

2020 Annual Statewide Pesticide Use Report Indexed by Chemical MADERA County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	2,819.41	2,544	154,758.22	A
abamectin	Cherry	8.16	10	385.51	A
abamectin	Cotton	2.31	10	262.89	A
abamectin	Grape	169.49	206	10,498.23	A
abamectin	Grape, wine	325.44	244	17,693.62	A
abamectin	Grapefruit	0.12	1	4.5	A
abamectin	Orange	46.9	63	2,137.68	A
abamectin	Peach	12.88	20	502.3	A
abamectin	Pear	1.11	1	43.0	A
abamectin	Pistachio	9.93	21	1,669.0	A
abamectin	Plum	0.27	1	19.48	A
abamectin	Prune	8.09	4	345.0	A
abamectin	Research commodity	0.01	N/A	N/A	N/A
abamectin	Rights of way	<0.01	3	2.0	A
abamectin	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Tangelo	3.77	6	170.08	A
abamectin	Tangerine	57.76	54	2,612.21	A
abamectin	Walnut	41.26	33	1,865.94	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	26.54	7	184.68	A
acephate	Almond	401.73	13	414.15	A
acephate	Grapefruit	2.43	1	18.0	A
acephate	Orange	73.11	6	189.71	A
acephate	Pistachio	121.25	1	125.0	A
acephate	Structural pest control	3.17	N/A	N/A	N/A
acephate	Tangerine	124.79	10	321.27	A
acetamiprid	Almond	1,836.45	141	10,292.43	A
acetamiprid	Cotton	12.25	3	136.31	A
acetamiprid	Grape	74.81	11	753.0	A
acetamiprid	Grape, wine	6.04	2	60.0	A
acetamiprid	Pear	6.4	1	43.0	A
acetamiprid	Pistachio	1,439.56	70	9,118.36	A
acetamiprid	Structural pest control	0.58	N/A	N/A	N/A
acetamiprid	Tangerine	13.11	2	144.0	A
acetamiprid	Walnut	209.46	22	1,790.3	A
acetic acid	Rights of way	17.33	N/A	N/A	N/A
acibenzolar-s-methyl	Landscape maintenance	0.05	N/A	N/A	N/A
acrylic acid	Almond	12,021.58	400	30,320.68	A
acrylic acid	Corn (forage - fodder)	0.47	3	57.0	A
acrylic acid	Grape	112.73	32	951.0	A
acrylic acid	Grape, wine	718.13	126	8,088.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acrylic acid	Grapefruit	0.32	1	18.0	A
acrylic acid	Orange	9.59	8	436.0	A
acrylic acid	Peach	113.88	13	303.0	A
acrylic acid	Pear	43.54	3	129.0	A
acrylic acid	Pistachio	26.65	14	1,482.0	A
acrylic acid	Tangerine	2.98	3	162.0	A
acrylic acid	Walnut	22.05	11	1,263.0	A
acrylic acid	Wheat (forage - fodder)	2.32	7	683.0	A
afidopyropen	Cotton	2.12	1	54.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Almond	6.4	3	47.0	A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Animal premise	16.0	N/A	13.0	U
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	0.09	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Animal premise	4.92	N/A	4.0	U
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Animal premise	4.92	N/A	4.0	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	26.56	13	453.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	1,599.82	259	7,279.68	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	56.52	23	510.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	12.25	7	670.17	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	15.91	1	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Fig	6.42	1	35.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	96.05	64	1,325.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	68.99	19	864.96	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	9.08	4	100.15	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	9.01	2	29.47	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Persimmon	0.92	1	5.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	438.85	48	5,166.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	393.27	27	2,854.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	2.08	3	18.67	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	10.32	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	1.69	1	24.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	63.21	6	176.32	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	2.8	1	26.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	5,258.27	701	34,112.95	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Fig	175.84	104	2,561.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	121.87	32	467.91	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	862.65	62	2,251.43	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Peach	45.36	15	268.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pear	3.55	1	21.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	1,699.1	160	7,883.07	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	579.88	84	3,081.02	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	26.04	7	185.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	21.84	4	72.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	238.75	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	52.76	10	288.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	5.35	1	38.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	164.46	12	749.5	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Grape	4.95	2	60.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	0.23	1	30.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	0.67	3	86.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	385.21	31	1,895.62	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape	2.16	2	25.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	333.92	36	3,011.33	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	5.19	3	33.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	5.5	3	170.9	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	12.28	6	133.52	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	3,312.43	592	28,120.27	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	21.47	5	124.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	239.95	40	1,871.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	242.18	61	2,608.52	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	0.39	1	4.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	2.77	2	54.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	50.02	18	568.78	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	0.35	1	2.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	61.91	8	440.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	527.66	89	4,645.97	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Plum	3.37	1	19.48	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	18.01	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangelo	2.49	3	28.78	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	19.19	13	221.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	40.92	8	196.32	A
alpha-pinene beta-pinene copolymer	Alfalfa	1.93	2	151.14	A
alpha-pinene beta-pinene copolymer	Almond	13,484.01	507	33,206.74	A
alpha-pinene beta-pinene copolymer	Cherry	43.49	5	141.0	A
alpha-pinene beta-pinene copolymer	Fig	24.01	3	79.5	A
alpha-pinene beta-pinene copolymer	Grape	79.62	5	340.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	18.73	3	63.33	A
alpha-pinene beta-pinene copolymer	Olive	1.0	2	35.38	A
alpha-pinene beta-pinene copolymer	Orange	2,332.91	136	4,177.84	A
alpha-pinene beta-pinene copolymer	Persimmon	1.57	1	2.5	A
alpha-pinene beta-pinene copolymer	Pistachio	14,230.96	519	26,018.54	A
alpha-pinene beta-pinene copolymer	Tangelo	270.25	17	445.0	A
alpha-pinene beta-pinene copolymer	Tangerine	1,290.11	26	2,043.25	A
alpha-pinene beta-pinene copolymer	Tomato, processing	2.3	1	36.0	A
alpha-pinene beta-pinene copolymer	Walnut	9.4	1	28.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	10.21	10	425.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	7,032.58	248	16,646.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	38.24	6	532.18	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Fig	21.16	7	712.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.93	2	65.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	58.95	16	320.31	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	43.58	5	188.67	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	0.65	1	55.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	2.31	1	10.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Persimmon	0.69	2	23.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	48.45	10	318.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	11.55	1	75.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rangeland	4.62	1	120.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	73.28	4	210.15	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	119.13	25	1,375.9	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	202.36	113	8,698.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grape	0.47	1	40.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grape, wine	8.54	17	885.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	1.63	3	227.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Peach	0.47	1	20.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pistachio	522.73	39	5,809.47	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	9.64	4	345.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tangerine	167.13	14	1,581.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	3.77	4	126.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	8.94	6	232.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	167.92	27	1,607.6	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	5.35	2	111.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Fig	68.57	7	712.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Forage hay/silage	6.26	2	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	3.78	16	712.81	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	14.23	98	3,499.04	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Oat (forage - fodder)	2.12	1	55.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Orange	0.02	4	25.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Persimmon	2.23	2	23.2	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	2.81	6	73.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	8.7	4	168.15	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	31.52	8	349.5	A
alkyl (c8,c10) polyglucoside	Almond	1,842.37	206	14,768.88	A
alkyl (c8,c10) polyglucoside	Cherry	14.43	2	38.44	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	165.28	4	280.0	A
alkyl (c8,c10) polyglucoside	Grape	417.18	160	3,810.16	A
alkyl (c8,c10) polyglucoside	Grape, wine	392.72	77	4,467.03	A
alkyl (c8,c10) polyglucoside	Grapefruit	1.45	1	4.5	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	83.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Olive	33.63	2	105.0	A
alkyl (c8,c10) polyglucoside	Orange	22.23	5	69.38	A
alkyl (c8,c10) polyglucoside	Pistachio	73.17	24	1,527.04	A
alkyl (c8,c10) polyglucoside	Prune	5.01	6	570.0	A
alkyl (c8,c10) polyglucoside	Rights of way	0.16	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tangelo	9.22	3	28.78	A
alkyl (c8,c10) polyglucoside	Tangerine	7.55	1	140.0	A
alkyl (c8,c10) polyglucoside	Walnut	5.63	4	167.0	A
alkyl (c8,c10) polyglucoside	Wheat (forage - fodder)	20.66	2	140.0	A
d-allethrin	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Almond	5.55	24	566.02	A
allyloxypolyethylene glycol acetate	Grape	2.83	1	20.0	A
allyloxypolyethylene glycol acetate	Grape, wine	1.89	1	160.0	A
allyloxypolyethylene glycol acetate	Pistachio	12.41	2	212.0	A
allyloxypolyethylene glycol acetate	Prune	0.89	1	20.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.17	N/A	N/A	N/A
aluminum phosphide	Almond	4.78	3	31.0	A
aluminum phosphide	Almond	204.35	3	2,037,852.0	C
aluminum phosphide	Almond	3,890.03	N/A	27,540.6	K
aluminum phosphide	Beehive	3.59	6	61,000.0	C
aluminum phosphide	Commodity fumigation	2.34	2	9,630.0	C
aluminum phosphide	Commodity fumigation	59.08	N/A	N/A	N/A
aluminum phosphide	Corn, human consumption	604.08	N/A	1,530,800.0	C
aluminum phosphide	Dried fruit	23.46	N/A	178,518.0	C
aluminum phosphide	Fumigation, other	301.59	N/A	N/A	N/A
aluminum phosphide	Grape	385.59	N/A	2,728,392.0	C
aluminum phosphide	Grape	609.31	N/A	4,333.38	K
aluminum phosphide	Landscape maintenance	5.4	N/A	N/A	N/A
aluminum phosphide	Pistachio	4,157.84	N/A	23,639,723.0	C
aluminum phosphide	Prune	217.25	N/A	696,800.0	C
aluminum phosphide	Rights of way	205.59	N/A	N/A	N/A
aluminum phosphide	Vertebrate control	19.23	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	4.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
amino ethoxy vinyl glycine hydrochloride	Almond	161.46	17	1,621.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	16.12	4	147.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	24.71	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	166.97	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.06	N/A	N/A	N/A
amitraz	Beehive	0.11	1	20.0	U
ammonium nitrate	Alfalfa	84.91	7	237.0	A
ammonium nitrate	Almond	2,080.83	184	7,181.2	A
ammonium nitrate	Cherry	6.99	3	44.44	A
ammonium nitrate	Corn (forage - fodder)	50.78	2	111.0	A
ammonium nitrate	Fig	651.27	7	712.0	A
ammonium nitrate	Forage hay/silage	59.46	2	65.0	A
ammonium nitrate	Grape	67.89	68	1,432.0	A
ammonium nitrate	Grape, wine	91.88	19	464.44	A
ammonium nitrate	Grapefruit	0.69	1	4.5	A
ammonium nitrate	Landscape maintenance	39.06	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	20.12	1	55.0	A
ammonium nitrate	Olive	17.19	6	205.15	A
ammonium nitrate	Orange	10.58	5	69.38	A
ammonium nitrate	Persimmon	21.22	2	23.2	A
ammonium nitrate	Pistachio	43.31	6	113.98	A
ammonium nitrate	Rights of way	0.18	1	16.67	A
ammonium nitrate	Tangelo	4.39	3	28.78	A
ammonium nitrate	Walnut	80.64	2	88.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Wheat (forage - fodder)	299.38	8	349.5	A
ammonium propionate	Alfalfa	8.16	6	173.0	A
ammonium propionate	Almond	1,166.06	192	8,975.33	A
ammonium propionate	Corn (forage - fodder)	439.17	65	4,612.2	A
ammonium propionate	Grape	52.03	24	489.19	A
ammonium propionate	Grape, wine	1,294.11	93	4,251.67	A
ammonium propionate	Landscape maintenance	4.95	N/A	N/A	N/A
ammonium propionate	N-outdr plants in containers	7.54	4	52.0	A
ammonium propionate	Orange	182.03	95	1,161.38	A
ammonium propionate	Peach	21.78	8	154.0	A
ammonium propionate	Pear	2.98	1	21.0	A
ammonium propionate	Pistachio	1,028.95	175	6,424.29	A
ammonium propionate	Tangelo	25.29	15	170.19	A
ammonium propionate	Tangerine	120.32	22	847.32	A
ammonium propionate	Walnut	2.49	2	17.5	A
ammonium propionate	Wheat (forage - fodder)	3.77	1	80.0	A
ammonium sulfate	Alfalfa	157.91	36	1,851.5	A
ammonium sulfate	Almond	22,455.3	1,081	57,301.17	A
ammonium sulfate	Cherry	65.16	11	159.55	A
ammonium sulfate	Corn (forage - fodder)	2,567.74	158	10,367.72	A
ammonium sulfate	Fig	294.81	24	1,706.86	A
ammonium sulfate	Grape	1,017.66	233	5,286.58	A
ammonium sulfate	Grape, wine	1,240.54	162	6,511.18	A
ammonium sulfate	Grapefruit	1.38	1	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Landscape maintenance	79.36	N/A	N/A	N/A
ammonium sulfate	N-outdr plants in containers	1.89	4	52.0	A
ammonium sulfate	Olive	64.82	7	225.8	A
ammonium sulfate	Orange	88.27	102	1,376.76	A
ammonium sulfate	Peach	5.44	8	154.0	A
ammonium sulfate	Pear	0.74	1	21.0	A
ammonium sulfate	Pistachio	9,324.1	411	26,789.07	A
ammonium sulfate	Prune	46.81	8	260.0	A
ammonium sulfate	Rights of way	82.94	9	120.62	A
ammonium sulfate	Rights of way	1,990.34	N/A	N/A	N/A
ammonium sulfate	Tangelo	15.11	18	198.97	A
ammonium sulfate	Tangerine	30.08	22	847.32	A
ammonium sulfate	Tomato, processing	9.7	6	197.0	A
ammonium sulfate	Uncultivated ag	4.25	1	6.0	A
ammonium sulfate	Walnut	38.4	8	263.8	A
ammonium sulfate	Wheat (forage - fodder)	809.73	11	872.0	A
amyl acetate	Grape	3.8	3	88.8	A
aromatic 200	Almond	2,148.17	64	3,245.61	A
aromatic 200	Fig	836.98	15	1,109.7	A
aromatic 200	Grape	103.89	9	239.44	A
aromatic 200	Grape, wine	97.17	3	172.67	A
aromatic 200	Persimmon	21.25	2	23.2	A
aromatic 200	Pistachio	3,156.38	110	7,079.88	A
aromatic 200	Pomegranate	47.76	9	182.95	A
aromatic 200	Prune	68.71	1	75.0	A
aromatic 200	Tangerine	1.34	1	5.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Walnut	242.32	6	264.45	A
aspergillus flavus strain af36	Fig	0.15	11	1,863.5	A
aspergillus flavus strain af36	Pistachio	2.9	418	36,297.19	A
azadirachtin	Almond	8.31	4	250.0	A
azadirachtin	Grape, wine	0.55	3	12.0	A
azadirachtin	Orange	0.56	1	20.0	A
azadirachtin	Tangelo	0.56	1	20.0	A
azoxystrobin	Almond	13,237.62	981	63,938.18	A
azoxystrobin	Cherry	16.54	3	66.61	A
azoxystrobin	Garlic	55.2	3	237.6	A
azoxystrobin	Grape	1,067.8	103	5,380.76	A
azoxystrobin	Grape, wine	270.29	24	1,331.0	A
azoxystrobin	Landscape maintenance	2.0	N/A	N/A	N/A
azoxystrobin	Orange	26.05	5	129.9	A
azoxystrobin	Peach	51.18	11	280.3	A
azoxystrobin	Persimmon	14.79	1	77.0	A
azoxystrobin	Pistachio	1,672.29	75	8,262.96	A
azoxystrobin	Prune	18.92	1	75.7	A
azoxystrobin	Research commodity	0.37	N/A	N/A	N/A
azoxystrobin	Tangelo	5.77	3	28.78	A
azoxystrobin	Tangerine	44.72	13	223.51	A
azoxystrobin	Tomato	39.46	5	378.0	A
azoxystrobin	Tomato, processing	214.98	31	2,061.13	A
azoxystrobin	Walnut	161.57	17	1,078.0	A
bacillus amyloliquefaciens strain d747	Almond	4,155.34	22	974.21	A
bacillus amyloliquefaciens strain d747	Grape	5,457.37	90	2,605.22	A
bacillus amyloliquefaciens strain d747	Grape, wine	1,057.27	8	240.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Peach	2,343.62	15	798.0	A
bacillus amyloliquefaciens strain d747	Pear	264.32	1	40.0	A
bacillus amyloliquefaciens strain d747	Pistachio	687.23	2	78.0	A
bacillus amyloliquefaciens strain d747	Walnut	925.11	5	118.0	A
bacillus pumilus, strain qst 2808	Grape, wine	5.04	2	42.0	A
bacillus amyloliquefaciens strain mbi 600	Almond	184.84	37	3,485.64	A
bacillus subtilis strain iab/bs03	Pomegranate	0.04	1	25.0	A
bacillus thuringiensis (berliner)	Public health	8.44	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	73.87	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Almond	12.05	37	74.0	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	1,063.0	N/A	N/A	N/A
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Almond	32.23	3	181.0	A
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Pistachio	52.05	2	300.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	3,825.31	57	4,089.97	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	712.8	12	1,320.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Orange	10.8	1	20.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	168.48	3	156.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	84.24	2	78.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangelo	10.8	1	20.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangerine	21.6	2	40.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	60.48	2	51.0	A
beauveria bassiana strain gha	Landscape maintenance	0.02	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	0.78	N/A	N/A	N/A
bentonite	Cherry	4.44	1	7.4	A
benzoic acid	Alfalfa	5.59	12	983.18	A
benzoic acid	Almond	20.87	70	3,673.85	A
benzoic acid	Corn (forage - fodder)	3.81	7	670.17	A
benzoic acid	Cotton	0.65	7	201.0	A
benzoic acid	Garlic	3.0	4	277.2	A
benzoic acid	Grape	0.8	9	140.33	A
benzoic acid	Grape, wine	13.71	86	2,089.86	A
benzoic acid	Pistachio	4.27	35	732.99	A
benzoic acid	Rights of way	2.18	N/A	N/A	N/A
benzoic acid	Wheat (forage - fodder)	6.11	12	1,073.94	A
beta-conglutin	Grape	122.62	9	267.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-conglutin	Research commodity	0.31	N/A	N/A	N/A
bifenazate	Almond	7,562.58	197	12,300.72	A
bifenazate	Cherry	179.57	9	359.1	A
bifenazate	Grape	190.82	6	380.0	A
bifenazate	Grape, wine	112.48	5	249.0	A
bifenazate	Pear	21.49	1	43.0	A
bifenazate	Uncultivated ag	17.28	2	76.0	A
bifenazate	Walnut	944.95	21	1,749.0	A
bifenthrin	Almond	12,095.1	1,086	70,756.59	A
bifenthrin	Landscape maintenance	0.81	N/A	N/A	N/A
bifenthrin	Orange	101.96	16	292.21	A
bifenthrin	Pistachio	5,321.24	286	28,899.86	A
bifenthrin	Structural pest control	413.52	N/A	N/A	N/A
bifenthrin	Tangerine	7.0	1	14.0	A
bifenthrin	Walnut	100.87	21	550.62	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	6.94	4	301.14	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	8,151.08	1,939	110,073.72	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	90.13	22	598.35	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	64.23	53	3,272.88	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	Fig	186.52	42	2,369.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	291.23	147	5,283.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	689.8	157	7,998.31	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat (forage - fodder)	5.39	6	263.58	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	2.2	4	58.07	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	654.61	215	6,748.81	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	0.09	1	2.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	3.88	3	25.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	2,998.49	969	57,051.06	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	0.87	1	19.48	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	Pomegranate	9.48	13	262.66	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	37.14	17	882.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.53	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	134.78	38	1,099.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	411.24	87	6,213.08	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	0.52	1	60.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	6.52	3	107.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	3.86	3	177.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	60.94	33	1,481.68	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	5.39	13	524.0	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	Wheat (forage - fodder)	6.0	17	922.7	A
borax	Rights of way	12,831.53	N/A	N/A	N/A
borax	Structural pest control	0.44	N/A	N/A	N/A
boric acid	Landscape maintenance	2.33	N/A	N/A	N/A
boric acid	Structural pest control	81.37	N/A	N/A	N/A
boscalid	Almond	1,671.17	137	8,259.16	A
boscalid	Cherry	9.45	3	50.25	A
boscalid	Grape	710.36	62	3,616.65	A
boscalid	Grape, wine	1,305.47	86	5,072.38	A
boscalid	Pistachio	183.22	13	880.57	A
boscalid	Research commodity	1.02	N/A	N/A	N/A
boscalid	Walnut	23.82	5	115.0	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromacil	Rights of way	46.0	N/A	N/A	N/A
bromacil	Structural pest control	14.4	N/A	N/A	N/A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.12	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	1	10.0	A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
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)	27.1	N/A	1.0	U
bromoxynil heptanoate	Garlic	27.25	1	79.2	A
bromoxynil heptanoate	Wheat	21.33	1	62.0	A
bromoxynil heptanoate	Wheat (forage - fodder)	46.55	4	136.97	A
bromoxynil octanoate	Garlic	28.26	1	79.2	A
bromoxynil octanoate	Rye	276.04	6	389.0	A
bromoxynil octanoate	Wheat	22.13	1	62.0	A
bromoxynil octanoate	Wheat (forage - fodder)	48.28	4	136.97	A
buprofezin	Grape	318.26	17	517.4	A
buprofezin	Grape, wine	152.46	3	288.7	A
buprofezin	Orange	1,636.82	28	813.45	A
buprofezin	Persimmon	116.22	1	77.0	A
buprofezin	Pistachio	1,016.07	7	668.0	A
buprofezin	Tangelo	262.15	6	130.3	A
buprofezin	Tangerine	421.88	6	218.5	A
buprofezin	Walnut	266.0	1	132.0	A
burkholderia sp strain a396 cells and fermentation media	Almond	17,445.68	35	2,826.76	A
burkholderia sp strain a396 cells and fermentation media	Grape	86.55	1	25.0	A
burkholderia sp strain a396 cells and fermentation media	Grape, wine	6,643.0	23	1,514.0	A
burkholderia sp strain a396 cells and fermentation media	Peach	173.11	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Walnut	199.07	2	46.0	A
2-butoxyethanol	Almond	0.41	2	30.0	A
2-butoxyethanol	Cherry	0.02	1	1.67	A
2-butoxyethanol	Grape	1.43	3	84.0	A
butyl alcohol	Alfalfa	9.71	6	471.29	A
butyl alcohol	Almond	789.48	149	11,741.12	A
butyl alcohol	Garlic	15.84	4	316.8	A
butyl alcohol	Grape, wine	263.28	45	2,770.11	A
butyl alcohol	Olive	5.15	1	41.3	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	417.38	20	1,531.7	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Corn (forage - fodder)	6.81	4	307.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape	23.37	1	145.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Orange	107.03	3	227.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	102.39	3	635.0	A
calcium chloride	Alfalfa	9.89	6	471.29	A
calcium chloride	Almond	126.74	64	6,554.1	A
calcium chloride	Corn (forage - fodder)	6.8	30	1,303.7	A
calcium chloride	Wheat (forage - fodder)	0.59	4	148.0	A
calcium hydroxide	Grapefruit	81.0	1	4.5	A
calcium hydroxide	Orange	29,183.17	79	2,537.48	A
calcium hydroxide	Pistachio	1,529.92	4	170.76	A
calcium hydroxide	Tangelo	3,488.02	13	326.38	A
calcium hydroxide	Tangerine	48,941.64	35	2,985.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium hypochlorite	Ditch bank	169.32	N/A	4.0	U
calcium hypochlorite	Water (industrial)	4,896.0	N/A	1.0	U
canola oil	Cherry	0.26	2	55.0	A
canola oil	Grape	0.18	2	31.0	A
canola oil	Grape, wine	0.19	2	36.37	A
canola oil	Walnut	13.22	1	23.0	A
capric acid	Almond	20.39	1	30.0	A
capric acid	Grape	53.98	2	80.0	A
capric acid	Rights of way	7.2	N/A	N/A	N/A
caprylic acid	Almond	29.95	1	30.0	A
caprylic acid	Grape	79.29	2	80.0	A
caprylic acid	Rights of way	10.57	N/A	N/A	N/A
capsicum oleoresin	Walnut	1.83	1	23.0	A
captan	Prune	899.05	4	320.0	A
captan, other related	Prune	13.25	2	177.0	A
carbaryl	Rights of way	10.0	N/A	N/A	N/A
carbaryl	Tomato, processing	701.0	21	1,402.0	A
carbo methoxy ether cellulose, sodium salt	Almond	0.88	6	116.0	A
carbo methoxy ether cellulose, sodium salt	Rights of way	0.01	N/A	N/A	N/A
carbon	Landscape maintenance	0.09	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	6.35	5	433.6	A
carfentrazone-ethyl	Almond	141.64	94	7,769.24	A
carfentrazone-ethyl	Corn (forage - fodder)	31.31	32	2,098.92	A
carfentrazone-ethyl	Cotton	1.43	1	65.0	A
carfentrazone-ethyl	Fig	19.41	10	721.0	A
carfentrazone-ethyl	Forage hay/silage	0.96	2	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Grape	43.64	70	2,115.29	A
carfentrazone-ethyl	Grape, wine	109.39	123	5,101.22	A
carfentrazone-ethyl	Landscape maintenance	1.15	N/A	N/A	N/A
carfentrazone-ethyl	Oat (forage - fodder)	5.94	12	471.58	A
carfentrazone-ethyl	Pistachio	82.3	34	3,824.2	A
carfentrazone-ethyl	Pomegranate	4.65	8	159.42	A
carfentrazone-ethyl	Prune	2.14	4	145.27	A
carfentrazone-ethyl	Rye	5.72	6	389.0	A
carfentrazone-ethyl	Ryegrass	41.13	6	354.8	A
carfentrazone-ethyl	Tangerine	1.01	3	59.0	A
carfentrazone-ethyl	Tomato	1.31	1	60.0	A
carfentrazone-ethyl	Tomato, processing	2.25	2	153.7	A
carfentrazone-ethyl	Walnut	7.05	2	480.0	A
carfentrazone-ethyl	Wheat	5.06	12	462.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	111.0	121	7,915.28	A
casein	Cherry	0.33	1	7.4	A
castor oil ethoxylate	Alfalfa	5.93	3	232.0	A
castor oil ethoxylate	Almond	16.07	12	361.64	A
castor oil ethoxylate	Cherry	25.41	5	124.0	A
castor oil ethoxylate	Grape	5.52	1	18.0	A
castor oil ethoxylate	Grape, wine	11.86	4	116.0	A
castor oil ethoxylate	Kiwi fruit fuzzy	5.99	3	72.86	A
castor oil ethoxylate	Pistachio	7.97	3	86.67	A
castor oil ethoxylate	Tangerine	3.81	4	48.0	A
castor oil ethoxylate	Walnut	18.4	2	120.0	A
chlorantraniliprole	Alfalfa	42.04	59	3,588.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Almond	11,060.34	1,941	132,402.54	A
chlorantraniliprole	Bean, dried	1.26	1	90.0	A
chlorantraniliprole	Fig	61.57	6	703.66	A
chlorantraniliprole	Grape	32.01	16	484.47	A
chlorantraniliprole	Grape, wine	11.97	6	161.0	A
chlorantraniliprole	Peach	59.52	27	638.3	A
chlorantraniliprole	Pear	8.88	3	95.0	A
chlorantraniliprole	Pistachio	3,124.77	463	36,409.23	A
chlorantraniliprole	Pomegranate	23.71	4	271.0	A
chlorantraniliprole	Prune	1.97	1	20.0	A
chlorantraniliprole	Tangerine	3.14	1	35.91	A
chlorantraniliprole	Tomato	17.81	5	378.0	A
chlorantraniliprole	Tomato, processing	228.18	34	2,232.03	A
chlorantraniliprole	Walnut	60.5	18	807.32	A
chlorfenapyr	Structural pest control	24.62	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	1.36	N/A	N/A	N/A
chlorophacinone	Almond	0.13	61	5,785.6	A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Pistachio	0.1	28	1,695.35	A
chlorophacinone	Rights of way	0.11	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	0.01	N/A	N/A	N/A
chloropicrin	Almond	15,291.94	3	106.6	A
chloropicrin	Prune	4,950.71	3	19.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chloropicrin	Structural pest control	2.93	N/A	N/A	N/A
chloropicrin	Uncultivated ag	4,032.67	3	22.63	A
chlorothalonil	Almond	18,864.18	96	6,410.9	A
chlorothalonil	Landscape maintenance	172.64	N/A	N/A	N/A
chlorothalonil	Prune	2,020.79	8	690.0	A
chlorothalonil	Tomato	874.55	6	459.0	A
chlorothalonil	Tomato, processing	4,405.93	34	2,126.8	A
chlorpyrifos	Cotton	321.7	4	107.0	A
chlorpyrifos	Landscape maintenance	0.79	N/A	N/A	N/A
chlorsulfuron	Rights of way	14.35	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.08	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	18.0	1	20.0	A
chromobacterium subtsugae strain praa4-1	Grape	27.0	1	60.0	A
chromobacterium subtsugae strain praa4-1	Grape, wine	10.8	3	12.0	A
chromobacterium subtsugae strain praa4-1	Peach	140.4	3	156.0	A
chromobacterium subtsugae strain praa4-1	Walnut	82.8	4	92.0	A
citric acid	Alfalfa	43.7	42	2,389.79	A
citric acid	Almond	3,875.88	1,079	57,799.45	A
citric acid	Cherry	27.86	13	239.11	A
citric acid	Corn (forage - fodder)	287.36	163	9,747.98	A
citric acid	Fig	32.31	31	2,385.86	A
citric acid	Grape	124.25	104	2,950.21	A
citric acid	Grape, wine	699.75	119	5,108.6	A
citric acid	Landscape maintenance	2.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	N-outdr plants in containers	3.77	4	52.0	A
citric acid	Olive	0.37	2	30.65	A
citric acid	Orange	94.68	103	1,654.38	A
citric acid	Peach	10.89	8	154.0	A
citric acid	Pear	1.49	1	21.0	A
citric acid	Pistachio	1,293.37	487	27,089.51	A
citric acid	Pomegranate	1.05	4	79.71	A
citric acid	Prune	7.98	10	372.4	A
citric acid	Rights of way	1.24	4	26.45	A
citric acid	Rights of way	523.93	N/A	N/A	N/A
citric acid	Tangelo	12.64	15	170.19	A
citric acid	Tangerine	64.37	31	1,181.32	A
citric acid	Tomato, processing	0.54	6	197.0	A
citric acid	Uncultivated ag	1.81	1	6.0	A
citric acid	Walnut	22.9	33	1,377.85	A
citric acid	Wheat (forage - fodder)	3.52	5	228.0	A
clethodim	Alfalfa	749.95	57	3,008.1	A
clethodim	Almond	2,562.89	427	20,381.94	A
clethodim	Cherry	2.01	3	16.0	A
clethodim	Corn (forage - fodder)	5.41	1	83.0	A
clethodim	Cotton	9.48	6	72.58	A
clethodim	Garlic	19.18	2	158.4	A
clethodim	Grape	21.67	13	164.79	A
clethodim	Grape, wine	4.69	2	35.71	A
clethodim	Olive	3.32	2	25.0	A
clethodim	Orange	5.23	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Peach	13.99	7	114.5	A
clethodim	Pecan	3.57	2	29.47	A
clethodim	Pistachio	1,068.51	140	8,538.06	A
clethodim	Rights of way	110.44	N/A	N/A	N/A
clethodim	Tomato	8.32	1	50.0	A
clethodim	Tomato, processing	127.95	26	921.17	A
clethodim	Walnut	28.95	6	239.0	A
clofentezine	Almond	2,141.5	171	12,413.15	A
clopyralid, monoethanolamine salt	Landscape maintenance	1.24	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rangeland	32.45	1	128.43	A
clopyralid, monoethanolamine salt	Rights of way	59.72	N/A	N/A	N/A
clothianidin	Almond	205.41	37	2,055.5	A
clothianidin	Grape	22.04	9	222.7	A
clothianidin	Grape, wine	107.0	6	536.7	A
clothianidin	Pecan	27.94	4	280.0	A
clothianidin	Structural pest control	1.67	N/A	N/A	N/A
coconut diethanolamide	Almond	919.8	113	8,698.71	A
coconut diethanolamide	Cotton	0.42	2	75.31	A
coconut diethanolamide	Grape	2.12	1	40.0	A
coconut diethanolamide	Grape, wine	38.83	17	885.0	A
coconut diethanolamide	Orange	7.41	3	227.0	A
coconut diethanolamide	Peach	2.12	1	20.0	A
coconut diethanolamide	Pistachio	2,376.02	39	5,809.47	A
coconut diethanolamide	Prune	43.8	4	345.0	A
coconut diethanolamide	Tangerine	759.66	14	1,581.0	A
coconut diethanolamide	Walnut	17.14	4	126.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper diammonium diacetate complex	Landscape maintenance	6.57	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Research commodity	38.68	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	4,098.13	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	69.07	N/A	15.0	A
copper ethylenediamine complex	Landscape maintenance	1.68	N/A	N/A	N/A
copper hydroxide	Almond	101,519.9	896	57,847.59	A
copper hydroxide	Apple	0.04	1	0.1	A
copper hydroxide	Apricot	0.76	1	1.0	A
copper hydroxide	Grape	9,036.89	249	11,568.18	A
copper hydroxide	Grape, wine	13,764.5	276	21,369.94	A
copper hydroxide	Landscape maintenance	7.38	N/A	N/A	N/A
copper hydroxide	Nectarine	0.76	1	1.0	A
copper hydroxide	Olive	759.07	6	229.3	A
copper hydroxide	Peach	868.48	17	377.7	A
copper hydroxide	Pear	74.56	4	166.0	A
copper hydroxide	Persimmon	16.55	1	77.0	A
copper hydroxide	Plum	0.76	1	1.0	A
copper hydroxide	Prune	741.86	7	433.0	A
copper hydroxide	Research commodity	7.07	N/A	N/A	N/A
copper hydroxide	Rights of way	914.43	N/A	N/A	N/A
copper hydroxide	Tangerine	42.93	2	29.0	A
copper hydroxide	Walnut	1,513.5	23	594.64	A
copper oxide (ous)	Almond	632.61	3	58.0	A
copper oxide (ous)	Grape	772.89	11	754.0	A
copper oxide (ous)	Grape, wine	141.54	4	137.0	A
copper oxide (ous)	Grapefruit	14.16	1	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Orange	1,157.87	12	378.38	A
copper oxide (ous)	Tangelo	90.56	3	28.78	A
copper oxychloride	Almond	22,696.56	268	18,794.85	A
copper oxychloride	Apple	0.04	1	0.1	A
copper oxychloride	Apricot	0.83	1	1.0	A
copper oxychloride	Grape	3,507.24	115	3,553.05	A
copper oxychloride	Grape, wine	1,735.95	90	5,180.07	A
copper oxychloride	Nectarine	0.83	1	1.0	A
copper oxychloride	Peach	0.46	1	1.1	A
copper oxychloride	Pear	51.21	1	43.0	A
copper oxychloride	Persimmon	18.34	1	77.0	A
copper oxychloride	Plum	0.83	1	1.0	A
copper oxychloride	Prune	80.99	2	68.0	A
copper oxychloride	Research commodity	7.74	N/A	N/A	N/A
copper oxychloride	Walnut	47.64	1	50.0	A
copper sulfate (basic)	Almond	13,209.56	51	2,985.6	A
copper sulfate (basic)	Grape	2,672.5	60	2,089.39	A
copper sulfate (basic)	Grape, wine	3,401.79	39	2,420.5	A
copper sulfate (basic)	Orange	7,768.04	65	2,100.8	A
copper sulfate (basic)	Tangelo	1,089.72	10	297.6	A
copper sulfate (basic)	Tangerine	10,148.26	34	2,967.95	A
copper sulfate (pentahydrate)	Almond	1,473.8	34	1,259.2	A
copper sulfate (pentahydrate)	Ditch bank	5,555.88	N/A	8.0	U
copper sulfate (pentahydrate)	Grape	45.08	9	194.75	A
copper sulfate (pentahydrate)	Peach	2.15	1	2.0	A
copper sulfate (pentahydrate)	Plum	20.89	1	19.48	A
copper sulfate (pentahydrate)	Rights of way	1,757.25	N/A	N/A	N/A
copper sulfate (pentahydrate)	Tangerine	26.4	1	35.91	A
copper sulfate (pentahydrate)	Water area	6,534.0	N/A	600.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Water area	18,551.92	N/A	15,249.79	U
copper triethanolamine complex	Landscape maintenance	1.89	N/A	N/A	N/A
corn product, hydrolyzed	Olive	126.84	1	75.0	A
corn product, hydrolyzed	Orange	130.4	3	227.0	A
corn product, hydrolyzed	Tangerine	165.03	6	487.9	A
corn product, hydrolyzed	Walnut	1,465.09	27	1,587.3	A
corn syrup	Almond	20.34	4	72.72	A
corn syrup	Grape	9.32	1	20.0	A
corn syrup	Grape, wine	72.26	5	80.5	A
corn syrup	Pistachio	15.7	1	24.06	A
cryolite	Grape	3,045.6	14	929.0	A
cryolite	Orange	4,692.5	14	478.7	A
cyantraniliprole	Almond	1,392.23	239	14,260.15	A
cyantraniliprole	Orange	76.28	18	721.9	A
cyantraniliprole	Tangelo	2.63	1	25.0	A
cyantraniliprole	Tangerine	82.33	10	781.4	A
cyantraniliprole	Walnut	121.69	12	1,128.0	A
cyflufenamid	Cherry	16.46	7	356.92	A
cyflufenamid	Grape	25.24	43	1,072.0	A
cyflufenamid	Grape, wine	47.63	26	1,131.11	A
cyflumetofen	Almond	2,853.01	319	15,701.91	A
cyflumetofen	Grape	104.67	18	572.3	A
cyflumetofen	Grape, wine	215.06	25	1,182.09	A
cyflumetofen	Pear	7.86	1	43.0	A
cyflumetofen	Uncultivated ag	4.07	2	76.0	A
cyflumetofen	Walnut	34.93	2	191.0	A
cyfluthrin	Almond	78.21	53	2,224.59	A
cyfluthrin	Corn (forage - fodder)	9.45	4	213.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Grape	17.87	15	344.64	A
cyfluthrin	Peach	38.93	47	1,121.2	A
cyfluthrin	Pistachio	21.38	15	772.5	A
cyfluthrin	Structural pest control	0.59	N/A	N/A	N/A
cyfluthrin	Tangerine	2.15	2	42.5	A
beta-cyfluthrin	Alfalfa	6.04	5	260.0	A
beta-cyfluthrin	Almond	33.55	17	1,628.0	A
beta-cyfluthrin	Grape, wine	9.92	5	368.0	A
beta-cyfluthrin	Grapefruit	0.25	1	4.5	A
beta-cyfluthrin	Landscape maintenance	0.04	N/A	N/A	N/A
beta-cyfluthrin	Orange	53.68	26	1,051.35	A
beta-cyfluthrin	Pistachio	185.77	86	8,797.24	A
beta-cyfluthrin	Regulatory pest control	<0.01	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	15.22	N/A	N/A	N/A
beta-cyfluthrin	Tangelo	1.55	3	28.78	A
beta-cyfluthrin	Tangerine	37.9	23	1,025.07	A
cypermethrin	Landscape maintenance	0.08	N/A	N/A	N/A
cypermethrin	Pistachio	6.2	N/A	551,000.0	S
cypermethrin	Regulatory pest control	38.89	N/A	N/A	N/A
cypermethrin	Structural pest control	461.45	N/A	N/A	N/A
zeta-cypermethrin	Pistachio	2.49	3	261.0	A
cyprodinil	Almond	3,379.07	312	17,567.35	A
cyprodinil	Grape	604.33	100	3,003.99	A
cyprodinil	Grape, wine	465.23	64	3,436.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Peach	53.67	7	229.0	A
cyprodinil	Pistachio	1,393.12	87	5,273.81	A
2,4-d	Almond	132.35	10	592.0	A
2,4-d	Pistachio	11.8	1	13.6	A
2,4-d, butoxyethanol ester	Landscape maintenance	0.05	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	3,861.55	135	7,777.66	A
2,4-dichlorophenoxyacetic acid, choline salt	Pistachio	1,431.49	65	3,035.7	A
2,4-d, dimethylamine salt	Almond	2,292.14	64	1,569.05	A
2,4-d, dimethylamine salt	Grape	294.31	18	183.43	A
2,4-d, dimethylamine salt	Grape, wine	524.5	13	475.45	A
2,4-d, dimethylamine salt	Landscape maintenance	9.67	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	102.48	1	94.0	A
2,4-d, dimethylamine salt	Pecan	238.28	2	140.0	A
2,4-d, dimethylamine salt	Pistachio	6,055.53	41	3,390.92	A
2,4-d, dimethylamine salt	Rangeland	87.21	N/A	80.0	A
2,4-d, dimethylamine salt	Rights of way	2,395.28	N/A	N/A	N/A
2,4-d, dimethylamine salt	Wheat	931.31	13	987.1	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	614.96	15	1,153.94	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	19.48	N/A	N/A	N/A
2,4-d, isopropyl ester	Grapefruit	0.33	1	4.5	A
2,4-d, isopropyl ester	Orange	181.4	67	2,197.83	A
2,4-d, isopropyl ester	Tangelo	23.13	12	306.38	A
2,4-d, isopropyl ester	Tangerine	200.91	37	2,788.76	A
2,4-d, triisopropanolamine salt	Landscape maintenance	0.38	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp	Commodity fumigation	0.33	N/A	N/A	N/A
ddvp	Food processing plant	22.34	N/A	140.1	K
ddvp	Pistachio	33.51	N/A	191,000.0	C
ddvp	Pistachio	204.78	N/A	1,620,000.0	S
ddvp	Regulatory pest control	2.95	N/A	N/A	N/A
ddvp	Structural pest control	58.44	N/A	N/A	N/A
ddvp, other related	Food processing plant	1.68	N/A	140.1	K
ddvp, other related	Pistachio	2.52	N/A	191,000.0	C
ddvp, other related	Pistachio	15.41	N/A	1,620,000.0	S
ddvp, other related	Structural pest control	1.21	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	0.7	4	132.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	11.65	16	745.47	A
decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	2.38	11	376.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape	0.26	1	8.33	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape, wine	1.09	1	20.65	A
decyl phenoxy benzene disulfonic acid, disodium salt	Olive	0.22	1	20.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
deltamethrin	Landscape maintenance	0.02	N/A	N/A	N/A
deltamethrin	Pistachio	1.08	N/A	250,000.0	S
deltamethrin	Regulatory pest control	3.08	N/A	N/A	N/A
deltamethrin	Structural pest control	24.29	N/A	N/A	N/A
deltamethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
diatomaceous earth	Grape	3,187.5	2	150.0	A
diatomaceous earth	Grape, wine	306.0	3	12.0	A
diatomaceous earth	Structural pest control	1.49	N/A	N/A	N/A
diazinon	Fig	18.61	1	125.0	A
diazinon	Structural pest control	1.14	N/A	N/A	N/A
dicamba	Landscape maintenance	1.56	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Wheat (forage - fodder)	4.15	1	55.0	A
dicamba, sodium salt	Corn (forage - fodder)	82.61	3	380.18	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	14.45	N/A	1.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.95	N/A	1.0	U
1,3-dichloropropene	Almond	314,695.96	29	948.38	A
1,3-dichloropropene	Grape	84,175.68	6	253.59	A
1,3-dichloropropene	Grape, wine	206,550.65	8	624.52	A
1,3-dichloropropene	Pistachio	18,436.61	3	55.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Structural pest control	0.48	N/A	N/A	N/A
1,3-dichloropropene	Uncultivated ag	18,466.73	3	55.8	A
didecyl dimethyl ammonium chloride	Structural pest control	0.04	N/A	N/A	N/A
diethylene glycol	Alfalfa	71.49	78	5,672.1	A
diethylene glycol	Almond	12,617.22	1,244	99,725.44	A
diethylene glycol	Bean, dried	2.12	2	180.0	A
diethylene glycol	Blueberry	2.2	1	6.0	A
diethylene glycol	Corn (forage - fodder)	247.75	73	5,133.9	A
diethylene glycol	Cotton	1.26	4	107.0	A
diethylene glycol	Grape	61.73	26	720.8	A
diethylene glycol	Grape, wine	4,912.71	244	24,047.17	A
diethylene glycol	N-outdr transplants	9.73	8	26.72	A
diethylene glycol	Oat (forage - fodder)	6.08	1	42.0	A
diethylene glycol	Persimmon	13.58	2	154.0	A
diethylene glycol	Pistachio	2,507.93	180	26,580.04	A
diethylene glycol	Rights of way	17.25	8	154.45	A
diethylene glycol	Rights of way	6.3	N/A	N/A	N/A
diethylene glycol	Rye	9.12	6	389.0	A
diethylene glycol	Ryegrass	16.03	9	609.5	A
diethylene glycol	Tomato	10.59	10	570.0	A
diethylene glycol	Tomato, processing	286.75	73	4,227.06	A
diethylene glycol	Walnut	49.34	8	336.64	A
diethylene glycol	Wheat	245.37	22	1,695.2	A
diethylene glycol	Wheat (forage - fodder)	170.67	66	4,485.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Almond	2,404.55	503	28,192.38	A
difenoconazole	Grape	331.49	75	4,070.95	A
difenoconazole	Grape, wine	191.71	60	3,688.83	A
difenoconazole	Orange	16.31	5	129.9	A
difenoconazole	Peach	32.05	11	280.3	A
difenoconazole	Pistachio	425.65	51	4,693.2	A
difenoconazole	Tangelo	3.62	3	28.78	A
difenoconazole	Tangerine	28.01	13	223.51	A
difenoconazole	Tomato	24.72	5	378.0	A
difenoconazole	Tomato, processing	134.66	31	2,061.13	A
difenoconazole	Walnut	28.88	8	260.0	A
difethialone	Structural pest control	0.02	N/A	N/A	N/A
diflubenzuron	Almond	208.46	22	906.1	A
diflubenzuron	Orange	365.9	53	1,595.92	A
diflubenzuron	Pistachio	7.08	3	261.0	A
diflubenzuron	Prune	18.93	1	75.7	A
diflubenzuron	Tangelo	44.62	10	285.6	A
diflubenzuron	Tangerine	94.26	9	477.65	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	49.85	6	263.58	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	116.26	15	621.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	66.61	5	232.0	A
dimethoate	Alfalfa	25.26	3	50.6	A
dimethoate	Bean, dried	74.48	4	151.0	A
dimethoate	Cotton	52.37	4	107.0	A
dimethyl alkyl tertiary amines	Alfalfa	6.11	12	983.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Almond	22.81	70	3,673.85	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	4.17	7	670.17	A
dimethyl alkyl tertiary amines	Cotton	0.71	7	201.0	A
dimethyl alkyl tertiary amines	Garlic	3.26	4	277.2	A
dimethyl alkyl tertiary amines	Grape	0.87	9	140.33	A
dimethyl alkyl tertiary amines	Grape, wine	14.97	86	2,089.86	A
dimethyl alkyl tertiary amines	Pistachio	4.66	35	732.99	A
dimethyl alkyl tertiary amines	Rights of way	2.37	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	6.67	12	1,073.94	A
3,7-dimethyl-6-octen-1-ol	Grape	7.17	6	394.6	A
dimethylpolysiloxane	Alfalfa	1.79	90	6,558.53	A
dimethylpolysiloxane	Almond	7,985.53	3,750	246,121.65	A
dimethylpolysiloxane	Bean, dried	0.05	2	180.0	A
dimethylpolysiloxane	Blueberry	0.01	1	6.0	A
dimethylpolysiloxane	Cherry	0.17	6	152.69	A
dimethylpolysiloxane	Corn (forage - fodder)	6.79	125	8,272.92	A
dimethylpolysiloxane	Cotton	0.03	4	107.0	A
dimethylpolysiloxane	Fig	21.9	29	1,687.66	A
dimethylpolysiloxane	Garlic	0.16	4	316.8	A
dimethylpolysiloxane	Grape	1,004.05	545	21,725.02	A
dimethylpolysiloxane	Grape, wine	2,128.66	694	49,559.34	A
dimethylpolysiloxane	Grapefruit	0.04	4	31.5	A
dimethylpolysiloxane	Landscape maintenance	1.21	N/A	N/A	N/A
dimethylpolysiloxane	N-outdr transplants	0.02	8	26.72	A
dimethylpolysiloxane	Oat (forage - fodder)	0.01	1	42.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Olive	0.42	9	374.37	A
dimethylpolysiloxane	Orange	24.52	46	1,315.54	A
dimethylpolysiloxane	Peach	362.64	66	1,602.1	A
dimethylpolysiloxane	Pear	91.1	14	553.0	A
dimethylpolysiloxane	Persimmon	28.45	7	297.6	A
dimethylpolysiloxane	Pistachio	2,257.44	737	71,213.21	A
dimethylpolysiloxane	Plum	0.09	3	58.44	A
dimethylpolysiloxane	Prune	0.98	4	264.95	A
dimethylpolysiloxane	Rights of way	0.1	9	154.95	A
dimethylpolysiloxane	Rights of way	26.81	N/A	N/A	N/A
dimethylpolysiloxane	Rye	0.2	6	389.0	A
dimethylpolysiloxane	Ryegrass	0.36	9	609.5	A
dimethylpolysiloxane	Tangelo	17.09	12	127.34	A
dimethylpolysiloxane	Tangerine	153.57	53	1,486.88	A
dimethylpolysiloxane	Tomato	0.24	10	570.0	A
dimethylpolysiloxane	Tomato, processing	6.38	73	4,227.06	A
dimethylpolysiloxane	Uncultivated ag	0.06	4	177.8	A
dimethylpolysiloxane	Walnut	45.29	46	2,510.3	A
dimethylpolysiloxane	Wheat	0.63	25	1,829.3	A
dimethylpolysiloxane	Wheat (forage - fodder)	4.05	87	5,961.1	A
dimethyl silicone fluid emulsion	Walnut	3.14	4	160.0	A
dinotefuran	Pistachio	0.61	N/A	76,001.0	S
dinotefuran	Regulatory pest control	0.4	N/A	N/A	N/A
dinotefuran	Structural pest control	52.44	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water area	204.43	N/A	1.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Almond	0.56	104	5,073.5	A
diphacinone	Fig	<0.01	2	73.0	A
diphacinone	Grape	<0.01	1	76.0	A
diphacinone	Landscape maintenance	0.05	N/A	N/A	N/A
diphacinone	Orange	<0.01	1	5.0	A
diphacinone	Pistachio	0.09	20	1,681.0	A
diphacinone	Research commodity	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.07	7	172.0	A
diphacinone	Rights of way	0.09	N/A	N/A	N/A
diphacinone	Structural pest control	0.03	N/A	N/A	N/A
diphacinone	Vertebrate control	0.22	N/A	N/A	N/A
dipropylene glycol methyl ether	Almond	67.53	59	9,030.96	A
dipropylene glycol methyl ether	Walnut	1.6	1	249.0	A
diquat dibromide	Landscape maintenance	100.52	N/A	N/A	N/A
diquat dibromide	Rights of way	1,389.23	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	43.75	N/A	N/A	N/A
dithiopyr	Landscape maintenance	84.94	N/A	N/A	N/A
dithiopyr	Rights of way	416.99	N/A	N/A	N/A
diuron	Alfalfa	3,582.53	36	2,666.78	A
diuron	Cotton	2.65	7	144.0	A
diuron	Grape	32.0	1	13.0	A
diuron	Orange	3,206.63	34	1,067.58	A
diuron	Rights of way	171.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diuron	Structural pest control	14.4	N/A	N/A	N/A
diuron	Tangelo	589.61	8	184.4	A
diuron	Tangerine	320.72	12	200.25	A
dodecylbenzene sulfonic acid	Cotton	1.84	2	75.31	A
dodecylbenzene sulfonic acid, calcium salt	Cherry	0.13	2	55.0	A
dodecylbenzene sulfonic acid, calcium salt	Grape	0.09	2	31.0	A
dodecylbenzene sulfonic acid, calcium salt	Grape, wine	0.09	2	36.37	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Almond	13.95	4	566.22	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Grape	1.73	4	90.01	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Pistachio	42.1	6	853.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	293.38	339	19,051.16	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	1.86	4	108.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	184.58	24	1,218.73	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	32.75	44	1,328.7	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	61.86	31	1,346.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	354.2	252	13,253.66	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	18.78	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	0.72	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	9.68	3	270.11	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	0.5	1	28.0	A
2,4-dp-p, isooctyl ester	Landscape maintenance	0.89	N/A	N/A	N/A
edta	Almond	29.77	65	2,414.09	A
edta	Grape, wine	1.42	5	73.09	A
edta	Pistachio	6.27	4	435.0	A
edta	Rights of way	0.19	N/A	N/A	N/A
edta	Walnut	0.68	1	70.0	A
edta, tetrasodium salt	Cotton	0.11	2	75.31	A
emamectin benzoate	Almond	27.65	15	2,048.82	A
emamectin benzoate	Landscape maintenance	0.02	N/A	N/A	N/A
emamectin benzoate	Walnut	0.6	1	40.0	A
emulsifiable methylated vegetable oil	Almond	339.68	17	491.83	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	115.91	7	670.17	A
emulsifiable methylated vegetable oil	Grape	31.81	3	92.0	A
emulsifiable methylated vegetable oil	Grape, wine	357.01	10	702.0	A
emulsifiable methylated vegetable oil	Pistachio	68.34	2	54.31	A
endothall, dipotassium salt	Rights of way	317.29	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	136.23	N/A	300.0	A
esfenvalerate	Almond	3,053.6	608	42,997.82	A
esfenvalerate	Apple	0.01	1	0.1	A
esfenvalerate	Apricot	0.07	1	1.0	A
esfenvalerate	Food processing plant	0.01	N/A	1,050.0	K

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Grape	1.66	1	40.0	A
esfenvalerate	Nectarine	0.07	1	1.0	A
esfenvalerate	Peach	16.97	10	252.1	A
esfenvalerate	Plum	1.54	2	20.48	A
esfenvalerate	Structural pest control	17.27	N/A	N/A	N/A
ethanolamine	Almond	20.28	13	260.41	A
ethanolamine	Grape, wine	41.17	13	476.19	A
ethephon	Cotton	155.16	7	144.0	A
ethephon	Grape	97.6	13	450.72	A
ethephon	Grape, wine	7.94	1	25.0	A
ethephon	Landscape maintenance	24.59	N/A	N/A	N/A
ethephon	Tomato, processing	198.06	6	331.7	A
ethephon	Walnut	295.98	11	290.32	A
etofenprox	Public health	1.12	N/A	N/A	N/A
etofenprox	Structural pest control	0.24	N/A	N/A	N/A
ethylene glycol	Almond	391.83	45	2,387.34	A
ethylene glycol	Corn (forage - fodder)	44.27	3	183.0	A
ethylene glycol	Grape	23.9	7	180.0	A
ethylene glycol	Grape, wine	7.74	1	16.0	A
ethylene glycol	Oat (forage - fodder)	6.05	1	50.0	A
ethylene glycol	Pistachio	410.41	19	1,004.4	A
etoxazole	Almond	8,031.33	1,079	61,559.26	A
etoxazole	Cherry	17.29	6	128.0	A
etoxazole	Corn (forage - fodder)	368.89	62	3,272.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Grape	90.41	16	739.78	A
etoxazole	Grape, wine	151.69	17	1,273.45	A
etoxazole	Peach	23.36	6	173.0	A
etoxazole	Pear	5.8	1	43.0	A
etoxazole	Prune	38.88	5	360.0	A
etoxazole	Squash	0.14	1	1.0	A
etoxazole	Walnut	45.23	4	335.0	A
farnesol	Grape	2.87	6	394.6	A
fatty acids, methyl esters	Almond	978.24	30	642.55	A
fatty acids, methyl esters	Corn (forage - fodder)	121.7	2	140.0	A
fatty acids, methyl esters	Pistachio	12,419.84	113	4,120.26	A
fatty acids, mixed	Alfalfa	127.31	78	5,672.1	A
fatty acids, mixed	Almond	15,462.08	1,539	113,660.63	A
fatty acids, mixed	Bean, dried	3.77	2	180.0	A
fatty acids, mixed	Cherry	2.31	5	150.0	A
fatty acids, mixed	Corn (forage - fodder)	442.61	81	5,559.9	A
fatty acids, mixed	Cotton	3.54	14	462.31	A
fatty acids, mixed	Grape	86.0	53	1,910.34	A
fatty acids, mixed	Grape, wine	1,925.3	166	14,983.88	A
fatty acids, mixed	Oat	0.61	1	94.0	A
fatty acids, mixed	Orange	0.31	10	88.0	A
fatty acids, mixed	Peach	15.46	40	1,065.9	A
fatty acids, mixed	Persimmon	24.18	2	154.0	A
fatty acids, mixed	Pistachio	2,713.38	206	25,919.28	A
fatty acids, mixed	Rights of way	4.94	6	94.45	A
fatty acids, mixed	Rights of way	3.83	N/A	N/A	N/A
fatty acids, mixed	Rye	16.25	6	389.0	A
fatty acids, mixed	Ryegrass	28.55	9	609.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Tomato	18.87	10	570.0	A
fatty acids, mixed	Tomato, processing	510.68	73	4,227.06	A
fatty acids, mixed	Uncultivated ag	0.02	2	10.0	A
fatty acids, mixed	Walnut	3.04	7	298.38	A
fatty acids, mixed	Wheat	2.26	2	139.5	A
fatty acids, mixed	Wheat (forage - fodder)	304.98	68	4,645.4	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.15	4	70.6	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	226.38	56	7,353.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Bean, dried	0.13	3	61.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Cherry	12.5	3	194.01	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape	3.98	12	399.83	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape, wine	3.13	5	105.33	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Pistachio	9.1	7	430.28	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Tomato, processing	5.26	11	612.67	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	19.97	6	620.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	22,361.28	902	58,313.96	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	286.42	17	537.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	29.65	15	864.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	685.78	52	2,546.06	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	1,887.09	91	5,978.65	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Kiwi fruit fuzzy	6.48	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat (forage - fodder)	20.11	6	263.58	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	1,843.65	117	3,552.67	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	0.29	1	2.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	5,731.79	258	16,781.28	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Plum	2.77	1	19.48	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Prune	59.52	7	510.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	9.83	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangelo	394.93	22	674.2	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	1,151.34	54	4,100.06	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato, processing	24.36	3	107.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	0.76	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	17.62	12	462.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	4.92	3	130.0	A
fatty acids derived from tallow	Alfalfa	4.1	10	425.0	A
fatty acids derived from tallow	Almond	2,813.3	248	16,646.86	A
fatty acids derived from tallow	Corn (forage - fodder)	15.3	6	532.18	A
fatty acids derived from tallow	Fig	8.57	7	712.0	A
fatty acids derived from tallow	Forage hay/silage	0.78	2	65.0	A
fatty acids derived from tallow	Grape	23.58	16	320.31	A
fatty acids derived from tallow	Grape, wine	17.43	5	188.67	A
fatty acids derived from tallow	Oat (forage - fodder)	0.26	1	55.0	A
fatty acids derived from tallow	Olive	0.92	1	10.0	A
fatty acids derived from tallow	Persimmon	0.28	2	23.2	A
fatty acids derived from tallow	Pistachio	19.38	10	318.0	A
fatty acids derived from tallow	Prune	4.62	1	75.0	A
fatty acids derived from tallow	Rangeland	1.85	1	120.0	A
fatty acids derived from tallow	Walnut	29.32	4	210.15	A
fatty acids derived from tallow	Wheat (forage - fodder)	47.7	25	1,375.9	A
fenazaquin	Almond	4,310.23	107	6,899.3	A
fenazaquin	Walnut	87.03	3	137.0	A
fenbuconazole	Almond	770.77	116	8,698.4	A
fenhexamid	Grape	209.99	20	419.97	A
fenhexamid	Grape, wine	282.3	16	796.95	A
fenpropathrin	Almond	38.04	4	121.5	A
fenpropathrin	Cherry	66.01	8	213.0	A
fenpropathrin	Grape	69.99	8	419.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	N-grnhs plants in containers	0.47	2	1.0	A
fenpropathrin	N-grnhs plants in containers	3.89	33	76,802.01	S
fenpropathrin	Orange	32.86	1	80.0	A
fenpropathrin	Pistachio	1,310.26	44	3,222.0	A
fenpropathrin	Tangerine	24.4	1	70.0	A
fenpyroximate	Almond	910.68	110	7,931.15	A
fenpyroximate	Corn (forage - fodder)	280.69	46	2,629.7	A
fenpyroximate	Grape	25.36	4	236.0	A
fenpyroximate	Grape, wine	271.11	36	2,522.5	A
fenpyroximate	Research commodity	1.4	N/A	N/A	N/A
fenpyroximate	Tangerine	15.43	2	71.82	A
ferric sodium edta	Landscape maintenance	0.09	N/A	N/A	N/A
ferric sodium edta	Structural pest control	0.3	N/A	N/A	N/A
fipronil	Structural pest control	314.49	N/A	N/A	N/A
flazasulfuron	Grape	37.07	39	1,043.83	A
flazasulfuron	Grape, wine	10.65	6	286.27	A
flazasulfuron	Orange	6.44	3	179.0	A
flazasulfuron	Pistachio	68.81	41	1,781.9	A
flazasulfuron	Tangerine	7.82	5	231.27	A
flazasulfuron	Walnut	15.5	6	471.15	A
flonicamid	Cotton	21.38	5	244.31	A
fluazifop-p-butyl	Almond	19.87	2	52.77	A
fluazifop-p-butyl	Grape	13.92	3	36.88	A
fluazifop-p-butyl	Grape, wine	124.92	14	371.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flubendiamide	Alfalfa	12.99	2	210.0	A
flubendiamide	Almond	2.56	2	100.0	A
fludioxonil	Grape	246.06	42	1,170.07	A
fludioxonil	Grape, wine	9.38	2	50.0	A
flumioxazin	Alfalfa	27.67	3	217.0	A
flumioxazin	Almond	3,602.47	345	15,080.55	A
flumioxazin	Blueberry	1.91	1	6.0	A
flumioxazin	Cherry	7.29	1	19.44	A
flumioxazin	Fig	23.72	2	62.0	A
flumioxazin	Grape	524.22	96	1,959.74	A
flumioxazin	Grape, wine	1,245.78	114	4,539.98	A
flumioxazin	Grapefruit	6.89	1	18.0	A
flumioxazin	Landscape maintenance	32.71	N/A	N/A	N/A
flumioxazin	Olive	34.15	6	92.67	A
flumioxazin	Peach	49.77	9	156.0	A
flumioxazin	Pear	6.7	1	21.0	A
flumioxazin	Pistachio	777.06	55	2,506.37	A
flumioxazin	Plum	6.62	1	19.48	A
flumioxazin	Prune	4.72	1	12.33	A
flumioxazin	Rights of way	5.1	1	20.0	A
flumioxazin	Rights of way	431.57	N/A	N/A	N/A
flumioxazin	Tangerine	95.63	5	250.0	A
flumioxazin	Walnut	8.93	1	70.0	A
fluopyram	Almond	5,865.76	1,078	67,224.35	A
fluopyram	Cherry	36.08	11	388.17	A
fluopyram	Grape	823.22	171	8,048.22	A
fluopyram	Grape, wine	893.31	164	9,751.38	A
fluopyram	Orange	26.1	4	260.0	A
fluopyram	Pistachio	1,761.09	269	18,741.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Tangerine	49.67	7	636.0	A
fluopyram	Walnut	12.38	7	99.64	A
flupyradifurone	Alfalfa	274.9	59	3,853.0	A
flupyradifurone	Bean, dried	5.02	1	38.5	A
flupyradifurone	Grape	18.67	4	106.0	A
flupyradifurone	Grape, wine	2.35	1	18.0	A
flupyradifurone	Orange	3.65	1	22.5	A
flupyradifurone	Pecan	51.08	4	280.0	A
flupyradifurone	Persimmon	14.05	1	77.0	A
flupyradifurone	Pistachio	71.54	4	392.0	A
flupyradifurone	Squash	0.16	1	1.0	A
flupyradifurone	Tangerine	82.85	6	454.0	A
flupyradifurone	Wheat (forage - fodder)	5.22	1	80.0	A
flurecol-methyl	Landscape maintenance	0.32	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Forest, timberland	8.01	1	20.0	A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.49	N/A	N/A	N/A
flutolanil	Landscape maintenance	2.1	N/A	N/A	N/A
flutriafol	Cherry	33.99	6	298.78	A
flutriafol	Grape	426.63	104	5,212.52	A
flutriafol	Grape, wine	402.78	76	4,964.07	A
flutriafol	Walnut	3.08	2	27.0	A
fluxapyroxad	Almond	1,949.12	345	19,369.75	A
fluxapyroxad	Cherry	34.24	10	378.17	A
fluxapyroxad	Landscape maintenance	0.43	N/A	N/A	N/A
fluxapyroxad	Peach	0.19	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Pistachio	378.58	47	4,002.24	A
fluxapyroxad	Plum	1.85	1	19.48	A
fluxapyroxad	Research commodity	0.39	N/A	N/A	N/A
fluxapyroxad	Tomato, processing	13.15	2	151.4	A
fluxapyroxad	Walnut	5.77	1	54.0	A
foramsulfuron	Landscape maintenance	0.38	N/A	N/A	N/A
forchlorfenuron	Almond	2.6	10	516.0	A
forchlorfenuron	Grape	11.84	76	3,500.73	A
formetanate hydrochloride	Orange	260.37	7	226.4	A
formic acid	Beehive	3.36	N/A	40.0	U
freon 12	Structural pest control	0.1	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.03	N/A	N/A	N/A
garlic	Pistachio	21.44	3	117.0	A
garlic	Walnut	15.74	5	115.0	A
geraniol	Grape	7.17	6	394.6	A
gibberellins	Cherry	45.74	28	982.56	A
gibberellins	Grape	332.93	373	13,766.46	A
gibberellins	Grape, wine	14.23	28	849.0	A
gibberellins	Orange	90.35	36	1,117.88	A
gibberellins	Pomegranate	82.82	17	1,849.0	A
gibberellins	Tangelo	26.92	13	326.38	A
gibberellins	Tangerine	11.11	6	251.82	A
glufosinate-ammonium	Almond	142,894.4	3,191	147,886.43	A
glufosinate-ammonium	Animal premise	11.73	1	20.0	A
glufosinate-ammonium	Blueberry	7.05	1	6.0	A
glufosinate-ammonium	Cherry	782.86	35	781.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Corn (forage - fodder)	745.08	27	1,524.4	A
glufosinate-ammonium	Fig	11.29	1	19.2	A
glufosinate-ammonium	Grape	13,269.01	639	14,243.84	A
glufosinate-ammonium	Grape, wine	27,187.65	680	27,821.17	A
glufosinate-ammonium	Grapefruit	22.61	2	22.5	A
glufosinate-ammonium	Landscape maintenance	361.81	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	62.8	5	65.0	A
glufosinate-ammonium	Olive	260.46	10	234.68	A
glufosinate-ammonium	Orange	1,922.07	133	2,277.85	A
glufosinate-ammonium	Peach	308.17	18	301.93	A
glufosinate-ammonium	Pear	18.51	1	21.0	A
glufosinate-ammonium	Pecan	196.1	6	171.97	A
glufosinate-ammonium	Pistachio	47,776.33	849	48,586.7	A
glufosinate-ammonium	Plum	11.13	1	19.48	A
glufosinate-ammonium	Prune	935.73	23	785.93	A
glufosinate-ammonium	Research commodity	15.27	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	300.6	21	274.12	A
glufosinate-ammonium	Rights of way	4,832.78	N/A	N/A	N/A
glufosinate-ammonium	Sudangrass	5.71	1	9.0	A
glufosinate-ammonium	Tangelo	200.23	20	200.97	A
glufosinate-ammonium	Tangerine	1,469.53	42	1,667.82	A
glufosinate-ammonium	Uncultivated ag	46.32	9	163.5	A
glufosinate-ammonium	Uncultivated non-ag	29.68	1	38.0	A
glufosinate-ammonium	Walnut	3,704.06	89	4,380.54	A
glutaraldehyde	Water area	19.81	N/A	1.0	U
glycerol	Alfalfa	25.4	15	894.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Almond	11,635.71	435	26,575.54	A
glycerol	Bean, dried	4.1	3	61.0	A
glycerol	Cherry	415.75	15	365.12	A
glycerol	Corn (forage - fodder)	23.16	15	884.0	A
glycerol	Fig	16.2	7	215.0	A
glycerol	Grape	152.42	25	645.83	A
glycerol	Grape, wine	910.36	25	1,244.52	A
glycerol	Pistachio	2,391.59	92	8,084.4	A
glycerol	Rights of way	0.02	1	0.45	A
glycerol	Tomato, processing	163.2	11	612.67	A
glycerol	Walnut	619.05	6	620.0	A
glyphosate, dimethylamine salt	Rights of way	4.48	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	68.01	1	68.0	A
glyphosate, isopropylamine salt	Almond	167,220.4	2,084	113,723.36	A
glyphosate, isopropylamine salt	Animal premise	40.01	1	20.0	A
glyphosate, isopropylamine salt	Blueberry	17.98	1	6.0	A
glyphosate, isopropylamine salt	Cherry	1,460.75	27	644.81	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	9,470.45	114	7,507.98	A
glyphosate, isopropylamine salt	Fig	7,538.92	150	4,686.2	A
glyphosate, isopropylamine salt	Forest, timberland	2,042.05	3	856.0	A
glyphosate, isopropylamine salt	Grape	15,684.75	365	8,840.98	A
glyphosate, isopropylamine salt	Grape, wine	13,151.08	168	9,594.16	A
glyphosate, isopropylamine salt	Grapefruit	44.05	3	40.5	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	369.25	6	150.86	A
glyphosate, isopropylamine salt	Landscape maintenance	1,593.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	N-outdr plants in containers	53.58	N/A	5.0	A
glyphosate, isopropylamine salt	N-outdr transplants	80.09	8	26.72	A
glyphosate, isopropylamine salt	Olive	224.04	3	114.33	A
glyphosate, isopropylamine salt	Orange	1,951.35	57	1,801.28	A
glyphosate, isopropylamine salt	Peach	81.89	1	40.0	A
glyphosate, isopropylamine salt	Pecan	1.36	1	1.0	A
glyphosate, isopropylamine salt	Persimmon	69.61	2	23.2	A
glyphosate, isopropylamine salt	Pistachio	34,868.7	547	25,300.67	A
glyphosate, isopropylamine salt	Pomegranate	238.88	3	44.0	A
glyphosate, isopropylamine salt	Prune	835.27	10	564.36	A
glyphosate, isopropylamine salt	Public health	1.08	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rangeland	79.93	N/A	80.0	A
glyphosate, isopropylamine salt	Regulatory pest control	147.81	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	312.17	15	158.45	A
glyphosate, isopropylamine salt	Rights of way	34,494.93	N/A	N/A	N/A
glyphosate, isopropylamine salt	Stone fruit	0.66	3	2.15	A
glyphosate, isopropylamine salt	Tangelo	59.62	4	29.78	A
glyphosate, isopropylamine salt	Tangerine	1,112.23	32	905.95	A
glyphosate, isopropylamine salt	Tomato, processing	160.55	3	107.0	A
glyphosate, isopropylamine salt	Uncultivated ag	40.42	7	55.0	A
glyphosate, isopropylamine salt	Uncultivated non-ag	43.75	1	38.0	A
glyphosate, isopropylamine salt	Vegetable	0.72	13	1.3	A
glyphosate, isopropylamine salt	Walnut	5,995.62	82	6,057.77	A
glyphosate, isopropylamine salt	Water area	8.31	1	3.0	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	802.66	9	437.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, monoammonium salt	Landscape maintenance	33.12	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	714.08	10	504.14	A
glyphosate, potassium salt	Almond	260,165.81	2,955	127,685.47	A
glyphosate, potassium salt	Cherry	329.88	7	164.38	A
glyphosate, potassium salt	Corn (forage - fodder)	10,768.42	129	7,523.46	A
glyphosate, potassium salt	Cotton	89.09	3	94.0	A
glyphosate, potassium salt	Fig	4,922.78	40	1,981.54	A
glyphosate, potassium salt	Grape	11,704.75	233	6,298.26	A
glyphosate, potassium salt	Grape, wine	25,506.09	322	11,517.76	A
glyphosate, potassium salt	Kiwi fruit fuzzy	196.58	3	63.5	A
glyphosate, potassium salt	Landscape maintenance	205.33	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	129.7	5	65.0	A
glyphosate, potassium salt	Olive	73.7	2	39.19	A
glyphosate, potassium salt	Orange	5,360.21	136	2,369.65	A
glyphosate, potassium salt	Pastureland	5.52	1	2.0	A
glyphosate, potassium salt	Peach	74.59	4	35.43	A
glyphosate, potassium salt	Persimmon	237.28	23	122.01	A
glyphosate, potassium salt	Pistachio	105,341.29	1,024	46,792.72	A
glyphosate, potassium salt	Plum	94.06	2	38.96	A
glyphosate, potassium salt	Pomegranate	4,265.2	62	2,158.25	A
glyphosate, potassium salt	Prune	1,070.49	18	546.78	A
glyphosate, potassium salt	Research commodity	190.44	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	197.22	7	91.5	A
glyphosate, potassium salt	Rights of way	5,747.82	N/A	N/A	N/A
glyphosate, potassium salt	Sudangrass	19.31	1	9.0	A
glyphosate, potassium salt	Tangelo	842.13	26	372.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Tangerine	4,971.17	41	2,634.79	A
glyphosate, potassium salt	Tomato	113.81	1	60.0	A
glyphosate, potassium salt	Tomato, processing	483.08	8	350.7	A
glyphosate, potassium salt	Uncultivated ag	198.38	3	92.9	A
glyphosate, potassium salt	Uncultivated non-ag	32.51	1	38.0	A
glyphosate, potassium salt	Walnut	4,186.35	73	2,022.0	A
glyphosate, potassium salt	Wheat	0.22	1	1.5	A
glyphosate, potassium salt	Wheat (forage - fodder)	151.71	1	80.0	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Almond	7.3	3	181.0	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Pistachio	12.89	2	300.0	A
halosulfuron-methyl	Corn (forage - fodder)	18.77	3	380.18	A
halosulfuron-methyl	Landscape maintenance	0.59	N/A	N/A	N/A
halosulfuron-methyl	Tomato	0.24	2	7.0	A
heptamethyltrisiloxane ethoxylated	Almond	1,141.61	213	8,941.73	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	8.97	6	424.6	A
heptamethyltrisiloxane ethoxylated	Grape	1.53	1	13.33	A
heptamethyltrisiloxane ethoxylated	Grape, wine	605.6	44	4,271.78	A
heptamethyltrisiloxane ethoxylated	Peach	5.8	3	55.0	A
heptamethyltrisiloxane ethoxylated	Persimmon	0.84	3	16.6	A
heptamethyltrisiloxane ethoxylated	Pistachio	844.33	79	7,319.0	A
heptamethyltrisiloxane ethoxylated	Pomegranate	655.45	27	2,854.0	A
heptamethyltrisiloxane ethoxylated	Tangerine	2.81	1	24.5	A
heptamethyltrisiloxane ethoxylated	Walnut	116.85	11	257.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	6,078.41	537	39,257.23	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	12.41	5	55.11	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	10.24	9	426.54	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Fig	65.66	7	287.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	43.64	7	238.47	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	143.93	13	1,123.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grapefruit	4.05	1	18.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Kiwi fruit fuzzy	13.5	2	54.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	4.58	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Orange	168.25	26	1,070.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	1,860.21	261	14,441.47	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	257.28	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tangerine	34.19	3	190.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	219.47	20	1,529.39	A
(z,z)-11,13-hexadecadienal	Almond	75.99	424	27,823.98	A
(z,z)-11,13-hexadecadienal	Fig	13.78	2	640.0	A
(z,z)-11,13-hexadecadienal	Pistachio	25.97	158	10,117.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexazinone	Alfalfa	1,154.96	32	2,336.78	A
hexythiazox	Almond	3,664.88	266	19,672.08	A
hexythiazox	Corn (forage - fodder)	205.84	25	1,465.56	A
hexythiazox	Grape	50.83	4	270.0	A
hexythiazox	Orange	191.29	32	1,016.4	A
hexythiazox	Tangelo	39.21	9	208.3	A
hexythiazox	Tangerine	327.98	22	1,752.71	A
hexythiazox	Walnut	41.6	5	221.0	A
humic acid	Almond	58.94	65	2,414.09	A
humic acid	Grape, wine	2.81	5	73.09	A
humic acid	Pistachio	12.41	4	435.0	A
humic acid	Rights of way	0.38	N/A	N/A	N/A
humic acid	Walnut	1.35	1	70.0	A
hydramethylnon	Structural pest control	0.18	N/A	N/A	N/A
hydrogen cyanamide	Cherry	8,290.74	15	517.78	A
hydrogen cyanamide	Grape	8,274.41	21	556.39	A
hydrogen peroxide	Almond	1,007.85	7	508.0	A
hydrogen peroxide	Ditch bank	2,312.06	N/A	5.0	U
hydrogen peroxide	Grape	491.98	8	382.8	A
hydrogen peroxide	Pistachio	148.34	2	80.0	A
hydrogen peroxide	Research commodity	2.49	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	5.87	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	1,459.07	N/A	2.0	U
hydrogen peroxide	Water area	12,810.04	N/A	11,454.46	U
hydroprene	Structural pest control	6.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Almond	21.45	5	70.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	425.6	57	2,187.52	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	1,149.04	64	4,395.75	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	11.33	2	177.78	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	42.87	2	212.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	3.07	1	20.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.6	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	27.01	14	718.0	A
imazamox, ammonium salt	Rights of way	212.35	N/A	N/A	N/A
imazamox, ammonium salt	Wheat	3.13	1	62.0	A
imazapyr, isopropylamine salt	Landscape maintenance	15.92	N/A	N/A	N/A
imazapyr, isopropylamine salt	N-outdr plants in containers	0.96	N/A	5.0	A
imazapyr, isopropylamine salt	Rangeland	25.25	N/A	80.0	A
imazapyr, isopropylamine salt	Rights of way	13.63	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	28.47	9	494.5	A
imidacloprid	Almond	0.91	1	20.0	A
imidacloprid	Garlic	40.04	1	79.2	A
imidacloprid	Grape	2,480.07	261	13,529.62	A
imidacloprid	Grape, wine	7,251.04	235	19,903.09	A
imidacloprid	Grapefruit	2.24	1	4.5	A
imidacloprid	Landscape maintenance	5.75	N/A	N/A	N/A
imidacloprid	Orange	618.63	45	1,358.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Persimmon	41.96	3	204.0	A
imidacloprid	Pistachio	1,386.63	88	8,939.53	A
imidacloprid	Pomegranate	819.04	17	1,849.0	A
imidacloprid	Prune	186.84	15	1,195.0	A
imidacloprid	Regulatory pest control	0.14	N/A	N/A	N/A
imidacloprid	Research commodity	0.33	N/A	N/A	N/A
imidacloprid	Rights of way	0.29	N/A	N/A	N/A
imidacloprid	Structural pest control	69.91	N/A	N/A	N/A
imidacloprid	Tangelo	82.32	9	163.08	A
imidacloprid	Tangerine	931.97	33	2,058.7	A
imidacloprid	Tomato	82.79	4	328.0	A
imidacloprid	Tomato, processing	245.53	20	1,181.83	A
imidacloprid	Vertebrate control	0.15	N/A	N/A	N/A
imidacloprid	Walnut	68.09	10	327.32	A
indaziflam	Almond	2,512.81	921	45,437.15	A
indaziflam	Cherry	3.8	7	83.11	A
indaziflam	Grape	49.68	46	1,161.85	A
indaziflam	Grape, wine	28.57	26	974.54	A
indaziflam	Landscape maintenance	11.8	N/A	N/A	N/A
indaziflam	Orange	21.67	11	336.0	A
indaziflam	Pecan	9.11	2	140.0	A
indaziflam	Pistachio	554.82	278	11,244.87	A
indaziflam	Prune	1.32	1	31.58	A
indaziflam	Research commodity	0.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Rights of way	29.11	N/A	N/A	N/A
indaziflam	Tangelo	1.05	1	16.0	A
indaziflam	Tangerine	174.82	32	2,677.17	A
indaziflam	Walnut	48.59	24	1,079.07	A
indoxacarb	Alfalfa	250.85	52	3,283.49	A
indoxacarb	Bean, dried	25.53	5	189.5	A
indoxacarb	Cotton	15.17	4	107.0	A
indoxacarb	Grape	16.2	2	150.0	A
indoxacarb	Grape, wine	117.1	22	1,040.53	A
indoxacarb	Landscape maintenance	<0.01	N/A	N/A	N/A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	0.87	N/A	N/A	N/A
iprodione	Almond	416.94	16	836.9	A
iprodione	Cherry	126.22	9	215.5	A
iprodione	Landscape maintenance	17.31	N/A	N/A	N/A
iron phosphate	Landscape maintenance	0.81	N/A	N/A	N/A
iron phosphate	Structural pest control	0.87	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	27.52	13	260.41	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	55.87	13	476.19	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	6.87	1	35.16	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	0.86	3	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	1.95	1	18.0	A
isofetamid	Almond	114.84	12	494.0	A
isofetamid	Grape	195.88	24	1,232.38	A
isofetamid	Grape, wine	58.19	8	382.5	A
isopropyl alcohol	Alfalfa	1.69	16	804.0	A
isopropyl alcohol	Almond	622.83	364	16,976.59	A
isopropyl alcohol	Cherry	3.19	4	114.25	A
isopropyl alcohol	Corn (forage - fodder)	9.47	19	479.44	A
isopropyl alcohol	Cotton	0.56	2	75.31	A
isopropyl alcohol	Grape	489.01	130	4,861.18	A
isopropyl alcohol	Grape, wine	38.4	56	1,190.87	A
isopropyl alcohol	Grapefruit	0.33	2	9.0	A
isopropyl alcohol	Landscape maintenance	5.7	N/A	N/A	N/A
isopropyl alcohol	Oat (forage - fodder)	1.1	1	50.0	A
isopropyl alcohol	Olive	6.46	3	180.0	A
isopropyl alcohol	Orange	27.15	29	696.46	A
isopropyl alcohol	Peach	0.2	3	6.0	A
isopropyl alcohol	Pistachio	97.3	46	1,969.95	A
isopropyl alcohol	Plum	1.95	3	58.44	A
isopropyl alcohol	Prune	20.26	4	264.95	A
isopropyl alcohol	Rights of way	0.05	1	0.5	A
isopropyl alcohol	Structural pest control	0.84	N/A	N/A	N/A
isopropyl alcohol	Tangelo	2.22	8	59.56	A
isopropyl alcohol	Tangerine	24.43	39	639.15	A
isopropyl alcohol	Uncultivated ag	0.1	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Walnut	2.64	3	138.0	A
isopropyl alcohol	Wheat	1.06	2	72.1	A
isopropyl alcohol	Wheat (forage - fodder)	43.24	22	1,057.5	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	1.75	6	413.0	A
isopropylamine dodecylbenzene sulfonate	Almond	88.74	186	10,816.34	A
isopropylamine dodecylbenzene sulfonate	Cherry	0.02	1	1.67	A
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	0.41	2	111.0	A
isopropylamine dodecylbenzene sulfonate	Cotton	0.5	4	107.0	A
isopropylamine dodecylbenzene sulfonate	Grape	1.8	5	164.0	A
isopropylamine dodecylbenzene sulfonate	Pistachio	2.14	5	258.18	A
isopropylamine dodecylbenzene sulfonate	Walnut	1.25	1	132.0	A
isoxaben	Almond	184.76	11	349.49	A
isoxaben	Grape, wine	7.02	1	26.0	A
isoxaben	Kiwi fruit fuzzy	4.88	2	54.0	A
isoxaben	Landscape maintenance	11.28	N/A	N/A	N/A
isoxaben	Rights of way	30.75	N/A	N/A	N/A
kaolin	Almond	285.0	1	4.0	A
kaolin	Cherry	6,540.75	6	147.9	A
kaolin	Olive	4,560.0	4	160.0	A
kaolin	Orange	95.0	1	2.0	A
kaolin	Pistachio	8,122.45	4	170.76	A
kaolin	Pomegranate	13,000.75	6	391.0	A
kaolin	Walnut	16,539.5	9	503.0	A
kasugamycin hydrochloride	Pear	8.32	2	86.0	A
kasugamycin hydrochloride	Walnut	28.54	4	295.0	A
kresoxim-methyl	Grape	1,409.93	159	10,114.63	A
kresoxim-methyl	Grape, wine	653.57	73	5,433.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lactose	Cherry	0.33	1	7.4	A
lambda-cyhalothrin	Alfalfa	91.5	47	2,884.69	A
lambda-cyhalothrin	Almond	2,000.0	885	54,096.31	A
lambda-cyhalothrin	Cherry	26.5	18	702.26	A
lambda-cyhalothrin	Grape, wine	3.08	1	72.0	A
lambda-cyhalothrin	Pear	1.41	1	43.0	A
lambda-cyhalothrin	Pistachio	2,597.77	749	64,559.66	A
lambda-cyhalothrin	Pistachio	0.14	N/A	11,000.0	C
lambda-cyhalothrin	Pistachio	0.13	N/A	21,000.0	S
lambda-cyhalothrin	Prune	20.44	6	490.0	A
lambda-cyhalothrin	Public health	2.83	N/A	N/A	N/A
lambda-cyhalothrin	Regulatory pest control	6.5	N/A	N/A	N/A
lambda-cyhalothrin	Research commodity	0.02	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	53.59	N/A	N/A	N/A
lambda-cyhalothrin	Tomato	6.41	4	328.0	A
lambda-cyhalothrin	Tomato, processing	5.08	3	170.9	A
lambda-cyhalothrin	Walnut	12.87	11	343.64	A
lambda-cyhalothrin	Wheat (forage - fodder)	2.52	1	80.0	A
lauric acid	Almond	183.96	113	8,698.71	A
lauric acid	Grape	0.42	1	40.0	A
lauric acid	Grape, wine	7.77	17	885.0	A
lauric acid	Orange	1.48	3	227.0	A
lauric acid	Peach	0.42	1	20.0	A
lauric acid	Pistachio	475.2	39	5,809.47	A
lauric acid	Prune	8.76	4	345.0	A
lauric acid	Tangerine	151.93	14	1,581.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lauric acid	Walnut	3.43	4	126.0	A
lauryl dimethylamine oxide	Almond	4.25	1	60.0	A
lauryl dimethylamine oxide	Grape	73.43	77	1,853.06	A
lavandulyl senecioate	Grape	1.52	4	115.0	A
lecithin	Almond	27,258.84	2,103	118,856.48	A
lecithin	Cherry	57.66	6	169.0	A
lecithin	Corn (forage - fodder)	320.31	28	1,829.86	A
lecithin	Cotton	30.45	10	355.31	A
lecithin	Fig	223.34	110	2,843.0	A
lecithin	Grape	1,633.86	160	3,693.03	A
lecithin	Grape, wine	5,491.5	259	15,152.03	A
lecithin	Landscape maintenance	31.91	N/A	N/A	N/A
lecithin	Oat	14.21	1	94.0	A
lecithin	Orange	3.42	1	18.0	A
lecithin	Peach	441.62	62	1,448.9	A
lecithin	Pear	3.55	1	21.0	A
lecithin	Pistachio	6,877.05	374	24,120.28	A
lecithin	Pomegranate	579.88	84	3,081.02	A
lecithin	Prune	80.18	13	755.0	A
lecithin	Rights of way	21.84	4	72.5	A
lecithin	Rights of way	1,026.11	N/A	N/A	N/A
lecithin	Tangerine	152.24	16	510.5	A
lecithin	Uncultivated ag	11.48	1	87.9	A
lecithin	Uncultivated non-ag	5.35	1	38.0	A
lecithin	Walnut	409.26	41	1,891.88	A
lecithin	Wheat	60.82	3	201.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Wheat (forage - fodder)	80.39	16	952.7	A
lime-sulfur	Almond	26,040.74	36	3,175.7	A
lime-sulfur	Grape	8,344.12	32	1,371.27	A
lime-sulfur	Grape, wine	18,583.94	33	2,305.9	A
lime-sulfur	Orange	760.13	3	94.6	A
lime-sulfur	Peach	57.23	2	40.0	A
lime-sulfur	Tangelo	334.77	1	39.0	A
limonene	Almond	8.29	2	30.0	A
limonene	Cherry	0.47	1	1.67	A
limonene	Grape	28.6	3	84.0	A
limonene	Rights of way	49.13	N/A	N/A	N/A
low molecular weight paraffinic oil	Almond	12.49	6	163.0	A
low molecular weight paraffinic oil	Cherry	0.59	1	1.67	A
low molecular weight paraffinic oil	Cotton	0.23	4	107.0	A
low molecular weight paraffinic oil	Garlic	5.8	4	277.2	A
low molecular weight paraffinic oil	Grape	35.75	3	84.0	A
low molecular weight paraffinic oil	Grape, wine	7.4	14	354.47	A
low molecular weight paraffinic oil	Rights of way	4.22	N/A	N/A	N/A
magnesium phosphide	Almond	9.85	N/A	50,586.0	C
magnesium phosphide	Commodity fumigation	4.6	N/A	N/A	N/A
magnesium phosphide	Corn, human consumption	0.14	N/A	3,000.0	C
magnesium phosphide	Fumigation, other	4.43	N/A	N/A	N/A
magnesium phosphide	Prune	49.28	N/A	348,400.0	C
malathion	Alfalfa	268.0	5	213.0	A
malathion	Fig	1,450.96	7	871.94	A
malathion	Grape	69.19	1	36.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Orange	77.53	3	227.0	A
malathion	Tangerine	150.74	8	511.9	A
mancozeb	Almond	1,726.65	4	367.0	A
mancozeb	Landscape maintenance	2.4	N/A	N/A	N/A
mancozeb	Walnut	881.36	20	490.64	A
manganese sulfate	Almond	46.46	3	272.0	A
mcpa, dimethylamine salt	Ryegrass	398.54	6	354.8	A
mcpa, dimethylamine salt	Wheat	66.04	3	159.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	1,256.37	26	1,791.97	A
mcpp-p, potassium salt	Landscape maintenance	0.26	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	4.55	N/A	N/A	N/A
mefenoxam	Almond	2,206.33	60	4,455.1	A
mefenoxam	Cherry	4.01	1	7.4	A
mefenoxam	Kiwi fruit fuzzy	10.54	1	30.0	A
mefenoxam	Orange	340.74	16	848.0	A
mefenoxam	Prune	3.77	1	15.0	A
mefenoxam	Tangerine	179.41	5	284.5	A
mepiquat chloride	Cotton	21.54	9	351.31	A
mesosulfuron-methyl	Wheat (forage - fodder)	2.4	5	180.5	A
mesotrione	Almond	1,451.87	166	7,789.21	A
mesotrione	N-outdr plants in containers	2.44	1	13.0	A
mesotrione	Pistachio	79.26	11	436.09	A
mesotrione	Tangerine	188.67	11	1,007.0	A
mesotrione	Walnut	81.26	11	433.14	A
metaflumizone	Almond	26.37	531	28,224.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaflumizone	Grapefruit	0.02	1	18.0	A
metaflumizone	Orange	0.11	3	168.0	A
metaflumizone	Pistachio	0.89	8	941.04	A
metaflumizone	Research commodity	0.05	N/A	N/A	N/A
metaflumizone	Tangerine	0.17	3	190.0	A
metaflumizone	Walnut	0.01	1	7.0	A
metaldehyde	Orange	680.19	53	1,830.2	A
metaldehyde	Structural pest control	0.04	N/A	N/A	N/A
metaldehyde	Tangelo	118.0	9	290.5	A
metaldehyde	Tangerine	719.69	17	2,015.94	A
metam-sodium	Rights of way	4,892.49	N/A	N/A	N/A
metconazole	Almond	4,995.23	700	48,611.67	A
metconazole	Landscape maintenance	0.5	N/A	N/A	N/A
metconazole	Pistachio	1,505.8	122	13,097.69	A
metconazole	Walnut	16.71	10	152.64	A
methiocarb	N-grnhs plants in containers	13.5	2	1.0	A
methoprene	Structural pest control	0.01	N/A	N/A	N/A
s-methoprene	Almond	88.65	171	14,525.7	A
s-methoprene	Commodity fumigation	0.06	N/A	N/A	N/A
s-methoprene	Food processing plant	0.15	N/A	500.0	S
s-methoprene	Landscape maintenance	0.01	N/A	N/A	N/A
s-methoprene	Public health	7.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-methoprene	Regulatory pest control	2.3	N/A	N/A	N/A
s-methoprene	Structural pest control	0.36	N/A	N/A	N/A
methoxyfenozide	Alfalfa	164.13	25	1,405.0	A
methoxyfenozide	Almond	43,118.21	2,133	131,402.59	A
methoxyfenozide	Grape	1,410.46	133	7,512.02	A
methoxyfenozide	Grape, wine	2,821.79	166	14,679.43	A
methoxyfenozide	Peach	116.59	19	449.3	A
methoxyfenozide	Pistachio	12,556.43	428	36,656.37	A
methoxyfenozide	Plum	4.85	1	19.48	A
methoxyfenozide	Pomegranate	81.76	4	271.0	A
methoxyfenozide	Prune	172.95	10	725.0	A
methoxyfenozide	Tomato	38.38	4	235.0	A
methoxyfenozide	Tomato, processing	468.51	35	2,340.83	A
methoxyfenozide	Walnut	137.12	11	434.64	A
methylated fatty acids from canola oil	Almond	21,863.34	286	10,632.22	A
methylated fatty acids from canola oil	Corn (forage - fodder)	643.58	11	446.02	A
methylated fatty acids from canola oil	Grape	115.44	1	53.33	A
methylated fatty acids from canola oil	Grape, wine	516.68	15	619.86	A
methylated fatty acids from canola oil	Orange	14.43	1	20.0	A
methylated fatty acids from canola oil	Pistachio	3,437.04	43	2,571.09	A
methylated fatty acids from canola oil	Prune	21.65	1	10.0	A
methylated fatty acids from canola oil	Tangerine	27.13	2	40.0	A
methylated fatty acids from canola oil	Walnut	1,438.03	17	664.39	A
methylated soybean oil	Alfalfa	2,477.0	51	3,196.18	A
methylated soybean oil	Almond	122,723.71	2,846	169,079.41	A
methylated soybean oil	Cherry	94.41	6	74.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Corn (forage - fodder)	1,040.29	67	3,904.53	A
methylated soybean oil	Cotton	24.8	7	201.0	A
methylated soybean oil	Fig	1,631.39	39	2,112.98	A
methylated soybean oil	Forest, timberland	1,160.52	3	856.0	A
methylated soybean oil	Garlic	173.88	5	356.4	A
methylated soybean oil	Grape	2,379.05	186	8,067.41	A
methylated soybean oil	Grape, wine	7,168.35	311	14,500.36	A
methylated soybean oil	Grapefruit	31.71	2	36.0	A
methylated soybean oil	Kiwi fruit fuzzy	95.6	2	54.0	A
methylated soybean oil	Landscape maintenance	48.42	N/A	N/A	N/A
methylated soybean oil	Olive	181.23	6	129.95	A
methylated soybean oil	Orange	1,216.04	33	1,330.0	A
methylated soybean oil	Peach	17.74	7	114.5	A
methylated soybean oil	Persimmon	21.25	2	23.2	A
methylated soybean oil	Pistachio	48,738.95	1,081	82,823.16	A
methylated soybean oil	Pomegranate	295.49	30	1,553.95	A
methylated soybean oil	Prune	530.38	19	1,485.0	A
methylated soybean oil	Rights of way	13.14	1	10.0	A
methylated soybean oil	Rights of way	2,296.06	N/A	N/A	N/A
methylated soybean oil	Tangerine	725.12	38	3,251.88	A
methylated soybean oil	Tomato, processing	175.56	13	449.6	A
methylated soybean oil	Uncultivated ag	6.68	1	87.9	A
methylated soybean oil	Walnut	2,700.37	82	4,597.28	A
methylated soybean oil	Wheat	4.71	1	62.0	A
methylated soybean oil	Wheat (forage - fodder)	674.67	35	2,303.64	A
methyl bromide	Almond	48,137.6	8	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl bromide	Almond	11,308.0	N/A	4,853,238.0	C
methyl bromide	Almond	3,579.0	N/A	142,241.07	K
methyl bromide	Almond	1,062.0	N/A	612,000.0	U
methyl bromide	Fig	115.0	N/A	115,000.0	C
methyl bromide	Fumigation, other	602.0	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.25	N/A	N/A	N/A
methylene chloride	Structural pest control	0.06	N/A	N/A	N/A
methyl esters of cottonseed oil	Almond	45.51	3	30.56	A
methyl esters of cottonseed oil	Pistachio	44.69	2	58.0	A
methyl eugenol	Regulatory pest control	27.49	N/A	N/A	N/A
methyl eugenol	Structural pest control	24.53	N/A	N/A	N/A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	0.95	41	1,181.9	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.07	5	106.0	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	0.54	9	695.33	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	0.95	41	1,181.9	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.07	5	106.0	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	0.54	9	695.33	A
methyl silicone resins	Almond	760.44	271	14,632.35	A
methyl silicone resins	Cherry	7.29	4	108.0	A
methyl silicone resins	Grape	7.78	26	561.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Grape, wine	146.01	60	4,169.36	A
methyl silicone resins	Landscape maintenance	0.33	N/A	N/A	N/A
methyl silicone resins	Pear	0.2	1	40.0	A
methyl silicone resins	Pistachio	224.23	40	3,687.0	A
methyl silicone resins	Prune	4.62	7	590.0	A
methyl silicone resins	Rights of way	0.11	N/A	N/A	N/A
methyl silicone resins	Tangerine	0.3	1	140.0	A
methyl silicone resins	Walnut	0.41	5	185.0	A
metiram	Structural pest control	7.5	N/A	N/A	N/A
metofluthrin	Structural pest control	0.04	N/A	N/A	N/A
s-metolachlor	Tomato	329.94	5	224.0	A
s-metolachlor	Tomato, processing	2,465.46	29	1,694.0	A
metrafenone	Grape	1,631.95	120	5,892.91	A
metrafenone	Grape, wine	485.75	35	1,780.6	A
mineral oil	Alfalfa	1,447.16	33	1,619.74	A
mineral oil	Almond	2,940,128.5	4,235	262,476.4	A
mineral oil	Apple	0.72	1	0.1	A
mineral oil	Apricot	35.28	1	1.0	A
mineral oil	Bean, dried	3.16	1	38.5	A
mineral oil	Cherry	953.77	28	737.7	A
mineral oil	Corn (forage - fodder)	67.51	2	111.0	A
mineral oil	Cotton	188.0	11	244.58	A
mineral oil	Fig	767.92	12	729.14	A
mineral oil	Grape	15,475.47	435	11,899.01	A
mineral oil	Grape, wine	22,198.51	304	13,395.56	A
mineral oil	Grapefruit	83.95	2	22.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Landscape maintenance	243.06	N/A	N/A	N/A
mineral oil	Nectarine	35.28	1	1.0	A
mineral oil	Olive	446.16	4	86.68	A
mineral oil	Orange	123,105.96	282	8,833.98	A
mineral oil	Peach	18,265.37	63	2,081.43	A
mineral oil	Pear	919.25	1	43.0	A
mineral oil	Pecan	43.97	2	29.47	A
mineral oil	Persimmon	27.0	4	30.7	A
mineral oil	Pistachio	86,182.64	720	39,685.35	A
mineral oil	Plum	441.79	2	20.48	A
mineral oil	Pomegranate	23.68	1	15.0	A
mineral oil	Prune	8,786.5	12	412.14	A
mineral oil	Public health	22,017.27	N/A	N/A	N/A
mineral oil	Rights of way	12.52	3	22.0	A
mineral oil	Rights of way	199.93	N/A	N/A	N/A
mineral oil	Tangelo	20,760.79	42	1,079.98	A
mineral oil	Tangerine	85,659.85	145	8,947.84	A
mineral oil	Tomato	36.61	1	60.0	A
mineral oil	Tomato, processing	32.9	4	69.0	A
mineral oil	Uncultivated ag	264.33	2	76.0	A
mineral oil	Walnut	21,215.49	63	3,372.75	A
mineral oil	Wheat	93.89	1	62.0	A
mineral oil	Wheat (forage - fodder)	192.82	17	1,135.8	A
modified phthalic glycerol alkyd resin	Alfalfa	2.47	2	134.0	A
modified phthalic glycerol alkyd resin	Almond	1,255.43	127	5,310.59	A
modified phthalic glycerol alkyd resin	Apple	0.02	1	0.1	A
modified phthalic glycerol alkyd resin	Apricot	0.2	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
modified phthalic glycerol alkyd resin	Cherry	265.95	30	1,338.62	A
modified phthalic glycerol alkyd resin	Grape	2,513.58	397	20,271.85	A
modified phthalic glycerol alkyd resin	Grape, wine	5,832.0	58	4,734.3	A
modified phthalic glycerol alkyd resin	Nectarine	0.2	1	1.0	A
modified phthalic glycerol alkyd resin	Olive	11.14	1	28.0	A
modified phthalic glycerol alkyd resin	Orange	111.42	2	160.0	A
modified phthalic glycerol alkyd resin	Peach	2.32	2	8.1	A
modified phthalic glycerol alkyd resin	Pistachio	523.19	57	4,432.0	A
modified phthalic glycerol alkyd resin	Plum	0.2	1	1.0	A
modified phthalic glycerol alkyd resin	Prune	1.97	1	20.0	A
modified phthalic glycerol alkyd resin	Walnut	17.89	1	40.0	A
msma	Landscape maintenance	19.83	N/A	N/A	N/A
muscalure	Pistachio	0.05	N/A	76,001.0	S
muscalure	Regulatory pest control	0.03	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A
myclobutanil	Almond	66.09	4	340.9	A
myclobutanil	Cherry	4.8	1	32.0	A
myclobutanil	Grape	549.89	138	5,296.93	A
myclobutanil	Grape, wine	1,086.52	144	10,012.56	A
myclobutanil	Peach	10.4	3	104.0	A
myclobutanil	Prune	3.0	1	20.0	A
naa, ammonium salt	Landscape maintenance	0.18	N/A	N/A	N/A
naa, potassium salt	Tangerine	10.92	1	37.7	A
nabam	Structural pest control	0.09	N/A	N/A	N/A
nerolidol	Grape	7.17	6	394.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Almond	6,988.32	907	58,441.96	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	68.23	15	482.35	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	7.41	15	864.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	275.38	70	3,342.53	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	855.93	195	9,850.12	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat (forage - fodder)	6.82	6	263.58	A
4-nonylphenol, formaldehyde resin, propoxylated	Orange	462.15	130	3,647.67	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	0.07	1	2.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	1,748.15	272	17,312.61	A
4-nonylphenol, formaldehyde resin, propoxylated	Plum	0.69	1	19.48	A
4-nonylphenol, formaldehyde resin, propoxylated	Prune	15.22	7	510.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangelo	98.73	22	674.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	287.83	54	4,100.06	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	8.26	3	107.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	0.35	3	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	3.18	2	80.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	5.98	12	462.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	1.67	3	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,451.5	197	12,162.51	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	76,584.11	6,174	364,494.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Animal premise	3.66	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	6.76	5	241.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	0.85	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	392.5	49	1,188.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1,452.49	209	11,342.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	37.51	23	628.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	187.25	42	1,934.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.93	2	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	178.89	3	856.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	139.22	5	396.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	5,827.37	583	21,265.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	15,302.02	859	54,283.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	4.58	4	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	569.9	16	1,246.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	1.2	3	84.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	20.0	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	3.75	8	26.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	3.81	1	94.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	12.6	4	162.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	167.17	15	418.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	353.14	78	2,169.46	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	101.69	45	1,103.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	36.06	4	177.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	16,926.62	1,381	108,616.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	22.55	3	58.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	46.45	21	1,371.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	370.81	30	1,933.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	4.62	1	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	39.5	18	254.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	68.02	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rye	23.77	6	389.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	41.77	9	609.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	25.71	8	59.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	386.58	79	4,013.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	31.32	11	630.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	815.56	87	5,010.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	23.87	7	139.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	646.98	96	6,108.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	128.73	27	1,968.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1,303.72	162	9,976.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	122.14	10	698.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	1,255.66	157	9,562.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	27.58	5	299.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	20.83	5	44.39	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	75.52	47	1,294.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	351.85	38	2,854.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	19.51	13	449.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	5.62	1	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	13.75	20	985.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	48,381.17	1,136	63,375.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	320.14	68	4,669.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	0.24	6	72.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Fig	24.09	7	291.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	832.78	174	4,177.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	4,803.55	310	16,739.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grapefruit	1.21	1	18.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	17.51	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr plants in containers	5.47	4	52.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	167.77	103	1,597.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	458.69	28	571.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pear	164.7	4	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	1,947.0	301	16,537.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	321.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangelo	18.33	15	170.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	104.18	29	1,158.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato	0.52	1	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	129.97	26	1,729.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	0.77	1	62.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	11.39	8	763.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Cherry	0.07	1	16.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.34	N/A	N/A	N/A
novaluron	Structural pest control	2.03	N/A	N/A	N/A
noviflumuron	Structural pest control	0.07	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Grain	10.9	N/A	30,000.0	C
n-octyl bicycloheptene dicarboximide	Structural pest control	2.68	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
octyl decyl dimethyl ammonium chloride	Structural pest control	0.06	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	1.04	2	30.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Cherry	0.06	1	1.67	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape	3.57	3	84.0	A
oil of orange	Almond	0.21	2	30.0	A
oil of orange	Cherry	0.01	1	1.67	A
oil of orange	Grape	0.71	3	84.0	A
oleic acid	Almond	2,253.5	599	42,056.34	A
oleic acid	Cherry	85.28	15	482.35	A
oleic acid	Corn (forage - fodder)	9.27	15	864.0	A
oleic acid	Fig	0.16	1	17.5	A
oleic acid	Grape	58.31	21	1,072.0	A
oleic acid	Grape, wine	30.55	29	878.57	A
oleic acid	Orange	586.39	156	4,735.94	A
oleic acid	Peach	0.09	1	2.0	A
oleic acid	Persimmon	0.02	1	2.5	A
oleic acid	Pistachio	757.86	298	15,046.31	A
oleic acid	Plum	0.87	1	19.48	A
oleic acid	Prune	17.4	6	490.0	A
oleic acid	Tangelo	125.19	31	874.6	A
oleic acid	Tangerine	372.47	69	5,519.56	A
oleic acid, ethyl ester	Almond	4,945.99	171	11,218.71	A
oleic acid, ethyl ester	Garlic	14.6	1	79.2	A
oleic acid, ethyl ester	Grape, wine	653.17	54	3,756.0	A
oleic acid, ethyl ester	Pistachio	262.73	11	691.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Rights of way	8.98	N/A	N/A	N/A
oleic acid, methyl ester	Almond	31,354.66	894	42,045.31	A
oleic acid, methyl ester	Corn (forage - fodder)	59.58	6	424.6	A
oleic acid, methyl ester	Fig	820.61	104	2,561.0	A
oleic acid, methyl ester	Grape	568.75	32	467.91	A
oleic acid, methyl ester	Grape, wine	8,047.15	103	6,448.21	A
oleic acid, methyl ester	Peach	250.25	18	323.5	A
oleic acid, methyl ester	Pear	16.55	1	21.0	A
oleic acid, methyl ester	Persimmon	5.6	3	16.6	A
oleic acid, methyl ester	Pistachio	11,160.73	213	11,677.07	A
oleic acid, methyl ester	Pomegranate	2,706.1	84	3,081.02	A
oleic acid, methyl ester	Prune	121.53	7	185.0	A
oleic acid, methyl ester	Rights of way	101.9	4	72.5	A
oleic acid, methyl ester	Rights of way	1,116.52	N/A	N/A	N/A
oleic acid, methyl ester	Tangerine	246.22	10	288.5	A
oleic acid, methyl ester	Uncultivated non-ag	24.96	1	38.0	A
oleic acid, methyl ester	Walnut	843.85	17	830.5	A
organo/modified polysiloxane	Alfalfa	0.24	6	232.0	A
organo/modified polysiloxane	Almond	4.47	27	1,607.6	A
organo/modified polysiloxane	Corn (forage - fodder)	0.14	2	111.0	A
organo/modified polysiloxane	Fig	1.82	7	712.0	A
organo/modified polysiloxane	Forage hay/silage	0.17	2	65.0	A
organo/modified polysiloxane	Oat (forage - fodder)	0.06	1	55.0	A
organo/modified polysiloxane	Persimmon	0.06	2	23.2	A
organo/modified polysiloxane	Pistachio	0.07	2	28.0	A
organo/modified polysiloxane	Walnut	0.23	2	88.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organo/modified polysiloxane	Wheat (forage - fodder)	0.84	8	349.5	A
organosilicone, poly oxyalkylene ether copolymer	Almond	63.42	10	440.72	A
organosilicone, poly oxyalkylene ether copolymer	Grape	20.67	11	167.45	A
organosilicone, poly oxyalkylene ether copolymer	Grape, wine	3.25	1	26.0	A
oryzalin	Almond	2,013.36	14	743.18	A
oryzalin	Fig	1,276.39	7	335.32	A
oryzalin	Grape	604.89	9	186.27	A
oryzalin	Kiwi fruit fuzzy	208.01	2	54.0	A
oryzalin	Landscape maintenance	83.92	N/A	N/A	N/A
oryzalin	Olive	124.81	1	30.0	A
oryzalin	Orange	41.6	1	100.0	A
oryzalin	Pistachio	2,084.31	14	651.98	A
oryzalin	Pomegranate	62.4	1	15.0	A
oryzalin	Rights of way	140.41	N/A	N/A	N/A
oryzalin	Walnut	115.74	2	37.08	A
oxadiazon	Landscape maintenance	0.47	N/A	N/A	N/A
oxathiapiprolin	Tangerine	6.92	13	221.6	A
oxyfluorfen	Almond	45,688.28	2,393	103,318.23	A
oxyfluorfen	Animal premise	10.03	1	20.0	A
oxyfluorfen	Cherry	98.77	12	144.55	A
oxyfluorfen	Corn (forage - fodder)	68.86	7	559.0	A
oxyfluorfen	Fig	2,331.99	76	2,889.35	A
oxyfluorfen	Forest, timberland	9.82	2	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Garlic	10.07	1	39.6	A
oxyfluorfen	Grape	3,305.22	264	6,801.59	A
oxyfluorfen	Grape, wine	5,159.58	337	14,493.12	A
oxyfluorfen	Kiwi fruit fuzzy	16.25	1	30.0	A
oxyfluorfen	Landscape maintenance	31.79	N/A	N/A	N/A
oxyfluorfen	Olive	32.36	6	90.48	A
oxyfluorfen	Orange	40.97	6	210.0	A
oxyfluorfen	Pastureland	0.96	1	2.0	A
oxyfluorfen	Peach	117.38	9	156.0	A
oxyfluorfen	Pear	15.81	1	21.0	A
oxyfluorfen	Pecan	1.52	1	1.5	A
oxyfluorfen	Persimmon	49.09	4	30.7	A
oxyfluorfen	Pistachio	12,663.08	459	23,283.85	A
oxyfluorfen	Plum	14.54	1	19.48	A
oxyfluorfen	Pomegranate	611.9	23	873.96	A
oxyfluorfen	Prune	92.48	6	306.76	A
oxyfluorfen	Research commodity	9.57	N/A	N/A	N/A
oxyfluorfen	Rights of way	93.91	15	138.5	A
oxyfluorfen	Rights of way	826.64	N/A	N/A	N/A
oxyfluorfen	Sudangrass	0.71	1	9.0	A
oxyfluorfen	Tangerine	53.34	3	33.0	A
oxyfluorfen	Tomato, processing	16.42	2	71.0	A
oxyfluorfen	Uncultivated ag	10.29	1	87.9	A
oxyfluorfen	Walnut	421.93	33	764.97	A
paclobutrazol	Landscape maintenance	4.01	N/A	N/A	N/A
paclobutrazol	Rights of way	352.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Alfalfa	100.95	2	150.0	A
paraquat dichloride	Almond	26,007.53	323	19,698.55	A
paraquat dichloride	Cherry	558.7	12	410.6	A
paraquat dichloride	Fig	241.05	9	423.0	A
paraquat dichloride	Grape	1,318.32	55	1,285.69	A
paraquat dichloride	Grape, wine	1,594.95	39	1,784.9	A
paraquat dichloride	Kiwi fruit fuzzy	43.48	2	54.0	A
paraquat dichloride	Pistachio	4,557.85	48	3,391.12	A
paraquat dichloride	Pomegranate	1,481.45	33	1,134.72	A
paraquat dichloride	Prune	70.39	1	68.0	A
paraquat dichloride	Walnut	146.87	3	106.5	A
pendimethalin	Alfalfa	4,605.86	32	2,012.5	A
pendimethalin	Almond	62,916.2	515	20,637.49	A
pendimethalin	Cherry	98.21	4	42.44	A
pendimethalin	Corn (forage - fodder)	189.39	5	200.0	A
pendimethalin	Grape	5,458.36	107	2,289.58	A
pendimethalin	Grape, wine	25,770.52	220	8,902.62	A
pendimethalin	Grapefruit	68.18	1	18.0	A
pendimethalin	Landscape maintenance	10.17	N/A	N/A	N/A
pendimethalin	Olive	209.62	5	62.67	A
pendimethalin	Orange	83.37	3	35.09	A
pendimethalin	Peach	1,569.31	18	414.3	A
pendimethalin	Pear	79.55	1	21.0	A
pendimethalin	Pistachio	18,694.87	156	6,485.52	A
pendimethalin	Pomegranate	2,948.92	17	778.52	A
pendimethalin	Prune	275.98	3	75.02	A
pendimethalin	Rights of way	121.68	N/A	N/A	N/A
pendimethalin	Tangelo	5.97	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Tangerine	1,132.57	7	299.0	A
pendimethalin	Tomato, processing	46.89	3	33.0	A
pendimethalin	Uncultivated ag	41.67	3	77.0	A
pendimethalin	Walnut	202.65	4	41.5	A
penoxsulam	Almond	402.62	370	23,058.93	A
penoxsulam	Cherry	0.58	2	28.0	A
penoxsulam	Forest, timberland	0.21	2	30.0	A
penoxsulam	Landscape maintenance	0.23	N/A	N/A	N/A
penoxsulam	Pistachio	93.46	85	4,219.67	A
penoxsulam	Pomegranate	12.06	18	779.25	A
penoxsulam	Prune	0.98	1	31.58	A
penoxsulam	Rights of way	0.41	1	10.0	A
penoxsulam	Rights of way	16.91	N/A	N/A	N/A
penoxsulam	Walnut	1.91	4	67.76	A
penthiopyrad	Almond	14,778.54	827	64,888.0	A
penthiopyrad	Cherry	155.61	16	668.04	A
penthiopyrad	Garlic	21.63	1	79.2	A
penthiopyrad	Grape	8.33	1	40.0	A
penthiopyrad	Peach	52.76	9	225.3	A
penthiopyrad	Pistachio	3,092.78	200	13,275.31	A
penthiopyrad	Walnut	11.45	2	44.0	A
permethrin	Almond	372.41	9	1,255.0	A
permethrin	Cherry	2.02	1	18.0	A
permethrin	Landscape maintenance	0.44	N/A	N/A	N/A
permethrin	Peach	57.42	7	229.0	A
permethrin	Pistachio	4,128.57	111	14,326.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Structural pest control	386.68	N/A	N/A	N/A
permethrin	Tomato, processing	12.0	1	120.0	A
permethrin	Walnut	5.65	2	28.0	A
peroxyacetic acid	Almond	158.92	7	508.0	A
peroxyacetic acid	Ditch bank	1,576.4	N/A	5.0	U
peroxyacetic acid	Grape	71.25	8	382.8	A
peroxyacetic acid	Pistachio	27.43	2	80.0	A
peroxyacetic acid	Research commodity	0.46	N/A	N/A	N/A
peroxyacetic acid	Water (industrial)	308.33	N/A	2.0	U
peroxyacetic acid	Water area	8,734.12	N/A	11,454.46	U
petroleum distillates	Kiwi fruit fuzzy	4.93	1	30.0	A
petroleum distillates	Pistachio	14.19	3	86.67	A
petroleum distillates	Structural pest control	0.07	N/A	N/A	N/A
petroleum oil, paraffin based	Almond	520.46	4	53.86	A
petroleum oil, paraffin based	Cherry	15.19	1	16.71	A
petroleum oil, paraffin based	Grape, wine	113.47	2	46.2	A
petroleum oil, paraffin based	Landscape maintenance	70.46	N/A	N/A	N/A
petroleum oil, paraffin based	Pistachio	249.23	2	330.0	A
petroleum oil, paraffin based	Rights of way	290.02	N/A	N/A	N/A
petroleum oil, unclassified	Almond	2,664.53	5	382.0	A
phenothrin	Public health	15.54	N/A	N/A	N/A
phenothrin	Structural pest control	0.09	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphine	Almond	24.68	N/A	395,120.0	C
phosphine	Commodity fumigation	1.36	N/A	N/A	N/A
phosphine	Corn, human consumption	320.11	N/A	6,157,200.0	C
phosphine	Corn, human consumption	53.31	N/A	22,280.0	K
phosphine	Fumigation, other	69.04	N/A	N/A	N/A
phosphine	Pistachio	133.85	N/A	1,692,966.0	C
phosphoric acid	Alfalfa	36.23	24	1,463.5	A
phosphoric acid	Almond	4,889.06	968	59,216.76	A
phosphoric acid	Cherry	39.79	13	223.11	A
phosphoric acid	Corn (forage - fodder)	217.68	69	4,219.25	A
phosphoric acid	Cotton	0.36	2	75.31	A
phosphoric acid	Fig	89.39	24	1,706.86	A
phosphoric acid	Grape	1,362.45	64	2,155.5	A
phosphoric acid	Grape, wine	155.43	150	9,217.76	A
phosphoric acid	Grapefruit	0.04	1	18.0	A
phosphoric acid	Orange	7.77	10	582.0	A
phosphoric acid	Peach	12.91	13	303.0	A
phosphoric acid	Pear	4.93	3	129.0	A
phosphoric acid	Pistachio	792.58	131	10,130.92	A
phosphoric acid	Prune	3.41	1	75.0	A
phosphoric acid	Rights of way	1.48	4	26.45	A
phosphoric acid	Rights of way	627.47	N/A	N/A	N/A
phosphoric acid	Tangerine	0.34	3	162.0	A
phosphoric acid	Tomato, processing	3.0	6	197.0	A
phosphoric acid	Uncultivated ag	1.94	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Walnut	14.19	17	1,509.3	A
phosphoric acid	Wheat (forage - fodder)	0.26	7	683.0	A
phosphoric acid, monopotassium salt	Grape	125.0	2	25.0	A
phosphoric acid, monopotassium salt	Grape, wine	150.0	2	30.0	A
pindone	Structural pest control	<0.01	N/A	N/A	N/A
beta-pinene polymer	Almond	79.97	1	78.0	A
pine oil	Structural pest control	0.01	N/A	N/A	N/A
piperonyl butoxide	Grain	7.59	N/A	30,000.0	C
piperonyl butoxide	Grape	23.62	2	97.0	A
piperonyl butoxide	Pistachio	12.01	N/A	266,000.0	C
piperonyl butoxide	Pistachio	20.02	N/A	1,220,001.0	S
piperonyl butoxide	Public health	144.92	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	5.27	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	223.32	N/A	N/A	N/A
piperonyl butoxide, other related	Grape	5.91	2	97.0	A
piperonyl butoxide, other related	Pistachio	3.0	N/A	266,000.0	C
piperonyl butoxide, other related	Pistachio	5.0	N/A	1,220,001.0	S
piperonyl butoxide, other related	Public health	9.37	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.62	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	16.24	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Alfalfa	1.82	10	397.0	A
polyacrylamide, polyethylene glycol mixture	Almond	3.38	4	66.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Animal premise	0.26	1	20.0	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	2.73	21	828.0	A
polyacrylamide, polyethylene glycol mixture	Oat (forage - fodder)	1.2	6	263.58	A
polyacrylamide, polyethylene glycol mixture	Pistachio	1.26	1	40.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	0.94	8	80.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.79	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Wheat	2.28	12	462.0	A
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	0.82	6	200.0	A
polyacrylamide polymer	Alfalfa	7.98	23	1,297.0	A
polyacrylamide polymer	Almond	208.74	499	33,350.85	A
polyacrylamide polymer	Cherry	1.39	5	55.11	A
polyacrylamide polymer	Corn (forage - fodder)	9.26	49	3,370.28	A
polyacrylamide polymer	Fig	5.42	10	569.2	A
polyacrylamide polymer	Grape	1.83	15	357.07	A
polyacrylamide polymer	Grape, wine	43.32	57	3,550.61	A
polyacrylamide polymer	Kiwi fruit fuzzy	1.3	2	42.86	A
polyacrylamide polymer	Landscape maintenance	0.1	N/A	N/A	N/A
polyacrylamide polymer	Peach	0.41	2	31.43	A
polyacrylamide polymer	Pistachio	185.85	259	22,185.31	A
polyacrylamide polymer	Prune	1.35	4	145.27	A
polyacrylamide polymer	Rangeland	0.24	1	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Rights of way	0.37	6	82.95	A
polyacrylamide polymer	Rights of way	5.86	N/A	N/A	N/A
polyacrylamide polymer	Rye	1.85	6	389.0	A
polyacrylamide polymer	Tangerine	0.18	2	49.0	A
polyacrylamide polymer	Tomato, processing	2.15	13	449.6	A
polyacrylamide polymer	Walnut	7.37	18	644.98	A
polyacrylamide polymer	Wheat (forage - fodder)	6.05	13	533.5	A
polyacrylic polymer	Alfalfa	2.7	13	639.5	A
polyacrylic polymer	Almond	95.14	356	16,382.2	A
polyacrylic polymer	Cherry	0.82	3	60.0	A
polyacrylic polymer	Corn (forage - fodder)	17.59	35	2,297.08	A
polyacrylic polymer	Fig	7.63	17	1,491.86	A
polyacrylic polymer	Grape	2.75	12	337.1	A
polyacrylic polymer	Grape, wine	1.48	4	109.34	A
polyacrylic polymer	Orange	0.6	2	146.0	A
polyacrylic polymer	Pistachio	37.77	80	5,365.11	A
polyacrylic polymer	Prune	0.31	1	75.0	A
polyacrylic polymer	Rights of way	0.02	1	6.0	A
polyacrylic polymer	Rights of way	7.05	N/A	N/A	N/A
polyacrylic polymer	Tomato, processing	0.27	6	197.0	A
polyacrylic polymer	Walnut	1.06	6	246.3	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	3.62	9	435.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	1,361.57	942	57,290.48	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	47.05	9	506.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Fig	10.09	4	219.28	A
polyalkene oxide modified heptamethyl trisiloxane	Grape	53.58	80	5,864.5	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	19.9	22	1,715.5	A
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	0.15	1	18.0	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	1.21	7	260.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	494.75	295	30,459.24	A
polyalkene oxide modified heptamethyl trisiloxane	Pomegranate	12.39	21	1,371.0	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	23.08	18	1,410.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	23.83	32	3,007.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	17.37	24	2,086.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	14.04	1	40.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Tangerine	27.58	3	107.73	A
polybutenes	Almond	4,496.22	927	60,391.36	A
polybutenes	Cherry	56.85	15	482.35	A
polybutenes	Corn (forage - fodder)	6.18	15	864.0	A
polybutenes	Grape	126.34	50	2,515.06	A
polybutenes	Grape, wine	338.1	89	5,942.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Oat (forage - fodder)	3.59	6	263.58	A
polybutenes	Orange	621.89	169	5,213.54	A
polybutenes	Peach	0.06	1	2.0	A
polybutenes	Pistachio	2,198.39	383	24,446.06	A
polybutenes	Plum	0.58	1	19.48	A
polybutenes	Prune	12.29	7	510.0	A
polybutenes	Structural pest control	0.19	N/A	N/A	N/A
polybutenes	Tangelo	114.42	29	898.8	A
polybutenes	Tangerine	284.47	60	4,413.7	A
polybutenes	Tomato, processing	4.35	3	107.0	A
polybutenes	Uncultivated ag	0.14	1	2.0	A
polybutenes	Wheat	3.15	12	462.0	A
polybutenes	Wheat (forage - fodder)	0.88	3	130.0	A
polyether modified polysiloxane	Almond	2,067.9	153	10,695.84	A
polyether modified polysiloxane	Cherry	6.21	1	32.5	A
polyether modified polysiloxane	Corn (forage - fodder)	24.21	25	1,384.17	A
polyether modified polysiloxane	Fig	16.17	7	215.0	A
polyether modified polysiloxane	Grape	118.85	22	827.0	A
polyether modified polysiloxane	Grape, wine	471.79	67	4,077.5	A
polyether modified polysiloxane	Grapefruit	0.99	1	4.5	A
polyether modified polysiloxane	Orange	89.49	16	385.38	A
polyether modified polysiloxane	Pistachio	2,139.57	185	12,507.81	A
polyether modified polysiloxane	Tangelo	6.21	3	28.78	A
polyethoxylated castor oil	Almond	188.6	55	2,522.5	A
polyethoxylated castor oil	Corn (forage - fodder)	5.98	18	714.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Fig	5.39	7	215.0	A
polyethoxylated castor oil	Grape	6.07	8	225.0	A
polyethoxylated castor oil	Grape, wine	2.26	1	77.5	A
polyethoxylated castor oil	Pistachio	76.44	27	1,486.0	A
polyethylene glycol	Alfalfa	57.0	11	905.18	A
polyethylene glycol	Almond	3,473.67	369	15,472.3	A
polyethylene glycol	Cherry	20.18	4	114.25	A
polyethylene glycol	Corn (forage - fodder)	3.74	8	284.54	A
polyethylene glycol	Cotton	5.92	3	94.0	A
polyethylene glycol	Grape	850.19	103	3,822.12	A
polyethylene glycol	Grape, wine	289.66	65	2,005.21	A
polyethylene glycol	Grapefruit	2.09	2	9.0	A
polyethylene glycol	Olive	40.78	3	180.0	A
polyethylene glycol	Orange	171.5	29	696.46	A
polyethylene glycol	Peach	1.27	3	6.0	A
polyethylene glycol	Pistachio	217.44	54	1,376.51	A
polyethylene glycol	Plum	12.3	3	58.44	A
polyethylene glycol	Prune	127.99	4	264.95	A
polyethylene glycol	Rights of way	0.33	1	0.5	A
polyethylene glycol	Tangelo	14.03	8	59.56	A
polyethylene glycol	Tangerine	154.29	39	639.15	A
polyethylene glycol	Uncultivated ag	0.66	2	2.0	A
polyethylene glycol	Walnut	16.7	3	138.0	A
polyethylene glycol	Wheat	6.68	2	72.1	A
polyethylene glycol	Wheat (forage - fodder)	35.0	15	1,143.94	A
polyethylene glycol diacetate	Almond	0.5	24	566.02	A
polyethylene glycol diacetate	Grape	0.26	1	20.0	A
polyethylene glycol diacetate	Grape, wine	0.17	1	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Pistachio	1.13	2	212.0	A
polyethylene glycol diacetate	Prune	0.08	1	20.0	A
polyethylene glycol diacetate	Rights of way	0.02	N/A	N/A	N/A
polyethylene glycol ditallate	Kiwi fruit fuzzy	0.12	1	30.0	A
polyethylene glycol ditallate	Pistachio	0.34	3	86.67	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	1.34	1	23.0	A
polyethylene glycol stearate	Almond	1,236.5	171	11,218.71	A
polyethylene glycol stearate	Garlic	3.65	1	79.2	A
polyethylene glycol stearate	Grape, wine	163.29	54	3,756.0	A
polyethylene glycol stearate	Pistachio	65.68	11	691.0	A
polyethylene glycol stearate	Rights of way	1.87	N/A	N/A	N/A
polymerized pinene	Almond	602.71	45	704.9	A
polymerized pinene	Grape, wine	3,276.27	24	1,218.73	A
polymerized pinene	Peach	1,098.05	31	1,346.3	A
polymerized pinene	Pistachio	73.78	3	215.0	A
polymerized pinene	Rights of way	333.39	N/A	N/A	N/A
polyoxin d, zinc salt	Almond	173.35	45	3,959.4	A
polyoxin d, zinc salt	Grape	23.29	41	1,040.52	A
polyoxin d, zinc salt	Grape, wine	51.25	16	1,170.9	A
polyoxin d, zinc salt	Pistachio	8.8	6	201.0	A
polyoxin d, zinc salt	Pomegranate	23.34	8	533.0	A
polyoxin d, zinc salt	Walnut	7.72	5	176.3	A
polyoxyethylene dioleate	Almond	1.32	10	440.72	A
polyoxyethylene dioleate	Grape	0.43	11	167.45	A
polyoxyethylene dioleate	Grape, wine	0.07	1	26.0	A
polyoxyethylene dioleate	Rights of way	0.26	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Almond	21.05	4	75.0	A
polyoxyethylene mixed fatty acid ester	Cherry	160.76	22	569.7	A
polyoxyethylene mixed fatty acid ester	Grape	189.03	58	680.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Almond	507.29	80	3,946.34	A
polyoxyethylene polyoxypropylene	Fig	77.55	7	913.66	A
polyoxyethylene polyoxypropylene	Grape	677.04	181	9,274.06	A
polyoxyethylene polyoxypropylene	Grape, wine	316.51	50	2,927.0	A
polyoxyethylene polyoxypropylene	Peach	3.39	1	20.0	A
polyoxyethylene polyoxypropylene	Persimmon	10.52	1	50.0	A
polyoxyethylene polyoxypropylene	Pistachio	1,055.11	108	12,121.26	A
polyoxyethylene polyoxypropylene	Pomegranate	262.18	27	2,854.0	A
polyoxyethylene polyoxypropylene	Rights of way	0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Tangerine	1.13	1	24.5	A
polyoxyethylene polyoxypropylene	Walnut	165.96	11	519.32	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	159.99	165	5,833.22	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cherry	1.39	4	108.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	1.98	2	90.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	27.43	19	1,322.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	47.36	17	2,038.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Prune	0.84	1	20.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.02	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Almond	5.22	3	33.86	A
polyoxyethylene sorbitol, mixed ether ester	Pistachio	51.05	2	330.0	A
polyoxyethylene sorbitol, mixed ether ester	Rights of way	59.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan mixed fatty acid esters	Cherry	2.34	1	16.71	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	10.87	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Alfalfa	10.38	8	564.14	A
polyoxyethylene sorbitan monooleate	Almond	396.38	223	11,791.58	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	1.66	2	111.0	A
polyoxyethylene sorbitan monooleate	Cotton	2.0	4	107.0	A
polyoxyethylene sorbitan monooleate	Grape	7.08	4	166.67	A
polyoxyethylene sorbitan monooleate	Olive	1.74	2	35.38	A
polyoxyethylene sorbitan monooleate	Pistachio	16.1	12	561.38	A
polyoxyethylene sorbitan monooleate	Rights of way	0.08	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Tomato, processing	4.03	1	36.0	A
polyoxyethylene sorbitan monooleate	Walnut	5.02	1	132.0	A
polyoxyethylene sorbitan trioleate	Alfalfa	46.12	6	413.0	A
polyoxyethylene sorbitan trioleate	Almond	2,323.07	184	10,786.34	A
polyoxyethylene sorbitan trioleate	Cherry	0.3	2	55.0	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	10.92	2	111.0	A
polyoxyethylene sorbitan trioleate	Cotton	13.17	4	107.0	A
polyoxyethylene sorbitan trioleate	Grape	10.05	4	111.0	A
polyoxyethylene sorbitan trioleate	Grape, wine	0.22	2	36.37	A
polyoxyethylene sorbitan trioleate	Pistachio	56.4	5	258.18	A
polyoxyethylene sorbitan trioleate	Walnut	32.99	1	132.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	46.4	5	383.14	A
polyoxyethylene soybean oil fatty acid ester	Almond	145.15	51	1,366.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Cherry	190.61	5	124.0	A
polyoxyethylene soybean oil fatty acid ester	Grape	44.59	3	104.67	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	88.94	4	116.0	A
polyoxyethylene soybean oil fatty acid ester	Kiwi fruit fuzzy	44.96	3	72.86	A
polyoxyethylene soybean oil fatty acid ester	Olive	1.0	2	35.38	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	64.1	10	389.87	A
polyoxyethylene soybean oil fatty acid ester	Tangerine	28.58	4	48.0	A
polyoxyethylene soybean oil fatty acid ester	Tomato, processing	2.3	1	36.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	138.01	2	120.0	A
polypropylene glycol	Grape	0.16	1	20.0	A
polypropylene glycol	Grape, wine	1.09	5	134.0	A
polypropylene glycol	Pear	0.24	1	40.0	A
polypropylene glycol	Pistachio	4.58	9	684.0	A
polypropylene glycol	Walnut	0.22	1	18.0	A
polysorbate 65	Almond	246.71	96	3,675.66	A
polysorbate 65	Cherry	1.39	1	20.0	A
polysorbate 65	Fig	62.15	7	605.64	A
polysorbate 65	Grape	7.8	1	56.0	A
polysorbate 65	Grape, wine	3.01	3	142.17	A
polysorbate 65	Grapefruit	1.88	1	18.0	A
polysorbate 65	Olive	0.84	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Orange	8.91	4	279.0	A
polysorbate 65	Persimmon	1.94	2	23.2	A
polysorbate 65	Pistachio	310.78	92	3,737.8	A
polysorbate 65	Pomegranate	2.09	1	15.0	A
polysorbate 65	Prune	4.06	1	29.17	A
polysorbate 65	Tangerine	137.18	18	1,429.27	A
polysorbate 65	Walnut	74.56	16	941.79	A
potash soap	Grape	499.6	4	160.0	A
potash soap	Grape, wine	262.29	4	84.0	A
potassium bicarbonate	Grape	21.38	1	8.7	A
potassium bicarbonate	Grape, wine	2,085.58	14	660.4	A
potassium hydroxide	Almond	232.04	179	13,837.17	A
potassium hydroxide	Cherry	0.95	5	124.0	A
potassium hydroxide	Grape	9.77	23	478.43	A
potassium hydroxide	Grape, wine	32.68	39	2,868.36	A
potassium hydroxide	Pistachio	41.6	37	3,463.0	A
potassium hydroxide	Prune	5.82	6	570.0	A
potassium hydroxide	Tangerine	8.76	1	140.0	A
potassium hydroxide	Walnut	6.53	4	167.0	A
potassium n-methyldithiocarbamate	Tomato, processing	1,430.65	2	25.0	A
potassium nitrate	Almond	514.58	53	3,094.71	A
potassium nitrate	Cherry	9.0	5	124.0	A
potassium nitrate	Grape, wine	11.47	3	155.0	A
potassium nitrate	Pistachio	68.45	18	2,046.0	A
potassium phosphite	Almond	43,698.08	267	15,641.75	A
potassium phosphite	Cherry	443.26	5	162.0	A
potassium phosphite	Grape	1,363.99	11	822.5	A
potassium phosphite	Grape, wine	31.3	1	18.0	A
potassium phosphite	Orange	858.86	9	268.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Pistachio	22,040.66	116	6,724.79	A
potassium phosphite	Tangelo	108.99	2	53.0	A
potassium phosphite	Walnut	2,534.39	15	1,158.0	A
potassium salt of hop beta acids	Beehive	0.34	N/A	80.0	U
potassium silicate	Prune	15.22	1	20.0	A
prallethrin	Structural pest control	3.79	N/A	N/A	N/A
prodiamine	Rights of way	1,285.19	N/A	N/A	N/A
propargite	Almond	830.33	6	270.0	A
propargite	Corn (forage - fodder)	4,085.34	38	1,646.7	A
propiconazole	Almond	7,101.75	416	33,074.61	A
propiconazole	Garlic	13.28	1	79.2	A
propiconazole	Landscape maintenance	10.55	N/A	N/A	N/A
propiconazole	Peach	39.56	14	348.0	A
propiconazole	Pistachio	179.8	13	1,061.0	A
propiconazole	Prune	43.74	5	365.0	A
propiconazole	Walnut	100.07	9	818.0	A
propionic acid	Almond	9,462.65	788	53,498.41	A
propionic acid	Cherry	53.91	5	150.0	A
propionic acid	Corn (forage - fodder)	32.23	8	426.0	A
propionic acid	Cotton	30.45	10	355.31	A
propionic acid	Grape	405.48	67	2,014.56	A
propionic acid	Grape, wine	943.07	94	6,866.5	A
propionic acid	Oat	14.21	1	94.0	A
propionic acid	Orange	3.42	1	18.0	A
propionic acid	Peach	360.78	40	1,065.9	A
propionic acid	Pistachio	561.97	60	2,510.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Prune	40.1	6	570.0	A
propionic acid	Rights of way	68.03	N/A	N/A	N/A
propionic acid	Tangerine	68.18	4	173.0	A
propionic acid	Walnut	147.12	18	847.9	A
propionic acid	Wheat	52.73	2	139.5	A
propionic acid	Wheat (forage - fodder)	24.19	2	160.0	A
propoxur	Structural pest control	0.06	N/A	N/A	N/A
propylene glycol	Alfalfa	9.77	5	337.14	A
propylene glycol	Almond	1,441.33	384	20,006.39	A
propylene glycol	Cherry	12.27	5	108.0	A
propylene glycol	Corn (forage - fodder)	44.23	18	1,005.02	A
propylene glycol	Fig	32.47	16	492.0	A
propylene glycol	Grape	142.65	82	2,479.14	A
propylene glycol	Grape, wine	177.74	64	2,367.39	A
propylene glycol	Olive	2.82	3	48.07	A
propylene glycol	Orange	34.18	12	495.7	A
propylene glycol	Peach	0.72	1	20.0	A
propylene glycol	Pistachio	1,166.22	115	10,628.32	A
propylene glycol	Prune	14.89	4	345.0	A
propylene glycol	Tangelo	6.85	2	53.0	A
propylene glycol	Tangerine	376.1	27	2,632.31	A
propylene glycol	Uncultivated ag	3.86	1	87.9	A
propylene glycol	Walnut	7.43	5	144.18	A
propylene oxide	Almond	38,415.5	N/A	1,205,280.0	C
propylene oxide	Commodity fumigation	1,465.0	N/A	N/A	N/A
propylene oxide	Pecan	666.0	N/A	8,370.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene oxide	Pistachio	5,406.0	N/A	86,211.0	C
propylene oxide	Walnut	295.0	N/A	5,022.0	C
propyzamide	Landscape maintenance	5.75	N/A	N/A	N/A
pydiflumetofen	Grape	69.18	14	553.41	A
pymetrozine	Pecan	17.5	3	140.0	A
pyraclostrobin	Almond	2,797.96	482	27,628.91	A
pyraclostrobin	Cherry	39.04	13	428.42	A
pyraclostrobin	Grape	360.82	62	3,616.65	A
pyraclostrobin	Grape, wine	663.1	86	5,072.38	A
pyraclostrobin	Landscape maintenance	1.69	N/A	N/A	N/A
pyraclostrobin	Peach	0.19	1	2.0	A
pyraclostrobin	Pistachio	494.84	62	4,998.81	A
pyraclostrobin	Plum	1.85	1	19.48	A
pyraclostrobin	Research commodity	0.91	N/A	N/A	N/A
pyraclostrobin	Tangerine	6.24	1	35.91	A
pyraclostrobin	Tomato, processing	26.22	2	151.4	A
pyraclostrobin	Walnut	17.87	6	169.0	A
pyraflufen-ethyl	Almond	76.85	278	16,331.31	A
pyraflufen-ethyl	Cherry	0.01	1	1.67	A
pyraflufen-ethyl	Corn (forage - fodder)	0.58	6	352.32	A
pyraflufen-ethyl	Cotton	0.93	12	316.0	A
pyraflufen-ethyl	Fig	6.87	22	1,490.0	A
pyraflufen-ethyl	Grape	8.9	108	1,883.01	A
pyraflufen-ethyl	Grape, wine	6.87	46	2,306.5	A
pyraflufen-ethyl	Olive	0.05	1	20.65	A
pyraflufen-ethyl	Persimmon	0.19	4	46.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Pistachio	38.26	122	8,789.23	A
pyraflufen-ethyl	Pomegranate	9.17	50	1,718.61	A
pyraflufen-ethyl	Prune	0.05	1	10.0	A
pyraflufen-ethyl	Rights of way	0.22	3	67.5	A
pyraflufen-ethyl	Rights of way	<0.01	N/A	N/A	N/A
pyraflufen-ethyl	Tomato, processing	0.65	6	197.0	A
pyraflufen-ethyl	Uncultivated ag	0.01	1	6.0	A
pyraflufen-ethyl	Walnut	3.17	9	607.66	A
pyraflufen-ethyl	Wheat	<0.01	1	1.5	A
pyraflufen-ethyl	Wheat (forage - fodder)	7.06	79	4,467.4	A
pyrethrins	Almond	9.58	4	420.0	A
pyrethrins	Fig	6.06	8	195.9	A
pyrethrins	Grain	3.8	N/A	30,000.0	C
pyrethrins	Grape	3.64	3	112.0	A
pyrethrins	Grape, wine	4.19	7	102.0	A
pyrethrins	Pistachio	6.13	4	156.0	A
pyrethrins	Pistachio	2.1	N/A	266,000.0	C
pyrethrins	Pistachio	3.5	N/A	1,220,001.0	S
pyrethrins	Public health	31.06	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.44	N/A	N/A	N/A
pyrethrins	Structural pest control	14.01	N/A	N/A	N/A
pyrimethanil	Almond	5,771.22	336	25,002.36	A
pyrimethanil	Grape	15.37	1	40.0	A
pyrimethanil	Pistachio	4,762.71	117	15,410.77	A
pyriproxyfen	Almond	696.22	514	39,710.11	A
pyriproxyfen	Fig	2.3	2	229.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Grapefruit	0.48	1	4.5	A
pyriproxyfen	Landscape maintenance	0.14	N/A	N/A	N/A
pyriproxyfen	Orange	47.46	16	443.88	A
pyriproxyfen	Pistachio	28.45	3	291.42	A
pyriproxyfen	Public health	1.0	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	1.22	N/A	N/A	N/A
pyriproxyfen	Structural pest control	8.29	N/A	N/A	N/A
pyriproxyfen	Tangelo	3.07	3	28.78	A
pyriproxyfen	Tangerine	40.4	15	377.6	A
pyriproxyfen	Walnut	25.2	4	278.0	A
pyrithiobac-sodium	Cotton	6.95	6	72.58	A
pyroxsulam	Wheat	11.65	12	882.6	A
pyroxsulam	Wheat (forage - fodder)	44.19	51	3,449.4	A
qst 713 strain of dried bacillus subtilis	Almond	147.27	41	2,633.38	A
qst 713 strain of dried bacillus subtilis	Grape	15.51	6	251.52	A
qst 713 strain of dried bacillus subtilis	Grape, wine	2.39	1	21.0	A
qst 713 strain of dried bacillus subtilis	Pear	4.9	1	43.0	A
quillaja	Almond	1.8	6	116.0	A
quillaja	Rights of way	0.02	N/A	N/A	N/A
quinclorac	Landscape maintenance	0.03	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	0.45	N/A	N/A	N/A
quinoxifen	Cherry	12.88	6	134.0	A
quinoxifen	Grape	878.1	186	9,858.1	A
quinoxifen	Grape, wine	1,337.07	192	13,952.09	A
reynoutria sachalinensis	Almond	663.73	55	3,442.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Grape, wine	44.22	6	204.0	A
reynoutria sachalinensis	Orange	50.09	22	924.2	A
reynoutria sachalinensis	Peach	100.14	14	728.0	A
reynoutria sachalinensis	Pear	8.67	1	40.0	A
reynoutria sachalinensis	Pistachio	141.75	11	797.0	A
reynoutria sachalinensis	Tangerine	26.56	5	253.65	A
reynoutria sachalinensis	Walnut	9.97	2	46.0	A
rimsulfuron	Almond	1,783.12	781	34,209.42	A
rimsulfuron	Cherry	5.77	9	106.11	A
rimsulfuron	Grape	143.19	120	3,069.97	A
rimsulfuron	Grape, wine	352.86	179	7,857.45	A
rimsulfuron	Orange	14.33	9	230.0	A
rimsulfuron	Peach	16.4	11	262.3	A
rimsulfuron	Pecan	4.38	2	140.0	A
rimsulfuron	Pistachio	735.19	260	12,171.48	A
rimsulfuron	Plum	1.22	1	19.48	A
rimsulfuron	Prune	13.1	6	323.6	A
rimsulfuron	Research commodity	0.98	N/A	N/A	N/A
rimsulfuron	Rights of way	4.77	N/A	N/A	N/A
rimsulfuron	Tangelo	1.08	2	17.0	A
rimsulfuron	Tangerine	94.5	20	1,509.9	A
rimsulfuron	Tomato, processing	26.95	33	1,030.37	A
rimsulfuron	Uncultivated ag	0.08	1	1.0	A
rimsulfuron	Walnut	3.22	5	51.5	A
rotenone	Structural pest control	<0.01	N/A	N/A	N/A
rotenone, other related	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Alfalfa	54.06	17	1,212.0	A
saflufenacil	Almond	2,541.68	1,362	71,558.62	A
saflufenacil	Corn (forage - fodder)	3.57	1	80.0	A
saflufenacil	Grape, wine	0.05	1	20.0	A
saflufenacil	Olive	0.9	1	20.65	A
saflufenacil	Orange	5.27	12	529.0	A
saflufenacil	Pistachio	940.16	481	26,795.73	A
saflufenacil	Pomegranate	33.57	26	766.84	A
saflufenacil	Rights of way	3.22	4	72.5	A
saflufenacil	Tangerine	9.87	8	263.38	A
saflufenacil	Walnut	55.89	51	2,785.25	A
saflufenacil	Wheat (forage - fodder)	7.93	3	178.0	A
sethoxydim	Almond	2,271.63	90	8,447.39	A
sethoxydim	Cherry	14.45	2	55.0	A
sethoxydim	Grape	103.9	33	348.19	A
sethoxydim	Grape, wine	460.99	45	1,478.02	A
sethoxydim	Pistachio	1,119.2	27	4,148.01	A
sethoxydim	Tangerine	26.29	2	100.0	A
sethoxydim	Walnut	14.9	1	85.0	A
silica aerogel	Structural pest control	10.32	N/A	N/A	N/A
silicone defoamer	Cotton	0.05	2	75.31	A
simazine	Almond	57.55	1	64.0	A
simazine	Grape	1,086.28	24	440.87	A
simazine	Grape, wine	690.43	20	635.53	A
simazine	Orange	293.2	7	139.9	A
simazine	Tangerine	396.5	12	200.25	A
simazine	Uncultivated ag	7.2	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium bromide	Water (industrial)	259.53	N/A	1.0	U
sodium bromide	Water area	249.07	N/A	6.0	U
sodium diisooctylsulfosuccinate	Alfalfa	0.08	4	70.6	A
sodium diisooctylsulfosuccinate	Almond	175.23	373	22,872.43	A
sodium diisooctylsulfosuccinate	Bean, dried	0.07	3	61.0	A
sodium diisooctylsulfosuccinate	Cherry	6.25	3	194.01	A
sodium diisooctylsulfosuccinate	Grape	1.99	12	399.83	A
sodium diisooctylsulfosuccinate	Grape, wine	1.57	5	105.33	A
sodium diisooctylsulfosuccinate	Pistachio	35.44	87	7,696.28	A
sodium diisooctylsulfosuccinate	Tomato, processing	2.63	11	612.67	A
sodium diisooctylsulfosuccinate	Walnut	9.98	6	620.0	A
sodium dimethyl dithio carbamate	Structural pest control	0.09	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	5.67	11	824.0	A
sodium hydroxide	Almond	112.88	24	1,663.7	A
sodium hydroxide	Cherry	11.48	10	163.11	A
sodium hydroxide	Corn (forage - fodder)	6.35	15	884.0	A
sodium hydroxide	Fig	4.44	7	215.0	A
sodium hydroxide	Grape	1.31	2	80.0	A
sodium hydroxide	Pistachio	0.14	1	40.0	A
sodium hydroxide	Rights of way	0.01	1	0.45	A
sodium hypochlorite	Ditch bank	40,750.26	N/A	147.0	U
sodium hypochlorite	Water (industrial)	2,695.88	N/A	7.0	U
sodium hypochlorite	Water area	171.62	N/A	6.0	U
sodium nitrate	Landscape maintenance	0.17	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Alfalfa	0.2	6	173.0	A
sodium polyacrylate	Almond	29.15	192	8,975.33	A
sodium polyacrylate	Corn (forage - fodder)	10.98	65	4,612.2	A
sodium polyacrylate	Grape	1.06	21	400.39	A
sodium polyacrylate	Grape, wine	32.35	93	4,251.67	A
sodium polyacrylate	Landscape maintenance	0.12	N/A	N/A	N/A
sodium polyacrylate	N-outdr plants in containers	0.19	4	52.0	A
sodium polyacrylate	Orange	4.55	95	1,161.38	A
sodium polyacrylate	Peach	0.54	8	154.0	A
sodium polyacrylate	Pear	0.07	1	21.0	A
sodium polyacrylate	Pistachio	25.72	175	6,424.29	A
sodium polyacrylate	Tangelo	0.63	15	170.19	A
sodium polyacrylate	Tangerine	3.01	22	847.32	A
sodium polyacrylate	Walnut	0.06	2	17.5	A
sodium polyacrylate	Wheat (forage - fodder)	0.09	1	80.0	A
sodium xylene sulfonate	Alfalfa	0.49	4	70.6	A
sodium xylene sulfonate	Almond	1,424.9	376	22,932.43	A
sodium xylene sulfonate	Bean, dried	0.43	3	61.0	A
sodium xylene sulfonate	Cherry	40.61	3	194.01	A
sodium xylene sulfonate	Cotton	0.57	2	75.31	A
sodium xylene sulfonate	Grape	12.93	12	399.83	A
sodium xylene sulfonate	Grape, wine	10.19	5	105.33	A
sodium xylene sulfonate	Pistachio	371.41	87	7,696.28	A
sodium xylene sulfonate	Tomato, processing	17.11	11	612.67	A
sodium xylene sulfonate	Walnut	64.9	6	620.0	A
sorbitan fatty acid esters	Cherry	0.51	1	16.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan fatty acid esters	Landscape maintenance	2.38	N/A	N/A	N/A
sorbitan monooleate	Almond	22.04	15	635.0	A
sorbitan monooleate	Grape	145.11	119	2,846.09	A
sorbitan monooleate	Grape, wine	49.52	22	1,311.09	A
sorbitan trioleate	Almond	246.71	96	3,675.66	A
sorbitan trioleate	Cherry	1.39	1	20.0	A
sorbitan trioleate	Fig	62.15	7	605.64	A
sorbitan trioleate	Grape	7.8	1	56.0	A
sorbitan trioleate	Grape, wine	3.01	3	142.17	A
sorbitan trioleate	Grapefruit	1.88	1	18.0	A
sorbitan trioleate	Olive	0.84	1	10.0	A
sorbitan trioleate	Orange	8.91	4	279.0	A
sorbitan trioleate	Persimmon	1.94	2	23.2	A
sorbitan trioleate	Pistachio	310.78	92	3,737.8	A
sorbitan trioleate	Pomegranate	2.09	1	15.0	A
sorbitan trioleate	Prune	4.06	1	29.17	A
sorbitan trioleate	Tangerine	137.18	18	1,429.27	A
sorbitan trioleate	Walnut	74.56	16	941.79	A
sorbitol	Almond	104.19	65	2,414.09	A
sorbitol	Grape, wine	4.97	5	73.09	A
sorbitol	Pistachio	21.94	4	435.0	A
sorbitol	Rights of way	0.68	N/A	N/A	N/A
sorbitol	Walnut	2.38	1	70.0	A
spinetoram	Almond	2,572.94	655	42,031.56	A
spinetoram	Apple	0.01	1	0.1	A
spinetoram	Apricot	0.09	1	1.0	A
spinetoram	Grape	146.22	63	1,870.16	A
spinetoram	Grape, wine	1.88	4	36.0	A
spinetoram	Grapefruit	0.42	1	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Nectarine	0.09	1	1.0	A
spinetoram	Orange	70.22	23	747.48	A
spinetoram	Peach	0.1	1	1.1	A
spinetoram	Pear	4.7	1	43.0	A
spinetoram	Pistachio	1,150.82	257	18,924.3	A
spinetoram	Plum	0.09	1	1.0	A
spinetoram	Pomegranate	22.02	4	271.0	A
spinetoram	Tangelo	2.7	3	28.78	A
spinetoram	Tangerine	29.39	20	413.0	A
spinetoram	Tomato	1.99	1	50.0	A
spinetoram	Walnut	41.63	18	568.64	A
spinosad	Almond	16.77	10	571.26	A
spinosad	Cherry	25.27	5	254.17	A
spinosad	Grape	6.68	2	71.52	A
spinosad	Grape, wine	109.41	29	1,866.0	A
spinosad	Olive	0.06	8	271.0	A
spinosad	Orange	50.68	8	310.5	A
spinosad	Peach	19.39	3	156.0	A
spinosad	Public health	4.99	N/A	N/A	N/A
spinosad	Regulatory pest control	1.08	N/A	N/A	N/A
spinosad	Structural pest control	0.97	N/A	N/A	N/A
spinosad	Tangerine	97.87	40	3,977.79	A
spinosad	Walnut	0.54	2	170.0	A
spirodiclofen	Almond	4,952.1	148	11,668.55	A
spirodiclofen	Grape	913.92	31	2,405.0	A
spirodiclofen	Grape, wine	189.67	6	499.0	A
spiromesifen	Corn (forage - fodder)	760.17	64	3,236.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	Ryegrass	64.74	3	254.7	A
spirotetramat	Almond	293.88	35	2,235.0	A
spirotetramat	Grape	684.19	147	6,195.04	A
spirotetramat	Grape, wine	2,134.37	235	19,422.94	A
spirotetramat	Grapefruit	0.71	1	4.5	A
spirotetramat	Orange	241.72	49	1,526.03	A
spirotetramat	Pecan	19.83	2	140.0	A
spirotetramat	Persimmon	2.02	3	16.6	A
spirotetramat	Pistachio	216.43	21	1,626.66	A
spirotetramat	Tangelo	28.78	9	182.78	A
spirotetramat	Tangerine	183.38	30	1,172.0	A
spirotetramat	Walnut	10.08	3	75.0	A
streptomycin sulfate	Landscape maintenance	0.48	N/A	N/A	N/A
streptomycin sulfate	Pear	47.38	3	120.0	A
strychnine	Almond	3.21	5	396.0	A
strychnine	Cherry	0.12	1	8.1	A
strychnine	Grape	0.73	5	182.27	A
strychnine	Landscape maintenance	0.09	N/A	N/A	N/A
strychnine	Pistachio	3.64	5	811.0	A
strychnine	Rights of way	12.44	N/A	N/A	N/A
styrene butadiene copolymer	Almond	126.26	25	1,590.5	A
styrene butadiene copolymer	Grape	71.28	67	2,027.66	A
styrene butadiene copolymer	Grape, wine	39.25	14	532.0	A
styrene butadiene copolymer	Orange	27.71	9	268.7	A
styrene butadiene copolymer	Tangelo	5.99	2	53.0	A
styrene butadiene copolymer	Tangerine	103.09	13	1,051.31	A
sulfentrazone	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfentrazone	Rights of way	9.78	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	16.55	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	16.37	N/A	N/A	N/A
sulfur	Almond	91,750.62	193	9,671.42	A
sulfur	Cherry	757.06	18	798.29	A
sulfur	Grape	1,343,500.24	3,262	163,914.95	A
sulfur	Grape, wine	1,711,573.37	2,873	199,658.64	A
sulfur	Peach	3,538.4	15	456.3	A
sulfur	Pistachio	83,207.84	165	19,820.2	A
sulfur	Pomegranate	8,040.0	10	1,005.0	A
sulfur	Tomato	15,304.0	10	756.0	A
sulfur	Tomato, processing	53,739.58	38	2,344.93	A
sulfur dioxide	Farm/ag building	308.88	N/A	884,520.0	U
sulfur dioxide	Grape	1,580.0	N/A	1,446,900.0	C
sulfur dioxide	Grape	1,330.0	N/A	28,661.95	K
sulfur dioxide	Grape	732.6	N/A	427,522.0	S
sulfuric acid	Alfalfa	2.66	2	151.14	A
sulfuric acid	Almond	387.39	231	9,393.77	A
sulfuric acid	Corn (forage - fodder)	17.69	18	1,005.02	A
sulfuric acid	Fig	12.99	16	492.0	A
sulfuric acid	Grape	15.08	11	322.68	A
sulfuric acid	Grape, wine	36.11	20	474.2	A
sulfuric acid	Olive	1.13	3	48.07	A
sulfuric acid	Pistachio	143.35	76	4,818.85	A
sulfuric acid	Uncultivated ag	1.54	1	87.9	A
sulfuric acid	Walnut	0.64	1	18.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Almond	3,244.3	N/A	1,722,281.0	C
sulfuryl fluoride	Almond	75,928.34	N/A	232,433.2	K
sulfuryl fluoride	Fumigation, other	2,978.03	N/A	N/A	N/A
sulfuryl fluoride	Industrial site	4,366.25	N/A	1,459.99	K
sulfuryl fluoride	Structural pest control	2,837.42	N/A	N/A	N/A
tall oil	Alfalfa	104.57	17	1,044.6	A
tall oil	Almond	408.81	376	17,215.5	A
tall oil	Cherry	25.41	5	124.0	A
tall oil	Cotton	2.99	6	72.58	A
tall oil	Grape	443.52	78	2,294.14	A
tall oil	Grape, wine	166.79	52	1,320.29	A
tall oil	Kiwi fruit fuzzy	5.99	3	72.86	A
tall oil	Pistachio	207.54	90	8,181.67	A
tall oil	Tangerine	13.19	6	148.0	A
tall oil	Walnut	18.4	2	120.0	A
tall oil	Wheat	9.69	1	62.0	A
tall oil fatty acids	Alfalfa	89.89	23	1,593.32	A
tall oil fatty acids	Almond	8,294.48	1,377	86,411.73	A
tall oil fatty acids	Cherry	5.06	6	88.11	A
tall oil fatty acids	Corn (forage - fodder)	25.83	19	778.54	A
tall oil fatty acids	Cotton	5.92	3	94.0	A
tall oil fatty acids	Fig	15.25	10	358.0	A
tall oil fatty acids	Grape	168.25	82	2,085.24	A
tall oil fatty acids	Grape, wine	779.33	105	4,979.78	A
tall oil fatty acids	Grapefruit	0.84	1	18.0	A
tall oil fatty acids	Kiwi fruit fuzzy	3.34	3	84.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Landscape maintenance	2.46	N/A	N/A	N/A
tall oil fatty acids	Olive	0.5	2	35.38	A
tall oil fatty acids	Orange	49.92	78	2,730.87	A
tall oil fatty acids	Peach	2.56	2	31.43	A
tall oil fatty acids	Pistachio	4,120.07	652	38,941.37	A
tall oil fatty acids	Prune	15.8	4	145.27	A
tall oil fatty acids	Rights of way	3.63	2	30.0	A
tall oil fatty acids	Rights of way	53.6	N/A	N/A	N/A
tall oil fatty acids	Tangelo	2.01	7	224.6	A
tall oil fatty acids	Tangerine	11.93	12	580.64	A
tall oil fatty acids	Tomato	2.13	1	60.0	A
tall oil fatty acids	Tomato, processing	1.15	1	36.0	A
tall oil fatty acids	Walnut	150.51	44	2,250.35	A
tall oil fatty acids	Wheat (forage - fodder)	35.0	15	1,143.94	A
tallow bis(2-hydroxyethyl)amine	Almond	0.79	1	60.0	A
tallow bis(2-hydroxyethyl)amine	Grape	13.6	77	1,853.06	A
tebuconazole	Almond	3,029.09	456	26,286.29	A
tebuconazole	Cherry	32.4	7	158.5	A
tebuconazole	Grape	1,180.64	199	11,151.04	A
tebuconazole	Grape, wine	2,033.31	281	19,809.86	A
tebuconazole	Landscape maintenance	13.43	N/A	N/A	N/A
tebuconazole	Pistachio	929.04	152	10,267.52	A
tebuconazole	Walnut	110.34	16	948.64	A
tebuthiuron	Rights of way	1.72	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	199.95	41	2,463.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrachloroethylene	Structural pest control	0.17	N/A	N/A	N/A
tetraconazole	Grape	101.57	74	2,559.5	A
tetraconazole	Grape, wine	118.78	32	2,923.6	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.51	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Cotton	2.15	2	75.31	A
tetrapotassium pyrophosphate	Cotton	0.28	2	75.31	A
thiamethoxam	Grape, wine	7.27	1	133.0	A
thiamethoxam	Grapefruit	0.78	2	9.0	A
thiamethoxam	Orange	106.35	38	1,237.46	A
thiamethoxam	Structural pest control	0.05	N/A	N/A	N/A
thiamethoxam	Tangelo	4.95	6	57.56	A
thiamethoxam	Tomato	15.81	5	378.0	A
thiamethoxam	Tomato, processing	85.72	24	1,559.2	A
thidiazuron	Cotton	5.29	7	144.0	A
thiencarbazone-methyl	Landscape maintenance	0.19	N/A	N/A	N/A
thiophanate-methyl	Almond	1,909.52	21	2,326.0	A
thiophanate-methyl	Grape	152.47	5	178.06	A
thiophanate-methyl	Grape, wine	1,930.52	27	1,967.62	A
thiophanate-methyl	Landscape maintenance	7.1	N/A	N/A	N/A
thiophanate-methyl	Pistachio	477.57	8	438.0	A
thiophanate-methyl	Prune	21.0	1	20.0	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thymol	Beehive	5.51	1	350.0	U
tolfenpyrad	Orange	7.62	1	27.0	A
tolfenpyrad	Tangerine	6.98	2	24.75	A
tribenuron-methyl	Forage hay/silage	0.41	2	65.0	A
tribenuron-methyl	Oat (forage - fodder)	2.0	7	318.58	A
tribenuron-methyl	Wheat	5.35	13	499.1	A
tribenuron-methyl	Wheat (forage - fodder)	45.02	63	3,173.97	A
trichlorofluoromethane	Structural pest control	0.1	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	0.07	N/A	N/A	N/A
triclopyr choline	Landscape maintenance	8.41	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	129.08	2	380.0	A
triclopyr, triethylamine salt	Forest, timberland	2.48	N/A	180.0	U
triclopyr, triethylamine salt	Landscape maintenance	38.35	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	270.09	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	2.11	2	150.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,073.71	245	12,993.05	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Fig	333.18	22	1,788.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	83.45	72	2,236.03	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	73.62	29	1,147.71	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	0.21	1	10.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Orange	1.96	6	347.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Persimmon	8.17	2	23.2	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1,337.9	284	15,843.13	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pomegranate	19.21	13	262.66	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	32.32	10	372.4	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	3.89	10	339.88	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	106.11	30	1,308.5	A
triethanolamine	Alfalfa	2.07	14	812.6	A
triethanolamine	Almond	195.43	111	3,712.52	A
triethanolamine	Cotton	0.78	8	147.89	A
triethanolamine	Grape	9.13	75	2,216.14	A
triethanolamine	Grape, wine	10.15	13	280.33	A
triethanolamine	Pistachio	42.92	11	1,264.0	A
triethanolamine	Rights of way	1.24	N/A	N/A	N/A
triethanolamine	Tangerine	0.2	2	100.0	A
triethanolamine	Walnut	4.34	1	70.0	A
triethanolamine	Wheat	0.2	1	62.0	A
triethanolamine oleate	Grape	29.46	16	712.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine oleate	Grape, wine	111.0	98	3,499.04	A
triethanolamine oleate	Orange	0.14	4	25.0	A
triethanolamine oleate	Pistachio	0.89	4	45.0	A
triethanolamine oleate	Walnut	1.66	2	80.0	A
trifloxystrobin	Almond	4,379.97	728	46,974.21	A
trifloxystrobin	Cherry	36.08	11	388.17	A
trifloxystrobin	Grape	270.38	88	2,446.35	A
trifloxystrobin	Grape, wine	808.77	94	8,227.53	A
trifloxystrobin	Landscape maintenance	0.33	N/A	N/A	N/A
trifloxystrobin	Orange	26.1	4	260.0	A
trifloxystrobin	Pistachio	906.11	125	9,149.73	A
trifloxystrobin	Research commodity	0.09	N/A	N/A	N/A
trifloxystrobin	Tangerine	159.22	13	1,419.0	A
triflumizole	Grape	201.88	16	836.36	A
triflumizole	Grape, wine	97.03	11	424.0	A
trifluralin	Landscape maintenance	15.01	N/A	N/A	N/A
trifluralin	Tomato	169.4	5	224.0	A
trifluralin	Tomato, processing	1,258.42	26	1,661.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,246.18	192	7,903.36	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	10.96	6	424.6	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	739.73	41	4,196.78	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	7.09	3	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Persimmon	1.03	3	16.6	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	594.44	53	3,794.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	14.05	5	81.0	A
trinexapac-ethyl	Landscape maintenance	1.35	N/A	N/A	N/A
triticonazole	Landscape maintenance	1.03	N/A	N/A	N/A
ulocladium oudemansii (u3 strain)	Almond	104.4	3	58.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	209.58	84	5,948.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	33,220.88	1,601	122,011.71	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	5.52	2	180.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	3.39	1	19.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	678.35	85	6,084.07	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	3.27	4	107.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	563.24	123	3,731.16	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	4,389.6	248	18,959.71	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.03	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	31.67	9	268.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Persimmon	35.37	2	154.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	8,835.36	370	43,328.42	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	60.16	6	570.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	10.04	7	104.45	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	47.49	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rye	23.77	6	389.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ryegrass	41.77	9	609.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangelo	6.85	2	53.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	208.41	14	1,191.31	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	27.6	10	570.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	747.13	73	4,227.06	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	167.21	24	529.96	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	444.67	66	4,485.4	A
urea	Alfalfa	63.66	6	232.0	A
urea	Almond	1,921.07	70	3,829.6	A
urea	Corn (forage - fodder)	38.08	2	111.0	A
urea	Fig	488.41	7	712.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea	Forage hay/silage	44.59	2	65.0	A
urea	Oat (forage - fodder)	15.09	1	55.0	A
urea	Persimmon	15.91	2	23.2	A
urea	Pistachio	56.7	7	573.0	A
urea	Walnut	60.47	2	88.15	A
urea	Wheat (forage - fodder)	224.52	8	349.5	A
urea dihydrogen sulfate	Alfalfa	1.26	2	150.0	A
urea dihydrogen sulfate	Almond	428.53	196	10,026.44	A
urea dihydrogen sulfate	Cherry	33.91	7	116.0	A
urea dihydrogen sulfate	Cotton	256.07	3	94.0	A
urea dihydrogen sulfate	Fig	6.76	7	679.0	A
urea dihydrogen sulfate	Grape	86.62	74	2,162.59	A
urea dihydrogen sulfate	Grape, wine	182.3	26	975.04	A
urea dihydrogen sulfate	Olive	0.13	1	10.0	A
urea dihydrogen sulfate	Orange	1.18	6	347.0	A
urea dihydrogen sulfate	Pistachio	126.22	178	9,111.37	A
urea dihydrogen sulfate	Pomegranate	0.5	4	79.71	A
urea dihydrogen sulfate	Prune	3.53	9	297.4	A
urea dihydrogen sulfate	Tangerine	2.02	9	334.0	A
urea dihydrogen sulfate	Walnut	7.75	24	1,044.05	A
vegetable oil	Almond	14,546.36	124	6,358.82	A
vegetable oil	Peach	762.81	14	429.0	A
vegetable oil	Walnut	151.14	1	85.0	A
vinyl ester polymer	Rights of way	1.74	N/A	N/A	N/A
vinyl polymer	Almond	22.05	57	3,883.9	A
vinyl polymer	Fig	6.73	11	496.0	A
vinyl polymer	Grape, wine	6.82	12	1,052.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	Kiwi fruit fuzzy	0.66	2	54.0	A
vinyl polymer	Orange	1.75	4	140.0	A
vinyl polymer	Pistachio	12.64	14	670.0	A
vinyl polymer	Wheat	2.78	3	159.0	A
warfarin	Almond	<0.01	2	16.0	A
xanthan gum	Almond	0.11	7	409.0	A
xanthan gum	Corn (forage - fodder)	<0.01	2	36.0	A
xanthan gum	Grape, wine	<0.01	3	88.43	A
yucca schidigera	Pistachio	64.32	3	117.0	A
yucca schidigera	Walnut	30.35	4	92.0	A
zinc phosphide	Almond	306.0	24	1,530.0	A
zinc phosphide	Pistachio	62.56	5	384.0	A
zinc phosphide	Rights of way	3.0	1	25.0	A
zinc phosphide	Vertebrate control	0.02	N/A	N/A	N/A
zinc phosphide	Walnut	59.0	4	295.0	A
zinc sulfate	Almond	140.29	17	929.5	A
zinc sulfate	Pistachio	4.89	1	40.0	A
ziram	Grape	1,981.75	35	866.98	A
ziram	Peach	1,862.0	8	249.0	A