	Grape, wine	1,103.79	42	1,608.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Landscape maintenance	53.68	N/A	N/A	N/A
ammonium sulfate	Nectarine	46.12	18	212.4	A
ammonium sulfate	Oat (forage - fodder)	1.18	2	200.0	A
ammonium sulfate	Olive	87.2	3	246.34	A
ammonium sulfate	Onion, dry	58.98	2	368.2	A
ammonium sulfate	Peach	34.38	49	316.74	A
ammonium sulfate	Pistachio	8,783.62	432	19,339.76	A
ammonium sulfate	Plum	133.77	56	645.27	A
ammonium sulfate	Pomegranate	49.39	4	85.07	A
ammonium sulfate	Prune	4.6	2	32.23	A
ammonium sulfate	Rights of way	54.8	16	2,125.0	A
ammonium sulfate	Rights of way	2,723.55	N/A	N/A	N/A
ammonium sulfate	Safflower	90.47	10	1,259.0	A
ammonium sulfate	Soil fumigation/preplant	665.43	49	7,125.48	A
ammonium sulfate	Sorghum (forage - fodder)	80.38	12	621.47	A
ammonium sulfate	Structural pest control	0.99	N/A	N/A	N/A
ammonium sulfate	Tomato	16.29	1	230.0	A
ammonium sulfate	Tomato, processing	488.67	17	2,416.0	A
ammonium sulfate	Walnut	3,914.84	410	10,257.49	A
ammonium sulfate	Wheat	21.52	4	162.24	A
ammonium sulfate	Wheat (forage - fodder)	22.94	7	540.0	A
amyl acetate	Cotton	8.95	49	13,183.0	A
aromatic 200	Alfalfa	22.14	1	58.0	A
aromatic 200	Almond	1,591.87	96	3,619.14	A
aromatic 200	Corn (forage - fodder)	30.54	1	80.0	A
aromatic 200	Cotton	601.2	18	2,265.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Grape, wine	59.95	6	159.88	A
aromatic 200	Pistachio	2,382.44	76	5,227.92	A
aromatic 200	Soil fumigation/preplant	1,045.83	13	3,031.0	A
aromatic 200	Tomato, processing	33.26	1	108.9	A
aromatic 200	Walnut	422.34	48	1,058.16	A
aromatic 200	Wheat	45.87	1	153.3	A
aspergillus flavus strain af36	Pistachio	1.14	172	14,186.99	A
aureobasidium pullulans strain dsm 14940	Peach	5.51	2	27.55	A
aureobasidium pullulans strain dsm 14940	Pluot	0.68	2	4.0	A
aureobasidium pullulans strain dsm 14941	Peach	5.51	2	27.55	A
aureobasidium pullulans strain dsm 14941	Pluot	0.68	2	4.0	A
azadirachtin	Almond	12.22	4	243.0	A
azadirachtin	Carrot	12.2	3	288.0	A
azadirachtin	Fig	7.25	5	144.0	A
azadirachtin	Nectarine	5.11	19	294.4	A
azadirachtin	Onion, dry	22.8	9	740.0	A
azadirachtin	Peach	4.79	23	233.51	A
azadirachtin	Radicchio	2.66	2	56.0	A
azadirachtin	Tomato, processing	38.56	9	1,144.2	A
azoxystrobin	Almond	3,454.44	250	16,439.52	A
azoxystrobin	Blueberry	11.64	2	56.0	A
azoxystrobin	Cherry	112.9	28	617.18	A
azoxystrobin	Citrus	1.95	1	10.0	A
azoxystrobin	Cotton	502.48	23	4,227.8	A
azoxystrobin	Garlic	674.39	17	3,473.9	A
azoxystrobin	Grape	270.26	25	1,358.0	A
azoxystrobin	Grape, wine	204.28	11	919.5	A
azoxystrobin	Landscape maintenance	3.68	N/A	N/A	N/A
azoxystrobin	Melon	52.13	2	613.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-outdr transplants	4.32	9	43.15	A
azoxystrobin	Nectarine	16.37	4	76.5	A
azoxystrobin	Onion, dry	580.18	19	3,296.7	A
azoxystrobin	Peach	11.66	7	56.5	A
azoxystrobin	Pistachio	1,319.13	66	6,399.16	A
azoxystrobin	Plum	15.52	4	72.3	A
azoxystrobin	Tomato, processing	446.44	36	4,311.8	A
azoxystrobin	Walnut	319.75	45	1,607.77	A
bacillus amyloliquefaciens strain d747	Almond	462.56	2	140.0	A
bacillus amyloliquefaciens strain d747	Apricot	255.15	5	43.9	A
bacillus amyloliquefaciens strain d747	Blueberry	121.06	1	13.74	A
bacillus amyloliquefaciens strain d747	Cherry	1,295.16	9	361.0	A
bacillus amyloliquefaciens strain d747	Lettuce, leaf	66.08	1	13.0	A
bacillus amyloliquefaciens strain d747	Nectarine	619.24	16	183.0	A
bacillus amyloliquefaciens strain d747	Onion, dry	2,989.0	15	1,002.0	A
bacillus amyloliquefaciens strain d747	Peach	977.68	36	342.85	A
bacillus amyloliquefaciens strain d747	Plum	291.57	5	54.0	A
bacillus amyloliquefaciens strain d747	Pluot	69.25	2	16.5	A
bacillus amyloliquefaciens strain d747	Tomato, processing	5,988.74	20	1,995.58	A
bacillus pumilus, strain qst 2808	Nectarine	14.4	7	120.0	A
bacillus pumilus, strain qst 2808	Peach	20.75	13	172.88	A
bacillus pumilus, strain qst 2808	Radicchio	4.8	2	80.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	133.75	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.02	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Almond	49.61	17	901.96	A
bacillus amyloliquefaciens strain mbi 600	Grape	1.37	3	26.0	A
bacillus amyloliquefaciens strain mbi 600	Nectarine	6.93	6	78.0	A
bacillus amyloliquefaciens strain mbi 600	Peach	11.4	16	148.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain mbi 600	Pistachio	10.09	3	146.75	A
bacillus amyloliquefaciens strain mbi 600	Walnut	40.3	16	732.64	A
bacillus subtilis strain iab/bs03	Blueberry	0.01	1	13.74	A
bacillus subtilis strain iab/bs03	Plum	0.01	1	12.91	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Broccoli	12.0	1	12.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Corn, human consumption	7.0	2	8.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Lettuce, leaf	95.54	8	136.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Pistachio	542.7	20	542.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Grape	7.56	1	28.0	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	672.29	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	1,188.99	N/A	N/A	N/A
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Almond	4.34	1	25.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	2,582.74	51	2,905.65	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apple	3.89	4	7.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	52.22	4	52.64	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn, human consumption	2.7	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape	65.96	12	84.73	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	22.68	1	21.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	4.59	9	8.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Nectarine	25.7	8	39.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	549.16	51	554.54	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pear	1.08	2	2.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	614.92	11	569.37	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	80.48	27	131.65	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	267.75	6	590.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lettuce, leaf	20.83	2	26.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Nectarine	63.41	7	89.6	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Peach	197.29	28	286.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Plum	72.29	17	124.29	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	1,959.89	19	2,137.0	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	N-outdr transplants	1.28	3	1.5	A
beauveria bassiana hf 23	Landscape maintenance	4.8	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	0.32	N/A	N/A	N/A
benefin	Soil fumigation/preplant	37.5	1	25.0	A
bensulide	Lettuce, head	347.02	3	70.0	A
bentonite	Citrus	45.6	1	38.0	A
benzenesulfonic acid, c10-16-alkyl derivatives	Grape, wine	0.16	1	20.0	A
benzoic acid	Alfalfa	1.5	4	172.0	A
benzoic acid	Almond	14.45	121	3,241.9	A
benzoic acid	Barley	1.99	1	350.7	A
benzoic acid	Barley (forage - fodder)	9.65	14	1,696.0	A
benzoic acid	Corn (forage - fodder)	7.54	23	1,325.04	A
benzoic acid	Cotton	8.41	17	1,480.1	A
benzoic acid	Landscape maintenance	0.55	N/A	N/A	N/A
benzoic acid	Pistachio	41.88	341	5,973.67	A
benzoic acid	Rights of way	5.71	N/A	N/A	N/A
benzoic acid	Soil fumigation/preplant	13.03	20	2,290.7	A
benzoic acid	Sorghum (forage - fodder)	10.69	15	1,880.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Tomato, processing	3.68	4	646.0	A
benzoic acid	Walnut	11.17	47	1,159.7	A
benzoic acid	Wheat (forage - fodder)	12.46	34	2,191.64	A
bifenazate	Almond	7,492.89	147	12,174.23	A
bifenazate	Apricot	37.65	7	75.3	A
bifenazate	Cherry	136.02	11	272.44	A
bifenazate	Nectarine	36.63	4	73.2	A
bifenazate	Peach	259.59	32	519.1	A
bifenazate	Pistachio	80.85	3	161.7	A
bifenazate	Plum	209.66	31	419.41	A
bifenazate	Walnut	606.62	30	846.92	A
bifenthrin	Almond	4,148.01	309	23,259.22	A
bifenthrin	Bean, dried	6.84	1	69.0	A
bifenthrin	Blueberry	10.0	3	120.0	A
bifenthrin	Broccoli	1.88	1	19.0	A
bifenthrin	Cotton	7,307.02	397	78,631.48	A
bifenthrin	Grape	18.53	3	184.95	A
bifenthrin	Landscape maintenance	0.21	N/A	N/A	N/A
bifenthrin	Lettuce, head	11.89	5	120.0	A
bifenthrin	Pistachio	7,032.0	416	36,615.75	A
bifenthrin	Pomegranate	196.4	15	1,914.0	A
bifenthrin	Pumpkin	0.59	1	6.0	A
bifenthrin	Soil fumigation/preplant	5.03	1	65.0	A
bifenthrin	Structural pest control	257.29	N/A	N/A	N/A
bifenthrin	Tomato, processing	365.82	25	3,915.2	A
bifenthrin	Walnut	204.09	41	1,068.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	65.34	56	3,536.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	1,115.54	455	17,174.31	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	0.39	1	9.67	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blueberry	2.59	2	33.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	2.28	2	24.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	74.41	23	598.94	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Citrus	7.58	28	720.87	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	157.2	139	5,998.53	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, human consumption	1.5	1	11.19	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	1,141.01	384	71,202.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garbanzo bean	0.76	1	50.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	45.74	8	345.12	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	41.0	18	670.79	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.95	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, head	1.14	1	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Nectarine	12.31	17	241.04	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	1.89	1	184.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	0.39	2	14.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	46.58	63	687.11	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	0.64	3	41.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	2,220.13	492	19,994.17	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	7.28	10	178.37	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pomegranate	2.34	3	60.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	19.52	11	2,155.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	120.57	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	26.29	23	4,289.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Soil fumigation/preplant	260.78	55	11,627.82	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum (forage - fodder)	0.21	2	55.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	4.8	6	138.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	20.88	16	2,118.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	313.98	185	3,889.41	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	12.12	6	319.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	40.39	30	1,262.4	A
borax	Rights of way	4,555.06	N/A	N/A	N/A
borax	Structural pest control	1.06	N/A	N/A	N/A
boric acid	Structural pest control	666.3	N/A	N/A	N/A
boscalid	Alfalfa	33.66	2	118.72	A
boscalid	Almond	502.5	26	2,318.6	A
boscalid	Apricot	4.82	1	23.9	A
boscalid	Broccoli	4.55	1	12.0	A
boscalid	Cherry	276.87	54	1,261.5	A
boscalid	Grape	98.87	14	437.04	A
boscalid	Grape, wine	170.2	14	891.07	A
boscalid	Nectarine	22.36	6	112.1	A
boscalid	Onion, dry	14.65	7	50.29	A
boscalid	Peach	20.68	7	98.65	A
boscalid	Pistachio	182.74	12	1,006.25	A
boscalid	Plum	51.25	11	247.96	A
boscalid	Prune	8.3	2	38.6	A
boscalid	Walnut	602.67	71	2,995.08	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromacil	Landscape maintenance	0.44	N/A	N/A	N/A
bromacil	Rights of way	43.73	N/A	N/A	N/A
bromacil	Structural pest control	0.04	N/A	N/A	N/A
bromadiolone	Fumigation, other	<0.01	N/A	N/A	N/A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.03	N/A	N/A	N/A
bromadiolone	Vertebrate control	0.03	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	162.6	N/A	2.0	A
bromoxynil heptanoate	Alfalfa	195.62	12	837.06	A
bromoxynil heptanoate	Corn (forage - fodder)	10.85	1	42.0	A
bromoxynil heptanoate	Oat (forage - fodder)	22.79	4	70.0	A
bromoxynil heptanoate	Onion, dry	162.37	8	1,239.8	A
bromoxynil heptanoate	Soil fumigation/preplant	71.25	3	207.0	A
bromoxynil heptanoate	Sorghum (forage - fodder)	221.44	10	1,145.0	A
bromoxynil heptanoate	Triticale	13.49	1	65.3	A
bromoxynil heptanoate	Wheat	250.98	7	1,459.0	A
bromoxynil heptanoate	Wheat (forage - fodder)	298.52	24	892.5	A
bromoxynil octanoate	Alfalfa	202.87	12	837.06	A
bromoxynil octanoate	Corn (forage - fodder)	11.25	1	42.0	A
bromoxynil octanoate	Oat (forage - fodder)	54.97	11	113.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Onion, dry	168.38	8	1,239.8	A
bromoxynil octanoate	Soil fumigation/preplant	73.88	3	207.0	A
bromoxynil octanoate	Sorghum (forage - fodder)	229.64	10	1,145.0	A
bromoxynil octanoate	Triticale	13.99	1	65.3	A
bromoxynil octanoate	Wheat	260.28	7	1,459.0	A
bromoxynil octanoate	Wheat (forage - fodder)	309.58	24	892.5	A
buprofezin	Almond	883.75	7	505.0	A
buprofezin	Apricot	142.51	12	94.64	A
buprofezin	Cotton	8,423.9	186	23,975.17	A
buprofezin	Grape	155.96	8	301.35	A
buprofezin	Grape, wine	8.4	1	16.0	A
buprofezin	Nectarine	308.03	14	204.39	A
buprofezin	Peach	560.64	24	372.05	A
buprofezin	Pistachio	24,280.98	121	14,394.92	A
buprofezin	Plum	342.27	28	227.3	A
buprofezin	Pomegranate	617.47	4	408.0	A
buprofezin	Tomato, processing	119.8	1	309.8	A
buprofezin	Walnut	4,262.06	70	2,596.64	A
burkholderia sp strain a396 cells and fermentation media	Almond	13,229.65	41	2,037.97	A
burkholderia sp strain a396 cells and fermentation media	Apricot	418.05	3	48.3	A
burkholderia sp strain a396 cells and fermentation media	Fig	794.56	5	144.0	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	216.38	3	47.0	A
burkholderia sp strain a396 cells and fermentation media	Nectarine	1,621.41	15	253.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Onion, dry	1,471.41	3	245.0	A
burkholderia sp strain a396 cells and fermentation media	Peach	2,515.6	25	335.69	A
burkholderia sp strain a396 cells and fermentation media	Pistachio	4,177.6	10	889.2	A
burkholderia sp strain a396 cells and fermentation media	Plum	1,064.52	17	171.14	A
burkholderia sp strain a396 cells and fermentation media	Radicchio	480.37	3	111.0	A
burkholderia sp strain a396 cells and fermentation media	Sorghum (forage - fodder)	657.81	2	152.0	A
burkholderia sp strain a396 cells and fermentation media	Tomato, processing	2,694.5	9	674.05	A
2-butoxyethanol	Almond	11.97	43	1,376.76	A
2-butoxyethanol	Apricot	1.3	4	44.02	A
2-butoxyethanol	Cherry	10.59	64	656.09	A
2-butoxyethanol	Corn (forage - fodder)	2.54	1	33.0	A
2-butoxyethanol	Grape	2.45	7	177.49	A
2-butoxyethanol	Nectarine	2.8	19	199.52	A
2-butoxyethanol	Peach	9.14	34	269.73	A
2-butoxyethanol	Pistachio	5.79	4	151.13	A
2-butoxyethanol	Plum	6.18	53	551.2	A
2-butoxyethanol	Prune	0.18	1	12.93	A
2-butoxyethanol	Rights of way	1.25	N/A	N/A	N/A
2-butoxyethanol	Soil fumigation/preplant	0.02	3	1.98	A
2-butoxyethanol	Walnut	25.63	137	2,615.25	A
butyl alcohol	Alfalfa	2.55	5	247.0	A
butyl alcohol	Almond	1,193.14	113	10,916.06	A
butyl alcohol	Cotton	22.83	15	1,048.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Forage hay/silage	2.4	1	62.0	A
butyl alcohol	Grape	0.01	1	1.0	A
butyl alcohol	Grape, wine	12.28	5	126.25	A
butyl alcohol	Kiwi fruit fuzzy	10.19	17	187.55	A
butyl alcohol	Landscape maintenance	0.52	N/A	N/A	N/A
butyl alcohol	Pistachio	165.89	39	1,915.99	A
butyl alcohol	Soil fumigation/preplant	3.73	6	166.14	A
butyl alcohol	Sorghum (forage - fodder)	1.31	1	85.0	A
butyl alcohol	Tomato, processing	61.98	25	3,774.0	A
butyl alcohol	Walnut	64.54	18	470.23	A
butyl alcohol	Wheat	9.49	5	460.14	A
butyl alcohol	Wheat (forage - fodder)	7.87	4	240.79	A
butyl lactate	Rights of way	23.2	N/A	N/A	N/A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	587.64	17	1,764.7	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cotton	289.1	55	11,957.7	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Garlic	39.61	4	1,228.5	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	58.03	1	180.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Sorghum (forage - fodder)	14.52	2	300.0	A
calcium chloride	Alfalfa	0.79	1	75.0	A
calcium chloride	Almond	9.5	4	193.38	A
calcium chloride	Cotton	3.63	3	345.0	A
calcium chloride	Pistachio	57.49	44	1,658.31	A
calcium chloride	Tomato, processing	14.5	5	847.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Walnut	74.15	39	1,344.91	A
calcium cyanide	Vertebrate control	52.5	N/A	N/A	N/A
calcium hydroxide	Citrus	349.6	1	38.0	A
calcium hydroxide	Nectarine	103.5	2	23.0	A
calcium hydroxide	Orange	960.75	3	113.5	A
calcium hydroxide	Plum	31.5	1	7.0	A
calcium hydroxide	Tangelo	360.0	1	40.0	A
calcium hydroxide	Tangerine	1,125.0	2	45.0	A
calcium hypochlorite	Ditch bank	340.0	N/A	1.0	U
canola oil	Walnut	0.19	2	30.0	A
capric acid	Almond	891.46	11	228.61	A
capric acid	Cherry	153.89	1	21.38	A
capric acid	Pistachio	792.44	6	146.78	A
caprylic acid	Almond	1,309.34	11	228.61	A
caprylic acid	Cherry	226.03	1	21.38	A
caprylic acid	Pistachio	1,163.9	6	146.78	A
captan	Almond	72.0	2	22.5	A
captan	Cherry	160.0	4	80.0	A
carbaryl	Pistachio	872.88	12	1,321.5	A
carbaryl	Tomato	115.0	1	230.0	A
carbaryl	Tomato, processing	9,676.6	153	21,622.3	A
carbo methoxy ether cellulose, sodium salt	Fig	1.51	13	374.4	A
carbo methoxy ether cellulose, sodium salt	Nectarine	1.29	21	338.0	A
carbo methoxy ether cellulose, sodium salt	Peach	1.84	43	489.39	A
carbon	Vertebrate control	22.8	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	21.52	21	1,325.07	A
carfentrazone-ethyl	Almond	96.83	82	3,860.19	A
carfentrazone-ethyl	Barley	1.64	1	113.0	A
carfentrazone-ethyl	Barley (forage - fodder)	26.42	23	2,694.0	A
carfentrazone-ethyl	Bermudagrass	4.35	3	296.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Blueberry	0.45	1	20.73	A
carfentrazone-ethyl	Cherry	1.5	5	60.5	A
carfentrazone-ethyl	Citrus	3.28	8	221.58	A
carfentrazone-ethyl	Corn (forage - fodder)	78.76	105	4,923.1	A
carfentrazone-ethyl	Corn, grain	0.73	1	50.0	A
carfentrazone-ethyl	Cotton	256.56	97	18,114.13	A
carfentrazone-ethyl	Forage hay/silage	1.81	3	122.75	A
carfentrazone-ethyl	Garbanzo bean	1.46	1	50.0	A
carfentrazone-ethyl	Grape	5.65	22	297.89	A
carfentrazone-ethyl	Grape, wine	6.28	11	373.1	A
carfentrazone-ethyl	Landscape maintenance	3.19	N/A	N/A	N/A
carfentrazone-ethyl	Oat (forage - fodder)	14.36	19	1,053.1	A
carfentrazone-ethyl	Olive	5.4	3	246.34	A
carfentrazone-ethyl	Pistachio	95.56	101	4,127.01	A
carfentrazone-ethyl	Pomegranate	9.11	14	376.82	A
carfentrazone-ethyl	Rights of way	29.5	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	4.46	5	303.8	A
carfentrazone-ethyl	Safflower	25.88	5	1,556.0	A
carfentrazone-ethyl	Soil fumigation/preplant	343.74	128	19,145.92	A
carfentrazone-ethyl	Sorghum (forage - fodder)	3.71	4	254.2	A
carfentrazone-ethyl	Tomato, processing	103.48	49	6,326.7	A
carfentrazone-ethyl	Triticale	31.02	49	2,683.49	A
carfentrazone-ethyl	Uncultivated ag	0.01	1	1.0	A
carfentrazone-ethyl	Walnut	2.31	7	114.11	A
carfentrazone-ethyl	Wheat	37.27	40	2,759.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	232.31	221	13,077.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
casein	Citrus	3.42	1	38.0	A
castor oil ethoxylate	Walnut	15.37	1	100.0	A
chlorantraniliprole	Alfalfa	215.1	87	6,580.2	A
chlorantraniliprole	Almond	2,747.37	475	30,050.27	A
chlorantraniliprole	Apricot	2.35	1	23.9	A
chlorantraniliprole	Cherry	6.11	8	109.46	A
chlorantraniliprole	Corn (forage - fodder)	2.08	2	68.0	A
chlorantraniliprole	Corn, grain	0.18	3	3.5	A
chlorantraniliprole	Cotton	667.01	82	19,975.5	A
chlorantraniliprole	Grape	17.31	7	249.8	A
chlorantraniliprole	Grape, wine	18.42	4	275.0	A
chlorantraniliprole	Landscape maintenance	6.72	N/A	N/A	N/A
chlorantraniliprole	Nectarine	26.35	20	312.1	A
chlorantraniliprole	Peach	52.9	51	612.95	A
chlorantraniliprole	Pistachio	2,688.97	357	34,080.31	A
chlorantraniliprole	Plum	61.88	43	784.5	A
chlorantraniliprole	Pomegranate	39.37	8	464.0	A
chlorantraniliprole	Prune	1.9	1	19.3	A
chlorantraniliprole	Quince	1.58	2	18.0	A
chlorantraniliprole	Structural pest control	0.22	N/A	N/A	N/A
chlorantraniliprole	Tangerine	3.5	1	40.0	A
chlorantraniliprole	Tomato, processing	1,183.8	103	15,034.9	A
chlorantraniliprole	Walnut	759.66	224	7,515.59	A
chlorfenapyr	Structural pest control	13.7	N/A	N/A	N/A
chlorophacinone	Almond	<0.01	29	982.2	A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorophacinone	Pistachio	<0.01	132	4,535.2	A
chlorophacinone	Plum	<0.01	2	25.4	A
chlorophacinone	Rights of way	0.05	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Uncultivated ag	0.01	12	66.0	A
chlorophacinone	Vertebrate control	1.95	N/A	N/A	N/A
chlorophacinone	Walnut	<0.01	2	61.5	A
chloropicrin	Soil fumigation/preplant	25,938.91	9	133.74	A
chlorothalonil	Almond	3,783.85	20	2,207.5	A
chlorothalonil	Broccoli	33.27	4	41.0	A
chlorothalonil	Garbanzo bean	468.91	2	313.0	A
chlorothalonil	Landscape maintenance	99.72	N/A	N/A	N/A
chlorothalonil	N-outdr transplants	33.94	8	30.68	A
chlorothalonil	Onion, dry	9,281.81	76	9,406.6	A
chlorothalonil	Pistachio	2,612.13	20	2,906.0	A
chlorothalonil	Plum	1,087.88	22	323.25	A
chlorothalonil	Soil fumigation/preplant	831.96	3	401.0	A
chlorothalonil	Tomato, processing	47,431.86	156	23,448.64	A
chlorpyrifos	Rights of way	7.15	N/A	N/A	N/A
chlorpyrifos	Structural pest control	0.01	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	10.77	N/A	N/A	N/A
chlorsulfuron	Rights of way	6.88	N/A	N/A	N/A
cholecalciferol	Fumigation, other	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.03	N/A	N/A	N/A
cholecalciferol	Vertebrate control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Almond	72.0	2	80.0	A
chromobacterium subtsugae strain praa4-1	Apricot	19.8	2	22.0	A
chromobacterium subtsugae strain praa4-1	Blueberry	72.0	2	80.0	A
chromobacterium subtsugae strain praa4-1	Corn, human consumption	2.4	1	4.0	A
chromobacterium subtsugae strain praa4-1	Fig	77.76	3	86.4	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	21.6	2	34.0	A
chromobacterium subtsugae strain praa4-1	Plum	71.1	4	79.0	A
chromobacterium subtsugae strain praa4-1	Walnut	32.4	1	36.0	A
cinnamaldehyde	Pistachio	359.14	6	737.0	A
citric acid	Alfalfa	145.17	98	9,249.35	A
citric acid	Almond	905.83	265	9,950.78	A
citric acid	Apricot	5.37	8	51.23	A
citric acid	Cherry	27.64	31	305.57	A
citric acid	Citrus	11.79	36	942.45	A
citric acid	Corn (forage - fodder)	154.98	148	8,522.49	A
citric acid	Cotton	3,738.81	764	158,821.89	A
citric acid	Garbanzo bean	17.0	3	317.0	A
citric acid	Garlic	0.25	1	90.0	A
citric acid	Grape	2.54	3	64.61	A
citric acid	Grape, wine	30.9	22	550.14	A
citric acid	Nectarine	0.93	1	7.93	A
citric acid	Oat (forage - fodder)	2.36	2	200.0	A
citric acid	Olive	37.19	3	246.34	A
citric acid	Onion, dry	5.48	3	552.3	A
citric acid	Peach	30.04	39	244.15	A
citric acid	Pecan	0.74	3	41.0	A
citric acid	Pistachio	1,146.33	433	18,256.33	A
citric acid	Plum	13.22	25	275.22	A
citric acid	Pomegranate	4.26	3	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Rights of way	124.12	24	4,215.0	A
citric acid	Rights of way	649.67	N/A	N/A	N/A
citric acid	Safflower	49.63	33	5,548.0	A
citric acid	Soil fumigation/preplant	225.29	78	13,516.48	A
citric acid	Sorghum (forage - fodder)	7.94	14	676.47	A
citric acid	Tangerine	1.32	3	120.0	A
citric acid	Tomato	6.95	1	230.0	A
citric acid	Tomato, processing	113.28	28	4,077.0	A
citric acid	Walnut	1,006.79	229	6,039.36	A
citric acid	Wheat	1.24	2	70.0	A
citric acid	Wheat (forage - fodder)	8.06	10	548.0	A
clarified hydrophobic extract of neem oil	Fig	220.09	3	86.4	A
clarified hydrophobic extract of neem oil	Onion, dry	191.05	2	125.0	A
clarified hydrophobic extract of neem oil	Plum	179.59	2	47.0	A
clarified hydrophobic extract of neem oil	Tomato, processing	815.26	4	533.4	A
clethodim	Alfalfa	1,794.91	149	8,868.0	A
clethodim	Almond	472.98	109	3,681.05	A
clethodim	Cherry	2.17	2	16.5	A
clethodim	Citrus	34.55	9	261.58	A
clethodim	Corn (forage - fodder)	42.07	7	158.0	A
clethodim	Cotton	968.12	70	4,894.27	A
clethodim	Forage hay/silage	14.38	1	79.2	A
clethodim	Garlic	15.47	2	120.0	A
clethodim	Grape	8.41	4	103.09	A
clethodim	Onion, dry	62.12	8	468.2	A
clethodim	Peach	6.78	1	56.0	A
clethodim	Pecan	4.26	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Pistachio	277.04	88	2,214.27	A
clethodim	Plum	9.77	3	80.6	A
clethodim	Rights of way	1.32	1	5.0	A
clethodim	Rights of way	3,823.01	N/A	N/A	N/A
clethodim	Safflower	20.38	1	156.0	A
clethodim	Soil fumigation/preplant	20.9	1	80.0	A
clethodim	Uncultivated non-ag	15.98	1	60.0	A
clethodim	Walnut	126.28	64	1,028.87	A
clofentezine	Almond	859.8	64	3,833.09	A
clofentezine	Cherry	173.01	24	668.51	A
clofentezine	Walnut	203.69	22	796.46	A
clopyralid, monoethanolamine salt	Rights of way	60.06	N/A	N/A	N/A
clothianidin	Almond	142.18	46	1,438.1	A
clothianidin	Cotton	629.54	71	8,063.61	A
clothianidin	Grape	30.53	3	306.0	A
clothianidin	Grape, wine	53.83	9	539.0	A
clothianidin	Landscape maintenance	10.5	N/A	N/A	N/A
clothianidin	Pomegranate	4.49	3	18.0	A
clothianidin	Structural pest control	1.23	N/A	N/A	N/A
clothianidin	Walnut	20.68	4	207.1	A
coconut diethanolamide	Alfalfa	16.59	5	386.0	A
coconut diethanolamide	Almond	170.15	17	1,713.6	A
coconut diethanolamide	N-outdr transplants	0.39	14	63.0	A
coconut diethanolamide	Pistachio	141.18	33	1,791.0	A
coconut diethanolamide	Regulatory pest control	0.27	N/A	N/A	N/A
coconut diethanolamide	Tangerine	23.82	2	45.0	A
coconut diethanolamide	Walnut	6.26	4	23.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coniothyrium minitans strain con/m/91-08	Carrot	102.67	8	968.6	A
copper ethanolamine complexes, mixed	Rights of way	41.44	N/A	N/A	N/A
copper hydroxide	Almond	15,406.96	160	9,193.06	A
copper hydroxide	Apricot	354.41	20	206.44	A
copper hydroxide	Cherry	636.78	15	474.0	A
copper hydroxide	Cilantro	8.0	1	25.0	A
copper hydroxide	Citrus	175.04	1	38.0	A
copper hydroxide	Grape	1,803.97	43	2,491.01	A
copper hydroxide	Grape, wine	2,431.26	51	3,028.34	A
copper hydroxide	Landscape maintenance	1.15	N/A	N/A	N/A
copper hydroxide	N-outdr transplants	61.64	63	131.48	A
copper hydroxide	Nectarine	924.07	27	388.88	A
copper hydroxide	Olive	1,290.8	3	400.0	A
copper hydroxide	Onion, dry	1,919.26	29	4,789.5	A
copper hydroxide	Peach	1,710.79	59	718.95	A
copper hydroxide	Plum	2,248.67	80	637.95	A
copper hydroxide	Quince	2.07	1	9.0	A
copper hydroxide	Rights of way	324.61	N/A	N/A	N/A
copper hydroxide	Tangerine	28.35	4	20.5	A
copper hydroxide	Tomato, processing	2,004.08	50	6,194.2	A
copper hydroxide	Walnut	2,900.85	31	983.0	A
copper octanoate	Apricot	4.99	1	23.9	A
copper octanoate	Blueberry	11.46	1	13.74	A
copper octanoate	Plum	6.05	1	29.0	A
copper oxide (ous)	Almond	8,962.99	19	1,261.65	A
copper oxide (ous)	Apple	12.08	4	7.2	A
copper oxide (ous)	Apricot	200.52	1	23.9	A
copper oxide (ous)	Carrot	786.35	3	374.9	A
copper oxide (ous)	Cherry	8.05	4	4.8	A
copper oxide (ous)	Grape	665.94	32	638.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	N-outdr transplants	38.25	37	37.7	A
copper oxide (ous)	Nectarine	1,298.27	23	180.35	A
copper oxide (ous)	Orange	524.38	2	100.0	A
copper oxide (ous)	Peach	682.03	30	100.91	A
copper oxide (ous)	Pear	6.71	4	4.0	A
copper oxide (ous)	Plum	2,066.57	23	258.3	A
copper oxide (ous)	Prune	161.93	1	19.3	A
copper oxide (ous)	Quince	15.1	1	9.0	A
copper oxide (ous)	Tangelo	209.75	1	40.0	A
copper oxide (ous)	Walnut	2,684.21	21	531.55	A
copper oxychloride	Almond	197.72	5	201.99	A
copper oxychloride	Cherry	38.09	4	40.0	A
copper oxychloride	Cilantro	8.76	1	25.0	A
copper oxychloride	Grape	2,595.99	20	768.92	A
copper oxychloride	N-outdr transplants	11.63	39	38.7	A
copper oxychloride	Nectarine	128.53	6	104.0	A
copper oxychloride	Onion, dry	24.42	4	205.0	A
copper oxychloride	Peach	277.43	15	199.71	A
copper oxychloride	Plum	30.47	4	32.0	A
copper oxychloride	Tomato, processing	48.44	4	406.73	A
copper oxychloride	Walnut	151.73	4	177.0	A
copper sulfate (basic)	Almond	426.6	1	80.0	A
copper sulfate (basic)	Cilantro	21.33	1	25.0	A
copper sulfate (basic)	Grape	974.81	20	768.92	A
copper sulfate (basic)	Orange	72.06	1	13.5	A
copper sulfate (basic)	Tangerine	158.75	2	45.0	A
copper sulfate (pentahydrate)	Almond	2,253.29	39	1,932.39	A
copper sulfate (pentahydrate)	Blueberry	41.15	2	56.0	A
copper sulfate (pentahydrate)	Cherry	102.24	7	227.44	A
copper sulfate (pentahydrate)	Ditch bank	243.01	N/A	3.0	U
copper sulfate (pentahydrate)	Grape	54.04	6	97.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Grape, wine	42.9	1	80.0	A
copper sulfate (pentahydrate)	Rights of way	940.5	N/A	N/A	N/A
copper sulfate (pentahydrate)	Tomato, processing	15.02	1	18.67	A
copper sulfate (pentahydrate)	Walnut	402.7	9	386.32	A
copper sulfate (pentahydrate)	Water area	35.15	N/A	8.0	A
copper sulfate (pentahydrate)	Water area	489.41	N/A	1,198.77	U
corn product, hydrolyzed	Walnut	3,602.86	87	2,386.41	A
corn steep liquor	Walnut	2,052.66	32	671.5	A
corn syrup	Alfalfa	21.26	1	57.0	A
corn syrup	Almond	368.61	27	877.18	A
corn syrup	Corn (forage - fodder)	928.19	75	3,527.67	A
corn syrup	Garlic	4.97	1	80.0	A
corn syrup	Grape	22.98	3	46.2	A
corn syrup	Grape, wine	139.74	7	311.7	A
corn syrup	Pistachio	314.41	58	843.04	A
corn syrup	Tomato, processing	74.6	2	160.0	A
corn syrup	Walnut	227.96	20	511.17	A
cottonseed oil	Alfalfa	67.2	2	150.0	A
cottonseed oil	Cotton	2,279.29	45	3,216.3	A
cottonseed oil	Plum	8.99	1	10.0	A
cryolite	Grape	434.88	8	75.5	A
cyantraniliprole	Almond	70.03	21	667.38	A
cyantraniliprole	Cotton	101.92	5	1,161.0	A
cyantraniliprole	Onion, dry	173.83	16	1,867.6	A
cyantraniliprole	Orange	4.23	2	40.0	A
cyantraniliprole	Pistachio	41.68	5	284.2	A
cyantraniliprole	Tangerine	0.63	1	6.0	A
cyantraniliprole	Tomato, processing	70.45	6	833.0	A
cyflufenamid	Grape	14.5	9	504.2	A
cyflufenamid	Grape, wine	46.84	23	1,553.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflumetofen	Almond	1,670.69	202	9,237.96	A
cyflumetofen	Grape, wine	45.71	2	250.0	A
cyflumetofen	Pistachio	42.48	6	232.2	A
cyflumetofen	Walnut	694.04	129	3,796.56	A
cyfluthrin	Alfalfa	34.89	9	782.0	A
cyfluthrin	Cotton	1,035.79	98	20,212.81	A
cyfluthrin	Grape	2.03	1	40.0	A
cyfluthrin	Grape, wine	3.69	3	77.5	A
cyfluthrin	Pistachio	62.46	18	1,623.3	A
cyfluthrin	Structural pest control	40.91	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa	10.45	3	450.0	A
beta-cyfluthrin	Almond	0.82	3	40.37	A
beta-cyfluthrin	Citrus	10.85	10	257.86	A
beta-cyfluthrin	Corn, human consumption	0.33	2	20.0	A
beta-cyfluthrin	Cotton	82.2	21	3,097.8	A
beta-cyfluthrin	Landscape maintenance	0.03	N/A	N/A	N/A
beta-cyfluthrin	Orange	0.73	1	13.5	A
beta-cyfluthrin	Pistachio	64.88	69	3,109.38	A
beta-cyfluthrin	Regulatory pest control	<0.01	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	74.41	N/A	N/A	N/A
beta-cyfluthrin	Tangerine	0.59	2	16.0	A
beta-cyfluthrin	Tomato, processing	23.35	7	990.2	A
beta-cyfluthrin	Walnut	2.89	6	130.4	A
cymoxanil	Onion, dry	850.06	51	7,567.2	A
cymoxanil	Tomato, processing	84.21	7	768.24	A
cypermethrin	Landscape maintenance	1.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cypermethrin	Onion, dry	40.94	3	421.0	A
cypermethrin	Regulatory pest control	0.14	N/A	N/A	N/A
cypermethrin	Structural pest control	651.42	N/A	N/A	N/A
zeta-cypermethrin	Alfalfa	27.32	2	549.0	A
zeta-cypermethrin	Cotton	1.81	1	78.0	A
zeta-cypermethrin	Onion, dry	28.56	4	574.3	A
zeta-cypermethrin	Orange	1.98	2	40.0	A
zeta-cypermethrin	Parsley	7.51	1	151.0	A
zeta-cypermethrin	Pistachio	13.34	6	268.0	A
zeta-cypermethrin	Safflower	88.64	11	1,782.0	A
zeta-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
zeta-cypermethrin	Tomato, processing	7.65	1	154.0	A
cyprodinil	Almond	1,165.07	106	8,927.02	A
cyprodinil	Blueberry	57.75	5	176.0	A
cyprodinil	Garlic	46.37	2	334.0	A
cyprodinil	Grape	92.15	19	574.86	A
cyprodinil	Grape, wine	76.71	7	464.0	A
cyprodinil	Nectarine	11.58	2	37.7	A
cyprodinil	Onion, dry	736.9	26	3,554.6	A
cyprodinil	Parsley	36.09	1	128.0	A
cyprodinil	Peach	38.04	12	158.05	A
cyprodinil	Pistachio	389.77	41	2,729.74	A
cyprodinil	Plum	54.95	6	117.17	A
2,4-d	Triticale	11.87	1	35.0	A
2,4-d	Walnut	1.94	1	4.5	A
2,4-d	Wheat	31.0	3	91.2	A
2,4-d	Wheat (forage - fodder)	280.57	10	879.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-dichlorophenoxyacetic acid, choline salt	Almond	244.78	7	364.04	A
2,4-dichlorophenoxyacetic acid, choline salt	Pistachio	110.95	4	104.84	A
2,4-d, dimethylamine salt	Almond	1,596.97	31	1,362.96	A
2,4-d, dimethylamine salt	Apricot	33.42	4	37.68	A
2,4-d, dimethylamine salt	Cherry	152.48	13	120.0	A
2,4-d, dimethylamine salt	Cotton	336.82	1	300.0	A
2,4-d, dimethylamine salt	Grape	68.06	3	54.67	A
2,4-d, dimethylamine salt	Grape, wine	456.22	9	368.1	A
2,4-d, dimethylamine salt	Landscape maintenance	46.39	N/A	N/A	N/A
2,4-d, dimethylamine salt	Nectarine	189.98	19	206.03	A
2,4-d, dimethylamine salt	Pastureland	562.64	4	479.0	A
2,4-d, dimethylamine salt	Peach	119.86	13	133.86	A
2,4-d, dimethylamine salt	Pistachio	68.57	2	60.03	A
2,4-d, dimethylamine salt	Plum	298.21	31	264.74	A
2,4-d, dimethylamine salt	Prune	14.77	1	12.93	A
2,4-d, dimethylamine salt	Public health	7.1	N/A	N/A	N/A
2,4-d, dimethylamine salt	Rights of way	2.27	1	1.0	A
2,4-d, dimethylamine salt	Rights of way	1,411.25	N/A	N/A	N/A
2,4-d, dimethylamine salt	Soil fumigation/preplant	1,961.91	10	1,923.0	A
2,4-d, dimethylamine salt	Structural pest control	0.05	N/A	N/A	N/A
2,4-d, dimethylamine salt	Walnut	2,276.47	112	2,057.65	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	32.08	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	0.78	N/A	N/A	N/A
2,4-d, isooctyl ester	Structural pest control	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, isopropyl ester	Tangerine	3.25	2	45.0	A
4-(2,4-db), dimethylamine salt	Alfalfa	176.78	6	524.66	A
ddvp	Animal premise	651.1	N/A	120.0	A
ddvp	Industrial site	8.3	N/A	102.28	A
ddvp	Regulatory pest control	7.86	N/A	N/A	N/A
ddvp	Structural pest control	4.56	N/A	N/A	N/A
(e)-5-decenol	Nectarine	0.03	1	20.0	A
(e)-5-decenol	Peach	0.09	5	62.0	A
(e)-5-decenyl acetate	Nectarine	0.15	1	20.0	A
(e)-5-decenyl acetate	Peach	0.46	5	62.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	40.09	28	1,128.1	A
decyl phenoxy benzene disulfonic acid, disodium salt	Cotton	1.46	1	115.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Pistachio	69.53	29	1,138.35	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	2.11	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Soil fumigation/preplant	2.74	6	166.14	A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	55.65	22	844.42	A
deltamethrin	Industrial site	0.02	N/A	2,900.0	C
deltamethrin	Public health	0.91	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.01	N/A	N/A	N/A
deltamethrin	Rights of way	0.05	N/A	N/A	N/A
deltamethrin	Structural pest control	23.53	N/A	N/A	N/A
derivated natural polymers	Pistachio	18.05	15	764.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diatomaceous earth	Cherry	4,245.75	4	165.67	A
diatomaceous earth	Fig	612.0	5	144.0	A
diatomaceous earth	Grape	168.3	2	6.0	A
diatomaceous earth	Pistachio	255.0	1	10.0	A
diatomaceous earth	Plum	795.6	2	48.0	A
diatomaceous earth	Structural pest control	34.56	N/A	N/A	N/A
diatomaceous earth	Tomato, processing	7,769.0	4	514.0	A
dicamba	Landscape maintenance	2.34	N/A	N/A	N/A
dicamba	Rights of way	0.16	N/A	N/A	N/A
dicamba, dimethylamine salt	Cotton	90.44	1	300.0	A
dicamba, dimethylamine salt	Landscape maintenance	52.49	N/A	N/A	N/A
dicamba, dimethylamine salt	Rights of way	5,316.59	N/A	N/A	N/A
dicamba, dimethylamine salt	Soil fumigation/preplant	544.31	11	1,072.0	A
dicamba, dimethylamine salt	Structural pest control	<0.01	N/A	N/A	N/A
dicamba, sodium salt	Corn (forage - fodder)	491.84	65	3,586.93	A
dicamba, sodium salt	Soil fumigation/preplant	21.64	1	78.7	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	86.7	N/A	2.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	47.7	N/A	2.0	A
1,3-dichloropropene	Almond	4,706.29	1	14.5	A
1,3-dichloropropene	Soil fumigation/preplant	129,748.6	20	478.45	A
1,3-dichloropropene	Walnut	1,298.29	1	4.0	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Alfalfa	101.23	69	4,932.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Almond	2,269.16	267	15,428.25	A
diethylene glycol	Apricot	8.24	9	77.64	A
diethylene glycol	Barley	2.81	1	113.0	A
diethylene glycol	Bean, dried	3.21	3	165.6	A
diethylene glycol	Bermudagrass	0.85	1	146.0	A
diethylene glycol	Broccoli	0.23	1	19.0	A
diethylene glycol	Cabbage	0.3	1	25.92	A
diethylene glycol	Cherry	20.91	8	102.0	A
diethylene glycol	Corn (forage - fodder)	214.97	124	6,928.91	A
diethylene glycol	Corn, human consumption	7.5	2	160.0	A
diethylene glycol	Cotton	1,839.5	318	38,466.38	A
diethylene glycol	Garbanzo bean	77.29	2	267.0	A
diethylene glycol	Garlic	0.13	1	123.0	A
diethylene glycol	Grape	5.93	4	86.2	A
diethylene glycol	Landscape maintenance	0.88	N/A	N/A	N/A
diethylene glycol	Nectarine	5.3	4	122.5	A
diethylene glycol	Oat (forage - fodder)	10.17	8	857.4	A
diethylene glycol	Onion, dry	110.67	17	1,905.0	A
diethylene glycol	Peach	54.88	27	529.9	A
diethylene glycol	Pistachio	8,020.99	443	36,645.68	A
diethylene glycol	Plum	10.92	8	102.34	A
diethylene glycol	Pomegranate	5.78	4	158.0	A
diethylene glycol	Rights of way	2.25	N/A	N/A	N/A
diethylene glycol	Safflower	18.66	10	1,666.5	A
diethylene glycol	Soil fumigation/preplant	240.21	77	13,600.11	A
diethylene glycol	Sorghum (forage - fodder)	31.15	20	1,441.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Sorghum/milo	3.07	5	130.13	A
diethylene glycol	Tomato, processing	266.97	77	10,309.3	A
diethylene glycol	Triticale	8.02	13	518.0	A
diethylene glycol	Walnut	86.41	27	759.56	A
diethylene glycol	Wheat	99.65	19	1,097.0	A
diethylene glycol	Wheat (forage - fodder)	91.66	74	6,707.64	A
difenoconazole	Almond	1,414.01	244	17,356.6	A
difenoconazole	Cherry	69.55	27	608.18	A
difenoconazole	Grape	11.99	9	336.38	A
difenoconazole	Grape, wine	37.59	8	547.0	A
difenoconazole	N-outdr transplants	0.2	1	2.0	A
difenoconazole	Onion, dry	266.64	30	4,262.7	A
difenoconazole	Pistachio	219.4	37	3,610.6	A
difenoconazole	Tomato, processing	230.91	27	3,534.4	A
difenoconazole	Walnut	43.99	9	384.8	A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.02	N/A	N/A	N/A
diflubenzuron	Almond	262.58	24	1,189.48	A
diflubenzuron	Apricot	72.76	36	572.99	A
diflubenzuron	Nectarine	105.4	46	818.68	A
diflubenzuron	Peach	230.77	85	1,905.67	A
diflubenzuron	Plum	168.08	116	1,385.3	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	82.61	50	2,559.73	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	105.81	3	71.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	336.91	13	797.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Soil fumigation/preplant	312.34	3	275.3	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum (forage - fodder)	329.59	20	899.03	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum/milo	166.85	7	452.68	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	30.13	1	75.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	70.3	14	359.3	A
dikegulac sodium	Landscape maintenance	1.34	N/A	N/A	N/A
dimethenamid-p	Garlic	361.61	2	443.4	A
dimethenamid-p	Landscape maintenance	7.72	N/A	N/A	N/A
dimethenamid-p	Onion, dry	308.28	5	529.3	A
dimethoate	Alfalfa	1,158.97	50	3,432.4	A
dimethoate	Corn (forage - fodder)	131.62	6	363.34	A
dimethoate	Cotton	25,520.65	314	63,503.03	A
dimethoate	Safflower	6,016.17	88	23,740.8	A
dimethoate	Sorghum (forage - fodder)	9.1	2	155.0	A
dimethoate	Tomato	6.75	1	230.0	A
dimethoate	Tomato, processing	1,385.41	33	3,735.64	A
dimethoate	Wheat (forage - fodder)	68.73	4	183.3	A
dimethomorph	Onion, dry	272.15	6	1,385.6	A
dimethyl alkyl tertiary amines	Alfalfa	1.64	4	172.0	A
dimethyl alkyl tertiary amines	Almond	15.77	121	3,241.9	A
dimethyl alkyl tertiary amines	Barley	2.18	1	350.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Barley (forage - fodder)	10.54	14	1,696.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	8.24	23	1,325.04	A
dimethyl alkyl tertiary amines	Cotton	9.2	17	1,480.1	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.6	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Pistachio	45.71	341	5,973.67	A
dimethyl alkyl tertiary amines	Rights of way	6.22	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Soil fumigation/preplant	14.24	20	2,290.7	A
dimethyl alkyl tertiary amines	Sorghum (forage - fodder)	11.68	15	1,880.0	A
dimethyl alkyl tertiary amines	Tomato, processing	4.02	4	646.0	A
dimethyl alkyl tertiary amines	Walnut	12.18	47	1,159.7	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	13.61	34	2,191.64	A
3,7-dimethyl-6-octen-1-ol	Cherry	1.01	2	61.0	A
3,7-dimethyl-6-octen-1-ol	Nectarine	1.01	3	54.4	A
3,7-dimethyl-6-octen-1-ol	Peach	0.89	6	48.02	A
dimethylpolysiloxane	Alfalfa	105.19	132	8,794.54	A
dimethylpolysiloxane	Almond	8,509.99	1,063	62,451.99	A
dimethylpolysiloxane	Apricot	6.7	46	432.95	A
dimethylpolysiloxane	Barley	0.06	1	113.0	A
dimethylpolysiloxane	Barley (forage - fodder)	0.02	1	75.0	A
dimethylpolysiloxane	Bean, dried	0.07	3	165.6	A
dimethylpolysiloxane	Bermudagrass	0.65	3	296.01	A
dimethylpolysiloxane	Blueberry	0.04	2	33.6	A
dimethylpolysiloxane	Broccoli	0.05	2	31.0	A
dimethylpolysiloxane	Cabbage	0.01	1	25.92	A
dimethylpolysiloxane	Cherry	25.54	58	1,005.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Citrus	0.11	9	76.67	A
dimethylpolysiloxane	Corn (forage - fodder)	129.06	339	16,384.28	A
dimethylpolysiloxane	Corn, grain	0.05	10	269.0	A
dimethylpolysiloxane	Corn, human consumption	0.17	2	160.0	A
dimethylpolysiloxane	Cotton	73.18	467	48,275.37	A
dimethylpolysiloxane	Forage hay/silage	0.04	3	122.75	A
dimethylpolysiloxane	Garbanzo bean	0.18	2	267.0	A
dimethylpolysiloxane	Garlic	0.95	13	1,741.0	A
dimethylpolysiloxane	Grape	34.37	36	531.65	A
dimethylpolysiloxane	Grape, wine	599.03	85	4,676.71	A
dimethylpolysiloxane	Kiwi fruit fuzzy	0.1	17	187.55	A
dimethylpolysiloxane	Landscape maintenance	0.65	N/A	N/A	N/A
dimethylpolysiloxane	Lettuce, head	0.02	2	50.0	A
dimethylpolysiloxane	Nectarine	8.65	85	964.26	A
dimethylpolysiloxane	Oat (forage - fodder)	0.27	15	900.4	A
dimethylpolysiloxane	Olive	5.84	6	554.25	A
dimethylpolysiloxane	Onion, dry	370.04	32	4,237.0	A
dimethylpolysiloxane	Peach	28.7	204	2,321.99	A
dimethylpolysiloxane	Pistachio	6,931.69	1,130	67,323.02	A
dimethylpolysiloxane	Plum	7.06	130	1,234.54	A
dimethylpolysiloxane	Pomegranate	92.1	21	620.57	A
dimethylpolysiloxane	Prune	<0.01	2	32.23	A
dimethylpolysiloxane	Pumpkin	0.02	1	6.0	A
dimethylpolysiloxane	Rights of way	0.82	4	115.0	A
dimethylpolysiloxane	Rights of way	11.67	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.01	1	36.0	A
dimethylpolysiloxane	Safflower	12.42	12	2,248.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Soil fumigation/preplant	193.43	102	16,831.91	A
dimethylpolysiloxane	Sorghum (forage - fodder)	0.69	17	1,368.96	A
dimethylpolysiloxane	Sorghum/milo	0.07	5	130.13	A
dimethylpolysiloxane	Structural pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Tangerine	1.1	1	40.0	A
dimethylpolysiloxane	Tomato, processing	26.71	129	16,800.2	A
dimethylpolysiloxane	Triticale	0.19	14	586.0	A
dimethylpolysiloxane	Walnut	315.34	508	13,055.09	A
dimethylpolysiloxane	Wheat	0.55	24	1,557.14	A
dimethylpolysiloxane	Wheat (forage - fodder)	2.91	106	8,398.07	A
dimethyl silicone fluid emulsion	Almond	0.61	2	169.0	A
dimethyl silicone fluid emulsion	Walnut	0.85	1	64.0	A
alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	Pistachio	0.11	1	4.5	A
dinotefuran	Cotton	3,606.94	138	27,774.9	A
dinotefuran	Pumpkin	0.73	1	6.0	A
dinotefuran	Structural pest control	89.59	N/A	N/A	N/A
dinotefuran	Tomato, processing	51.19	4	585.0	A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Almond	0.03	3	48.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Nectarine	<0.01	2	42.0	A
diphacinone	Peach	<0.01	4	60.85	A
diphacinone	Pistachio	0.01	18	1,177.2	A
diphacinone	Plum	<0.01	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Rights of way	<0.01	1	100.0	A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Vertebrate control	0.14	N/A	N/A	N/A
dipropylene glycol methyl ether	Almond	0.64	1	10.0	A
dipropylene glycol methyl ether	Pistachio	22.88	16	2,757.74	A
diquat dibromide	Alfalfa	1,469.32	10	1,575.5	A
diquat dibromide	Landscape maintenance	71.6	N/A	N/A	N/A
diquat dibromide	Public health	47.02	N/A	N/A	N/A
diquat dibromide	Rights of way	285.92	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	113.66	N/A	N/A	N/A
dithiopyr	Landscape maintenance	110.31	N/A	N/A	N/A
dithiopyr	Rights of way	423.33	N/A	N/A	N/A
diuron	Alfalfa	522.09	7	337.0	A
diuron	Cotton	2,424.41	542	94,084.89	A
diuron	Rights of way	4,958.02	2	620.0	A
diuron	Rights of way	11,084.41	N/A	N/A	N/A
diuron	Soil fumigation/preplant	1.74	1	65.0	A
diuron	Walnut	197.92	2	68.0	A
e,e-8,10-dodecadien-1-ol	Apple	0.1	1	1.8	A
e,e-8,10-dodecadien-1-ol	Walnut	1.01	1	40.0	A
z-8-dodecenol	Apricot	0.41	24	387.44	A
z-8-dodecenol	Nectarine	0.79	54	677.29	A
z-8-dodecenol	Peach	1.53	111	1,616.01	A
z-8-dodecenol	Plum	1.68	118	1,365.22	A
z-8-dodecenol	Pluot	0.02	2	16.5	A
e-8-dodecenyl acetate	Apricot	2.35	24	387.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e-8-dodecenyl acetate	Nectarine	4.53	54	677.29	A
e-8-dodecenyl acetate	Peach	8.79	111	1,616.01	A
e-8-dodecenyl acetate	Plum	9.61	118	1,365.22	A
e-8-dodecenyl acetate	Pluot	0.11	2	16.5	A
z-8-dodecenyl acetate	Apricot	36.47	24	387.44	A
z-8-dodecenyl acetate	Nectarine	70.54	54	677.29	A
z-8-dodecenyl acetate	Peach	136.2	111	1,616.01	A
z-8-dodecenyl acetate	Plum	149.71	118	1,365.22	A
z-8-dodecenyl acetate	Pluot	1.77	2	16.5	A
dodecylbenzene sulfonic acid	N-outdr transplants	1.68	14	63.0	A
dodecylbenzene sulfonic acid	Regulatory pest control	1.19	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Walnut	0.09	2	30.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	45.22	14	2,813.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Almond	2.3	5	129.09	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Cherry	1.05	2	44.18	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Cotton	419.77	155	34,236.99	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Safflower	10.93	5	1,360.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	0.43	1	53.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Tangerine	0.1	3	7.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Tomato	2.04	1	230.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	34.86	67	2,300.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	3.36	3	374.9	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.45	3	27.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	5.0	1	65.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	1.54	2	78.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	3.86	35	426.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.86	2	160.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	9.58	57	701.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	0.14	1	10.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	16.5	130	1,252.82	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	42.05	55	1,911.99	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	3.41	30	263.02	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.96	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	5.62	6	733.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	25.12	35	1,050.98	A
edta	Alfalfa	1.79	2	269.6	A
edta	Almond	3.9	12	308.52	A
edta	Cherry	0.25	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta	Corn (forage - fodder)	5.38	12	528.95	A
edta	Cotton	299.27	212	51,214.62	A
edta	Grape, wine	0.21	2	15.6	A
edta	Pistachio	8.32	36	544.06	A
edta	Pomegranate	0.85	3	60.0	A
edta	Rights of way	4.25	2	555.0	A
edta	Rights of way	25.19	N/A	N/A	N/A
edta	Safflower	7.79	15	2,038.0	A
edta	Soil fumigation/preplant	16.93	14	2,919.0	A
edta	Walnut	0.98	2	46.0	A
edta, tetrasodium salt	N-outdr transplants	0.1	14	63.0	A
edta, tetrasodium salt	Regulatory pest control	0.07	N/A	N/A	N/A
emamectin benzoate	Almond	5.75	8	462.0	A
emamectin benzoate	Cotton	7.7	4	795.0	A
emamectin benzoate	Lettuce, head	0.49	2	50.0	A
emamectin benzoate	Tomato, processing	38.94	25	3,227.0	A
emulsifiable methylated vegetable oil	Almond	31.76	1	105.5	A
emulsifiable methylated vegetable oil	Pistachio	3.61	1	37.0	A
esfenvalerate	Almond	591.65	131	7,795.58	A
esfenvalerate	Apricot	2.41	3	36.4	A
esfenvalerate	Cherry	2.66	4	40.0	A
esfenvalerate	Corn, grain	0.06	2	2.0	A
esfenvalerate	Corn, human consumption	0.68	1	16.32	A
esfenvalerate	Cotton	1,126.99	96	22,602.0	A
esfenvalerate	Lettuce, head	1.0	1	20.0	A
esfenvalerate	Nectarine	19.85	22	303.9	A
esfenvalerate	Peach	42.41	56	635.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Plum	24.97	31	365.75	A
esfenvalerate	Prune	1.28	1	19.3	A
esfenvalerate	Rights of way	0.03	N/A	N/A	N/A
esfenvalerate	Structural pest control	14.45	N/A	N/A	N/A
esfenvalerate	Tomato, processing	15.31	6	306.77	A
ethanolamine	Almond	8.57	28	968.2	A
ethanolamine	Cherry	1.77	2	10.0	A
ethanolamine	Grape, wine	0.03	1	20.0	A
ethanolamine	Pistachio	16.5	58	1,866.7	A
ethanolamine	Plum	1.41	2	8.0	A
ethephon	Cotton	66,545.86	511	91,921.26	A
ethephon	Grape	71.18	8	388.54	A
ethephon	Landscape maintenance	13.78	N/A	N/A	N/A
ethephon	Soil fumigation/preplant	97.28	2	130.0	A
ethephon	Tomato	72.2	1	230.0	A
ethephon	Tomato, processing	1,890.37	33	4,447.4	A
ethephon	Walnut	5,428.89	157	5,261.72	A
etofenprox	Structural pest control	0.75	N/A	N/A	N/A
ethofumesate	Onion, dry	220.59	2	458.6	A
ethyl alcohol	Landscape maintenance	10.22	N/A	N/A	N/A
ethylene glycol	Almond	86.65	9	509.5	A
ethylene glycol	Grape	107.55	6	282.23	A
ethylene glycol	Tomato, processing	133.1	8	688.0	A
ethylene glycol	Walnut	99.76	16	419.0	A
etoxazole	Almond	716.02	108	5,646.8	A
etoxazole	Apricot	17.43	11	129.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Cherry	23.53	11	174.2	A
etoxazole	Corn (forage - fodder)	539.21	126	6,139.82	A
etoxazole	Corn, grain	16.99	7	151.0	A
etoxazole	Cotton	283.18	36	6,287.0	A
etoxazole	Grape	107.42	13	811.33	A
etoxazole	Grape, wine	78.71	11	643.0	A
etoxazole	Nectarine	37.97	24	281.09	A
etoxazole	Peach	87.23	50	646.05	A
etoxazole	Plum	47.04	29	348.42	A
etoxazole	Prune	2.61	1	19.3	A
etoxazole	Walnut	382.16	69	2,830.64	A
famoxadone	Onion, dry	850.06	51	7,567.2	A
famoxadone	Tomato, processing	84.21	7	768.24	A
farnesol	Cherry	0.4	2	61.0	A
farnesol	Nectarine	0.41	3	54.4	A
farnesol	Peach	0.36	6	48.02	A
fatty acids, methyl esters	Alfalfa	363.9	7	382.66	A
fatty acids, methyl esters	Almond	5,245.89	138	2,741.3	A
fatty acids, methyl esters	Cherry	63.49	3	32.0	A
fatty acids, methyl esters	Corn (forage - fodder)	2,344.61	56	2,822.19	A
fatty acids, methyl esters	Corn, grain	31.29	2	36.0	A
fatty acids, methyl esters	Grape, wine	52.16	3	60.0	A
fatty acids, methyl esters	Onion, dry	166.01	17	1,905.0	A
fatty acids, methyl esters	Pistachio	10,778.84	230	4,463.29	A
fatty acids, methyl esters	Soil fumigation/preplant	1,114.45	6	957.0	A
fatty acids, methyl esters	Tomato, processing	20.28	2	232.8	A
fatty acids, methyl esters	Walnut	281.22	14	193.55	A
fatty acids, mixed	Alfalfa	192.08	89	6,951.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Almond	1,810.33	269	13,216.31	A
fatty acids, mixed	Apricot	2.13	17	189.28	A
fatty acids, mixed	Barley	5.01	1	113.0	A
fatty acids, mixed	Bean, dried	5.71	3	165.6	A
fatty acids, mixed	Bermudagrass	1.64	2	292.0	A
fatty acids, mixed	Broccoli	0.47	2	31.0	A
fatty acids, mixed	Cabbage	0.53	1	25.92	A
fatty acids, mixed	Cherry	37.5	12	142.0	A
fatty acids, mixed	Corn (forage - fodder)	392.13	161	8,644.61	A
fatty acids, mixed	Corn, human consumption	13.36	2	160.0	A
fatty acids, mixed	Cotton	1,628.08	1,848	382,743.22	A
fatty acids, mixed	Grape	12.33	8	205.2	A
fatty acids, mixed	Grape, wine	1.29	1	45.5	A
fatty acids, mixed	Landscape maintenance	1.99	N/A	N/A	N/A
fatty acids, mixed	Nectarine	9.77	13	243.01	A
fatty acids, mixed	Oat (forage - fodder)	19.01	9	871.1	A
fatty acids, mixed	Peach	13.8	39	705.65	A
fatty acids, mixed	Pistachio	8,316.41	444	34,753.84	A
fatty acids, mixed	Plum	1.89	30	178.28	A
fatty acids, mixed	Pomegranate	14.48	13	990.0	A
fatty acids, mixed	Rights of way	1.82	8	280.0	A
fatty acids, mixed	Rights of way	4.67	N/A	N/A	N/A
fatty acids, mixed	Safflower	89.43	127	33,917.5	A
fatty acids, mixed	Soil fumigation/preplant	388.19	213	36,186.22	A
fatty acids, mixed	Sorghum (forage - fodder)	54.78	19	1,466.96	A
fatty acids, mixed	Sorghum/milo	5.46	5	130.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Tomato, processing	397.96	171	23,780.0	A
fatty acids, mixed	Triticale	15.4	21	1,252.0	A
fatty acids, mixed	Walnut	176.52	81	2,700.51	A
fatty acids, mixed	Wheat	19.8	14	486.0	A
fatty acids, mixed	Wheat (forage - fodder)	171.45	108	8,460.12	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Cherry	2.04	3	95.1	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Cotton	0.45	2	179.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Tomato, processing	5.36	10	1,453.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	117.43	17	718.42	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	2,563.64	192	8,725.9	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apricot	1.46	1	9.67	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Broccoli	7.29	2	24.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	233.03	16	404.84	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	346.0	41	1,883.14	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn, human consumption	5.59	1	11.19	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cotton	446.53	36	1,849.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	170.75	8	345.12	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	96.23	7	331.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, head	3.65	1	20.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Nectarine	26.51	10	133.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	0.88	1	10.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	140.05	48	502.3	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	5,590.27	97	6,185.52	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Plum	5.8	4	27.67	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	13.67	3	18.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	379.61	39	917.66	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	11.96	4	131.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	130.56	23	1,074.4	A
fatty acids derived from tallow	Alfalfa	44.91	29	3,364.5	A
fatty acids derived from tallow	Almond	430.61	52	4,500.39	A
fatty acids derived from tallow	Barley (forage - fodder)	10.34	6	670.0	A
fatty acids derived from tallow	Corn (forage - fodder)	6.17	3	138.2	A
fatty acids derived from tallow	Cotton	265.04	76	14,950.88	A
fatty acids derived from tallow	Garlic	130.62	20	6,062.4	A
fatty acids derived from tallow	Landscape maintenance	4.46	N/A	N/A	N/A
fatty acids derived from tallow	Oat (forage - fodder)	0.94	2	60.0	A
fatty acids derived from tallow	Onion, dry	61.82	8	1,720.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Pistachio	690.19	106	9,779.34	A
fatty acids derived from tallow	Plum	20.56	4	142.0	A
fatty acids derived from tallow	Pomegranate	18.57	4	128.33	A
fatty acids derived from tallow	Ryegrass	5.03	4	267.8	A
fatty acids derived from tallow	Soil fumigation/preplant	23.72	2	462.4	A
fatty acids derived from tallow	Sorghum (forage - fodder)	15.1	6	191.47	A
fatty acids derived from tallow	Tomato, processing	276.91	52	6,902.45	A
fatty acids derived from tallow	Triticale	14.01	9	503.0	A
fatty acids derived from tallow	Walnut	13.06	4	116.0	A
fatty acids derived from tallow	Wheat	32.85	12	1,473.4	A
fatty acids derived from tallow	Wheat (forage - fodder)	40.61	21	2,091.99	A
fenamidone	Onion, dry	327.89	20	1,973.81	A
fenazaquin	Almond	930.39	29	1,411.36	A
fenazaquin	Cherry	30.8	2	45.0	A
fenazaquin	Walnut	506.13	20	843.77	A
fenbuconazole	Almond	271.17	30	3,085.55	A
fenbuconazole	Cherry	50.48	20	518.8	A
fenbuconazole	Nectarine	8.32	7	85.3	A
fenbuconazole	Peach	10.25	10	105.15	A
fenbuconazole	Plum	2.66	2	27.29	A
fenhexamid	Blueberry	72.0	3	96.0	A
fenhexamid	Cherry	409.4	20	638.29	A
fenhexamid	Grape	114.46	6	228.92	A
fenhexamid	Grape, wine	18.5	2	37.0	A
fenhexamid	Pistachio	18.45	1	36.9	A
fenhexamid	Plum	55.35	4	73.8	A
fenpropathrin	Almond	48.8	1	156.0	A
fenpropathrin	Apricot	3.75	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	Blueberry	25.02	2	80.0	A
fenpropathrin	Cherry	102.5	17	418.49	A
fenpropathrin	Citrus	72.97	8	186.67	A
fenpropathrin	Cotton	43.49	2	139.0	A
fenpropathrin	Grape	55.5	7	177.49	A
fenpropathrin	Nectarine	61.88	15	184.0	A
fenpropathrin	Peach	22.8	10	89.7	A
fenpropathrin	Pistachio	144.91	2	348.0	A
fenpropathrin	Plum	19.47	6	62.2	A
fenpropathrin	Walnut	17.62	3	45.0	A
fenpyroximate	Almond	819.51	91	6,776.56	A
fenpyroximate	Apricot	17.81	13	165.6	A
fenpyroximate	Cherry	10.57	5	98.3	A
fenpyroximate	Corn (forage - fodder)	883.55	170	9,414.24	A
fenpyroximate	Corn, grain	1.92	2	36.0	A
fenpyroximate	Cotton	369.55	31	3,464.1	A
fenpyroximate	Nectarine	21.35	13	198.59	A
fenpyroximate	Peach	75.11	45	700.65	A
fenpyroximate	Pistachio	42.69	4	198.6	A
fenpyroximate	Plum	38.61	27	358.93	A
fenpyroximate	Walnut	62.5	15	383.48	A
ferric sodium edta	Landscape maintenance	26.4	N/A	N/A	N/A
ferric sodium edta	Structural pest control	0.47	N/A	N/A	N/A
fipronil	Structural pest control	32.55	N/A	N/A	N/A
flazasulfuron	Grape, wine	0.36	1	10.83	A
flazasulfuron	Pistachio	25.33	18	774.25	A
flazasulfuron	Tangerine	1.78	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flazasulfuron	Walnut	14.12	18	402.5	A
flonicamid	Alfalfa	145.53	7	1,663.0	A
flonicamid	Almond	15.88	5	181.5	A
flonicamid	Apricot	12.99	10	148.3	A
flonicamid	Broccoli	1.05	1	12.0	A
flonicamid	Cotton	13,969.37	853	168,407.88	A
flonicamid	Nectarine	3.24	2	40.8	A
flonicamid	Peach	54.09	39	617.8	A
flonicamid	Plum	16.72	13	191.0	A
flonicamid	Safflower	1,027.07	43	11,737.5	A
fluazifop-p-butyl	Almond	13.28	2	51.0	A
fluazifop-p-butyl	Cotton	10.04	1	25.0	A
fluazifop-p-butyl	Grape	84.74	13	256.75	A
fluazifop-p-butyl	Grape, wine	41.68	5	110.66	A
fluazifop-p-butyl	Landscape maintenance	2.61	N/A	N/A	N/A
fluazifop-p-butyl	Onion, dry	147.39	5	542.0	A
fluazifop-p-butyl	Pistachio	48.03	7	181.24	A
fluazifop-p-butyl	Rights of way	10.23	N/A	N/A	N/A
fluazifop-p-butyl	Soil fumigation/preplant	11.25	1	25.0	A
fluazinam	Landscape maintenance	5.55	N/A	N/A	N/A
fludioxonil	Blueberry	38.5	5	176.0	A
fludioxonil	Cotton	273.13	N/A	5,456.41	T
fludioxonil	Garlic	30.91	2	334.0	A
fludioxonil	Grape	8.66	3	46.2	A
fludioxonil	Grape, wine	39.38	3	192.0	A
fludioxonil	Landscape maintenance	3.57	N/A	N/A	N/A
fludioxonil	Parsley	24.06	1	128.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Alfalfa	659.9	81	5,182.28	A
flumioxazin	Almond	1,224.75	123	4,423.26	A
flumioxazin	Apricot	3.16	2	15.8	A
flumioxazin	Cherry	36.86	8	106.18	A
flumioxazin	Corn (forage - fodder)	26.27	5	307.0	A
flumioxazin	Cotton	898.76	105	12,131.3	A
flumioxazin	Garbanzo bean	27.73	4	580.0	A
flumioxazin	Garlic	234.45	13	1,984.1	A
flumioxazin	Grape	41.48	5	151.39	A
flumioxazin	Grape, wine	312.24	28	872.93	A
flumioxazin	Landscape maintenance	3.62	N/A	N/A	N/A
flumioxazin	Lemon	0.96	1	5.0	A
flumioxazin	Nectarine	13.33	6	67.2	A
flumioxazin	Onion, dry	1.18	5	18.94	A
flumioxazin	Peach	17.44	4	90.9	A
flumioxazin	Pistachio	785.96	98	2,921.95	A
flumioxazin	Plum	22.4	15	101.2	A
flumioxazin	Pomegranate	131.1	14	440.56	A
flumioxazin	Rights of way	79.05	2	620.0	A
flumioxazin	Rights of way	139.08	N/A	N/A	N/A
flumioxazin	Soil fumigation/preplant	25.56	3	322.6	A
flumioxazin	Walnut	402.6	74	1,408.96	A
flumiclorac-pentyl	Cotton	3.21	1	79.8	A
fluopicolide	Onion, dry	118.0	11	1,099.3	A
fluopyram	Almond	1,141.33	164	11,171.71	A
fluopyram	Apricot	19.9	17	185.05	A
fluopyram	Cherry	51.77	23	606.09	A
fluopyram	Citrus	1.04	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Grape	124.18	27	1,284.48	A
fluopyram	Grape, wine	109.42	23	1,165.5	A
fluopyram	Nectarine	50.03	31	469.62	A
fluopyram	Onion, dry	428.58	22	3,212.9	A
fluopyram	Peach	70.67	48	691.85	A
fluopyram	Pistachio	810.31	147	7,392.51	A
fluopyram	Plum	29.67	43	285.21	A
fluopyram	Tomato, processing	24.24	4	297.2	A
fluopyram	Walnut	168.86	61	2,175.86	A
flupyradifurone	Alfalfa	244.76	27	1,695.66	A
flupyradifurone	Corn (forage - fodder)	94.19	10	654.38	A
flupyradifurone	Cotton	1,977.66	84	11,076.92	A
flupyradifurone	Parsley	20.02	1	128.0	A
flupyradifurone	Pistachio	465.49	20	2,906.0	A
flupyradifurone	Pomegranate	48.51	7	265.98	A
flupyradifurone	Sorghum (forage - fodder)	856.36	74	5,252.29	A
flupyradifurone	Sorghum/milo	177.79	15	1,395.98	A
flupyradifurone	Tomato, processing	103.37	8	633.9	A
flutolanil	Landscape maintenance	16.8	N/A	N/A	N/A
flutriafol	Almond	2.95	1	26.0	A
flutriafol	Cherry	25.88	7	227.44	A
flutriafol	Grape	58.71	13	722.2	A
flutriafol	Grape, wine	145.93	30	1,796.0	A
flutriafol	Plum	31.2	14	274.1	A
flutriafol	Walnut	199.43	48	1,756.8	A
tau-fluvalinate	Landscape maintenance	0.03	N/A	N/A	N/A
fluxapyroxad	Almond	1,202.77	161	11,671.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Cherry	17.44	11	203.26	A
fluxapyroxad	Grape	28.79	4	346.0	A
fluxapyroxad	Grape, wine	7.01	3	77.5	A
fluxapyroxad	Nectarine	2.8	1	25.4	A
fluxapyroxad	Onion, dry	38.7	3	264.1	A
fluxapyroxad	Pistachio	163.83	21	1,568.55	A
fluxapyroxad	Tomato, processing	1,191.51	105	14,286.68	A
fluxapyroxad	Walnut	99.87	34	1,006.64	A
foramsulfuron	Landscape maintenance	5.98	N/A	N/A	N/A
forchlorfenuron	Almond	0.34	5	75.0	A
forchlorfenuron	Grape	1.76	12	552.53	A
formaldehyde	Landscape maintenance	529.26	N/A	N/A	N/A
formetanate hydrochloride	Alfalfa	146.28	1	159.0	A
formetanate hydrochloride	Nectarine	265.08	18	252.99	A
fosetyl-al	Landscape maintenance	52.8	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.02	N/A	N/A	N/A
geraniol	Cherry	1.01	2	61.0	A
geraniol	Nectarine	1.01	3	54.4	A
geraniol	Peach	0.89	6	48.02	A
gibberellins	Apricot	1.07	1	15.8	A
gibberellins	Cherry	19.2	35	720.1	A
gibberellins	Grape	80.91	49	1,692.57	A
gibberellins	Grape, wine	0.35	1	80.0	A
gibberellins	Pomegranate	11.73	2	138.0	A
gibberellins	Tangerine	6.97	3	86.0	A
glufosinate-ammonium	Almond	39,962.81	843	34,331.59	A
glufosinate-ammonium	Apricot	67.01	8	89.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Blueberry	60.38	3	54.33	A
glufosinate-ammonium	Cherry	1,168.48	91	1,011.74	A
glufosinate-ammonium	Citrus	628.1	37	793.75	A
glufosinate-ammonium	Corn (forage - fodder)	3,068.62	120	7,235.06	A
glufosinate-ammonium	Corn, grain	16.8	2	28.0	A
glufosinate-ammonium	Cotton	3,433.24	52	8,457.67	A
glufosinate-ammonium	Grape	4,713.84	147	3,891.41	A
glufosinate-ammonium	Grape, wine	2,312.39	75	2,102.45	A
glufosinate-ammonium	Landscape maintenance	463.54	N/A	N/A	N/A
glufosinate-ammonium	Nectarine	504.36	36	598.04	A
glufosinate-ammonium	Olive	1,662.72	15	1,427.27	A
glufosinate-ammonium	Orange	30.93	3	27.06	A
glufosinate-ammonium	Peach	1,133.15	83	1,009.55	A
glufosinate-ammonium	Pecan	11.51	1	20.0	A
glufosinate-ammonium	Pistachio	42,119.29	1,058	39,167.02	A
glufosinate-ammonium	Plum	1,345.74	92	1,153.19	A
glufosinate-ammonium	Pomegranate	8.6	1	26.0	A
glufosinate-ammonium	Prune	5.68	1	19.3	A
glufosinate-ammonium	Regulatory pest control	23.02	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	2,284.56	13	2,016.0	A
glufosinate-ammonium	Rights of way	30,856.95	N/A	N/A	N/A
glufosinate-ammonium	Soil fumigation/preplant	1,504.84	24	3,001.33	A
glufosinate-ammonium	Structural pest control	0.29	N/A	N/A	N/A
glufosinate-ammonium	Tangerine	51.74	2	50.0	A
glufosinate-ammonium	Uncultivated ag	262.84	3	218.29	A
glufosinate-ammonium	Uncultivated non-ag	68.57	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Walnut	8,077.32	433	10,278.32	A
glutaraldehyde	Water (industrial)	2,065.03	N/A	3.0	U
glycerol	Alfalfa	83.67	10	558.2	A
glycerol	Almond	55.06	38	1,296.73	A
glycerol	Cherry	89.34	25	229.72	A
glycerol	Corn (forage - fodder)	11.13	2	129.0	A
glycerol	Cotton	35.94	15	1,073.2	A
glycerol	Grape	2.51	1	33.5	A
glycerol	Grape, wine	31.74	2	131.0	A
glycerol	Landscape maintenance	0.41	N/A	N/A	N/A
glycerol	Onion, dry	126.84	1	190.0	A
glycerol	Pistachio	248.99	118	3,559.83	A
glycerol	Plum	15.69	12	76.1	A
glycerol	Soil fumigation/preplant	93.99	5	365.9	A
glycerol	Tomato, processing	166.23	10	1,453.0	A
glycerol	Walnut	173.36	54	1,467.28	A
glyphosate, diammonium salt	Alfalfa	395.92	1	293.0	A
glyphosate, diammonium salt	Corn (forage - fodder)	359.44	3	266.0	A
glyphosate, isopropylamine salt	Alfalfa	5,300.99	52	3,737.19	A
glyphosate, isopropylamine salt	Almond	28,838.79	472	13,150.19	A
glyphosate, isopropylamine salt	Apricot	481.02	33	242.66	A
glyphosate, isopropylamine salt	Barley	350.78	1	350.7	A
glyphosate, isopropylamine salt	Cherry	1,512.38	87	901.92	A
glyphosate, isopropylamine salt	Citrus	562.54	20	492.37	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	22,568.25	314	18,169.12	A
glyphosate, isopropylamine salt	Cotton	50,603.55	302	43,907.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Fumigation, other	33.89	N/A	N/A	N/A
glyphosate, isopropylamine salt	Garbanzo bean	417.07	3	317.0	A
glyphosate, isopropylamine salt	Garlic	680.05	3	406.0	A
glyphosate, isopropylamine salt	Grape	666.19	14	316.83	A
glyphosate, isopropylamine salt	Grape, wine	3,684.84	40	1,643.41	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	534.08	19	191.55	A
glyphosate, isopropylamine salt	Landscape maintenance	2,022.38	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	9.36	1	5.0	A
glyphosate, isopropylamine salt	Nectarine	793.77	40	439.13	A
glyphosate, isopropylamine salt	Peach	2,087.99	137	1,102.18	A
glyphosate, isopropylamine salt	Pistachio	47,156.88	735	19,529.8	A
glyphosate, isopropylamine salt	Plum	1,497.53	94	818.85	A
glyphosate, isopropylamine salt	Pomegranate	170.72	5	105.07	A
glyphosate, isopropylamine salt	Prune	64.59	2	32.23	A
glyphosate, isopropylamine salt	Public health	707.03	N/A	N/A	N/A
glyphosate, isopropylamine salt	Regulatory pest control	333.43	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	812.62	8	480.0	A
glyphosate, isopropylamine salt	Rights of way	52,340.48	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	1,328.16	9	2,525.0	A
glyphosate, isopropylamine salt	Soil fumigation/preplant	21,815.24	94	17,067.62	A
glyphosate, isopropylamine salt	Tangerine	240.04	3	120.0	A
glyphosate, isopropylamine salt	Tomato, processing	14,109.66	58	7,801.7	A
glyphosate, isopropylamine salt	Walnut	16,656.06	370	8,632.23	A
glyphosate, isopropylamine salt	Wheat	35.01	1	35.0	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	192.0	2	127.5	A
glyphosate, potassium salt	Alfalfa	9,364.0	77	5,770.18	A
glyphosate, potassium salt	Almond	65,263.33	606	30,684.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Apricot	8.33	1	8.8	A
glyphosate, potassium salt	Cherry	105.62	4	88.8	A
glyphosate, potassium salt	Corn (forage - fodder)	31,359.53	436	19,872.05	A
glyphosate, potassium salt	Corn, grain	576.43	13	355.0	A
glyphosate, potassium salt	Cotton	168,802.84	671	122,506.08	A
glyphosate, potassium salt	Garlic	799.24	5	561.0	A
glyphosate, potassium salt	Grape	2,144.52	42	1,135.7	A
glyphosate, potassium salt	Grape, wine	1,821.95	20	745.99	A
glyphosate, potassium salt	Landscape maintenance	655.54	N/A	N/A	N/A
glyphosate, potassium salt	Nectarine	229.27	13	187.44	A
glyphosate, potassium salt	Onion, dry	1,006.19	3	414.1	A
glyphosate, potassium salt	Orange	58.64	4	30.92	A
glyphosate, potassium salt	Peach	664.98	36	432.29	A
glyphosate, potassium salt	Pecan	80.32	3	41.0	A
glyphosate, potassium salt	Pistachio	55,914.87	536	28,044.78	A
glyphosate, potassium salt	Plum	122.2	9	90.57	A
glyphosate, potassium salt	Pomegranate	4,270.19	32	2,215.79	A
glyphosate, potassium salt	Rights of way	3,981.99	17	2,090.0	A
glyphosate, potassium salt	Rights of way	48,464.84	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	4,766.06	21	2,670.0	A
glyphosate, potassium salt	Soil fumigation/preplant	16,703.52	62	9,766.35	A
glyphosate, potassium salt	Tangerine	13.79	1	10.0	A
glyphosate, potassium salt	Tomato	1,672.23	3	690.0	A
glyphosate, potassium salt	Tomato, processing	6,061.7	27	3,645.0	A
glyphosate, potassium salt	Uncultivated ag	725.0	4	363.59	A
glyphosate, potassium salt	Walnut	10,115.28	295	5,646.12	A
glyphosate, potassium salt	Wheat	85.95	2	73.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gs-omega/kappa-hctx-hv1a (versitide peptide)	Almond	1.07	1	25.0	A
halosulfuron-methyl	Corn (forage - fodder)	67.22	17	1,089.39	A
halosulfuron-methyl	Landscape maintenance	9.34	N/A	N/A	N/A
halosulfuron-methyl	N-grnhs flower	0.22	N/A	4.65	A
halosulfuron-methyl	Pistachio	5.8	6	123.75	A
halosulfuron-methyl	Rights of way	0.94	N/A	N/A	N/A
halosulfuron-methyl	Soil fumigation/preplant	17.83	4	354.0	A
halosulfuron-methyl	Tomato, processing	9.02	4	192.43	A
halosulfuron-methyl	Walnut	4.04	4	86.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	1.35	1	25.7	A
heptamethyltrisiloxane ethoxylated	Almond	74.41	23	784.98	A
heptamethyltrisiloxane ethoxylated	Cherry	0.26	2	20.0	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	47.94	18	793.05	A
heptamethyltrisiloxane ethoxylated	Cotton	40.49	15	1,297.16	A
heptamethyltrisiloxane ethoxylated	Grape, wine	25.78	6	216.65	A
heptamethyltrisiloxane ethoxylated	Onion, dry	1,232.32	17	1,905.0	A
heptamethyltrisiloxane ethoxylated	Pistachio	48.35	27	501.6	A
heptamethyltrisiloxane ethoxylated	Pomegranate	1,013.66	36	4,479.0	A
heptamethyltrisiloxane ethoxylated	Soil fumigation/preplant	6.39	3	202.1	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	116.07	7	397.5	A
heptamethyltrisiloxane ethoxylated	Walnut	42.19	15	415.19	A
heptamethyltrisiloxane ethoxylated	Wheat (forage - fodder)	4.81	3	455.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	10.69	2	95.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	185.11	45	1,843.62	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Apricot	1.07	1	23.9	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	1.11	1	24.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	37.4	20	624.14	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	44.73	49	13,183.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	43.68	14	448.44	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	20.78	4	200.81	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Orange	8.39	3	26.66	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	325.78	13	1,888.63	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Plum	6.19	5	137.52	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	0.87	1	19.3	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	137.74	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	224.02	98	3,728.27	A
(z,z)-11,13-hexadecadienal	Almond	22.35	70	3,570.32	A
(z,z)-11,13-hexadecadienal	Pistachio	114.14	67	7,010.41	A
hexazinone	Alfalfa	31.37	5	281.0	A
hexythiazox	Almond	1,386.06	147	7,601.6	A
hexythiazox	Apricot	19.53	7	103.84	A
hexythiazox	Cherry	11.6	3	64.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	Corn (forage - fodder)	1,435.24	159	9,160.6	A
hexythiazox	Corn, grain	7.16	1	38.0	A
hexythiazox	Cotton	312.27	16	2,510.6	A
hexythiazox	Grape, wine	4.71	2	25.0	A
hexythiazox	Nectarine	29.03	11	153.96	A
hexythiazox	Orange	7.53	2	40.0	A
hexythiazox	Peach	85.01	30	451.3	A
hexythiazox	Pistachio	6.95	1	36.9	A
hexythiazox	Plum	132.88	47	716.26	A
hexythiazox	Sorghum (forage - fodder)	51.48	8	395.56	A
hexythiazox	Sorghum/milo	0.71	1	4.0	A
hexythiazox	Walnut	190.43	27	1,089.07	A
humic acid	Alfalfa	3.55	2	269.6	A
humic acid	Almond	7.73	12	308.52	A
humic acid	Cherry	0.49	1	18.0	A
humic acid	Corn (forage - fodder)	10.64	12	528.95	A
humic acid	Cotton	592.55	212	51,214.62	A
humic acid	Grape, wine	0.42	2	15.6	A
humic acid	Pistachio	16.48	36	544.06	A
humic acid	Pomegranate	1.69	3	60.0	A
humic acid	Rights of way	8.42	2	555.0	A
humic acid	Rights of way	49.87	N/A	N/A	N/A
humic acid	Safflower	15.42	15	2,038.0	A
humic acid	Soil fumigation/preplant	33.53	14	2,919.0	A
humic acid	Walnut	1.93	2	46.0	A
hydramethylnon	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydramethylnon	Structural pest control	0.17	N/A	N/A	N/A
hydrogen cyanamide	Cherry	22,762.82	63	1,304.94	A
hydrogen cyanamide	Grape	247.23	1	14.0	A
hydrogen peroxide	Almond	556.19	9	467.5	A
hydrogen peroxide	Blueberry	13.69	2	28.74	A
hydrogen peroxide	Carrot	294.54	3	138.5	A
hydrogen peroxide	Cherry	473.59	7	190.2	A
hydrogen peroxide	Ditch bank	4,957.38	N/A	4.0	U
hydrogen peroxide	Grape	211.09	3	114.0	A
hydrogen peroxide	Grape, wine	1,005.4	15	664.77	A
hydrogen peroxide	Landscape maintenance	564.93	N/A	N/A	N/A
hydrogen peroxide	N-outdr transplants	3.47	2	5.6	A
hydrogen peroxide	Pistachio	1,808.15	10	1,453.0	A
hydrogen peroxide	Plum	10.4	4	41.15	A
hydrogen peroxide	Water (industrial)	3,866.91	N/A	8.0	U
hydrogen peroxide	Water area	5,183.73	N/A	4,534.26	U
hydroprene	Regulatory pest control	0.01	N/A	N/A	N/A
hydroprene	Structural pest control	4.71	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	3.13	1	100.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	104.75	22	602.85	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	1.04	1	10.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cotton	32.6	2	304.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	299.06	20	1,038.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	1.49	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tangerine	0.98	1	6.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	156.28	11	335.44	A
imazamox, ammonium salt	Alfalfa	160.32	61	4,158.41	A
imazamox, ammonium salt	Rights of way	5.29	1	50.0	A
imazapyr, isopropylamine salt	Rights of way	155.34	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	417.92	64	5,298.85	A
imazosulfuron	Landscape maintenance	8.98	N/A	N/A	N/A
imidacloprid	Apricot	16.9	16	167.1	A
imidacloprid	Blueberry	5.44	2	56.0	A
imidacloprid	Cherry	8.55	1	23.0	A
imidacloprid	Citrus	13.53	1	55.0	A
imidacloprid	Cotton	5,273.2	432	91,780.8	A
imidacloprid	Cotton	871.77	N/A	5,456.41	T
imidacloprid	Grape	1,023.02	57	2,564.02	A
imidacloprid	Grape, wine	953.66	42	2,327.94	A
imidacloprid	Landscape maintenance	13.01	N/A	N/A	N/A
imidacloprid	Lettuce, head	15.17	3	75.0	A
imidacloprid	N-outdr transplants	4.66	4	10.5	A
imidacloprid	Nectarine	6.15	3	61.2	A
imidacloprid	Peach	74.36	47	734.8	A
imidacloprid	Pistachio	4,121.05	174	10,508.06	A
imidacloprid	Plum	218.58	19	309.88	A
imidacloprid	Pomegranate	403.5	21	1,284.0	A
imidacloprid	Regulatory pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Sorghum/milo	12.42	N/A	2.4	T
imidacloprid	Structural pest control	148.09	N/A	N/A	N/A
imidacloprid	Tangerine	21.12	2	46.0	A
imidacloprid	Tomato	87.26	2	460.0	A
imidacloprid	Tomato, processing	1,843.41	52	7,024.92	A
imidacloprid	Walnut	124.48	35	1,673.0	A
indaziflam	Almond	279.17	133	5,986.87	A
indaziflam	Apricot	1.4	8	26.8	A
indaziflam	Blueberry	1.53	2	33.6	A
indaziflam	Cherry	7.63	27	170.95	A
indaziflam	Citrus	0.38	1	10.0	A
indaziflam	Fumigation, other	0.89	N/A	N/A	N/A
indaziflam	Grape	30.61	20	748.67	A
indaziflam	Grape, wine	9.3	10	316.96	A
indaziflam	Landscape maintenance	16.72	N/A	N/A	N/A
indaziflam	Nectarine	3.77	9	63.04	A
indaziflam	Orange	0.28	1	4.26	A
indaziflam	Peach	10.45	31	216.95	A
indaziflam	Pistachio	362.9	123	7,900.89	A
indaziflam	Plum	5.83	23	121.59	A
indaziflam	Rights of way	10.81	N/A	N/A	N/A
indaziflam	Tangerine	9.06	4	130.0	A
indaziflam	Walnut	103.7	116	2,222.04	A
indoxacarb	Alfalfa	279.42	35	2,516.48	A
indoxacarb	Apricot	11.9	6	105.7	A
indoxacarb	Cotton	2,203.66	121	28,046.24	A
indoxacarb	Grape	23.48	11	211.77	A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Nectarine	16.01	11	142.3	A
indoxacarb	Peach	78.52	52	697.8	A
indoxacarb	Plum	10.58	6	94.0	A
indoxacarb	Structural pest control	3.34	N/A	N/A	N/A
indoxacarb	Tomato, processing	372.81	39	5,672.8	A
iprodione	Apricot	12.13	1	23.9	A
iprodione	Cherry	464.79	28	615.04	A
iprodione	Cotton	68.09	1	321.0	A
iprodione	Nectarine	139.25	19	203.5	A
iprodione	Onion, dry	217.84	1	291.0	A
iprodione	Peach	159.82	18	251.4	A
iprodione	Plum	87.12	15	171.98	A
iprodione	Prune	9.78	1	19.3	A
iron phosphate	Grape	7.52	1	37.6	A
iron phosphate	Landscape maintenance	0.87	N/A	N/A	N/A
iron phosphate	Structural pest control	0.58	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	11.62	28	968.2	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cherry	2.4	2	10.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Pistachio	23.61	59	1,901.52	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Plum	1.92	2	8.0	A
isofetamid	Almond	383.77	42	1,545.1	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	116.92	N/A	N/A	N/A
isopropyl alcohol	Alfalfa	127.56	40	1,814.5	A
isopropyl alcohol	Almond	94.0	55	2,097.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Apricot	0.79	3	20.8	A
isopropyl alcohol	Barley (forage - fodder)	14.6	15	1,771.0	A
isopropyl alcohol	Cherry	11.05	27	528.81	A
isopropyl alcohol	Citrus	2.2	7	60.0	A
isopropyl alcohol	Corn (forage - fodder)	138.84	71	2,915.58	A
isopropyl alcohol	Corn, grain	0.52	1	50.0	A
isopropyl alcohol	Cotton	12.68	4	195.0	A
isopropyl alcohol	Forage hay/silage	0.24	2	60.75	A
isopropyl alcohol	Garlic	24.21	17	2,302.0	A
isopropyl alcohol	Grape	22.93	20	394.9	A
isopropyl alcohol	Grape, wine	97.11	13	906.67	A
isopropyl alcohol	Landscape maintenance	11.27	N/A	N/A	N/A
isopropyl alcohol	N-outdr transplants	0.51	14	63.0	A
isopropyl alcohol	Nectarine	13.16	34	312.6	A
isopropyl alcohol	Oat (forage - fodder)	0.91	7	43.0	A
isopropyl alcohol	Peach	23.45	45	523.43	A
isopropyl alcohol	Pistachio	140.57	59	2,660.8	A
isopropyl alcohol	Plum	11.01	31	307.37	A
isopropyl alcohol	Regulatory pest control	0.36	N/A	N/A	N/A
isopropyl alcohol	Rights of way	47.21	N/A	N/A	N/A
isopropyl alcohol	Ryegrass	0.19	1	36.0	A
isopropyl alcohol	Sorghum (forage - fodder)	63.46	13	1,196.1	A
isopropyl alcohol	Structural pest control	0.02	N/A	N/A	N/A
isopropyl alcohol	Tomato, processing	24.2	8	688.0	A
isopropyl alcohol	Triticale	0.18	1	68.0	A
isopropyl alcohol	Walnut	135.08	98	2,423.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Wheat (forage - fodder)	29.17	30	2,126.95	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	3.85	21	1,598.52	A
isopropylamine dodecylbenzene sulfonate	Almond	49.3	125	5,574.33	A
isopropylamine dodecylbenzene sulfonate	Apricot	1.3	4	44.02	A
isopropylamine dodecylbenzene sulfonate	Cherry	10.59	64	656.09	A
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	5.28	38	2,380.0	A
isopropylamine dodecylbenzene sulfonate	Cotton	33.8	166	19,462.0	A
isopropylamine dodecylbenzene sulfonate	Grape	2.45	7	177.49	A
isopropylamine dodecylbenzene sulfonate	Grape, wine	0.11	2	24.37	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.37	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Nectarine	2.8	19	199.52	A
isopropylamine dodecylbenzene sulfonate	Peach	9.14	34	269.73	A
isopropylamine dodecylbenzene sulfonate	Pistachio	14.23	50	1,669.35	A
isopropylamine dodecylbenzene sulfonate	Plum	6.18	53	551.2	A
isopropylamine dodecylbenzene sulfonate	Pomegranate	0.04	1	8.67	A
isopropylamine dodecylbenzene sulfonate	Prune	0.18	1	12.93	A
isopropylamine dodecylbenzene sulfonate	Rights of way	1.29	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Soil fumigation/preplant	0.58	6	303.98	A
isopropylamine dodecylbenzene sulfonate	Sorghum (forage - fodder)	0.72	4	307.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	26.39	159	2,847.65	A
isoxaben	Almond	147.15	9	224.0	A
isoxaben	Landscape maintenance	7.5	N/A	N/A	N/A
isoxaben	Pistachio	256.76	16	508.43	A
isoxaben	Plum	3.18	1	6.18	A
isoxaben	Rights of way	144.01	N/A	N/A	N/A
isoxaben	Walnut	14.4	9	27.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kaolin	Cherry	1,852.5	4	39.0	A
kaolin	Citrus	8,002.33	7	168.47	A
kaolin	Grape, wine	931.0	1	28.0	A
kaolin	Onion, dry	74,670.0	18	1,965.0	A
kaolin	Orange	641.25	1	13.5	A
kaolin	Pomegranate	1,258.75	2	47.0	A
kaolin	Tangerine	498.75	3	17.5	A
kaolin	Tomato, processing	29,153.6	7	837.2	A
kaolin	Walnut	36,525.84	39	1,047.45	A
kasugamycin hydrochloride	Cherry	42.97	12	444.1	A
kasugamycin hydrochloride	Quince	0.87	1	9.0	A
kresoxim-methyl	Grape	97.34	22	726.46	A
kresoxim-methyl	Grape, wine	134.59	18	947.57	A
lactose	Citrus	3.42	1	38.0	A
lambda-cyhalothrin	Alfalfa	355.82	147	11,031.39	A
lambda-cyhalothrin	Almond	704.45	225	17,197.45	A
lambda-cyhalothrin	Apricot	17.14	28	433.83	A
lambda-cyhalothrin	Broccoli	0.75	2	24.0	A
lambda-cyhalothrin	Cherry	22.39	30	572.67	A
lambda-cyhalothrin	Corn (forage - fodder)	1.04	2	68.0	A
lambda-cyhalothrin	Corn, grain	0.09	3	3.5	A
lambda-cyhalothrin	Cotton	1,547.44	271	46,305.61	A
lambda-cyhalothrin	Garlic	47.17	6	1,572.5	A
lambda-cyhalothrin	Lettuce, head	7.13	9	225.0	A
lambda-cyhalothrin	Melon	18.38	2	613.9	A
lambda-cyhalothrin	Nectarine	25.51	39	644.8	A
lambda-cyhalothrin	Onion, dry	57.71	12	2,004.4	A
lambda-cyhalothrin	Peach	58.96	70	1,478.34	A
lambda-cyhalothrin	Pistachio	1,652.45	504	41,882.86	A
lambda-cyhalothrin	Plum	32.66	75	828.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Structural pest control	30.81	N/A	N/A	N/A
lambda-cyhalothrin	Tomato	14.47	2	460.0	A
lambda-cyhalothrin	Tomato, processing	184.13	43	6,075.13	A
lambda-cyhalothrin	Walnut	61.21	41	1,508.29	A
lambda-cyhalothrin	Wheat (forage - fodder)	26.55	5	863.0	A
lauric acid	Alfalfa	3.32	5	386.0	A
lauric acid	Almond	34.03	17	1,713.6	A
lauric acid	Pistachio	28.24	33	1,791.0	A
lauric acid	Tangerine	4.76	2	45.0	A
lauric acid	Walnut	1.25	4	23.5	A
lauryl alcohol	Apple	0.06	1	1.8	A
lavandulyl senecioate	Grape	4.52	9	361.15	A
lecithin	Alfalfa	718.31	76	6,240.12	A
lecithin	Almond	6,535.76	431	17,484.67	A
lecithin	Apricot	94.42	36	306.16	A
lecithin	Bermudagrass	18.24	3	296.01	A
lecithin	Broccoli	1.51	1	12.0	A
lecithin	Cherry	114.94	28	485.56	A
lecithin	Corn (forage - fodder)	1,649.34	186	9,578.41	A
lecithin	Cotton	21,041.89	2,068	447,940.74	A
lecithin	Garlic	50.86	6	516.0	A
lecithin	Grape	180.16	12	378.28	A
lecithin	Grape, wine	373.43	31	921.23	A
lecithin	Landscape maintenance	10.87	N/A	N/A	N/A
lecithin	Lemon	0.99	1	5.0	A
lecithin	Lettuce, head	4.07	1	20.0	A
lecithin	Nectarine	77.95	27	299.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Olive	143.1	6	554.25	A
lecithin	Onion, dry	396.62	19	2,211.0	A
lecithin	Peach	380.21	124	1,244.12	A
lecithin	Pistachio	7,669.48	676	31,840.41	A
lecithin	Plum	89.99	67	374.18	A
lecithin	Pomegranate	1,293.65	82	4,489.07	A
lecithin	Rights of way	1,023.14	21	1,775.0	A
lecithin	Rights of way	4,620.43	N/A	N/A	N/A
lecithin	Safflower	1,636.65	123	34,394.0	A
lecithin	Soil fumigation/preplant	3,660.72	211	36,170.11	A
lecithin	Sorghum (forage - fodder)	33.09	11	386.0	A
lecithin	Structural pest control	4.07	N/A	N/A	N/A
lecithin	Tomato, processing	1,951.76	151	20,591.8	A
lecithin	Triticale	11.46	2	607.0	A
lecithin	Walnut	1,500.26	209	4,965.5	A
lecithin	Wheat (forage - fodder)	113.44	28	1,426.0	A
lime-sulfur	Almond	1,287.59	2	180.0	A
lime-sulfur	Fig	61.8	1	28.8	A
lime-sulfur	Grape	14,395.23	23	1,677.0	A
lime-sulfur	Grape, wine	2,217.51	2	155.0	A
limonene	Almond	239.38	43	1,376.76	A
limonene	Apricot	25.92	4	44.02	A
limonene	Cherry	211.75	64	656.09	A
limonene	Grape	49.05	7	177.49	A
limonene	Nectarine	55.96	19	199.52	A
limonene	Peach	182.82	34	269.73	A
limonene	Pistachio	115.89	4	151.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
limonene	Plum	123.63	53	551.2	A
limonene	Prune	3.56	1	12.93	A
limonene	Rights of way	24.93	N/A	N/A	N/A
limonene	Soil fumigation/preplant	0.39	3	1.98	A
limonene	Structural pest control	1.66	N/A	N/A	N/A
limonene	Walnut	512.52	137	2,615.25	A
low molecular weight paraffinic oil	Alfalfa	1.64	2	57.0	A
low molecular weight paraffinic oil	Almond	307.29	66	2,571.82	A
low molecular weight paraffinic oil	Apricot	32.4	4	44.02	A
low molecular weight paraffinic oil	Cherry	264.68	64	656.09	A
low molecular weight paraffinic oil	Grape	61.31	7	177.49	A
low molecular weight paraffinic oil	Nectarine	69.94	19	199.52	A
low molecular weight paraffinic oil	Peach	228.52	34	269.73	A
low molecular weight paraffinic oil	Pistachio	175.92	83	1,580.87	A
low molecular weight paraffinic oil	Plum	154.53	53	551.2	A
low molecular weight paraffinic oil	Prune	4.46	1	12.93	A
low molecular weight paraffinic oil	Rights of way	42.22	N/A	N/A	N/A
low molecular weight paraffinic oil	Soil fumigation/preplant	0.49	3	1.98	A
low molecular weight paraffinic oil	Walnut	656.47	158	3,246.21	A
malathion	Alfalfa	2,000.85	25	1,751.08	A
malathion	Cotton	54,637.04	123	25,736.0	A
malathion	Grape	250.89	2	133.6	A
malathion	Grape, wine	480.46	2	250.0	A
malathion	Regulatory pest control	1,930.22	N/A	N/A	N/A
malathion	Tomato, processing	2,279.56	12	1,460.0	A
malathion	Triticale	2,713.49	13	2,638.0	A
malathion	Wheat	225.63	1	220.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Wheat (forage - fodder)	2,308.51	27	2,257.91	A
mancozeb	Broccoli	25.88	2	17.0	A
mancozeb	Garlic	580.5	3	258.0	A
mancozeb	Grape	37.5	1	25.0	A
mancozeb	Landscape maintenance	19.2	N/A	N/A	N/A
mancozeb	Lettuce, head	67.5	2	50.0	A
mancozeb	N-outdr transplants	80.81	16	74.58	A
mancozeb	Onion, dry	7,991.14	47	4,539.9	A
mancozeb	Tomato, processing	3,214.88	32	3,823.14	A
mancozeb	Walnut	1,611.36	28	895.7	A
mandipropamid	Onion, dry	399.45	44	3,758.22	A
mcpa, dimethylamine salt	Barley (forage - fodder)	457.79	7	768.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	33.22	2	60.0	A
mcpa, dimethylamine salt	Ryegrass	104.09	3	250.6	A
mcpa, dimethylamine salt	Soil fumigation/preplant	221.74	1	267.0	A
mcpa, dimethylamine salt	Triticale	905.93	7	1,391.0	A
mcpa, dimethylamine salt	Wheat	1,333.07	20	2,516.75	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	1,088.2	50	2,457.98	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	1.72	N/A	N/A	N/A
mcpa, isooctyl ester	Landscape maintenance	1.2	N/A	N/A	N/A
mcpa, isooctyl ester	Rights of way	2.55	N/A	N/A	N/A
mcpp, dimethylamine salt	Rights of way	0.07	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	12.05	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Rights of way	31.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp-p, dimethylamine salt	Structural pest control	0.01	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	8.73	N/A	N/A	N/A
mefenoxam	Almond	1,149.99	34	2,331.99	A
mefenoxam	Broccoli	1.81	3	29.0	A
mefenoxam	Cherry	40.08	3	84.5	A
mefenoxam	N-outdr transplants	6.16	3	12.0	A
mefenoxam	Onion, dry	842.9	73	8,747.4	A
mefenoxam	Sudangrass	0.39	N/A	11.02	T
mefenoxam	Tomato, processing	67.73	10	1,115.74	A
mefenoxam	Walnut	85.53	5	116.4	A
mefenoxam, other related	Sudangrass	0.01	N/A	11.02	T
mefluidide, diethanolamine salt	Landscape maintenance	0.14	N/A	N/A	N/A
mefluidide, diethanolamine salt	Rights of way	7.77	N/A	N/A	N/A
mepiquat chloride	Cotton	1,528.57	300	30,515.55	A
mesosulfuron-methyl	Wheat	19.49	7	1,459.0	A
mesotrione	Almond	605.33	86	3,240.08	A
mesotrione	Blueberry	3.03	2	33.6	A
mesotrione	Pistachio	397.15	48	2,071.95	A
mesotrione	Walnut	175.46	28	952.56	A
metaflumizone	Almond	16.22	234	17,196.44	A
metaflumizone	Pistachio	1.43	11	1,513.0	A
metaflumizone	Walnut	0.07	2	72.0	A
metalaxyl	Cotton	684.74	N/A	5,456.41	T
metaldehyde	Structural pest control	0.04	N/A	N/A	N/A
metam-sodium	Rights of way	1,721.69	N/A	N/A	N/A
metconazole	Almond	1,658.56	227	15,855.63	A
metconazole	Apricot	6.08	3	64.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metconazole	Cherry	15.48	9	150.8	A
metconazole	Peach	4.58	3	41.0	A
metconazole	Pistachio	554.73	78	4,456.23	A
metconazole	Plum	12.46	10	111.05	A
metconazole	Walnut	467.3	115	4,311.24	A
methomyl	Alfalfa	859.5	4	955.0	A
methomyl	Cotton	5,068.8	40	8,148.0	A
methomyl	Garlic	805.28	8	1,789.5	A
methomyl	Lettuce, head	112.5	5	125.0	A
methomyl	Nectarine	79.65	4	88.5	A
methomyl	Onion, dry	4,938.4	46	6,055.2	A
methomyl	Pomegranate	142.2	4	158.0	A
methomyl	Tomato, processing	253.8	2	282.0	A
methoprene	Public health	14.31	N/A	N/A	N/A
methoprene	Structural pest control	0.04	N/A	N/A	N/A
s-methoprene	Almond	41.83	38	5,577.0	A
s-methoprene	Industrial site	0.07	N/A	27.22	A
s-methoprene	Public health	46.08	N/A	N/A	N/A
s-methoprene	Structural pest control	0.02	N/A	N/A	N/A
methoxyfenozide	Alfalfa	681.88	89	5,006.97	A
methoxyfenozide	Almond	12,078.04	604	34,713.91	A
methoxyfenozide	Apricot	54.85	17	194.1	A
methoxyfenozide	Corn, human consumption	3.16	1	11.19	A
methoxyfenozide	Grape	511.5	42	2,256.83	A
methoxyfenozide	Grape, wine	303.8	28	1,532.67	A
methoxyfenozide	N-outdr transplants	0.42	1	4.0	A
methoxyfenozide	Nectarine	59.53	17	215.8	A
methoxyfenozide	Peach	273.42	69	975.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Pistachio	8,556.91	259	23,556.45	A
methoxyfenozide	Plum	270.14	56	1,002.82	A
methoxyfenozide	Pomegranate	14.12	1	50.0	A
methoxyfenozide	Quince	2.54	1	9.0	A
methoxyfenozide	Tomato	64.95	1	230.0	A
methoxyfenozide	Tomato, processing	891.75	23	3,630.2	A
methoxyfenozide	Walnut	2,461.63	197	7,420.01	A
methylated fatty acids from canola oil	Alfalfa	2,645.62	49	2,427.48	A
methylated fatty acids from canola oil	Almond	3,670.86	46	2,162.19	A
methylated fatty acids from canola oil	Corn (forage - fodder)	479.58	11	197.7	A
methylated fatty acids from canola oil	Cotton	476.84	12	817.93	A
methylated fatty acids from canola oil	Grape	255.84	8	118.14	A
methylated fatty acids from canola oil	Grape, wine	12.99	1	24.0	A
methylated fatty acids from canola oil	Onion, dry	358.51	4	318.0	A
methylated fatty acids from canola oil	Orange	32.9	2	22.8	A
methylated fatty acids from canola oil	Pistachio	3,453.83	52	1,787.3	A
methylated fatty acids from canola oil	Pomegranate	32.11	1	14.82	A
methylated fatty acids from canola oil	Soil fumigation/preplant	76.7	2	100.0	A
methylated fatty acids from canola oil	Uncultivated ag	163.78	1	145.3	A
methylated fatty acids from canola oil	Uncultivated non-ag	54.11	1	60.0	A
methylated fatty acids from canola oil	Walnut	862.92	34	1,100.77	A
methylated fatty acids from canola oil	Wheat (forage - fodder)	67.68	1	75.0	A
methylated soybean oil	Alfalfa	1,209.82	55	5,414.7	A
methylated soybean oil	Almond	23,560.27	1,023	53,142.47	A
methylated soybean oil	Apricot	39.86	22	160.12	A
methylated soybean oil	Barley	76.25	1	350.7	A
methylated soybean oil	Barley (forage - fodder)	368.79	14	1,696.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Bermudagrass	7.74	2	150.01	A
methylated soybean oil	Cherry	45.79	15	327.21	A
methylated soybean oil	Citrus	279.02	18	441.58	A
methylated soybean oil	Corn (forage - fodder)	1,458.66	171	8,426.96	A
methylated soybean oil	Cotton	11,497.22	637	123,037.0	A
methylated soybean oil	Forage hay/silage	12.73	1	79.2	A
methylated soybean oil	Garlic	20.27	1	123.0	A
methylated soybean oil	Grape	993.29	27	1,003.43	A
methylated soybean oil	Grape, wine	425.58	30	1,116.62	A
methylated soybean oil	Landscape maintenance	75.38	N/A	N/A	N/A
methylated soybean oil	Lemon	1.72	1	5.0	A
methylated soybean oil	Lettuce, head	2.03	1	20.0	A
methylated soybean oil	Melon	46.57	2	306.9	A
methylated soybean oil	Nectarine	41.24	18	179.28	A
methylated soybean oil	Olive	540.34	15	1,421.84	A
methylated soybean oil	Onion, dry	651.48	11	2,368.6	A
methylated soybean oil	Orange	59.46	3	26.66	A
methylated soybean oil	Peach	166.58	89	704.97	A
methylated soybean oil	Pistachio	27,264.06	1,124	44,901.33	A
methylated soybean oil	Plum	132.75	49	552.36	A
methylated soybean oil	Pomegranate	1,796.25	32	1,237.07	A
methylated soybean oil	Prune	6.18	1	19.3	A
methylated soybean oil	Rights of way	485.21	10	1,425.0	A
methylated soybean oil	Rights of way	2,794.26	N/A	N/A	N/A
methylated soybean oil	Safflower	218.91	4	1,173.0	A
methylated soybean oil	Soil fumigation/preplant	1,611.08	36	6,142.7	A
methylated soybean oil	Sorghum (forage - fodder)	601.26	28	2,564.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Sorghum/milo	17.89	1	70.0	A
methylated soybean oil	Structural pest control	2.03	N/A	N/A	N/A
methylated soybean oil	Tangerine	122.8	6	205.0	A
methylated soybean oil	Tomato, processing	569.39	52	5,818.0	A
methylated soybean oil	Walnut	8,330.04	400	11,158.82	A
methylated soybean oil	Wheat	45.87	1	153.3	A
methylated soybean oil	Wheat (forage - fodder)	481.74	39	2,261.73	A
methyl bromide	Commodity fumigation	648.5	N/A	N/A	N/A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	0.07	1	90.0	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.03	1	40.0	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	0.07	1	90.0	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.03	1	40.0	A
methyl silicone resins	Almond	799.19	47	2,637.3	A
methyl silicone resins	Corn (forage - fodder)	67.54	27	912.9	A
methyl silicone resins	Cotton	49.25	7	645.73	A
methyl silicone resins	Grape, wine	147.63	7	631.22	A
methyl silicone resins	Pistachio	489.4	56	3,261.6	A
methyl silicone resins	Rights of way	2.47	N/A	N/A	N/A
methyl silicone resins	Tomato, processing	919.35	32	4,299.5	A
methyl silicone resins	Walnut	235.53	42	1,152.05	A
metofluthrin	Structural pest control	0.03	N/A	N/A	N/A
metolachlor	Sorghum (forage - fodder)	164.13	2	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metolachlor	Tomato, processing	1,411.77	8	720.0	A
s-metolachlor	Alfalfa	70.64	2	37.0	A
s-metolachlor	Bean, dried	98.65	1	69.0	A
s-metolachlor	Corn (forage - fodder)	722.23	11	458.0	A
s-metolachlor	Corn, human consumption	43.0	9	27.8	A
s-metolachlor	Cotton	1,915.15	28	1,510.97	A
s-metolachlor	Garbanzo bean	735.13	4	580.0	A
s-metolachlor	Soil fumigation/preplant	184.58	2	125.0	A
s-metolachlor	Sorghum (forage - fodder)	576.71	7	441.7	A
s-metolachlor	Sorghum/milo	6.4	1	4.0	A
s-metolachlor	Tomato, processing	3,235.38	15	2,385.69	A
metrafenone	Grape	552.37	39	2,135.28	A
metrafenone	Grape, wine	321.13	21	1,101.24	A
mineral oil	Alfalfa	4,443.53	216	12,813.69	A
mineral oil	Almond	804,998.51	1,371	70,850.96	A
mineral oil	Apple	50.81	1	1.8	A
mineral oil	Apricot	9,572.56	49	644.19	A
mineral oil	Barley (forage - fodder)	4.45	1	155.0	A
mineral oil	Blueberry	3.97	6	172.6	A
mineral oil	Carrot	17.63	3	374.9	A
mineral oil	Cherry	14,681.47	54	1,536.91	A
mineral oil	Citrus	3,865.24	30	738.2	A
mineral oil	Corn (forage - fodder)	1,710.5	141	7,518.89	A
mineral oil	Corn, grain	1.09	1	38.0	A
mineral oil	Cotton	15,586.25	390	63,425.65	A
mineral oil	Grape	13,441.07	74	2,475.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Grape, wine	1,321.89	64	2,300.28	A
mineral oil	Landscape maintenance	60.82	N/A	N/A	N/A
mineral oil	Lettuce, head	1.06	5	125.0	A
mineral oil	N-outdr transplants	13.97	2	4.0	A
mineral oil	Nectarine	48,675.8	192	2,801.26	A
mineral oil	Oat (forage - fodder)	0.82	3	40.0	A
mineral oil	Olive	186.5	3	246.34	A
mineral oil	Orange	2,697.16	8	181.26	A
mineral oil	Peach	109,788.57	457	6,343.28	A
mineral oil	Pear	28.23	1	1.0	A
mineral oil	Pistachio	37,878.51	239	11,063.25	A
mineral oil	Plum	51,064.11	197	2,284.0	A
mineral oil	Pluot	422.93	3	10.0	A
mineral oil	Pomegranate	46.34	3	17.5	A
mineral oil	Prune	805.51	1	19.3	A
mineral oil	Public health	7,141.3	N/A	N/A	N/A
mineral oil	Rights of way	0.09	2	16.0	A
mineral oil	Rights of way	271.77	N/A	N/A	N/A
mineral oil	Safflower	119.73	1	156.0	A
mineral oil	Soil fumigation/preplant	573.84	19	2,005.72	A
mineral oil	Sorghum (forage - fodder)	122.72	12	619.23	A
mineral oil	Sorghum/milo	2.61	3	361.55	A
mineral oil	Tangelo	556.48	2	80.0	A
mineral oil	Tangerine	4,084.31	28	332.5	A
mineral oil	Tomato	2.44	2	460.0	A
mineral oil	Tomato, processing	331.58	24	2,981.99	A
mineral oil	Triticale	27.29	26	1,889.05	A
mineral oil	Uncultivated ag	4.45	1	145.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Walnut	13,783.26	165	3,676.45	A
mineral oil	Wheat	6.18	10	770.41	A
mineral oil	Wheat (forage - fodder)	96.63	120	5,333.52	A
modified phthalic glycerol alkyd resin	Almond	561.39	123	4,210.11	A
modified phthalic glycerol alkyd resin	Apricot	158.22	32	511.38	A
modified phthalic glycerol alkyd resin	Blueberry	8.91	2	56.0	A
modified phthalic glycerol alkyd resin	Cherry	705.86	100	2,421.05	A
modified phthalic glycerol alkyd resin	Citrus	53.61	7	168.47	A
modified phthalic glycerol alkyd resin	Corn (forage - fodder)	6.94	7	176.0	A
modified phthalic glycerol alkyd resin	Grape	385.32	114	5,275.85	A
modified phthalic glycerol alkyd resin	Grape, wine	164.13	26	1,612.34	A
modified phthalic glycerol alkyd resin	Nectarine	1,315.95	90	1,275.64	A
modified phthalic glycerol alkyd resin	Onion, dry	13.31	7	321.0	A
modified phthalic glycerol alkyd resin	Peach	556.25	119	1,959.38	A
modified phthalic glycerol alkyd resin	Pistachio	331.61	56	1,825.35	A
modified phthalic glycerol alkyd resin	Plum	1,642.47	245	2,970.86	A
modified phthalic glycerol alkyd resin	Quince	4.3	3	27.0	A
modified phthalic glycerol alkyd resin	Walnut	266.73	52	960.5	A
muscalure	Structural pest control	0.03	N/A	N/A	N/A
myclobutanil	Apricot	9.42	8	82.2	A
myclobutanil	Cherry	33.07	10	220.44	A
myclobutanil	Cotton	2,874.71	N/A	5,456.41	T
myclobutanil	Grape	225.47	41	1,866.43	A
myclobutanil	Grape, wine	96.48	11	851.6	A
myclobutanil	Lettuce, head	5.0	2	50.0	A
myclobutanil	Nectarine	30.97	18	253.99	A
myclobutanil	Peach	60.94	39	557.95	A
myclobutanil	Plum	63.68	34	491.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Tomato, processing	223.96	16	2,273.5	A
myclobutanil	Walnut	6.5	3	60.0	A
myristyl alcohol	Apple	0.01	1	1.8	A
naa, ethyl ester	Pomegranate	2,415.87	15	1,774.45	A
naled	Cotton	47,560.6	252	46,864.34	A
naled	Rights of way	8.06	N/A	N/A	N/A
naled	Safflower	28,031.7	98	24,954.0	A
naled	Walnut	296.17	3	244.0	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Grape, wine	0.01	1	20.0	A
nerolidol	Cherry	1.01	2	61.0	A
nerolidol	Nectarine	1.01	3	54.4	A
nerolidol	Peach	0.89	6	48.02	A
nicarbazin	Structural pest control	0.08	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	44.86	46	1,874.77	A
nonanoic acid	Rights of way	96.44	N/A	N/A	N/A
nonanoic acid, other related	Rights of way	5.08	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	126.47	101	4,784.62	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	951.83	232	10,973.91	A
4-nonylphenol, formaldehyde resin, propoxylated	Apricot	0.49	1	9.67	A
4-nonylphenol, formaldehyde resin, propoxylated	Blueberry	2.22	4	139.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	1.82	2	24.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	89.03	22	708.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	175.18	86	4,369.76	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn, human consumption	1.9	1	11.19	A
4-nonylphenol, formaldehyde resin, propoxylated	Cotton	210.08	54	3,802.52	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	66.85	13	515.13	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	77.43	42	1,583.82	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	4.09	6	145.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	7.81	10	133.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat (forage - fodder)	0.29	2	15.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Orange	0.22	1	10.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	43.28	48	502.3	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	1,859.15	115	6,897.52	A
4-nonylphenol, formaldehyde resin, propoxylated	Plum	1.58	4	27.67	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	0.27	2	16.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	23.23	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Sorghum (forage - fodder)	7.26	4	185.67	A
4-nonylphenol, formaldehyde resin, propoxylated	Sorghum/milo	7.82	3	361.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	4.64	3	18.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	7.32	2	460.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	22.58	13	1,592.99	A
4-nonylphenol, formaldehyde resin, propoxylated	Triticale	18.52	15	1,077.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	111.07	38	921.66	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	15.18	13	827.41	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	86.19	77	3,687.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,547.37	450	33,048.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	37,135.36	1,695	107,968.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	42.45	30	313.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	51.52	2	463.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	325.99	21	2,441.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	8.35	3	165.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	37.13	4	584.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	500.39	21	633.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.99	2	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	0.78	1	25.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	807.0	78	1,950.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	42.79	21	390.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2,616.84	543	27,203.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	8.18	4	96.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	19.54	2	160.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	13,652.3	2,638	511,861.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	3.02	13	374.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	23.27	4	201.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	54.99	3	317.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	579.18	38	8,487.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	6,847.16	228	10,219.39	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,662.49	134	6,733.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	82.37	17	187.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	149.05	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	0.31	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	4.28	7	175.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	8.73	2	306.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	266.9	77	1,151.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	45.0	21	998.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	15.37	3	246.34	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	8,847.92	152	22,174.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	4.99	5	49.46	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	487.54	175	2,379.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	43,692.45	1,654	115,245.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	241.54	94	1,239.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	393.52	28	1,805.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	0.04	1	19.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	16.46	11	321.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	5,760.13	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	14.75	5	303.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	429.71	138	36,609.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	2,316.54	283	45,483.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	1,316.77	69	4,597.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	20.09	10	565.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.09	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	23.03	6	205.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	34.42	4	920.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	3,666.76	359	47,592.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	280.36	52	4,297.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	23.13	2	146.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	7.64	1	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	5,557.46	554	16,298.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	1,161.04	68	6,441.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1,410.36	246	18,201.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	9.48	11	722.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	152.92	33	1,339.01	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Citrus	20.77	4	110.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	3.05	4	153.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	0.86	4	448.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	<0.01	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	6.0	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	351.17	81	4,424.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	0.79	7	1,125.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	31.17	10	153.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	168.68	46	5,221.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	1,829.18	322	10,401.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	40.07	29	187.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bermudagrass	7.74	2	150.01	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Broccoli	2.42	1	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	14.15	7	223.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	527.73	93	6,313.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	5,103.04	503	108,695.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	32.24	17	507.87	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	95.41	37	1,399.76	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	0.53	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Nectarine	33.83	17	136.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Oat (forage - fodder)	3.42	2	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	73.08	9	800.59	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	204.41	128	925.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	1,333.8	356	8,785.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Plum	48.59	48	221.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pomegranate	25.0	9	191.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pumpkin	1.21	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	178.46	19	2,730.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	819.9	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Safflower	64.12	16	2,335.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Soil fumigation/preplant	310.01	43	7,701.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sorghum (forage - fodder)	4.77	2	123.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	318.34	28	3,275.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	205.43	75	1,376.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	15.68	6	351.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Cotton	0.55	3	149.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.11	N/A	N/A	N/A
novaluron	Alfalfa	130.49	7	1,663.0	A
novaluron	Cotton	8,082.22	466	95,559.04	A
novaluron	Structural pest control	0.56	N/A	N/A	N/A
novaluron	Tomato, processing	214.23	22	3,219.0	A
n-octyl bicycloheptene dicarboximide	Structural pest control	71.64	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Alfalfa	11.29	4	159.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	29.92	43	1,376.76	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Apricot	3.24	4	44.02	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Cherry	26.47	64	656.09	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape	6.13	7	177.49	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Nectarine	6.99	19	199.52	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Peach	22.85	34	269.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Pistachio	14.49	4	151.13	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Plum	15.45	53	551.2	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Prune	0.45	1	12.93	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Rights of way	3.12	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	0.05	3	1.98	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Walnut	64.07	137	2,615.25	A
oil of orange	Almond	5.98	43	1,376.76	A
oil of orange	Apricot	0.65	4	44.02	A
oil of orange	Cherry	5.29	64	656.09	A
oil of orange	Grape	1.23	7	177.49	A
oil of orange	Nectarine	1.4	19	199.52	A
oil of orange	Peach	4.57	34	269.73	A
oil of orange	Pistachio	2.9	4	151.13	A
oil of orange	Plum	3.09	53	551.2	A
oil of orange	Prune	0.09	1	12.93	A
oil of orange	Rights of way	0.62	N/A	N/A	N/A
oil of orange	Soil fumigation/preplant	0.01	3	1.98	A
oil of orange	Walnut	12.81	137	2,615.25	A
oleic acid	Alfalfa	4.79	2	127.0	A
oleic acid	Almond	205.83	81	4,321.7	A
oleic acid	Broccoli	2.28	2	24.0	A
oleic acid	Cherry	7.69	10	130.45	A
oleic acid	Corn (forage - fodder)	24.3	9	478.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Cotton	4.19	8	390.0	A
oleic acid	Grape, wine	4.96	1	145.0	A
oleic acid	Lettuce, head	1.14	1	20.0	A
oleic acid	Nectarine	4.17	9	68.04	A
oleic acid	Orange	0.31	2	14.26	A
oleic acid	Peach	15.42	42	300.11	A
oleic acid	Pistachio	323.27	49	2,446.3	A
oleic acid	Plum	1.36	3	18.0	A
oleic acid	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid	Walnut	55.89	19	513.1	A
oleic acid	Wheat	3.74	4	131.0	A
oleic acid	Wheat (forage - fodder)	32.62	21	936.4	A
oleic acid, ethyl ester	Almond	1,052.93	18	976.69	A
oleic acid, ethyl ester	Corn (forage - fodder)	77.78	4	380.0	A
oleic acid, ethyl ester	Grape	10.73	1	15.0	A
oleic acid, ethyl ester	Grape, wine	18.4	1	24.0	A
oleic acid, ethyl ester	Landscape maintenance	19.33	N/A	N/A	N/A
oleic acid, ethyl ester	Pistachio	1,123.47	39	1,653.26	A
oleic acid, ethyl ester	Rights of way	0.12	N/A	N/A	N/A
oleic acid, ethyl ester	Walnut	1,003.25	35	1,238.39	A
oleic acid, methyl ester	Alfalfa	1,081.24	37	1,789.7	A
oleic acid, methyl ester	Almond	8,195.77	119	6,204.21	A
oleic acid, methyl ester	Cherry	176.85	10	142.95	A
oleic acid, methyl ester	Corn (forage - fodder)	1,563.65	45	2,525.84	A
oleic acid, methyl ester	Cotton	11,835.7	98	14,791.8	A
oleic acid, methyl ester	Garlic	237.34	6	516.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Grape	157.66	2	80.0	A
oleic acid, methyl ester	Grape, wine	544.45	15	323.14	A
oleic acid, methyl ester	Landscape maintenance	11.37	N/A	N/A	N/A
oleic acid, methyl ester	Onion, dry	301.53	2	306.0	A
oleic acid, methyl ester	Pistachio	18,197.72	283	15,662.65	A
oleic acid, methyl ester	Pomegranate	3,965.72	67	3,473.0	A
oleic acid, methyl ester	Rights of way	49.3	3	70.0	A
oleic acid, methyl ester	Rights of way	9,858.85	N/A	N/A	N/A
oleic acid, methyl ester	Safflower	1,446.68	5	1,846.0	A
oleic acid, methyl ester	Soil fumigation/preplant	12,168.93	74	12,811.1	A
oleic acid, methyl ester	Sorghum (forage - fodder)	10.35	3	63.0	A
oleic acid, methyl ester	Tomato, processing	1,198.54	17	1,747.7	A
oleic acid, methyl ester	Walnut	753.47	63	1,179.69	A
oleic acid, methyl ester	Wheat (forage - fodder)	31.95	3	455.0	A
organosilicone, poly oxyalkylene ether copolymer	Almond	23.27	5	499.23	A
organosilicone, poly oxyalkylene ether copolymer	Garlic	3.08	1	123.0	A
organosilicone, poly oxyalkylene ether copolymer	Pistachio	109.2	10	2,297.0	A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	9.0	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Sorghum (forage - fodder)	4.84	6	193.12	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	2.87	2	22.0	A
oryzalin	Almond	168.79	3	45.0	A
oryzalin	Fumigation, other	35.89	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oryzalin	Grape, wine	110.95	1	26.67	A
oryzalin	Kiwi fruit fuzzy	1.95	1	2.0	A
oryzalin	Landscape maintenance	128.62	N/A	N/A	N/A
oryzalin	Pistachio	1,860.52	19	804.61	A
oryzalin	Rights of way	169.56	N/A	N/A	N/A
oryzalin	Uncultivated ag	6.5	1	3.0	A
oryzalin	Walnut	361.31	13	99.21	A
oxadiazon	Landscape maintenance	0.3	N/A	N/A	N/A
oxadiazon	Rights of way	1.13	N/A	N/A	N/A
oxamyl	Cotton	26,459.23	127	26,477.8	A
oxathiapiprolin	Onion, dry	43.36	43	3,467.22	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Grape, wine	0.38	1	20.0	A
oxyfluorfen	Alfalfa	5.08	1	10.0	A
oxyfluorfen	Almond	10,686.81	722	26,261.81	A
oxyfluorfen	Apricot	25.22	18	138.21	A
oxyfluorfen	Cherry	240.04	55	509.65	A
oxyfluorfen	Citrus	259.29	9	197.71	A
oxyfluorfen	Corn (forage - fodder)	97.74	12	530.4	A
oxyfluorfen	Cotton	636.16	28	3,855.56	A
oxyfluorfen	Garlic	253.86	10	1,612.1	A
oxyfluorfen	Grape	233.62	25	569.92	A
oxyfluorfen	Grape, wine	493.61	49	1,960.07	A
oxyfluorfen	Kiwi fruit fuzzy	15.07	10	118.78	A
oxyfluorfen	Landscape maintenance	30.64	N/A	N/A	N/A
oxyfluorfen	Lemon	4.06	1	5.0	A
oxyfluorfen	Nectarine	102.01	35	370.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Olive	361.32	9	873.02	A
oxyfluorfen	Onion, dry	641.9	23	3,790.7	A
oxyfluorfen	Peach	340.83	99	966.42	A
oxyfluorfen	Pecan	5.0	1	20.0	A
oxyfluorfen	Pistachio	12,719.96	791	23,411.32	A
oxyfluorfen	Plum	171.72	72	579.55	A
oxyfluorfen	Pomegranate	1,000.57	24	1,053.18	A
oxyfluorfen	Prune	5.46	2	32.23	A
oxyfluorfen	Rights of way	84.66	3	125.0	A
oxyfluorfen	Rights of way	2,802.92	N/A	N/A	N/A
oxyfluorfen	Soil fumigation/preplant	411.01	13	1,818.6	A
oxyfluorfen	Tomato	57.69	1	230.0	A
oxyfluorfen	Tomato, processing	340.83	10	1,079.2	A
oxyfluorfen	Uncultivated ag	2.28	1	3.0	A
oxyfluorfen	Walnut	3,278.11	467	11,411.99	A
paclobutrazol	Onion, dry	0.32	2	0.42	A
paclobutrazol	Rights of way	49.83	N/A	N/A	N/A
paraquat dichloride	Alfalfa	4,460.32	59	4,611.66	A
paraquat dichloride	Almond	9,308.75	171	7,629.64	A
paraquat dichloride	Bermudagrass	125.85	1	146.0	A
paraquat dichloride	Cherry	48.27	1	35.0	A
paraquat dichloride	Corn (forage - fodder)	418.17	11	448.5	A
paraquat dichloride	Cotton	93,880.86	569	119,502.08	A
paraquat dichloride	Grape	508.28	14	441.61	A
paraquat dichloride	Grape, wine	648.94	10	496.85	A
paraquat dichloride	N-outdr transplants	2.91	1	6.0	A
paraquat dichloride	Onion, dry	317.18	2	230.0	A
paraquat dichloride	Pistachio	10,186.14	120	9,054.27	A
paraquat dichloride	Pomegranate	1,750.62	33	1,370.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Rights of way	18.79	N/A	N/A	N/A
paraquat dichloride	Safflower	1,986.94	6	1,971.0	A
paraquat dichloride	Soil fumigation/preplant	44,779.87	225	39,752.88	A
paraquat dichloride	Tomato, processing	9,283.05	53	8,146.6	A
paraquat dichloride	Uncultivated ag	150.29	1	145.3	A
paraquat dichloride	Walnut	1,422.74	33	1,081.03	A
paraquat dichloride	Wheat (forage - fodder)	160.93	1	155.6	A
pcp, other related	Landscape maintenance	0.06	N/A	N/A	N/A
pcp, other related	Structural pest control	0.01	N/A	N/A	N/A
pendimethalin	Alfalfa	17,938.36	104	7,365.61	A
pendimethalin	Almond	19,657.35	279	7,993.84	A
pendimethalin	Apricot	336.83	11	99.51	A
pendimethalin	Bean, dried	81.67	1	69.0	A
pendimethalin	Blueberry	126.73	2	33.6	A
pendimethalin	Cherry	506.73	20	196.31	A
pendimethalin	Citrus	621.57	6	164.12	A
pendimethalin	Corn (forage - fodder)	1,266.51	22	1,123.0	A
pendimethalin	Cotton	66,585.34	220	48,169.9	A
pendimethalin	Garbanzo bean	296.4	2	313.0	A
pendimethalin	Garlic	2,736.2	16	2,271.1	A
pendimethalin	Grape	1,721.38	19	530.5	A
pendimethalin	Grape, wine	2,449.28	27	713.41	A
pendimethalin	Landscape maintenance	48.7	N/A	N/A	N/A
pendimethalin	Nectarine	899.23	31	324.24	A
pendimethalin	Olive	593.48	3	313.34	A
pendimethalin	Onion, dry	639.2	11	771.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Orange	11.92	1	3.16	A
pendimethalin	Peach	2,372.94	74	740.65	A
pendimethalin	Pistachio	28,071.0	298	10,486.46	A
pendimethalin	Plum	1,157.22	55	370.26	A
pendimethalin	Pomegranate	3,938.42	27	1,096.67	A
pendimethalin	Prune	48.77	1	12.93	A
pendimethalin	Rights of way	7,538.41	15	2,590.0	A
pendimethalin	Rights of way	4,794.93	N/A	N/A	N/A
pendimethalin	Safflower	7,695.26	19	5,528.0	A
pendimethalin	Soil fumigation/preplant	43,538.28	125	30,710.34	A
pendimethalin	Sorghum/milo	123.22	5	130.13	A
pendimethalin	Tomato, processing	412.88	9	744.47	A
pendimethalin	Walnut	6,614.47	133	2,322.55	A
pendimethalin	Wheat (forage - fodder)	104.17	2	112.0	A
penoxsulam	Almond	27.48	39	1,449.24	A
penoxsulam	Nectarine	0.09	1	4.54	A
penoxsulam	Peach	2.32	8	83.26	A
penoxsulam	Pistachio	44.38	55	1,443.86	A
penoxsulam	Pomegranate	16.9	13	656.11	A
penoxsulam	Rights of way	8.62	N/A	N/A	N/A
penoxsulam	Walnut	4.22	8	144.66	A
pentachlorophenol	Landscape maintenance	0.58	N/A	N/A	N/A
pentachlorophenol	Structural pest control	0.06	N/A	N/A	N/A
penthiopyrad	Almond	2,643.82	228	12,670.92	A
penthiopyrad	Apricot	27.18	8	104.34	A
penthiopyrad	Broccoli	6.11	2	17.0	A
penthiopyrad	Cherry	197.95	36	838.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Nectarine	44.41	12	183.11	A
penthiopyrad	Onion, dry	920.86	29	3,665.3	A
penthiopyrad	Peach	85.85	22	329.85	A
penthiopyrad	Pistachio	847.65	41	3,557.21	A
penthiopyrad	Plum	133.05	39	556.24	A
penthiopyrad	Tomato, processing	56.52	2	271.5	A
penthiopyrad	Walnut	116.93	15	573.63	A
permethrin	Alfalfa	102.0	15	933.0	A
permethrin	Almond	4.53	1	18.0	A
permethrin	Broccoli	2.4	1	12.0	A
permethrin	Onion, dry	55.28	1	184.1	A
permethrin	Pistachio	2,299.21	149	7,880.35	A
permethrin	Structural pest control	327.86	N/A	N/A	N/A
permethrin	Walnut	5.86	4	42.0	A
peroxyacetic acid	Almond	102.96	9	467.5	A
peroxyacetic acid	Blueberry	1.01	2	28.74	A
peroxyacetic acid	Carrot	67.87	3	138.5	A
peroxyacetic acid	Cherry	34.95	7	190.2	A
peroxyacetic acid	Ditch bank	3,380.03	N/A	4.0	U
peroxyacetic acid	Grape	29.66	3	114.0	A
peroxyacetic acid	Grape, wine	163.14	15	664.77	A
peroxyacetic acid	Landscape maintenance	104.46	N/A	N/A	N/A
peroxyacetic acid	Pistachio	334.84	10	1,453.0	A
peroxyacetic acid	Plum	1.93	4	41.15	A
peroxyacetic acid	Water (industrial)	817.16	N/A	8.0	U
peroxyacetic acid	Water area	3,534.36	N/A	4,534.26	U
petroleum distillates	Structural pest control	1.55	N/A	N/A	N/A
petroleum oil, paraffin based	Almond	273.89	1	151.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Cotton	339.14	5	522.8	A
petroleum oil, paraffin based	Grape, wine	362.52	1	120.0	A
petroleum oil, paraffin based	Rights of way	23.79	N/A	N/A	N/A
petroleum oil, paraffin based	Walnut	287.06	8	240.0	A
petroleum oil, unclassified	Almond	12,588.85	8	485.9	A
petroleum oil, unclassified	Landscape maintenance	69.16	N/A	N/A	N/A
petroleum oil, unclassified	Structural pest control	6.92	N/A	N/A	N/A
phenothrin	Public health	8.97	N/A	N/A	N/A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
ortho-phenylphenol	Landscape maintenance	0.02	N/A	N/A	N/A
phorate	Cotton	8,692.62	87	8,904.3	A
phosmet	Grape	371.2	5	265.14	A
phosmet	Peach	51.45	2	49.0	A
phosphine	Commodity fumigation	72.79	N/A	N/A	N/A
phosphine	Fumigation, other	4.54	N/A	N/A	N/A
phosphoric acid	Alfalfa	517.19	175	15,626.19	A
phosphoric acid	Almond	1,296.44	172	8,916.94	A
phosphoric acid	Bermudagrass	1.68	1	146.0	A
phosphoric acid	Broccoli	0.07	1	12.0	A
phosphoric acid	Cherry	9.28	22	168.8	A
phosphoric acid	Citrus	16.82	8	221.58	A
phosphoric acid	Corn (forage - fodder)	760.41	206	9,425.35	A
phosphoric acid	Corn, grain	0.23	1	10.0	A
phosphoric acid	Cotton	3,294.52	574	103,527.73	A
phosphoric acid	Garbanzo bean	17.24	2	267.0	A
phosphoric acid	Garlic	18.9	5	651.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Grape	28.88	7	253.51	A
phosphoric acid	Grape, wine	75.14	25	832.89	A
phosphoric acid	Lettuce, head	2.35	2	50.0	A
phosphoric acid	N-outdr transplants	0.33	14	63.0	A
phosphoric acid	Olive	39.75	3	246.34	A
phosphoric acid	Onion, dry	19.75	3	468.2	A
phosphoric acid	Pistachio	1,376.84	250	12,689.8	A
phosphoric acid	Plum	4.25	10	68.1	A
phosphoric acid	Pomegranate	1.48	4	128.42	A
phosphoric acid	Pumpkin	0.04	1	6.0	A
phosphoric acid	Regulatory pest control	0.23	N/A	N/A	N/A
phosphoric acid	Rights of way	111.54	N/A	N/A	N/A
phosphoric acid	Safflower	106.58	26	5,311.0	A
phosphoric acid	Soil fumigation/preplant	89.03	20	3,271.54	A
phosphoric acid	Sorghum (forage - fodder)	58.45	17	1,152.57	A
phosphoric acid	Tangerine	0.2	3	7.0	A
phosphoric acid	Tomato	11.3	2	460.0	A
phosphoric acid	Tomato, processing	42.53	12	1,914.9	A
phosphoric acid	Triticale	30.31	7	1,212.0	A
phosphoric acid	Uncultivated ag	0.01	1	1.0	A
phosphoric acid	Walnut	493.93	128	3,128.03	A
phosphoric acid	Wheat	1.14	1	35.0	A
phosphoric acid	Wheat (forage - fodder)	30.56	14	731.8	A
pinoxaden	Barley (forage - fodder)	43.81	8	816.0	A
pinoxaden	Wheat	20.94	3	390.0	A
pinoxaden	Wheat (forage - fodder)	175.65	49	3,274.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Public health	238.56	N/A	N/A	N/A
piperonyl butoxide	Rights of way	97.69	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	136.31	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	1.79	N/A	N/A	N/A
piperonyl butoxide, other related	Rights of way	24.42	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	14.55	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Alfalfa	7.05	23	1,036.5	A
polyacrylamide, polyethylene glycol mixture	Almond	32.59	18	976.82	A
polyacrylamide, polyethylene glycol mixture	Blueberry	0.35	2	80.0	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	11.72	51	1,813.0	A
polyacrylamide, polyethylene glycol mixture	Cotton	103.57	163	19,977.19	A
polyacrylamide, polyethylene glycol mixture	Garlic	1.29	4	421.0	A
polyacrylamide, polyethylene glycol mixture	Grape	3.38	10	459.02	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	1.12	2	125.0	A
polyacrylamide, polyethylene glycol mixture	Onion, dry	3.93	4	552.0	A
polyacrylamide, polyethylene glycol mixture	Orange	0.21	2	22.8	A
polyacrylamide, polyethylene glycol mixture	Pistachio	15.0	21	1,207.19	A
polyacrylamide, polyethylene glycol mixture	Rights of way	<0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Rights of way	7.45	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Safflower	4.35	2	584.0	A
polyacrylamide, polyethylene glycol mixture	Soil fumigation/preplant	26.6	23	2,605.15	A
polyacrylamide, polyethylene glycol mixture	Tomato	3.32	3	690.0	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	31.15	43	6,490.8	A
polyacrylamide, polyethylene glycol mixture	Triticale	3.26	7	601.1	A
polyacrylamide, polyethylene glycol mixture	Uncultivated non-ag	0.56	1	60.0	A
polyacrylamide, polyethylene glycol mixture	Wheat	41.93	21	3,635.96	A
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	12.89	6	748.0	A
polyacrylamide polymer	Alfalfa	66.44	138	12,266.86	A
polyacrylamide polymer	Almond	37.8	278	7,747.51	A
polyacrylamide polymer	Apricot	0.12	2	39.91	A
polyacrylamide polymer	Barley	0.56	1	113.0	A
polyacrylamide polymer	Barley (forage - fodder)	0.68	1	98.0	A
polyacrylamide polymer	Bean, dried	0.8	2	138.0	A
polyacrylamide polymer	Broccoli	0.15	1	19.0	A
polyacrylamide polymer	Cherry	6.91	104	957.39	A
polyacrylamide polymer	Corn (forage - fodder)	79.03	190	12,520.33	A
polyacrylamide polymer	Cotton	3,461.96	1,805	376,426.34	A
polyacrylamide polymer	Grape	4.32	23	746.8	A
polyacrylamide polymer	Grape, wine	9.31	26	1,026.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Nectarine	0.51	15	153.47	A
polyacrylamide polymer	Oat (forage - fodder)	0.45	12	945.4	A
polyacrylamide polymer	Onion, dry	8.8	9	1,513.7	A
polyacrylamide polymer	Peach	0.04	6	17.96	A
polyacrylamide polymer	Pistachio	151.19	410	13,784.8	A
polyacrylamide polymer	Plum	5.93	76	818.03	A
polyacrylamide polymer	Pomegranate	0.56	20	425.35	A
polyacrylamide polymer	Prune	0.09	2	32.23	A
polyacrylamide polymer	Rights of way	18.35	20	2,510.0	A
polyacrylamide polymer	Rights of way	155.06	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.12	1	17.2	A
polyacrylamide polymer	Safflower	98.26	41	9,185.5	A
polyacrylamide polymer	Soil fumigation/preplant	345.41	333	61,185.08	A
polyacrylamide polymer	Sorghum (forage - fodder)	8.36	27	1,771.83	A
polyacrylamide polymer	Sorghum/milo	1.43	4	91.13	A
polyacrylamide polymer	Tomato, processing	521.12	137	19,337.7	A
polyacrylamide polymer	Triticale	12.63	30	3,263.0	A
polyacrylamide polymer	Walnut	17.72	217	5,850.73	A
polyacrylamide polymer	Wheat	10.29	37	2,546.05	A
polyacrylamide polymer	Wheat (forage - fodder)	43.85	169	12,374.09	A
polyacrylic polymer	Alfalfa	7.91	34	2,985.07	A
polyacrylic polymer	Almond	29.99	73	2,833.06	A
polyacrylic polymer	Citrus	1.52	8	221.58	A
polyacrylic polymer	Corn (forage - fodder)	9.98	37	2,353.0	A
polyacrylic polymer	Cotton	37.74	127	20,018.5	A
polyacrylic polymer	Garlic	0.12	1	90.0	A
polyacrylic polymer	Grape, wine	2.87	6	159.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Onion, dry	1.65	2	368.2	A
polyacrylic polymer	Pistachio	52.78	98	4,777.68	A
polyacrylic polymer	Rights of way	9.62	N/A	N/A	N/A
polyacrylic polymer	Safflower	2.53	10	1,259.0	A
polyacrylic polymer	Soil fumigation/preplant	1.88	4	454.6	A
polyacrylic polymer	Sorghum (forage - fodder)	2.2	10	498.47	A
polyacrylic polymer	Walnut	6.59	34	587.5	A
polyacrylic polymer	Wheat (forage - fodder)	0.05	2	79.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	23.28	18	1,927.7	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	542.54	350	28,405.92	A
polyalkene oxide modified heptamethyl trisiloxane	Citrus	4.61	14	330.79	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	6.61	13	482.4	A
polyalkene oxide modified heptamethyl trisiloxane	Cotton	336.35	168	30,773.8	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	17.62	4	277.5	A
polyalkene oxide modified heptamethyl trisiloxane	Melon	2.33	2	306.9	A
polyalkene oxide modified heptamethyl trisiloxane	Onion, dry	17.73	6	1,104.6	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	331.5	180	12,695.15	A
polyalkene oxide modified heptamethyl trisiloxane	Plum	2.07	5	199.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Pomegranate	0.23	1	12.0	A
polyalkene oxide modified heptamethyl trisiloxane	Sorghum (forage - fodder)	7.96	6	452.0	A
polyalkene oxide modified heptamethyl trisiloxane	Sorghum/milo	0.89	1	70.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	6.14	6	205.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	4.41	9	347.1	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	55.65	54	1,556.97	A
polyalkyleneoxide modified polydimethyl-siloxane	Tomato, processing	112.0	7	899.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	91.69	12	261.79	A
polybutenes	Alfalfa	21.43	17	718.42	A
polybutenes	Almond	477.38	192	8,725.9	A
polybutenes	Apricot	0.26	1	9.67	A
polybutenes	Broccoli	1.52	2	24.0	A
polybutenes	Cherry	46.93	18	444.84	A
polybutenes	Corn (forage - fodder)	64.1	41	1,883.14	A
polybutenes	Corn, human consumption	1.0	1	11.19	A
polybutenes	Cotton	80.14	36	1,849.0	A
polybutenes	Grape	30.49	8	345.12	A
polybutenes	Grape, wine	17.66	7	331.66	A
polybutenes	Lettuce, head	0.76	1	20.0	A
polybutenes	Nectarine	29.11	16	236.5	A
polybutenes	Orange	0.18	1	10.0	A
polybutenes	Peach	26.42	48	502.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Pistachio	1,029.05	97	6,185.52	A
polybutenes	Plum	1.16	4	27.67	A
polybutenes	Tangerine	2.44	3	18.0	A
polybutenes	Walnut	71.33	37	887.66	A
polybutenes	Wheat	2.49	4	131.0	A
polybutenes	Wheat (forage - fodder)	26.42	23	1,074.4	A
polyether modified polysiloxane	Almond	1,045.35	180	8,767.34	A
polyether modified polysiloxane	Apricot	79.72	25	360.58	A
polyether modified polysiloxane	Cherry	335.27	76	1,838.86	A
polyether modified polysiloxane	Corn (forage - fodder)	7.53	2	170.0	A
polyether modified polysiloxane	Corn, human consumption	0.51	1	4.0	A
polyether modified polysiloxane	Cotton	178.04	36	5,930.74	A
polyether modified polysiloxane	Forage hay/silage	1.98	1	79.2	A
polyether modified polysiloxane	Grape	170.75	29	867.25	A
polyether modified polysiloxane	Grape, wine	31.95	2	220.0	A
polyether modified polysiloxane	Lettuce, head	18.1	6	150.0	A
polyether modified polysiloxane	Lettuce, leaf	6.88	3	63.0	A
polyether modified polysiloxane	Nectarine	174.34	50	815.56	A
polyether modified polysiloxane	Onion, dry	338.09	21	2,326.0	A
polyether modified polysiloxane	Peach	333.12	60	890.9	A
polyether modified polysiloxane	Pistachio	930.69	62	5,715.55	A
polyether modified polysiloxane	Plum	245.79	81	1,113.94	A
polyether modified polysiloxane	Prune	3.06	3	57.9	A
polyether modified polysiloxane	Safflower	32.92	3	876.0	A
polyether modified polysiloxane	Tomato, processing	819.66	27	2,910.38	A
polyether modified polysiloxane	Walnut	1,131.33	228	9,503.06	A
polyethoxylated castor oil	Almond	199.87	50	2,460.66	A
polyethoxylated castor oil	Cotton	44.8	32	5,176.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Forage hay/silage	0.66	1	79.2	A
polyethoxylated castor oil	Grape	32.79	7	375.71	A
polyethoxylated castor oil	Onion, dry	15.42	5	1,264.0	A
polyethoxylated castor oil	Pistachio	279.77	48	5,320.09	A
polyethoxylated castor oil	Safflower	10.97	3	876.0	A
polyethoxylated castor oil	Walnut	6.14	4	82.0	A
polyethylene glycol	Alfalfa	100.26	21	1,799.42	A
polyethylene glycol	Almond	378.09	51	2,108.74	A
polyethylene glycol	Apricot	5.01	3	20.8	A
polyethylene glycol	Barley	11.05	1	350.7	A
polyethylene glycol	Barley (forage - fodder)	2.65	1	75.0	A
polyethylene glycol	Cherry	86.89	31	584.61	A
polyethylene glycol	Citrus	13.92	7	60.0	A
polyethylene glycol	Corn (forage - fodder)	301.77	88	5,787.84	A
polyethylene glycol	Corn, grain	3.31	1	50.0	A
polyethylene glycol	Cotton	388.68	91	12,310.7	A
polyethylene glycol	Forage hay/silage	1.48	2	60.75	A
polyethylene glycol	Garbanzo bean	6.3	1	50.0	A
polyethylene glycol	Garlic	123.4	13	1,741.0	A
polyethylene glycol	Grape	21.34	14	112.67	A
polyethylene glycol	Grape, wine	357.77	10	846.67	A
polyethylene glycol	Landscape maintenance	69.33	N/A	N/A	N/A
polyethylene glycol	Nectarine	83.1	34	312.6	A
polyethylene glycol	Oat (forage - fodder)	5.94	8	52.0	A
polyethylene glycol	Peach	148.11	45	523.43	A
polyethylene glycol	Pistachio	890.52	86	5,396.64	A
polyethylene glycol	Plum	69.52	31	307.37	A
polyethylene glycol	Rights of way	161.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Ryegrass	1.19	1	36.0	A
polyethylene glycol	Soil fumigation/preplant	82.01	13	2,111.7	A
polyethylene glycol	Sorghum (forage - fodder)	9.23	6	290.2	A
polyethylene glycol	Tomato, processing	10.71	4	102.2	A
polyethylene glycol	Triticale	1.14	1	68.0	A
polyethylene glycol	Walnut	297.65	41	1,394.92	A
polyethylene glycol	Wheat	2.65	10	168.54	A
polyethylene glycol	Wheat (forage - fodder)	26.6	17	837.45	A
polyethylene glycol diacetate	Alfalfa	0.08	1	100.0	A
polyethylene glycol diacetate	Almond	1.57	15	206.16	A
polyethylene glycol diacetate	Corn (forage - fodder)	0.03	1	10.0	A
polyethylene glycol diacetate	Pistachio	0.58	4	212.0	A
polyethylene glycol diacetate	Rights of way	0.04	N/A	N/A	N/A
polyethylene glycol diacetate	Tangerine	0.03	1	6.0	A
polyethylene glycol diacetate	Walnut	2.34	4	208.6	A
polyethylene glycol stearate	Almond	263.23	18	976.69	A
polyethylene glycol stearate	Corn (forage - fodder)	19.45	4	380.0	A
polyethylene glycol stearate	Grape	2.68	1	15.0	A
polyethylene glycol stearate	Grape, wine	4.6	1	24.0	A
polyethylene glycol stearate	Landscape maintenance	4.83	N/A	N/A	N/A
polyethylene glycol stearate	Pistachio	280.87	39	1,653.26	A
polyethylene glycol stearate	Rights of way	0.03	N/A	N/A	N/A
polyethylene glycol stearate	Walnut	250.81	35	1,238.39	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Industrial hemp	0.36	27	93.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polymerized pinene	Almond	119.01	10	217.0	A
polymerized pinene	Corn (forage - fodder)	88.81	1	65.0	A
polymerized pinene	Cotton	27.33	2	78.0	A
polymerized pinene	Nectarine	2.73	1	4.0	A
polymerized pinene	Pistachio	543.15	35	902.37	A
polymerized pinene	Rights of way	17.08	N/A	N/A	N/A
polymerized pinene	Walnut	234.3	18	336.5	A
polyoxin d, zinc salt	Almond	227.31	52	6,273.0	A
polyoxin d, zinc salt	Apricot	2.75	3	64.8	A
polyoxin d, zinc salt	Blueberry	4.2	3	96.0	A
polyoxin d, zinc salt	Cherry	0.75	3	87.0	A
polyoxin d, zinc salt	Grape	2.02	3	46.2	A
polyoxin d, zinc salt	Landscape maintenance	1.08	N/A	N/A	N/A
polyoxin d, zinc salt	Pistachio	83.09	20	1,897.5	A
polyoxin d, zinc salt	Walnut	12.67	10	289.2	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Almond	4.74	5	138.06	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	0.14	1	6.5	A
polyoxyethylene dioleate	Almond	0.48	4	458.23	A
polyoxyethylene dioleate	Garlic	0.06	1	123.0	A
polyoxyethylene dioleate	Pistachio	2.27	10	2,297.0	A
polyoxyethylene dioleate	Rights of way	0.19	N/A	N/A	N/A
polyoxyethylene dioleate	Sorghum (forage - fodder)	0.1	6	193.12	A
polyoxyethylene dioleate	Walnut	0.06	2	22.0	A
polyoxyethylene polyoxypropylene	Almond	165.68	23	810.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Cherry	0.1	2	20.0	A
polyoxyethylene polyoxypropylene	Corn (forage - fodder)	245.4	39	1,461.75	A
polyoxyethylene polyoxypropylene	Grape, wine	46.14	4	310.0	A
polyoxyethylene polyoxypropylene	Onion, dry	492.93	17	1,905.0	A
polyoxyethylene polyoxypropylene	Pistachio	580.63	54	2,730.7	A
polyoxyethylene polyoxypropylene	Pomegranate	401.88	32	4,374.0	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Tangerine	4.34	1	40.0	A
polyoxyethylene polyoxypropylene	Tomato, processing	45.04	2	232.8	A
polyoxyethylene polyoxypropylene	Walnut	464.83	41	1,444.7	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	152.93	45	2,494.3	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Corn (forage - fodder)	14.6	33	1,097.9	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cotton	9.38	7	645.73	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	28.12	7	631.22	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	75.55	37	2,372.8	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.47	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tomato, processing	1.78	1	143.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	68.56	45	1,342.58	A
polyoxyethylene sorbitol, mixed ether ester	Almond	56.1	1	151.1	A
polyoxyethylene sorbitol, mixed ether ester	Cotton	46.16	2	373.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	74.25	1	120.0	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	58.8	8	240.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Cotton	17.54	3	149.8	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	3.67	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Rights of way	204.04	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Alfalfa	150.05	73	4,007.83	A
polyoxyethylene sorbitan monooleate	Almond	149.31	82	4,197.57	A
polyoxyethylene sorbitan monooleate	Barley (forage - fodder)	10.38	1	155.0	A
polyoxyethylene sorbitan monooleate	Blueberry	7.55	2	33.6	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	140.69	69	3,930.35	A
polyoxyethylene sorbitan monooleate	Corn, grain	2.54	1	38.0	A
polyoxyethylene sorbitan monooleate	Cotton	230.76	185	21,021.03	A
polyoxyethylene sorbitan monooleate	Grape, wine	0.45	2	24.37	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.49	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Oat (forage - fodder)	1.69	1	25.0	A
polyoxyethylene sorbitan monooleate	Peach	1.24	1	3.0	A
polyoxyethylene sorbitan monooleate	Pistachio	33.72	46	1,518.22	A
polyoxyethylene sorbitan monooleate	Pomegranate	0.16	1	8.67	A
polyoxyethylene sorbitan monooleate	Rights of way	0.19	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Soil fumigation/preplant	53.43	11	1,259.6	A
polyoxyethylene sorbitan monooleate	Sorghum (forage - fodder)	10.67	8	433.56	A
polyoxyethylene sorbitan monooleate	Tomato, processing	21.21	3	316.0	A
polyoxyethylene sorbitan monooleate	Triticale	51.83	17	938.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Uncultivated ag	10.38	1	145.3	A
polyoxyethylene sorbitan monooleate	Walnut	14.76	27	363.8	A
polyoxyethylene sorbitan monooleate	Wheat	4.95	1	74.0	A
polyoxyethylene sorbitan monooleate	Wheat (forage - fodder)	191.98	73	3,047.68	A
polyoxyethylene sorbitan trioleate	Alfalfa	101.37	21	1,598.52	A
polyoxyethylene sorbitan trioleate	Almond	981.62	82	4,197.57	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	138.9	38	2,380.0	A
polyoxyethylene sorbitan trioleate	Cotton	889.73	166	19,462.0	A
polyoxyethylene sorbitan trioleate	Grape, wine	2.99	2	24.37	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	9.84	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Pistachio	221.74	46	1,518.22	A
polyoxyethylene sorbitan trioleate	Pomegranate	1.06	1	8.67	A
polyoxyethylene sorbitan trioleate	Rights of way	1.23	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Soil fumigation/preplant	14.86	3	302.0	A
polyoxyethylene sorbitan trioleate	Sorghum (forage - fodder)	18.9	4	307.0	A
polyoxyethylene sorbitan trioleate	Walnut	20.43	24	262.4	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	76.93	52	2,409.31	A
polyoxyethylene soybean oil fatty acid ester	Barley (forage - fodder)	5.93	1	155.0	A
polyoxyethylene soybean oil fatty acid ester	Blueberry	4.31	2	33.6	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	68.32	31	1,550.35	A
polyoxyethylene soybean oil fatty acid ester	Corn, grain	1.45	1	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Cotton	54.61	19	1,559.03	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	0.96	1	25.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	0.71	1	3.0	A
polyoxyethylene soybean oil fatty acid ester	Soil fumigation/preplant	29.24	8	957.6	A
polyoxyethylene soybean oil fatty acid ester	Sorghum (forage - fodder)	4.46	4	126.56	A
polyoxyethylene soybean oil fatty acid ester	Tomato, processing	12.12	3	316.0	A
polyoxyethylene soybean oil fatty acid ester	Triticale	29.62	17	938.25	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	5.93	1	145.3	A
polyoxyethylene soybean oil fatty acid ester	Walnut	121.97	6	231.4	A
polyoxyethylene soybean oil fatty acid ester	Wheat	2.83	1	74.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	109.7	73	3,047.68	A
polypropylene glycol	Almond	2.18	1	41.0	A
polypropylene glycol	Pistachio	0.55	1	45.2	A
polysaccharide polymer	Cotton	2.8	55	12,767.0	A
polysaccharide polymer	Rights of way	0.16	N/A	N/A	N/A
polysaccharide polymer	Safflower	0.06	1	150.0	A
polysaccharide polymer	Soil fumigation/preplant	1.07	16	3,295.0	A
polysaccharide polymer	Triticale	0.34	3	910.0	A
polysiloxane	Pistachio	207.6	15	764.32	A
polysorbate 65	Alfalfa	28.82	6	531.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Almond	206.97	46	1,816.65	A
polysorbate 65	Citrus	5.6	5	160.79	A
polysorbate 65	Corn (forage - fodder)	5.18	6	166.0	A
polysorbate 65	Cotton	442.58	35	8,495.0	A
polysorbate 65	Grape, wine	9.74	3	81.29	A
polysorbate 65	Pistachio	199.93	44	1,825.0	A
polysorbate 65	Soil fumigation/preplant	3.34	2	125.0	A
polysorbate 65	Tangerine	4.53	4	130.0	A
polysorbate 65	Walnut	18.4	14	254.31	A
potassium bicarbonate	Grape	10,231.94	68	3,816.9	A
potassium bicarbonate	Grape, wine	2,402.18	12	830.0	A
potassium bicarbonate	Lettuce, leaf	32.76	1	21.0	A
potassium bicarbonate	Nectarine	218.51	5	97.4	A
potassium bicarbonate	Peach	318.33	9	129.56	A
potassium bicarbonate	Plum	24.57	1	10.0	A
potassium hydroxide	Almond	20.89	25	1,150.8	A
potassium hydroxide	Cherry	0.86	10	162.95	A
potassium hydroxide	Pistachio	35.77	49	1,019.23	A
potassium hydroxide	Walnut	60.97	69	1,925.94	A
potassium n-methyldithiocarbamate	Soil fumigation/preplant	416,797.78	36	3,705.66	A
potassium n-methyldithiocarbamate	Tomato, processing	16,526.9	3	48.68	A
potassium nitrate	Almond	56.21	15	761.05	A
potassium nitrate	Cherry	8.43	10	162.95	A
potassium nitrate	Walnut	28.9	4	358.0	A
potassium phosphite	Alfalfa	48.15	1	31.0	A
potassium phosphite	Almond	9,304.94	91	3,848.76	A
potassium phosphite	Cherry	271.41	5	173.1	A
potassium phosphite	Grape	810.63	10	279.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Grape, wine	852.01	9	416.0	A
potassium phosphite	Onion, dry	20,348.32	49	6,590.5	A
potassium phosphite	Pistachio	4,687.55	27	1,495.48	A
potassium phosphite	Plum	14.24	1	8.5	A
potassium phosphite	Pomegranate	17.38	1	5.0	A
potassium phosphite	Tomato, processing	2,242.36	6	814.5	A
potassium phosphite	Walnut	6,605.74	72	2,383.17	A
potassium silicate	Tangerine	156.0	20	102.5	A
prallethrin	Rights of way	0.01	N/A	N/A	N/A
prallethrin	Structural pest control	3.36	N/A	N/A	N/A
prodiamine	Landscape maintenance	115.94	N/A	N/A	N/A
prodiamine	Structural pest control	1.46	N/A	N/A	N/A
prohexadione-calcium	Cherry	59.4	6	216.0	A
propamocarb hydrochloride	Landscape maintenance	12.0	N/A	N/A	N/A
propargite	Alfalfa	1,772.03	3	708.0	A
propargite	Almond	39.72	1	26.0	A
propargite	Corn (forage - fodder)	33,837.42	272	14,386.87	A
propargite	Cotton	1,255.93	12	752.7	A
propargite	Sorghum (forage - fodder)	2,049.49	8	1,239.0	A
propargite	Walnut	1,308.04	17	446.68	A
propiconazole	Almond	2,528.58	193	11,753.44	A
propiconazole	Apricot	44.08	21	284.85	A
propiconazole	Cherry	4.95	3	43.5	A
propiconazole	Cilantro	2.79	1	25.0	A
propiconazole	Garlic	89.72	5	536.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Landscape maintenance	17.51	N/A	N/A	N/A
propiconazole	Nectarine	75.05	35	546.97	A
propiconazole	Onion, dry	113.8	2	582.0	A
propiconazole	Peach	245.01	127	1,768.7	A
propiconazole	Pistachio	6.41	2	39.33	A
propiconazole	Plum	145.71	115	1,142.19	A
propiconazole	Walnut	120.01	18	652.4	A
propionic acid	Alfalfa	274.98	20	2,019.12	A
propionic acid	Almond	461.62	48	1,640.14	A
propionic acid	Apricot	29.87	15	169.94	A
propionic acid	Bermudagrass	2.75	1	146.0	A
propionic acid	Broccoli	1.51	1	12.0	A
propionic acid	Cherry	6.05	4	40.0	A
propionic acid	Corn (forage - fodder)	150.88	35	1,653.7	A
propionic acid	Cotton	12,764.02	1,633	364,371.34	A
propionic acid	Grape	41.12	4	119.0	A
propionic acid	Grape, wine	30.08	1	45.5	A
propionic acid	Landscape maintenance	9.8	N/A	N/A	N/A
propionic acid	Nectarine	7.95	9	120.51	A
propionic acid	Peach	55.39	35	539.15	A
propionic acid	Pistachio	1,731.81	93	10,586.05	A
propionic acid	Plum	9.1	28	158.94	A
propionic acid	Pomegranate	97.5	9	832.0	A
propionic acid	Rights of way	42.36	8	280.0	A
propionic acid	Rights of way	31.14	N/A	N/A	N/A
propionic acid	Safflower	1,311.33	117	32,251.0	A
propionic acid	Soil fumigation/preplant	928.22	137	22,740.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Sorghum (forage - fodder)	27.91	7	284.0	A
propionic acid	Tomato, processing	1,044.64	99	14,060.0	A
propionic acid	Triticale	11.46	2	607.0	A
propionic acid	Walnut	731.18	71	2,257.51	A
propionic acid	Wheat (forage - fodder)	102.58	23	1,355.91	A
propylene glycol	Alfalfa	47.3	28	4,416.8	A
propylene glycol	Almond	146.45	96	4,387.91	A
propylene glycol	Apricot	9.15	24	270.2	A
propylene glycol	Bermudagrass	0.49	1	146.0	A
propylene glycol	Blueberry	3.7	2	33.6	A
propylene glycol	Cherry	20.85	18	276.1	A
propylene glycol	Corn (forage - fodder)	186.94	50	2,109.2	A
propylene glycol	Corn, grain	0.07	1	10.0	A
propylene glycol	Cotton	189.92	140	34,481.67	A
propylene glycol	Grape	5.17	1	43.0	A
propylene glycol	Grape, wine	0.01	1	20.0	A
propylene glycol	N-outdr transplants	1.75	21	89.71	A
propylene glycol	Nectarine	4.02	5	102.0	A
propylene glycol	Peach	32.85	73	1,145.1	A
propylene glycol	Pistachio	409.46	326	12,592.0	A
propylene glycol	Plum	5.68	21	188.0	A
propylene glycol	Pomegranate	0.44	4	128.42	A
propylene glycol	Rights of way	1.37	1	25.0	A
propylene glycol	Rights of way	1,175.51	N/A	N/A	N/A
propylene glycol	Safflower	5.06	5	1,348.0	A
propylene glycol	Soil fumigation/preplant	9.74	9	1,897.0	A
propylene glycol	Tangerine	8.1	2	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Triticale	4.61	5	917.0	A
propylene glycol	Uncultivated ag	<0.01	1	1.0	A
propylene glycol	Walnut	9.88	10	142.5	A
propylene glycol	Wheat (forage - fodder)	32.14	10	491.1	A
propyzamide	Lettuce, head	117.1	3	70.0	A
propyzamide	Soil fumigation/preplant	50.18	1	25.0	A
pymetrozine	Cotton	2,185.33	98	25,429.0	A
pyraclostrobin	Alfalfa	17.1	2	118.72	A
pyraclostrobin	Almond	1,458.01	187	13,990.18	A
pyraclostrobin	Apricot	2.45	1	23.9	A
pyraclostrobin	Cherry	158.07	65	1,464.76	A
pyraclostrobin	Grape	79.0	18	783.04	A
pyraclostrobin	Grape, wine	93.46	17	968.57	A
pyraclostrobin	Landscape maintenance	2.5	N/A	N/A	N/A
pyraclostrobin	Nectarine	14.16	7	137.5	A
pyraclostrobin	Onion, dry	46.14	10	314.39	A
pyraclostrobin	Peach	10.5	7	98.65	A
pyraclostrobin	Pistachio	256.65	33	2,574.8	A
pyraclostrobin	Plum	26.03	11	247.96	A
pyraclostrobin	Prune	4.22	2	38.6	A
pyraclostrobin	Tomato, processing	2,435.35	108	14,640.98	A
pyraclostrobin	Walnut	405.98	105	4,001.72	A
pyraflufen-ethyl	Almond	30.58	126	7,146.75	A
pyraflufen-ethyl	Apricot	0.29	12	78.74	A
pyraflufen-ethyl	Cherry	0.25	4	49.83	A
pyraflufen-ethyl	Corn (forage - fodder)	1.61	16	497.31	A
pyraflufen-ethyl	Corn, grain	0.03	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Cotton	319.82	509	96,678.47	A
pyraflufen-ethyl	Grape	6.77	54	1,699.34	A
pyraflufen-ethyl	Grape, wine	4.36	37	1,129.9	A
pyraflufen-ethyl	Nectarine	0.49	13	163.62	A
pyraflufen-ethyl	Olive	3.8	9	867.59	A
pyraflufen-ethyl	Peach	2.4	60	618.43	A
pyraflufen-ethyl	Pistachio	49.98	282	13,298.41	A
pyraflufen-ethyl	Plum	0.94	21	249.66	A
pyraflufen-ethyl	Pomegranate	15.51	71	3,319.51	A
pyraflufen-ethyl	Rights of way	1.72	2	430.0	A
pyraflufen-ethyl	Rights of way	1.33	N/A	N/A	N/A
pyraflufen-ethyl	Safflower	1.3	4	1,012.0	A
pyraflufen-ethyl	Soil fumigation/preplant	38.41	80	14,609.55	A
pyraflufen-ethyl	Tomato, processing	5.91	9	1,784.0	A
pyraflufen-ethyl	Triticale	6.1	50	4,042.4	A
pyraflufen-ethyl	Walnut	1.67	32	380.8	A
pyraflufen-ethyl	Wheat	1.16	18	784.74	A
pyraflufen-ethyl	Wheat (forage - fodder)	9.89	133	6,718.04	A
pyrethrins	Almond	4.07	2	110.73	A
pyrethrins	Apple	0.07	2	3.6	A
pyrethrins	Apricot	0.62	1	13.5	A
pyrethrins	Cherry	0.57	2	11.2	A
pyrethrins	Corn, human consumption	0.05	1	4.0	A
pyrethrins	Fig	6.58	5	144.0	A
pyrethrins	Grape	1.12	8	41.3	A
pyrethrins	Lettuce, leaf	1.88	6	102.0	A
pyrethrins	Nectarine	4.23	12	118.5	A
pyrethrins	Onion, dry	2.14	1	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Peach	3.7	21	96.61	A
pyrethrins	Pear	0.03	1	1.0	A
pyrethrins	Pistachio	46.75	26	1,034.52	A
pyrethrins	Plum	2.61	6	98.82	A
pyrethrins	Pomegranate	0.01	1	0.5	A
pyrethrins	Public health	46.28	N/A	N/A	N/A
pyrethrins	Radicchio	3.23	2	71.0	A
pyrethrins	Rights of way	12.21	N/A	N/A	N/A
pyrethrins	Structural pest control	28.38	N/A	N/A	N/A
pyrethrins	Tomato, processing	33.15	11	851.38	A
pyrimethanil	Almond	311.99	36	1,201.46	A
pyrimethanil	Grape	70.99	3	184.95	A
pyrimethanil	Onion, dry	1,281.94	22	3,212.9	A
pyrimethanil	Pistachio	2,388.68	81	7,068.55	A
pyrimethanil	Plum	1.45	1	7.5	A
pyriofenone	Tomato, processing	11.31	3	115.7	A
pyriproxyfen	Almond	111.6	61	3,817.43	A
pyriproxyfen	Apricot	7.76	2	71.0	A
pyriproxyfen	Cotton	966.05	90	14,517.7	A
pyriproxyfen	Kiwi fruit fuzzy	8.37	2	76.54	A
pyriproxyfen	Nectarine	24.97	18	259.09	A
pyriproxyfen	Orange	1.45	1	13.5	A
pyriproxyfen	Peach	38.09	29	386.8	A
pyriproxyfen	Pistachio	104.65	9	1,196.0	A
pyriproxyfen	Plum	66.08	64	642.93	A
pyriproxyfen	Prune	2.03	1	19.3	A
pyriproxyfen	Public health	0.08	N/A	N/A	N/A
pyriproxyfen	Rights of way	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	3.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Tangerine	4.31	1	40.0	A
pyriproxyfen	Walnut	139.25	44	1,329.09	A
pyrithiobac-sodium	Cotton	10.61	4	1,126.0	A
pyroxsulam	Triticale	80.18	77	6,075.72	A
pyroxsulam	Wheat	48.59	45	3,700.6	A
pyroxsulam	Wheat (forage - fodder)	153.19	211	11,613.39	A
qst 713 strain of dried bacillus subtilis	Almond	53.92	18	946.96	A
qst 713 strain of dried bacillus subtilis	Apple	0.97	7	12.6	A
qst 713 strain of dried bacillus subtilis	Blueberry	1.17	1	13.74	A
qst 713 strain of dried bacillus subtilis	Cherry	38.8	11	263.6	A
qst 713 strain of dried bacillus subtilis	Grape	107.23	16	641.1	A
qst 713 strain of dried bacillus subtilis	Nectarine	29.35	26	270.1	A
qst 713 strain of dried bacillus subtilis	Peach	32.14	56	291.63	A
qst 713 strain of dried bacillus subtilis	Pear	0.43	5	5.0	A
qst 713 strain of dried bacillus subtilis	Plum	19.86	17	323.95	A
quillaja	Fig	3.1	13	374.4	A
quillaja	Nectarine	2.65	21	338.0	A
quillaja	Peach	3.77	43	489.39	A
quinclorac	Landscape maintenance	3.8	N/A	N/A	N/A
quinoxifen	Cherry	87.6	35	781.38	A
quinoxifen	Grape	64.13	14	635.6	A
quinoxifen	Grape, wine	139.5	24	1,378.97	A
quinoxifen	Plum	7.81	4	69.5	A
red cabbage color	Alfalfa	14.17	16	3,587.0	A
red cabbage color	Bermudagrass	0.34	1	146.0	A
red cabbage color	Corn, grain	0.05	1	10.0	A
red cabbage color	Cotton	77.34	91	21,298.67	A
red cabbage color	Pistachio	0.66	3	277.56	A
red cabbage color	Pomegranate	0.3	4	128.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
red cabbage color	Safflower	3.03	5	1,348.0	A
red cabbage color	Soil fumigation/preplant	4.07	9	1,897.0	A
red cabbage color	Triticale	1.65	5	917.0	A
red cabbage color	Uncultivated ag	<0.01	1	1.0	A
reynoutria sachalinensis	Almond	415.55	34	1,957.2	A
reynoutria sachalinensis	Grape	5.96	2	27.5	A
reynoutria sachalinensis	Nectarine	31.65	12	182.0	A
reynoutria sachalinensis	Onion, dry	89.08	12	822.0	A
reynoutria sachalinensis	Peach	59.06	31	310.54	A
reynoutria sachalinensis	Pistachio	31.81	3	146.75	A
reynoutria sachalinensis	Plum	15.72	5	111.02	A
reynoutria sachalinensis	Radicchio	1.68	1	31.0	A
reynoutria sachalinensis	Tomato, processing	180.53	15	1,780.33	A
rimulfuron	Almond	574.93	248	9,462.53	A
rimulfuron	Apricot	3.41	12	56.83	A
rimulfuron	Cherry	13.91	42	253.71	A
rimulfuron	Citrus	10.88	7	174.12	A
rimulfuron	Corn (forage - fodder)	28.14	57	2,251.39	A
rimulfuron	Grape	64.24	34	1,110.36	A
rimulfuron	Grape, wine	24.01	17	498.43	A
rimulfuron	Nectarine	14.43	31	251.04	A
rimulfuron	Orange	0.47	2	7.42	A
rimulfuron	Peach	26.81	61	444.51	A
rimulfuron	Pistachio	479.5	198	8,189.22	A
rimulfuron	Plum	22.77	50	376.89	A
rimulfuron	Prune	0.81	1	12.93	A
rimulfuron	Rights of way	8.89	N/A	N/A	N/A
rimulfuron	Tangerine	5.31	3	90.0	A
rimulfuron	Tomato, processing	8.15	11	260.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Walnut	141.21	160	2,366.71	A
saflufenacil	Alfalfa	94.77	47	2,266.3	A
saflufenacil	Almond	561.08	282	12,924.19	A
saflufenacil	Cotton	2.77	3	62.0	A
saflufenacil	Orange	2.17	5	49.46	A
saflufenacil	Pistachio	810.19	511	18,540.08	A
saflufenacil	Pomegranate	87.17	46	1,991.92	A
saflufenacil	Rights of way	0.66	1	15.0	A
saflufenacil	Rights of way	38.39	N/A	N/A	N/A
saflufenacil	Safflower	14.71	13	330.0	A
saflufenacil	Soil fumigation/preplant	3.08	1	138.0	A
saflufenacil	Uncultivated non-ag	2.68	1	60.0	A
saflufenacil	Walnut	104.56	125	2,643.41	A
sethoxydim	Alfalfa	72.94	6	230.0	A
sethoxydim	Almond	353.5	38	1,159.5	A
sethoxydim	Cherry	10.3	2	24.75	A
sethoxydim	Citrus	58.26	8	221.58	A
sethoxydim	Cotton	198.05	10	590.0	A
sethoxydim	Grape	40.22	3	91.8	A
sethoxydim	Grape, wine	239.54	17	578.87	A
sethoxydim	Landscape maintenance	0.01	N/A	N/A	N/A
sethoxydim	Onion, dry	80.43	2	306.0	A
sethoxydim	Pistachio	115.02	22	379.58	A
sethoxydim	Rights of way	0.2	N/A	N/A	N/A
sethoxydim	Tomato, processing	30.41	3	115.7	A
sethoxydim	Walnut	325.18	42	1,081.03	A
siduron	Landscape maintenance	4.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silica aerogel	Structural pest control	6.88	N/A	N/A	N/A
silicone defoamer	N-outdr transplants	0.04	14	63.0	A
silicone defoamer	Regulatory pest control	0.03	N/A	N/A	N/A
silica filled polydimethylsiloxane	Almond	2.62	1	41.0	A
silica filled polydimethylsiloxane	Onion, dry	9.84	8	582.0	A
silica filled polydimethylsiloxane	Rights of way	0.12	N/A	N/A	N/A
silica filled polydimethylsiloxane	Tomato, processing	32.06	12	1,525.6	A
sodium bromide	Water (industrial)	9,784.82	N/A	4.0	U
sodium chlorate	Cotton	18,872.83	57	3,689.97	A
sodium diisooctylsulfosuccinate	Cherry	1.02	3	95.1	A
sodium diisooctylsulfosuccinate	Cotton	0.22	2	179.0	A
sodium diisooctylsulfosuccinate	Tomato, processing	2.68	10	1,453.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	10.67	8	491.2	A
sodium hydroxide	Almond	3.85	3	93.78	A
sodium hydroxide	Cherry	12.85	20	124.62	A
sodium hydroxide	Corn (forage - fodder)	3.05	2	129.0	A
sodium hydroxide	Cotton	6.04	13	894.2	A
sodium hydroxide	Grape	0.69	1	33.5	A
sodium hydroxide	Grape, wine	8.7	2	131.0	A
sodium hydroxide	Pistachio	37.11	19	875.78	A
sodium hydroxide	Plum	7.49	10	68.1	A
sodium hydroxide	Soil fumigation/preplant	3.52	2	244.34	A
sodium hydroxide	Walnut	3.73	2	135.6	A
sodium hypochlorite	Ditch bank	14,764.55	N/A	52.0	U
sodium hypochlorite	Food processing plant	2,512.74	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Water (industrial)	1,929.3	N/A	2.0	U
sodium nitrate	Vertebrate control	47.48	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	4.72	24	3,381.5	A
sodium polyacrylate	Almond	1.85	30	502.14	A
sodium polyacrylate	Apricot	0.27	8	51.23	A
sodium polyacrylate	Corn (forage - fodder)	3.37	16	2,048.5	A
sodium polyacrylate	Cotton	92.0	219	53,554.0	A
sodium polyacrylate	Grape	0.04	1	17.0	A
sodium polyacrylate	Nectarine	0.05	1	7.93	A
sodium polyacrylate	Oat (forage - fodder)	0.12	2	200.0	A
sodium polyacrylate	Peach	1.5	39	244.15	A
sodium polyacrylate	Pistachio	3.43	30	2,404.05	A
sodium polyacrylate	Plum	0.38	11	64.42	A
sodium polyacrylate	Rights of way	4.75	15	2,110.0	A
sodium polyacrylate	Rights of way	21.97	N/A	N/A	N/A
sodium polyacrylate	Soil fumigation/preplant	4.03	22	3,506.8	A
sodium polyacrylate	Sorghum (forage - fodder)	0.16	2	123.0	A
sodium polyacrylate	Tomato, processing	2.68	10	1,458.0	A
sodium polyacrylate	Walnut	0.74	9	176.24	A
sodium polyacrylate	Wheat (forage - fodder)	0.35	1	281.0	A
sodium xylene sulfonate	Cherry	6.64	3	95.1	A
sodium xylene sulfonate	Cotton	1.46	2	179.0	A
sodium xylene sulfonate	Grape, wine	0.01	1	20.0	A
sodium xylene sulfonate	N-outdr transplants	0.52	14	63.0	A
sodium xylene sulfonate	Regulatory pest control	0.37	N/A	N/A	N/A
sodium xylene sulfonate	Tomato, processing	17.43	10	1,453.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan fatty acid esters	Cotton	3.84	3	149.8	A
sorbitan fatty acid esters	Rights of way	0.8	N/A	N/A	N/A
sorbitan monooleate	Cherry	0.82	2	12.0	A
sorbitan monooleate	Plum	0.66	2	9.6	A
sorbitan trioleate	Alfalfa	28.82	6	531.52	A
sorbitan trioleate	Almond	206.97	46	1,816.65	A
sorbitan trioleate	Citrus	5.6	5	160.79	A
sorbitan trioleate	Corn (forage - fodder)	5.18	6	166.0	A
sorbitan trioleate	Cotton	442.58	35	8,495.0	A
sorbitan trioleate	Grape, wine	9.74	3	81.29	A
sorbitan trioleate	Pistachio	199.93	44	1,825.0	A
sorbitan trioleate	Soil fumigation/preplant	3.34	2	125.0	A
sorbitan trioleate	Tangerine	4.53	4	130.0	A
sorbitan trioleate	Walnut	18.4	14	254.31	A
sorbitol	Alfalfa	62.68	18	3,856.6	A
sorbitol	Almond	13.67	12	308.52	A
sorbitol	Bermudagrass	0.93	1	146.0	A
sorbitol	Cherry	0.86	1	18.0	A
sorbitol	Corn (forage - fodder)	18.82	12	528.95	A
sorbitol	Corn, grain	0.13	1	10.0	A
sorbitol	Cotton	1,319.71	303	72,513.29	A
sorbitol	Grape, wine	0.75	2	15.6	A
sorbitol	Pistachio	30.9	39	821.62	A
sorbitol	Pomegranate	3.8	7	188.42	A
sorbitol	Rights of way	14.88	2	555.0	A
sorbitol	Rights of way	88.16	N/A	N/A	N/A
sorbitol	Safflower	37.22	20	3,386.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitol	Soil fumigation/preplant	80.0	23	4,816.0	A
sorbitol	Triticale	10.06	5	917.0	A
sorbitol	Uncultivated ag	0.01	1	1.0	A
sorbitol	Walnut	3.41	2	46.0	A
spinetoram	Almond	526.54	129	6,997.02	A
spinetoram	Apricot	31.61	25	289.75	A
spinetoram	Blueberry	5.25	2	56.0	A
spinetoram	Cherry	27.27	10	249.34	A
spinetoram	Citrus	14.73	7	157.07	A
spinetoram	Cotton	11.55	10	241.58	A
spinetoram	Grape	94.0	30	1,678.68	A
spinetoram	Lettuce, head	10.18	9	215.0	A
spinetoram	Nectarine	102.87	70	979.07	A
spinetoram	Onion, dry	2.99	7	52.53	A
spinetoram	Orange	0.47	1	10.0	A
spinetoram	Peach	121.08	56	1,116.09	A
spinetoram	Pistachio	459.74	78	6,075.1	A
spinetoram	Plum	59.03	60	566.5	A
spinetoram	Tangerine	0.94	1	10.0	A
spinetoram	Tomato, processing	90.08	12	1,887.0	A
spinetoram	Walnut	90.41	45	1,519.85	A
spinosad	Almond	180.65	29	1,635.71	A
spinosad	Bean, dried	2.7	1	27.6	A
spinosad	Blueberry	2.48	1	40.0	A
spinosad	Carrot	0.02	1	1.5	A
spinosad	Cherry	33.01	16	376.1	A
spinosad	Corn, human consumption	1.01	3	12.0	A
spinosad	Fig	8.94	2	57.6	A
spinosad	Lettuce, leaf	9.73	7	123.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	N-outdr transplants	2.09	6	23.0	A
spinosad	Nectarine	41.06	30	346.29	A
spinosad	Onion, dry	51.2	7	550.0	A
spinosad	Orange	18.62	3	120.0	A
spinosad	Peach	28.89	22	231.22	A
spinosad	Plum	15.15	5	141.32	A
spinosad	Pluot	0.56	1	6.0	A
spinosad	Public health	289.87	N/A	N/A	N/A
spinosad	Radicchio	8.94	3	96.0	A
spinosad	Tangelo	12.44	2	80.0	A
spinosad	Tomato, processing	49.69	4	533.4	A
spinosad	Walnut	85.29	12	549.48	A
spinosad	Water area	0.95	1	21.0	A
spirodiclofen	Almond	137.41	5	255.25	A
spirodiclofen	Apricot	23.47	6	82.3	A
spirodiclofen	Cherry	15.44	4	56.4	A
spirodiclofen	Nectarine	15.26	3	56.4	A
spirodiclofen	Peach	93.71	20	332.85	A
spirodiclofen	Pistachio	87.04	3	161.7	A
spirodiclofen	Plum	38.3	11	139.0	A
spirodiclofen	Walnut	615.2	34	1,169.3	A
spiromesifen	Corn (forage - fodder)	3,544.37	338	15,540.44	A
spiromesifen	Corn, grain	5.69	2	36.0	A
spiromesifen	Corn, human consumption	42.74	3	171.19	A
spiromesifen	Cotton	604.79	24	2,403.87	A
spiromesifen	Lettuce, head	5.94	2	50.0	A
spirotetramat	Almond	29.2	8	219.6	A
spirotetramat	Apricot	23.26	16	193.38	A
spirotetramat	Broccoli	0.95	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Cabbage	2.02	1	25.92	A
spirotetramat	Citrus	23.15	6	147.07	A
spirotetramat	Garlic	8.26	1	105.0	A
spirotetramat	Grape	154.29	35	1,384.12	A
spirotetramat	Grape, wine	195.68	26	1,668.6	A
spirotetramat	Lettuce, head	1.57	1	20.0	A
spirotetramat	N-outdr transplants	0.71	3	4.5	A
spirotetramat	Nectarine	38.77	24	319.1	A
spirotetramat	Onion, dry	407.25	38	5,340.9	A
spirotetramat	Orange	2.12	1	13.5	A
spirotetramat	Peach	110.61	62	918.8	A
spirotetramat	Pistachio	733.83	78	5,315.55	A
spirotetramat	Plum	87.72	62	696.5	A
spirotetramat	Tangerine	2.52	2	16.0	A
spirotetramat	Walnut	220.37	41	1,564.21	A
streptomyces lydicus wyec 108	Cherry	0.02	2	61.0	A
streptomyces lydicus wyec 108	Lettuce, leaf	<0.01	2	26.0	A
streptomyces lydicus wyec 108	Plum	0.02	1	72.3	A
streptomyces lydicus wyec 108	Tomato, processing	0.04	3	381.4	A
streptomycin sulfate	N-outdr transplants	2.9	3	16.8	A
strychnine	Almond	2.37	4	157.7	A
strychnine	Landscape maintenance	<0.01	N/A	N/A	N/A
strychnine	Pistachio	0.86	2	171.0	A
strychnine	Rights of way	0.48	N/A	N/A	N/A
strychnine	Structural pest control	0.98	N/A	N/A	N/A
strychnine	Vertebrate control	0.02	N/A	N/A	N/A
styrene butadiene copolymer	Almond	22.31	20	848.1	A
styrene butadiene copolymer	Apricot	8.01	24	270.2	A
styrene butadiene copolymer	Cherry	9.85	14	140.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
styrene butadiene copolymer	N-outdr transplants	1.53	21	89.71	A
styrene butadiene copolymer	Nectarine	3.52	5	102.0	A
styrene butadiene copolymer	Peach	28.74	73	1,145.1	A
styrene butadiene copolymer	Pistachio	212.63	182	7,500.69	A
styrene butadiene copolymer	Plum	4.09	19	180.0	A
styrene butadiene copolymer	Walnut	6.78	6	119.0	A
sulfentrazone	Landscape maintenance	3.62	N/A	N/A	N/A
sulfentrazone	Rights of way	115.73	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	2.44	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	300.55	N/A	N/A	N/A
sulfur	Almond	8,584.03	20	1,834.03	A
sulfur	Carrot	18,283.58	21	2,169.3	A
sulfur	Cherry	10,689.01	53	1,142.14	A
sulfur	Grape	199,556.05	553	26,674.31	A
sulfur	Grape, wine	59,726.38	169	10,444.93	A
sulfur	Nectarine	3,491.88	68	888.8	A
sulfur	Onion, dry	1,304.4	15	1,002.0	A
sulfur	Peach	6,312.93	112	1,615.03	A
sulfur	Pistachio	194,114.0	246	24,410.97	A
sulfur	Plum	6,026.46	102	1,310.29	A
sulfur	Pluot	4.2	1	10.5	A
sulfur	Pomegranate	42,769.44	55	5,519.98	A
sulfur	Tomato	17,640.0	2	460.0	A
sulfur	Tomato, processing	1,627,462.21	418	61,462.3	A
sulfur	Vertebrate control	4.99	N/A	N/A	N/A
sulfur	Walnut	96.0	2	40.0	A
sulfur dioxide	Commodity fumigation	676.0	N/A	N/A	N/A
sulfur dioxide	Rights of way	204.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuric acid	Alfalfa	5.64	7	443.8	A
sulfuric acid	Almond	20.78	31	652.01	A
sulfuric acid	Blueberry	1.48	2	33.6	A
sulfuric acid	Cherry	3.33	2	126.1	A
sulfuric acid	Corn (forage - fodder)	13.21	29	933.0	A
sulfuric acid	Pistachio	42.29	50	1,156.05	A
sulfuric acid	Rights of way	0.55	1	25.0	A
sulfuryl fluoride	Fumigation, other	13,421.0	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	8,199.85	N/A	N/A	N/A
tall oil	Alfalfa	90.86	17	1,192.28	A
tall oil	Almond	279.1	80	2,253.64	A
tall oil	Cherry	12.6	3	161.1	A
tall oil	Cotton	189.01	16	1,713.2	A
tall oil	Grape	48.98	12	391.59	A
tall oil	Grape, wine	99.41	21	641.46	A
tall oil	Landscape maintenance	0.08	N/A	N/A	N/A
tall oil	Olive	19.26	3	246.34	A
tall oil	Peach	1.56	2	10.0	A
tall oil	Pistachio	222.43	37	1,495.08	A
tall oil	Rights of way	7.77	N/A	N/A	N/A
tall oil	Soil fumigation/preplant	28.16	2	380.3	A
tall oil	Walnut	28.36	7	240.51	A
tall oil fatty acids	Alfalfa	470.53	93	6,296.99	A
tall oil fatty acids	Almond	753.34	176	6,496.97	A
tall oil fatty acids	Apricot	0.22	1	23.9	A
tall oil fatty acids	Barley	11.05	1	350.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Barley (forage - fodder)	2.97	1	155.0	A
tall oil fatty acids	Blueberry	2.16	2	33.6	A
tall oil fatty acids	Cherry	34.07	18	385.1	A
tall oil fatty acids	Corn (forage - fodder)	273.55	105	6,843.49	A
tall oil fatty acids	Corn, grain	0.73	1	38.0	A
tall oil fatty acids	Cotton	511.75	129	16,954.63	A
tall oil fatty acids	Garbanzo bean	6.3	1	50.0	A
tall oil fatty acids	Grape	9.1	14	448.44	A
tall oil fatty acids	Grape, wine	18.26	4	201.0	A
tall oil fatty acids	Nectarine	5.34	8	154.0	A
tall oil fatty acids	Oat (forage - fodder)	0.7	2	34.0	A
tall oil fatty acids	Olive	100.45	9	867.59	A
tall oil fatty acids	Orange	1.75	3	26.66	A
tall oil fatty acids	Peach	10.03	14	214.0	A
tall oil fatty acids	Pistachio	2,214.87	192	12,985.82	A
tall oil fatty acids	Plum	7.63	9	217.52	A
tall oil fatty acids	Pomegranate	213.63	15	632.33	A
tall oil fatty acids	Prune	0.18	1	19.3	A
tall oil fatty acids	Rights of way	921.52	N/A	N/A	N/A
tall oil fatty acids	Safflower	23.51	1	156.0	A
tall oil fatty acids	Soil fumigation/preplant	107.18	25	3,310.12	A
tall oil fatty acids	Sorghum (forage - fodder)	10.24	8	380.76	A
tall oil fatty acids	Tomato, processing	33.39	10	808.2	A
tall oil fatty acids	Triticale	14.81	17	938.25	A
tall oil fatty acids	Uncultivated ag	2.97	1	145.3	A
tall oil fatty acids	Walnut	227.04	117	4,295.78	A
tall oil fatty acids	Wheat	4.06	11	242.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Wheat (forage - fodder)	61.54	80	3,451.68	A
tartrazine	Water area	0.67	N/A	7.0	A
tcmtb	Cotton	879.49	N/A	962.39	T
tebuconazole	Almond	764.53	98	6,290.59	A
tebuconazole	Cherry	39.36	14	437.99	A
tebuconazole	Garlic	564.6	18	3,683.0	A
tebuconazole	Grape	292.04	51	2,710.83	A
tebuconazole	Grape, wine	153.66	27	1,461.97	A
tebuconazole	Landscape maintenance	14.87	N/A	N/A	N/A
tebuconazole	Nectarine	5.67	3	38.9	A
tebuconazole	Peach	17.64	9	78.4	A
tebuconazole	Pistachio	582.29	67	4,348.45	A
tebuconazole	Walnut	273.43	38	1,377.12	A
tebuthiuron	Landscape maintenance	19.2	N/A	N/A	N/A
tebuthiuron	Rights of way	3.35	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	243.45	58	2,993.84	A
temephos	Public health	1.97	N/A	N/A	N/A
tetraconazole	Grape	11.83	8	299.15	A
tetraconazole	Grape, wine	19.26	10	488.07	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.13	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr transplants	1.97	14	63.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Regulatory pest control	1.39	N/A	N/A	N/A
tetrapotassium pyrophosphate	N-outdr transplants	0.26	14	63.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	Regulatory pest control	0.18	N/A	N/A	N/A
thiamethoxam	Cotton	1,066.72	120	17,472.38	A
thiamethoxam	Grape	2.5	1	40.0	A
thiamethoxam	Lettuce, head	1.41	2	50.0	A
thiamethoxam	Pistachio	6.62	2	106.0	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Tomato	13.19	1	230.0	A
thiamethoxam	Tomato, processing	458.39	59	8,045.1	A
thidiazuron	Cotton	4,848.82	542	94,084.89	A
thidiazuron	Soil fumigation/preplant	3.48	1	65.0	A
thiencarbazone-methyl	Landscape maintenance	2.94	N/A	N/A	N/A
thiophanate-methyl	Almond	303.0	8	420.3	A
thiophanate-methyl	Apricot	85.76	12	125.24	A
thiophanate-methyl	Cherry	174.13	6	165.84	A
thiophanate-methyl	Grape	430.82	10	569.25	A
thiophanate-methyl	Grape, wine	240.45	7	281.0	A
thiophanate-methyl	Nectarine	117.23	14	203.12	A
thiophanate-methyl	Peach	310.12	30	454.15	A
thiophanate-methyl	Plum	108.05	32	167.4	A
thiram	Alfalfa	1,709.41	N/A	1,371.23	T
thiram	Sudangrass	431.14	N/A	86.48	T
tolfenpyrad	Tangerine	9.02	1	40.0	A
triadimefon	Landscape maintenance	5.41	N/A	N/A	N/A
tribenuron-methyl	Barley (forage - fodder)	27.01	16	1,949.0	A
tribenuron-methyl	Forage hay/silage	0.97	1	62.0	A
tribenuron-methyl	Oat (forage - fodder)	4.19	7	669.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tribenuron-methyl	Triticale	17.0	28	1,223.6	A
tribenuron-methyl	Wheat	19.65	15	1,633.91	A
tribenuron-methyl	Wheat (forage - fodder)	144.87	179	11,230.47	A
s,s,s-tributyl phosphorotrithioate	Cotton	979.21	3	523.0	A
tributyl tetradecyl phosphonium chloride	Water (industrial)	2.0	N/A	1.0	U
triclopyr, butoxyethyl ester	Landscape maintenance	13.48	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	0.95	N/A	N/A	N/A
triclopyr choline	Rights of way	5.58	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	0.11	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	58.59	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	21.84	30	2,104.98	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	674.78	177	6,298.62	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	1.13	2	10.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Citrus	7.0	28	720.87	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	28.06	57	2,653.44	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	313.29	133	18,041.64	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Garbanzo bean	0.7	1	50.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	23.27	8	182.53	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Onion, dry	1.74	1	184.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	0.59	3	41.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1,103.47	223	10,060.73	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Plum	3.41	6	150.7	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	6.24	7	1,550.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	47.35	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Safflower	4.5	8	2,251.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Soil fumigation/preplant	425.54	39	8,634.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum (forage - fodder)	0.19	2	55.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	1.05	3	120.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato, processing	22.77	13	1,728.9	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	408.61	146	2,955.75	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat	17.78	2	188.3	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat (forage - fodder)	0.7	7	188.0	A
triethanolamine	Alfalfa	13.34	19	1,461.88	A
triethanolamine	Almond	28.3	78	1,909.16	A
triethanolamine	Cherry	1.84	4	179.1	A
triethanolamine	Corn (forage - fodder)	34.27	12	528.95	A
triethanolamine	Cotton	1,911.79	228	52,927.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Grape	1.03	12	391.59	A
triethanolamine	Grape, wine	3.45	23	657.06	A
triethanolamine	N-outdr transplants	0.66	14	63.0	A
triethanolamine	Olive	0.4	3	246.34	A
triethanolamine	Peach	0.03	2	10.0	A
triethanolamine	Pistachio	55.3	54	1,425.53	A
triethanolamine	Pomegranate	5.43	3	60.0	A
triethanolamine	Regulatory pest control	0.47	N/A	N/A	N/A
triethanolamine	Rights of way	27.11	2	555.0	A
triethanolamine	Rights of way	160.62	N/A	N/A	N/A
triethanolamine	Safflower	49.65	15	2,038.0	A
triethanolamine	Soil fumigation/preplant	108.55	16	3,299.3	A
triethanolamine	Walnut	6.49	8	186.51	A
triethanolamine oleate	Alfalfa	45.76	84	4,066.2	A
triethanolamine oleate	Almond	73.21	40	2,248.01	A
triethanolamine oleate	Blueberry	1.15	4	139.0	A
triethanolamine oleate	Cherry	6.33	6	303.29	A
triethanolamine oleate	Corn (forage - fodder)	33.66	45	2,486.62	A
triethanolamine oleate	Cotton	31.08	18	1,953.52	A
triethanolamine oleate	Grape	4.64	5	170.01	A
triethanolamine oleate	Grape, wine	24.02	35	1,252.16	A
triethanolamine oleate	Lettuce, head	1.66	5	125.0	A
triethanolamine oleate	Oat (forage - fodder)	0.15	2	15.0	A
triethanolamine oleate	Pistachio	17.9	8	317.0	A
triethanolamine oleate	Rights of way	0.14	2	16.0	A
triethanolamine oleate	Rights of way	12.08	N/A	N/A	N/A
triethanolamine oleate	Sorghum (forage - fodder)	3.77	4	185.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine oleate	Sorghum/milo	4.07	3	361.55	A
triethanolamine oleate	Tomato	3.81	2	460.0	A
triethanolamine oleate	Tomato, processing	11.49	12	1,542.99	A
triethanolamine oleate	Triticale	7.91	9	950.8	A
triethanolamine oleate	Walnut	0.84	1	34.0	A
triethanolamine oleate	Wheat	6.34	9	696.41	A
triethanolamine oleate	Wheat (forage - fodder)	22.4	47	2,285.84	A
trifloxystrobin	Almond	754.5	118	7,068.92	A
trifloxystrobin	Apricot	22.85	20	209.95	A
trifloxystrobin	Cherry	12.88	10	116.7	A
trifloxystrobin	Citrus	1.04	1	10.0	A
trifloxystrobin	Grape	89.98	20	850.8	A
trifloxystrobin	Grape, wine	57.25	14	614.5	A
trifloxystrobin	Landscape maintenance	1.08	N/A	N/A	N/A
trifloxystrobin	Nectarine	47.4	30	444.22	A
trifloxystrobin	Peach	70.67	48	691.85	A
trifloxystrobin	Pistachio	363.13	87	3,534.37	A
trifloxystrobin	Plum	29.67	43	285.21	A
trifloxystrobin	Tangerine	1.21	1	10.0	A
trifloxystrobin	Tomato, processing	24.24	4	297.2	A
trifloxystrobin	Walnut	115.32	30	1,061.6	A
trifloxysulfuron-sodium	Landscape maintenance	<0.01	N/A	N/A	N/A
triflumizole	Cherry	10.01	2	20.0	A
triflumizole	Grape, wine	6.24	1	35.0	A
trifluralin	Alfalfa	652.8	8	326.4	A
trifluralin	Almond	514.47	27	432.36	A
trifluralin	Cotton	894.4	13	965.0	A
trifluralin	Grape	0.75	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Grape, wine	33.01	1	0.7	A
trifluralin	Onion, dry	25.88	6	51.6	A
trifluralin	Tomato, processing	2,319.51	24	3,136.67	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	1.65	1	25.7	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	14.2	12	185.7	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	36.43	9	470.91	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cotton	49.49	15	1,297.16	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	1.03	2	15.84	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	59.09	27	501.6	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pomegranate	10.97	4	105.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	7.81	3	202.1	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato, processing	4.26	5	164.7	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	30.55	13	319.63	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	5.88	3	455.0	A
trinexapac-ethyl	Landscape maintenance	0.35	N/A	N/A	N/A
ulocladium oudemansii (u3 strain)	Nectarine	9.0	1	5.0	A
ulocladium oudemansii (u3 strain)	Peach	19.06	3	15.5	A
ulocladium oudemansii (u3 strain)	Plum	11.25	1	10.0	A
ulocladium oudemansii (u3 strain)	Pluot	16.88	2	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	359.0	86	7,011.28	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	3,837.08	351	17,363.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apricot	10.4	26	289.54	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Barley	7.33	1	113.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	8.35	3	165.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bermudagrass	2.22	1	146.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	0.59	1	19.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	0.78	1	25.92	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	90.69	33	500.61	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	772.0	174	9,062.98	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	19.54	2	160.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	4,274.73	612	112,695.78	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	40.89	6	166.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	67.67	7	207.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.29	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	0.89	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	2.03	1	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	1.75	21	89.71	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Nectarine	22.37	11	275.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	26.5	8	857.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	100.45	9	867.59	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	52.6	79	1,345.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	13,909.51	630	38,174.91	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Plum	12.05	23	257.34	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	386.62	22	940.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	474.67	7	1,335.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	1,243.86	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Safflower	48.61	10	1,666.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	509.72	76	13,446.11	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	79.87	13	1,221.96	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum/milo	7.99	5	130.13	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	2.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	587.47	94	12,959.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Triticale	20.89	13	518.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	519.46	79	2,080.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	28.97	14	486.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	238.82	74	6,707.64	A
urea	Cotton	28.7	10	743.0	A
urea	Lettuce, head	2.09	2	50.0	A
urea	Pistachio	10.98	6	227.55	A
urea dihydrogen sulfate	Alfalfa	7.99	29	2,046.98	A
urea dihydrogen sulfate	Almond	91.07	81	2,679.48	A
urea dihydrogen sulfate	Cherry	7.57	2	10.0	A
urea dihydrogen sulfate	Citrus	4.2	28	720.87	A
urea dihydrogen sulfate	Corn (forage - fodder)	9.79	56	2,573.44	A
urea dihydrogen sulfate	Cotton	148,801.17	515	96,879.05	A
urea dihydrogen sulfate	Garbanzo bean	0.42	1	50.0	A
urea dihydrogen sulfate	Grape, wine	0.13	2	22.65	A
urea dihydrogen sulfate	Landscape maintenance	0.14	N/A	N/A	N/A
urea dihydrogen sulfate	Onion, dry	1.05	1	184.1	A
urea dihydrogen sulfate	Pecan	0.35	3	41.0	A
urea dihydrogen sulfate	Pistachio	250.86	147	4,832.81	A
urea dihydrogen sulfate	Plum	7.55	6	150.7	A
urea dihydrogen sulfate	Rights of way	3.75	7	1,550.0	A
urea dihydrogen sulfate	Rights of way	28.41	N/A	N/A	N/A
urea dihydrogen sulfate	Safflower	2.7	8	2,251.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Soil fumigation/preplant	117.28	27	5,668.0	A
urea dihydrogen sulfate	Sorghum (forage - fodder)	0.12	2	55.0	A
urea dihydrogen sulfate	Tangerine	0.63	3	120.0	A
urea dihydrogen sulfate	Tomato, processing	5.99	12	1,620.0	A
urea dihydrogen sulfate	Walnut	259.52	98	1,897.59	A
urea dihydrogen sulfate	Wheat	0.08	1	35.0	A
urea dihydrogen sulfate	Wheat (forage - fodder)	0.42	7	188.0	A
vegetable oil	Alfalfa	8,084.7	42	5,915.7	A
vegetable oil	Almond	327.81	12	107.95	A
vegetable oil	Apricot	182.29	8	51.23	A
vegetable oil	Cherry	284.5	4	40.0	A
vegetable oil	Corn (forage - fodder)	3,263.48	63	3,042.65	A
vegetable oil	Cotton	309,250.18	952	210,423.66	A
vegetable oil	Nectarine	28.24	1	7.93	A
vegetable oil	Peach	396.59	39	244.15	A
vegetable oil	Pistachio	612.66	10	172.96	A
vegetable oil	Plum	456.83	15	96.42	A
vegetable oil	Rights of way	302.28	N/A	N/A	N/A
vegetable oil	Safflower	56,149.85	135	34,015.0	A
vegetable oil	Soil fumigation/preplant	667.71	2	751.0	A
vegetable oil	Tomato, processing	2,314.67	16	1,939.0	A
vegetable oil	Triticale	718.43	3	808.0	A
vegetable oil	Walnut	95.6	5	93.14	A
vinyl ester polymer	Rights of way	0.03	N/A	N/A	N/A
vinyl polymer	Alfalfa	4.48	5	436.6	A
vinyl polymer	Almond	8.62	15	547.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	Corn (forage - fodder)	5.53	41	1,233.2	A
vinyl polymer	Pistachio	20.3	10	1,773.68	A
vinyl polymer	Triticale	0.56	6	127.0	A
vinyl polymer	Walnut	2.03	1	58.0	A
vinyl polymer	Wheat (forage - fodder)	1.43	7	327.57	A
xanthan gum	Alfalfa	0.02	9	530.0	A
xanthan gum	Corn (forage - fodder)	0.01	3	126.2	A
xanthan gum	Cotton	0.01	4	448.5	A
xanthan gum	Grape	<0.01	1	0.5	A
xanthan gum	Pistachio	0.35	20	2,356.56	A
xanthan gum	Tomato, processing	0.01	7	1,125.2	A
yucca schidigera	Lemon	2.07	1	5.0	A
zinc phosphide	Almond	132.4	4	662.0	A
zinc phosphide	Pistachio	90.8	3	454.0	A
zinc phosphide	Vertebrate control	0.49	N/A	N/A	N/A
zinc sulfate	Alfalfa	22.51	33	1,781.38	A
zinc sulfate	Almond	15.35	7	270.0	A
zinc sulfate	Corn (forage - fodder)	100.05	52	2,373.94	A
zinc sulfate	Cotton	336.0	84	9,169.6	A
zinc sulfate	Safflower	8.05	3	876.0	A
zinc sulfate	Tomato, processing	7.81	4	637.7	A
zinc sulfate	Triticale	3.61	2	295.0	A
zinc sulfate	Wheat (forage - fodder)	2.41	4	183.3	A
ziram	Almond	511.02	5	143.1	A
ziram	Apricot	2,539.7	30	464.55	A
ziram	Grape	167.66	3	64.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ziram	Nectarine	4,341.45	50	835.72	A
ziram	Peach	13,275.75	153	2,643.09	A
ziram	Plum	58.79	1	9.67	A
sodium lauryl ether sulfate	Alfalfa	8.44	14	510.2	A
sodium lauryl ether sulfate	Almond	0.58	1	20.0	A
sodium lauryl ether sulfate	Corn (forage - fodder)	81.5	83	3,865.76	A
sodium lauryl ether sulfate	Corn, grain	8.38	8	189.0	A
sodium lauryl ether sulfate	Cotton	36.44	30	1,791.07	A
sodium lauryl ether sulfate	Sorghum (forage - fodder)	10.1	14	645.9	A
sodium lauryl ether sulfate	Sorghum/milo	16.56	8	915.85	A
sodium lauryl ether sulfate	Wheat (forage - fodder)	1.42	2	117.0	A