

2019 Annual Statewide Pesticide Use Report Indexed by Chemical KINGS County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Alfalfa	8.41	4	758.0	A
abamectin	Almond	1,191.83	495	30,989.54	A
abamectin	Apricot	5.08	25	302.4	A
abamectin	Cherry	31.87	54	1,356.98	A
abamectin	Citrus	4.02	7	211.79	A
abamectin	Cotton	1,698.55	643	95,279.23	A
abamectin	Garlic	3.31	2	205.0	A
abamectin	Grape	16.08	15	847.27	A
abamectin	Grape, wine	22.32	17	1,223.57	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	Lettuce, head	2.18	6	146.0	A
abamectin	Nectarine	4.95	11	199.43	A
abamectin	Onion, dry	25.14	9	1,332.0	A
abamectin	Orange	2.09	5	93.5	A
abamectin	Peach	14.39	57	837.65	A
abamectin	Pepper, fruiting	7.58	6	465.0	A
abamectin	Pistachio	15.1	14	769.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Plum	8.3	38	401.23	A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Tangerine	0.22	1	10.0	A
abamectin	Tomato, processing	82.41	29	4,355.4	A
abamectin	Walnut	106.9	132	4,632.55	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	36.21	4	150.87	A
acephate	Citrus	62.99	3	129.9	A
acephate	Cotton	20,614.66	59	12,064.69	A
acephate	Cotton	6,340.11	N/A	817.4	U
acephate	Structural pest control	6.39	N/A	N/A	N/A
acetamiprid	Apricot	28.21	16	191.7	A
acetamiprid	Broccoli	1.16	1	15.5	A
acetamiprid	Cotton	9,743.08	544	104,493.02	A
acetamiprid	Grape	5.39	2	58.3	A
acetamiprid	Grape, wine	17.42	3	182.0	A
acetamiprid	Lettuce, head	4.9	4	88.0	A
acetamiprid	Nectarine	7.62	3	51.48	A
acetamiprid	Peach	53.7	25	376.7	A
acetamiprid	Pepper, fruiting	18.36	4	310.0	A
acetamiprid	Pistachio	792.92	59	5,222.4	A
acetamiprid	Plum	38.75	25	258.4	A
acetamiprid	Quince	1.34	1	9.0	A
acetamiprid	Structural pest control	1.16	N/A	N/A	N/A
acetamiprid	Tangerine	12.47	2	50.0	A
acetamiprid	Tomato, processing	22.97	2	309.0	A
acetamiprid	Walnut	299.35	59	1,750.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetic acid	Pistachio	31.36	22	1,110.96	A
acetic acid	Walnut	41.45	14	476.46	A
acibenzolar-s-methyl	Landscape maintenance	0.12	N/A	N/A	N/A
acibenzolar-s-methyl	Onion, dry	4.79	2	191.0	A
acid blue 9, diammonium salt	Water area	3.49	N/A	3.0	A
acrylamide/sodium acrylate copolymer	Corn (forage - fodder)	0.22	1	20.0	A
acrylamide/sodium acrylate copolymer	Tomato, processing	1.14	2	160.0	A
acrylic acid	Almond	191.57	41	1,667.94	A
acrylic acid	Pistachio	10.0	4	180.8	A
acrylic acid	Walnut	84.42	34	543.62	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Alfalfa	26.12	16	692.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Almond	1.27	2	47.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Corn (forage - fodder)	135.15	36	1,479.6	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Cotton	2,115.28	134	18,119.89	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Safflower	36.81	4	274.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Walnut	32.5	10	356.52	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Alfalfa	4.96	3	118.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Cotton	122.87	14	1,166.8	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Landscape maintenance	259.15	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	Landscape maintenance	0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	26.01	11	456.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	1,579.2	228	11,518.68	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	8.83	3	313.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blueberry	16.28	7	208.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	14.2	4	86.75	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	159.88	66	3,554.06	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, grain	9.69	8	223.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	215.51	75	4,603.73	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	6.19	7	21.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	110.37	17	829.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.09	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Nectarine	30.37	7	96.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	3.04	1	108.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	4,527.96	16	2,184.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	3.46	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	193.95	28	473.45	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	985.65	110	8,875.79	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Plum	23.73	3	67.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	696.69	37	5,059.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Radicchio	6.35	2	80.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	34.98	15	1,093.05	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	0.55	2	3.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	923.22	4	378.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	1,015.12	162	6,025.66	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	5.78	7	427.35	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	118.59	31	1,819.71	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	2,393.32	128	7,798.07	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	38.77	11	164.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	317.23	41	1,875.87	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cotton	428.27	58	5,421.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Garlic	8.45	1	63.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	42.69	4	103.64	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	133.5	18	397.41	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Onion, dry	32.73	1	155.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	3,028.26	339	20,582.02	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Plum	4.5	2	16.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	777.52	60	3,610.57	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	362.05	7	1,892.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	2,596.96	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	10.7	1	38.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	291.58	15	2,027.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	305.96	21	1,843.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	129.47	56	1,030.94	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	3.32	2	40.0	A
alpha-pinene beta-pinene copolymer	Alfalfa	4.56	2	133.8	A
alpha-pinene beta-pinene copolymer	Almond	1,744.58	211	7,600.44	A
alpha-pinene beta-pinene copolymer	Apricot	105.13	22	312.04	A
alpha-pinene beta-pinene copolymer	Cherry	168.22	44	737.39	A
alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	36.19	10	606.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Cotton	476.05	101	16,838.18	A
alpha-pinene beta-pinene copolymer	Grape	114.97	37	733.7	A
alpha-pinene beta-pinene copolymer	Grape, wine	29.88	22	856.11	A
alpha-pinene beta-pinene copolymer	Nectarine	471.4	127	1,301.15	A
alpha-pinene beta-pinene copolymer	Onion, dry	29.67	3	483.0	A
alpha-pinene beta-pinene copolymer	Orange	2.59	1	4.05	A
alpha-pinene beta-pinene copolymer	Peach	709.09	237	2,559.5	A
alpha-pinene beta-pinene copolymer	Pistachio	41.55	8	348.4	A
alpha-pinene beta-pinene copolymer	Plum	224.73	86	935.49	A
alpha-pinene beta-pinene copolymer	Prune	3.36	1	19.3	A
alpha-pinene beta-pinene copolymer	Sorghum (forage - fodder)	3.67	3	96.56	A
alpha-pinene beta-pinene copolymer	Tomato	8.17	1	230.0	A
alpha-pinene beta-pinene copolymer	Tomato, processing	79.51	8	731.6	A
alpha-pinene beta-pinene copolymer	Triticale	11.17	4	273.75	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	44.73	8	936.9	A
alpha-pinene beta-pinene copolymer	Walnut	68.85	10	300.36	A
alpha-pinene beta-pinene copolymer	Wheat	2.83	1	74.0	A
alpha-pinene beta-pinene copolymer	Wheat (forage - fodder)	77.03	54	2,332.37	A
alpha-alkyl (c12-c14)-omega- hydroxypoly(oxyethylene)	Alfalfa	117.61	28	2,680.0	A
alpha-alkyl (c12-c14)-omega- hydroxypoly(oxyethylene)	Almond	663.93	28	2,309.4	A
alpha-alkyl (c12-c14)-omega- hydroxypoly(oxyethylene)	Corn (forage - fodder)	16.94	5	128.15	A
alpha-alkyl (c12-c14)-omega- hydroxypoly(oxyethylene)	Cotton	1,435.01	149	22,708.87	A
alpha-alkyl (c12-c14)-omega- hydroxypoly(oxyethylene)	Garlic	232.23	13	3,376.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	13.41	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	2.0	2	52.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	279.85	12	2,982.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	1,381.39	100	8,635.43	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Plum	25.13	4	130.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	61.72	6	199.99	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	3.54	1	23.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	527.98	30	5,660.6	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Triticale	52.76	13	1,285.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	42.13	8	248.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	90.34	12	1,943.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	69.36	36	1,702.03	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Alfalfa	6.41	10	882.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	3.5	4	214.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Onion, dry	1.01	3	43.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pistachio	15.19	20	987.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tangerine	0.93	1	10.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tomato, processing	15.91	4	683.4	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	3.41	60	2,893.97	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	3.05	15	985.83	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Blueberry	0.06	1	40.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	1.95	29	1,299.1	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn, grain	0.08	2	64.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cotton	10.55	80	6,337.61	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	0.96	12	398.32	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	3.08	38	1,365.64	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Lettuce, head	0.21	5	100.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Oat (forage - fodder)	0.19	3	93.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	1.32	9	464.52	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	0.23	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Sorghum (forage - fodder)	0.22	2	136.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Tomato	0.37	2	460.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Tomato, processing	0.98	10	1,467.75	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Triticale	0.15	3	122.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	1.25	13	881.1	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	0.11	2	36.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucoopyranoside	Wheat	1.1	10	999.48	A
alkyl (c9-c11) oligomeric d-glucoopyranoside	Wheat (forage - fodder)	0.99	16	799.87	A
alkyl (c8,c10) polyglucoside	Alfalfa	28.13	11	706.0	A
alkyl (c8,c10) polyglucoside	Almond	296.1	84	3,788.61	A
alkyl (c8,c10) polyglucoside	Apricot	6.83	2	32.02	A
alkyl (c8,c10) polyglucoside	Cherry	651.49	175	4,073.29	A
alkyl (c8,c10) polyglucoside	Citrus	3.84	2	12.0	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	183.69	104	4,381.65	A
alkyl (c8,c10) polyglucoside	Corn, grain	0.05	1	22.0	A
alkyl (c8,c10) polyglucoside	Cotton	46.5	21	2,551.3	A
alkyl (c8,c10) polyglucoside	Grape	6.52	2	20.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	85.83	6	199.46	A
alkyl (c8,c10) polyglucoside	Kiwi fruit fuzzy	6.28	1	39.24	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	9.42	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Nectarine	20.07	7	111.04	A
alkyl (c8,c10) polyglucoside	Peach	11.36	9	60.96	A
alkyl (c8,c10) polyglucoside	Pistachio	539.84	189	6,082.1	A
alkyl (c8,c10) polyglucoside	Plum	372.28	120	2,151.91	A
alkyl (c8,c10) polyglucoside	Prune	5.51	2	25.86	A
alkyl (c8,c10) polyglucoside	Rights of way	2,569.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Safflower	1.03	2	294.4	A
alkyl (c8,c10) polyglucoside	Tomato, processing	30.12	6	335.2	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	20.86	11	175.33	A
alkyl (c8,c10) polyglucoside	Walnut	870.21	366	8,867.04	A
alkyl (c8,c10) polyglucoside	Wheat (forage - fodder)	7.0	4	674.0	A
d-trans allethrin	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allyloxypolyethylene glycol acetate	Almond	119.06	41	1,691.5	A
allyloxypolyethylene glycol acetate	Citrus	0.43	1	6.0	A
allyloxypolyethylene glycol acetate	Corn (forage - fodder)	3.55	12	590.7	A
allyloxypolyethylene glycol acetate	Grape	417.31	41	2,973.0	A
allyloxypolyethylene glycol acetate	Grape, wine	0.6	1	34.0	A
allyloxypolyethylene glycol acetate	Nectarine	0.77	1	18.0	A
allyloxypolyethylene glycol acetate	Peach	2.23	4	51.5	A
allyloxypolyethylene glycol acetate	Pistachio	3.53	1	65.0	A
allyloxypolyethylene glycol acetate	Plum	0.96	2	22.0	A
allyloxypolyethylene glycol acetate	Pomegranate	54.57	7	621.0	A
allyloxypolyethylene glycol acetate	Rights of way	1.08	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Tomato, processing	2.74	1	156.0	A
allyloxypolyethylene glycol acetate	Walnut	108.55	29	1,384.0	A
aluminum phosphide	Almond	16.7	5	535.0	A
aluminum phosphide	Cherry	0.08	1	17.0	A
aluminum phosphide	Fumigation, other	17.26	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	0.95	N/A	N/A	N/A
aluminum phosphide	Rights of way	0.13	N/A	N/A	N/A
aluminum phosphide	Structural pest control	6.06	N/A	N/A	N/A
aluminum phosphide	Vertebrate control	12.77	N/A	N/A	N/A
ametoctradin	Onion, dry	676.25	17	2,547.4	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	21.41	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	117.45	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	148.79	27	1,518.1	A
amino ethoxy vinyl glycine hydrochloride	Plum	34.32	11	313.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	284.32	133	2,958.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Landscape maintenance	0.69	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	706.26	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.52	N/A	N/A	N/A
ammonium nitrate	Alfalfa	7.81	7	231.0	A
ammonium nitrate	Almond	117.33	35	1,212.82	A
ammonium nitrate	Apricot	3.25	2	32.02	A
ammonium nitrate	Barley (forage - fodder)	1.14	3	313.0	A
ammonium nitrate	Cherry	310.01	174	4,054.29	A
ammonium nitrate	Citrus	1.83	2	12.0	A
ammonium nitrate	Corn (forage - fodder)	23.47	20	1,422.66	A
ammonium nitrate	Cotton	19.3	5	411.0	A
ammonium nitrate	Grape	2.03	1	10.0	A
ammonium nitrate	Grape, wine	35.32	3	120.96	A
ammonium nitrate	Kiwi fruit fuzzy	2.99	1	39.24	A
ammonium nitrate	Landscape maintenance	4.5	N/A	N/A	N/A
ammonium nitrate	Nectarine	9.46	5	93.04	A
ammonium nitrate	Oat (forage - fodder)	0.39	1	108.0	A
ammonium nitrate	Peach	5.41	9	60.96	A
ammonium nitrate	Pistachio	402.73	75	1,912.14	A
ammonium nitrate	Plum	177.28	120	2,151.91	A
ammonium nitrate	Prune	2.62	2	25.86	A
ammonium nitrate	Rights of way	573.34	N/A	N/A	N/A
ammonium nitrate	Sorghum (forage - fodder)	3.85	6	886.0	A
ammonium nitrate	Uncultivated ag	9.93	11	175.33	A
ammonium nitrate	Walnut	452.09	250	5,751.09	A
ammonium propionate	Alfalfa	175.98	21	2,781.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Almond	55.0	13	310.99	A
ammonium propionate	Corn (forage - fodder)	179.77	27	2,692.1	A
ammonium propionate	Corn, grain	6.37	1	45.0	A
ammonium propionate	Cotton	6,870.94	230	59,390.7	A
ammonium propionate	Grape	8.71	4	67.28	A
ammonium propionate	Pistachio	30.77	9	850.68	A
ammonium propionate	Rights of way	21.84	6	463.0	A
ammonium propionate	Rights of way	615.36	N/A	N/A	N/A
ammonium propionate	Safflower	4,591.81	108	28,292.2	A
ammonium propionate	Soil fumigation/preplant	151.41	21	3,211.8	A
ammonium propionate	Sorghum (forage - fodder)	86.91	12	1,648.0	A
ammonium propionate	Sorghum/milo	7.35	1	156.0	A
ammonium propionate	Tomato, processing	256.82	23	3,358.0	A
ammonium propionate	Uncultivated ag	314.87	73	10,434.74	A
ammonium propionate	Walnut	26.78	15	177.54	A
ammonium sulfate	Alfalfa	965.47	101	7,874.2	A
ammonium sulfate	Almond	6,408.51	351	17,161.25	A
ammonium sulfate	Apricot	6.51	2	32.02	A
ammonium sulfate	Barley (forage - fodder)	28.2	3	313.0	A
ammonium sulfate	Cherry	747.42	182	4,169.29	A
ammonium sulfate	Citrus	102.88	28	511.47	A
ammonium sulfate	Corn (forage - fodder)	3,741.28	265	15,207.68	A
ammonium sulfate	Corn, grain	20.74	3	134.0	A
ammonium sulfate	Cotton	6,936.57	537	89,068.96	A
ammonium sulfate	Garbanzo bean	40.5	2	286.0	A
ammonium sulfate	Garlic	79.28	2	205.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Grape	152.17	18	415.8	A
ammonium sulfate	Grape, wine	561.43	49	1,655.23	A
ammonium sulfate	Kiwi fruit fuzzy	5.98	1	39.24	A
ammonium sulfate	Landscape maintenance	9.28	N/A	N/A	N/A
ammonium sulfate	Nectarine	18.91	5	93.04	A
ammonium sulfate	Oat (forage - fodder)	9.72	1	108.0	A
ammonium sulfate	Onion, dry	174.04	2	225.0	A
ammonium sulfate	Peach	13.45	11	69.29	A
ammonium sulfate	Pistachio	8,207.37	367	14,214.68	A
ammonium sulfate	Plum	364.35	123	2,184.14	A
ammonium sulfate	Pomegranate	46.37	6	111.74	A
ammonium sulfate	Prune	5.25	2	25.86	A
ammonium sulfate	Rights of way	5.46	6	463.0	A
ammonium sulfate	Rights of way	3,013.99	N/A	N/A	N/A
ammonium sulfate	Safflower	1,289.78	114	30,173.2	A
ammonium sulfate	Soil fumigation/preplant	237.26	26	3,409.5	A
ammonium sulfate	Sorghum (forage - fodder)	140.57	20	2,760.0	A
ammonium sulfate	Sorghum/milo	1.84	1	156.0	A
ammonium sulfate	Tomato, processing	858.2	41	5,245.9	A
ammonium sulfate	Triticale	76.58	2	198.0	A
ammonium sulfate	Uncultivated ag	104.38	85	10,625.07	A
ammonium sulfate	Walnut	2,624.74	380	9,020.75	A
ammonium sulfate	Wheat	26.0	5	612.0	A
ammonium sulfate	Wheat (forage - fodder)	182.66	21	1,441.5	A
amyl acetate	Cotton	16.66	61	15,585.0	A
aromatic 200	Alfalfa	21.53	2	102.49	A
aromatic 200	Almond	2,335.65	87	3,716.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aromatic 200	Citrus	18.48	6	87.05	A
aromatic 200	Cotton	993.88	44	6,684.1	A
aromatic 200	Grape, wine	306.14	7	224.38	A
aromatic 200	Pistachio	3,824.58	97	7,184.95	A
aromatic 200	Rights of way	821.47	N/A	N/A	N/A
aromatic 200	Safflower	347.98	15	4,251.0	A
aromatic 200	Tomato, processing	1,901.31	35	6,297.0	A
aromatic 200	Uncultivated ag	6,765.34	186	43,751.0	A
aromatic 200	Walnut	146.7	25	364.15	A
aspergillus flavus strain af36	Pistachio	1.24	180	15,448.15	A
aureobasidium pullulans strain dsm 14940	Nectarine	4.16	2	20.8	A
aureobasidium pullulans strain dsm 14940	Peach	33.66	19	168.37	A
aureobasidium pullulans strain dsm 14940	Pluot	0.5	2	4.0	A
aureobasidium pullulans strain dsm 14941	Nectarine	4.16	2	20.8	A
aureobasidium pullulans strain dsm 14941	Peach	33.66	19	168.37	A
aureobasidium pullulans strain dsm 14941	Pluot	0.5	2	4.0	A
azadirachtin	Blueberry	0.78	2	27.48	A
azadirachtin	Carrot	2.24	2	52.2	A
azadirachtin	Fig	0.81	1	28.8	A
azadirachtin	Nectarine	5.38	23	285.4	A
azadirachtin	Onion, dry	6.47	7	275.0	A
azadirachtin	Peach	8.38	31	396.69	A
azadirachtin	Pepper, fruiting	0.71	1	25.0	A
azoxystrobin	Almond	3,194.34	300	19,798.44	A
azoxystrobin	Cherry	3.68	2	19.0	A
azoxystrobin	Citrus	10.13	9	259.8	A
azoxystrobin	Cotton	1,238.45	77	10,898.35	A
azoxystrobin	Garlic	664.07	17	3,426.8	A
azoxystrobin	Grape	15.69	4	79.6	A
azoxystrobin	Grape, wine	161.85	10	810.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Landscape maintenance	3.47	N/A	N/A	N/A
azoxystrobin	Melon	26.28	1	309.6	A
azoxystrobin	N-outdr transplants	5.5	12	53.0	A
azoxystrobin	Onion, dry	354.29	15	2,265.8	A
azoxystrobin	Parsley	41.56	2	306.0	A
azoxystrobin	Peach	2.31	1	11.0	A
azoxystrobin	Pistachio	806.57	49	3,763.75	A
azoxystrobin	Plum	2.73	2	15.0	A
azoxystrobin	Tomato	23.16	1	230.0	A
azoxystrobin	Tomato, processing	1,709.6	121	17,042.64	A
azoxystrobin	Walnut	267.25	32	1,361.51	A
bacillus amyloliquefaciens strain d747	Almond	179.38	1	40.73	A
bacillus amyloliquefaciens strain d747	Apricot	782.63	15	133.8	A
bacillus amyloliquefaciens strain d747	Blueberry	232.95	2	26.44	A
bacillus amyloliquefaciens strain d747	Grape	154.5	6	618.0	A
bacillus amyloliquefaciens strain d747	Nectarine	806.0	41	296.2	A
bacillus amyloliquefaciens strain d747	Onion, dry	2,670.76	9	379.0	A
bacillus amyloliquefaciens strain d747	Peach	873.97	61	544.02	A
bacillus amyloliquefaciens strain d747	Plum	1,438.33	15	180.2	A
bacillus amyloliquefaciens strain d747	Tangelo	20.0	1	40.0	A
bacillus amyloliquefaciens strain d747	Tomato, processing	8,698.79	14	1,286.08	A
bacillus pumilus, strain qst 2808	Blueberry	0.82	1	13.74	A
bacillus pumilus, strain qst 2808	Nectarine	6.87	4	57.2	A
bacillus pumilus, strain qst 2808	Peach	15.77	15	131.37	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	241.3	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Grape	0.11	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain mbi 600	Nectarine	1.1	2	20.0	A
bacillus amyloliquefaciens strain mbi 600	Peach	3.85	6	70.0	A
bacillus amyloliquefaciens strain mbi 600	Plum	10.34	4	94.0	A
bacillus amyloliquefaciens strain mbi 600	Walnut	5.04	4	183.16	A
bacillus subtilis strain iab/bs03	Almond	0.08	1	40.0	A
bacillus subtilis strain iab/bs03	Blueberry	0.01	1	13.74	A
bacillus subtilis strain iab/bs03	Nectarine	0.02	1	10.0	A
bacillus subtilis strain iab/bs03	Peach	0.05	3	35.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cotton	50.0	1	100.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Industrial hemp	6.46	1	85.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Lettuce, head	125.0	8	167.5	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Pepper, fruiting	77.5	2	155.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Pistachio	238.8	9	238.8	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Industrial hemp	17.51	1	85.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	5.4	1	10.0	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	1,094.2	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Water area	11.34	1	90.0	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	1,072.27	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Structural pest control	143.35	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	1,902.81	46	2,642.98	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apple	4.86	4	7.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	55.57	6	57.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cherry	1.62	2	2.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cotton	451.48	3	742.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape	36.77	23	62.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	3.11	6	5.75	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Nectarine	16.85	8	31.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	83.15	30	119.98	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pear	2.16	3	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	177.39	4	181.75	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	103.09	20	190.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Uncultivated ag	55.79	2	481.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	54.0	1	50.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	501.5	11	1,140.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Apricot	6.38	2	15.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Industrial hemp	17.96	3	143.6	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr transplants	10.2	6	12.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Nectarine	71.74	9	108.4	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Peach	384.74	37	386.25	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Plum	76.57	8	78.04	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	995.35	15	1,357.0	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	N-outdr transplants	1.28	3	1.5	A
beauveria bassiana hf 23	Landscape maintenance	3.55	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beauveria bassiana strain gha	Structural pest control	<0.01	N/A	N/A	N/A
benefin	Lettuce, head	30.0	1	20.0	A
bensulide	Lettuce, head	237.95	2	50.0	A
bentonite	Almond	9.6	1	16.0	A
bentonite	Nectarine	2.4	1	4.0	A
benzoic acid	Alfalfa	4.26	12	713.0	A
benzoic acid	Almond	16.06	48	2,592.0	A
benzoic acid	Barley (forage - fodder)	11.58	13	2,036.0	A
benzoic acid	Corn (forage - fodder)	13.03	39	2,090.28	A
benzoic acid	Cotton	25.94	42	4,563.33	A
benzoic acid	Oat (forage - fodder)	2.08	3	366.0	A
benzoic acid	Pistachio	55.68	181	7,131.83	A
benzoic acid	Rights of way	6.33	N/A	N/A	N/A
benzoic acid	Soil fumigation/preplant	0.41	1	72.0	A
benzoic acid	Sorghum (forage - fodder)	9.29	15	1,634.04	A
benzoic acid	Sudangrass	1.56	3	275.0	A
benzoic acid	Triticale	6.64	10	1,168.0	A
benzoic acid	Walnut	7.7	48	1,231.38	A
benzoic acid	Wheat	2.62	5	460.14	A
benzoic acid	Wheat (forage - fodder)	7.02	24	1,233.98	A
bifenazate	Almond	8,475.82	173	11,971.13	A
bifenazate	Apricot	67.95	9	135.9	A
bifenazate	Cherry	40.11	6	80.26	A
bifenazate	Cotton	39.77	2	53.0	A
bifenazate	Nectarine	83.38	11	166.66	A
bifenazate	Peach	422.6	34	564.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	Pistachio	19.6	1	39.2	A
bifenazate	Plum	130.9	23	286.03	A
bifenazate	Walnut	1,001.7	59	1,452.79	A
bifenthrin	Alfalfa	75.71	4	758.0	A
bifenthrin	Almond	3,296.26	219	18,029.79	A
bifenthrin	Blueberry	3.8	2	38.0	A
bifenthrin	Corn (forage - fodder)	47.19	4	471.2	A
bifenthrin	Cotton	10,474.82	565	107,766.1	A
bifenthrin	Grape	18.53	3	184.95	A
bifenthrin	Landscape maintenance	1.42	N/A	N/A	N/A
bifenthrin	Lettuce, head	4.0	2	46.0	A
bifenthrin	Pepper, fruiting	30.86	4	310.0	A
bifenthrin	Pistachio	4,383.09	298	26,125.22	A
bifenthrin	Pomegranate	169.2	13	1,642.0	A
bifenthrin	Public health	2.54	N/A	N/A	N/A
bifenthrin	Rights of way	0.05	N/A	N/A	N/A
bifenthrin	Structural pest control	260.78	N/A	N/A	N/A
bifenthrin	Tomato, processing	106.8	9	1,381.0	A
bifenthrin	Walnut	281.25	57	1,876.98	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	152.82	87	5,425.07	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	1,690.02	449	20,167.78	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	12.27	16	292.53	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	Blueberry	11.18	5	124.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	2.56	3	37.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	29.03	11	206.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Citrus	11.09	35	638.52	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	221.45	154	7,773.08	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, human consumption	0.52	2	7.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	1,511.98	600	115,491.67	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	91.39	20	836.49	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	56.21	11	270.63	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	1.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Nectarine	14.28	15	233.77	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	7.31	2	336.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	0.11	1	4.05	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	30.86	73	723.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	19.33	8	620.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	2,293.78	350	26,627.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	7.76	28	335.54	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pomegranate	0.63	2	16.67	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	11.98	5	1,495.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	363.63	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	81.4	33	9,560.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Soil fumigation/preplant	1.02	3	76.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum (forage - fodder)	3.12	3	239.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum/milo	0.15	1	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	1.22	1	6.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	436.92	91	14,106.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	1.33	1	350.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	1,245.86	201	47,372.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	265.84	136	3,311.33	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	34.32	18	1,235.92	A
borax	Rights of way	4,274.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Structural pest control	1.83	N/A	N/A	N/A
boric acid	Rights of way	15.26	N/A	N/A	N/A
boric acid	Structural pest control	369.77	N/A	N/A	N/A
boscalid	Alfalfa	50.24	3	199.37	A
boscalid	Almond	169.13	17	850.77	A
boscalid	Apricot	10.09	2	47.8	A
boscalid	Broccoli	20.03	5	60.3	A
boscalid	Cabbage	13.24	2	39.6	A
boscalid	Cherry	64.91	24	327.4	A
boscalid	Grape	518.33	48	2,505.81	A
boscalid	Grape, wine	103.67	14	623.0	A
boscalid	N-outdr transplants	1.31	2	4.0	A
boscalid	Nectarine	52.07	17	248.8	A
boscalid	Onion, dry	1.19	2	4.0	A
boscalid	Peach	34.43	14	174.29	A
boscalid	Pistachio	119.09	8	660.55	A
boscalid	Plum	147.92	30	706.88	A
boscalid	Prune	12.04	3	57.9	A
boscalid	Walnut	4.25	4	21.6	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	0.02	N/A	N/A	N/A
bromacil	Landscape maintenance	10.39	N/A	N/A	N/A
bromacil	N-grnhs flower	4.0	N/A	0.75	A
bromacil	Rights of way	98.4	N/A	N/A	N/A
bromadiolone	Fumigation, other	<0.01	N/A	N/A	N/A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromadiolone	Structural pest control	0.03	N/A	N/A	N/A
bromadiolone	Vertebrate control	0.02	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	294.0	N/A	1.0	U
bromoxynil heptanoate	Alfalfa	34.22	6	199.0	A
bromoxynil heptanoate	Garlic	91.18	3	268.0	A
bromoxynil heptanoate	Oat	29.59	2	86.0	A
bromoxynil heptanoate	Oat (forage - fodder)	35.51	3	119.5	A
bromoxynil heptanoate	Onion, dry	186.32	15	1,490.6	A
bromoxynil heptanoate	Sorghum (forage - fodder)	419.56	15	1,678.04	A
bromoxynil heptanoate	Triticale	70.72	3	396.0	A
bromoxynil heptanoate	Wheat	256.52	8	1,159.0	A
bromoxynil heptanoate	Wheat (forage - fodder)	12.39	1	36.0	A
bromoxynil octanoate	Alfalfa	35.49	6	199.0	A
bromoxynil octanoate	Garlic	94.55	3	268.0	A
bromoxynil octanoate	Oat	30.69	2	86.0	A
bromoxynil octanoate	Oat (forage - fodder)	36.83	3	119.5	A
bromoxynil octanoate	Onion, dry	228.48	16	1,645.6	A
bromoxynil octanoate	Sorghum (forage - fodder)	435.1	15	1,678.04	A
bromoxynil octanoate	Triticale	73.34	3	396.0	A
bromoxynil octanoate	Wheat	266.02	8	1,159.0	A
bromoxynil octanoate	Wheat (forage - fodder)	22.66	4	49.5	A
buprofezin	Almond	129.65	2	85.9	A
buprofezin	Apricot	401.02	12	267.7	A
buprofezin	Cherry	59.5	2	40.0	A
buprofezin	Cotton	1,631.71	69	4,650.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	Grape	140.56	7	182.4	A
buprofezin	Nectarine	140.49	6	93.3	A
buprofezin	Peach	865.14	28	575.35	A
buprofezin	Pistachio	6,796.03	26	3,691.2	A
buprofezin	Plum	1,376.62	80	933.85	A
buprofezin	Pomegranate	3,510.77	16	2,326.0	A
buprofezin	Walnut	1,467.75	22	863.61	A
burkholderia sp strain a396 cells and fermentation media	Almond	2,455.79	5	283.73	A
burkholderia sp strain a396 cells and fermentation media	Blueberry	227.03	2	27.48	A
burkholderia sp strain a396 cells and fermentation media	Cherry	1,755.14	8	296.94	A
burkholderia sp strain a396 cells and fermentation media	Cotton	1,006.19	1	155.0	A
burkholderia sp strain a396 cells and fermentation media	Fig	747.82	14	172.8	A
burkholderia sp strain a396 cells and fermentation media	Kiwi fruit fuzzy	144.2	1	33.32	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, head	346.21	6	112.5	A
burkholderia sp strain a396 cells and fermentation media	Nectarine	669.84	11	150.8	A
burkholderia sp strain a396 cells and fermentation media	Onion, dry	1,514.69	5	175.0	A
burkholderia sp strain a396 cells and fermentation media	Peach	1,031.55	18	235.33	A
burkholderia sp strain a396 cells and fermentation media	Plum	4,035.57	22	649.43	A
burkholderia sp strain a396 cells and fermentation media	Radicchio	432.77	2	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Tomato, processing	4,966.02	10	1,147.5	A
2-butoxyethanol	Almond	12.97	22	1,025.86	A
2-butoxyethanol	Apricot	3.79	22	167.57	A
2-butoxyethanol	Cherry	36.86	145	3,710.13	A
2-butoxyethanol	Grape	2.09	6	151.19	A
2-butoxyethanol	Kiwi fruit fuzzy	0.41	1	39.24	A
2-butoxyethanol	Nectarine	3.68	18	186.69	A
2-butoxyethanol	Peach	9.98	77	420.09	A
2-butoxyethanol	Pistachio	2.96	5	92.43	A
2-butoxyethanol	Plum	25.89	127	2,153.94	A
2-butoxyethanol	Prune	0.36	2	25.86	A
2-butoxyethanol	Rights of way	2.22	N/A	N/A	N/A
2-butoxyethanol	Uncultivated ag	1.25	10	165.03	A
2-butoxyethanol	Walnut	27.83	108	2,175.73	A
butyl alcohol	Alfalfa	0.82	1	40.0	A
butyl alcohol	Almond	1,452.66	154	15,175.56	A
butyl alcohol	Corn (forage - fodder)	20.07	9	577.49	A
butyl alcohol	Cotton	100.09	29	2,596.33	A
butyl alcohol	Grape	0.88	1	17.0	A
butyl alcohol	Grape, wine	7.72	5	144.25	A
butyl alcohol	Kiwi fruit fuzzy	1.18	3	14.25	A
butyl alcohol	Pistachio	231.13	66	2,690.31	A
butyl alcohol	Soil fumigation/preplant	4.12	1	72.0	A
butyl alcohol	Sorghum (forage - fodder)	30.4	10	902.04	A
butyl alcohol	Tomato, processing	15.57	4	756.0	A
butyl alcohol	Triticale	7.17	2	174.0	A
butyl alcohol	Walnut	78.89	28	728.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Wheat	9.49	5	460.14	A
butyl alcohol	Wheat (forage - fodder)	7.52	4	329.84	A
butyl lactate	Rights of way	15.69	N/A	N/A	N/A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cotton	9.7	1	150.2	A
calcium chloride	Almond	8.04	7	421.0	A
calcium chloride	Corn (forage - fodder)	12.01	7	605.1	A
calcium chloride	Cotton	31.3	12	2,010.0	A
calcium chloride	Pistachio	546.45	116	5,075.91	A
calcium chloride	Walnut	43.0	44	1,277.79	A
calcium hydroxide	Citrus	180.0	1	10.0	A
calcium hydroxide	Fig	294.3	5	65.4	A
calcium hydroxide	Grape	450.0	1	50.0	A
calcium hydroxide	Tangelo	360.0	1	40.0	A
calcium hydroxide	Tangerine	180.0	1	10.0	A
calcium hypochlorite	Ditch bank	1,496.0	N/A	2.0	U
canola oil	Blueberry	15.45	4	54.96	A
capric acid	Almond	1,253.37	15	286.36	A
capric acid	Cherry	230.84	2	32.07	A
capric acid	Walnut	473.55	8	131.58	A
caprylic acid	Almond	1,840.89	15	286.36	A
caprylic acid	Cherry	339.04	2	32.07	A
caprylic acid	Walnut	695.53	8	131.58	A
capsicum oleoresin	Blueberry	2.14	4	54.96	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
captan	Cherry	34.67	2	20.0	A
captan, other related	Cherry	0.33	1	10.0	A
carbaryl	Pistachio	677.8	32	2,063.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Tomato	115.0	1	230.0	A
carbaryl	Tomato, processing	10,045.49	132	19,619.9	A
carbo methoxy ether cellulose, sodium salt	Fig	1.25	22	281.0	A
carbo methoxy ether cellulose, sodium salt	Nectarine	1.62	29	368.0	A
carbo methoxy ether cellulose, sodium salt	Peach	3.24	71	749.16	A
carbo methoxy ether cellulose, sodium salt	Tomato, processing	0.08	3	145.0	A
carbon	Vertebrate control	0.96	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	32.68	29	1,878.19	A
carfentrazone-ethyl	Almond	42.25	66	2,241.87	A
carfentrazone-ethyl	Barley	5.12	5	413.0	A
carfentrazone-ethyl	Barley (forage - fodder)	32.51	19	2,923.0	A
carfentrazone-ethyl	Bermudagrass	2.21	2	150.0	A
carfentrazone-ethyl	Citrus	1.63	4	110.79	A
carfentrazone-ethyl	Corn (forage - fodder)	84.36	92	5,142.76	A
carfentrazone-ethyl	Corn, grain	0.94	1	45.0	A
carfentrazone-ethyl	Cotton	551.73	110	19,745.02	A
carfentrazone-ethyl	Forage hay/silage	2.6	7	197.2	A
carfentrazone-ethyl	Grape	0.77	4	88.33	A
carfentrazone-ethyl	Grape, wine	10.71	23	633.74	A
carfentrazone-ethyl	Landscape maintenance	3.57	N/A	N/A	N/A
carfentrazone-ethyl	Nectarine	0.07	1	4.93	A
carfentrazone-ethyl	Oat (forage - fodder)	21.72	24	1,732.5	A
carfentrazone-ethyl	Onion, dry	5.13	2	225.0	A
carfentrazone-ethyl	Orange	0.39	2	28.0	A
carfentrazone-ethyl	Pistachio	114.0	92	5,667.42	A
carfentrazone-ethyl	Plum	0.99	3	48.93	A
carfentrazone-ethyl	Pomegranate	29.57	28	1,010.5	A
carfentrazone-ethyl	Rights of way	16.68	1	570.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Rights of way	104.78	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	1.18	1	80.0	A
carfentrazone-ethyl	Safflower	345.0	22	6,349.0	A
carfentrazone-ethyl	Soil fumigation/preplant	34.84	13	1,832.8	A
carfentrazone-ethyl	Sorghum (forage - fodder)	7.02	8	484.16	A
carfentrazone-ethyl	Sorghum/milo	0.88	1	40.0	A
carfentrazone-ethyl	Tomato, processing	297.82	88	12,341.7	A
carfentrazone-ethyl	Triticale	42.81	66	3,636.85	A
carfentrazone-ethyl	Uncultivated ag	580.52	145	23,257.28	A
carfentrazone-ethyl	Walnut	13.81	16	677.85	A
carfentrazone-ethyl	Wheat	31.41	41	2,320.92	A
carfentrazone-ethyl	Wheat (forage - fodder)	190.69	263	15,049.15	A
casein	Almond	0.72	1	16.0	A
casein	Nectarine	0.18	1	4.0	A
castor oil ethoxylate	Cherry	21.59	7	105.31	A
castor oil ethoxylate	Grape, wine	51.11	4	500.0	A
castor oil ethoxylate	Walnut	17.51	1	113.94	A
chlorantraniliprole	Alfalfa	307.19	151	10,767.05	A
chlorantraniliprole	Almond	3,083.82	545	33,277.5	A
chlorantraniliprole	Apricot	4.12	2	50.9	A
chlorantraniliprole	Cherry	2.51	2	46.0	A
chlorantraniliprole	Corn (forage - fodder)	1.57	1	62.5	A
chlorantraniliprole	Corn, grain	0.1	1	2.0	A
chlorantraniliprole	Cotton	795.23	133	29,855.54	A
chlorantraniliprole	Grape	188.83	46	3,068.95	A
chlorantraniliprole	Grape, wine	16.15	10	260.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Landscape maintenance	7.56	N/A	N/A	N/A
chlorantraniliprole	Nectarine	25.7	18	292.35	A
chlorantraniliprole	Onion, dry	14.39	2	160.0	A
chlorantraniliprole	Peach	61.29	50	731.92	A
chlorantraniliprole	Pepper, fruiting	0.97	2	155.0	A
chlorantraniliprole	Pistachio	2,158.9	301	26,564.07	A
chlorantraniliprole	Plum	39.34	26	427.62	A
chlorantraniliprole	Pomegranate	8.31	2	95.0	A
chlorantraniliprole	Prune	1.9	1	19.3	A
chlorantraniliprole	Quince	1.58	2	18.0	A
chlorantraniliprole	Sorghum (forage - fodder)	3.38	3	168.1	A
chlorantraniliprole	Structural pest control	0.23	N/A	N/A	N/A
chlorantraniliprole	Tomato, processing	1,622.89	116	16,210.4	A
chlorantraniliprole	Walnut	592.72	206	7,139.15	A
chlorfenapyr	Structural pest control	23.21	N/A	N/A	N/A
chlorophacinone	Almond	<0.01	1	25.0	A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Rights of way	0.08	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	0.77	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	26,198.43	16	133.0	A
chlorothalonil	Almond	3,258.85	25	2,813.5	A
chlorothalonil	Apricot	53.85	2	23.9	A
chlorothalonil	Broccoli	43.17	3	56.3	A
chlorothalonil	Cabbage	12.4	1	19.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Carrot	428.22	3	422.0	A
chlorothalonil	Garbanzo bean	209.4	1	143.0	A
chlorothalonil	Landscape maintenance	98.29	N/A	N/A	N/A
chlorothalonil	N-outdr transplants	54.36	11	51.95	A
chlorothalonil	Onion, dry	10,619.27	88	10,846.6	A
chlorothalonil	Pepper, fruiting	165.92	2	155.0	A
chlorothalonil	Pistachio	1,306.07	10	1,453.0	A
chlorothalonil	Tomato, processing	50,715.3	172	25,634.29	A
chlorpyrifos	Cotton	32.27	3	76.0	A
chlorpyrifos	Rights of way	14.37	N/A	N/A	N/A
chlorpyrifos	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	11.53	N/A	N/A	N/A
chlorsulfuron	Rights of way	5.46	N/A	N/A	N/A
chlorthal-dimethyl	Onion, dry	45.28	1	6.0	A
cholecalciferol	Fumigation, other	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.01	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	509.4	10	566.0	A
chromobacterium subtsugae strain praa4-1	Apricot	63.45	7	70.5	A
chromobacterium subtsugae strain praa4-1	Blueberry	24.73	2	27.48	A
chromobacterium subtsugae strain praa4-1	Fig	187.74	17	208.6	A
chromobacterium subtsugae strain praa4-1	Lettuce, head	33.0	2	55.0	A
chromobacterium subtsugae strain praa4-1	N-outdr transplants	3.21	10	10.05	A
chromobacterium subtsugae strain praa4-1	Peach	102.96	8	114.4	A
chromobacterium subtsugae strain praa4-1	Plum	144.95	15	161.05	A
chromobacterium subtsugae strain praa4-1	Tomato, processing	94.62	4	138.58	A
citric acid	Alfalfa	158.38	92	8,042.38	A
citric acid	Almond	717.66	257	13,184.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Apricot	5.08	9	40.72	A
citric acid	Blueberry	2.95	1	30.4	A
citric acid	Cherry	97.46	19	292.57	A
citric acid	Citrus	11.71	53	1,038.94	A
citric acid	Corn (forage - fodder)	330.95	199	11,982.57	A
citric acid	Corn, grain	3.19	1	45.0	A
citric acid	Cotton	6,522.69	1,073	210,328.63	A
citric acid	Garbanzo bean	17.27	2	286.0	A
citric acid	Grape	16.13	13	295.8	A
citric acid	Grape, wine	53.9	36	1,340.47	A
citric acid	Landscape maintenance	1.33	N/A	N/A	N/A
citric acid	Nectarine	1.21	3	16.27	A
citric acid	Peach	16.9	40	170.82	A
citric acid	Pistachio	2,283.97	419	22,202.49	A
citric acid	Plum	9.5	20	262.02	A
citric acid	Pomegranate	1.14	2	16.67	A
citric acid	Rights of way	29.79	11	1,958.0	A
citric acid	Rights of way	698.15	N/A	N/A	N/A
citric acid	Safflower	2,350.74	133	35,726.1	A
citric acid	Soil fumigation/preplant	77.55	24	3,287.8	A
citric acid	Sorghum (forage - fodder)	45.68	16	2,031.0	A
citric acid	Sorghum/milo	29.17	5	651.0	A
citric acid	Structural pest control	2.05	N/A	N/A	N/A
citric acid	Tomato, processing	328.42	80	11,762.0	A
citric acid	Triticale	1.54	1	350.7	A
citric acid	Uncultivated ag	185.11	85	13,344.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Walnut	726.36	188	5,373.02	A
citric acid	Wheat	9.11	4	600.0	A
citric acid	Wheat (forage - fodder)	2.56	10	585.0	A
clarified hydrophobic extract of neem oil	Cherry	114.63	1	20.0	A
clarified hydrophobic extract of neem oil	Fig	367.78	11	137.0	A
clarified hydrophobic extract of neem oil	Tangerine	66.87	3	17.5	A
clethodim	Alfalfa	915.32	96	4,221.93	A
clethodim	Almond	106.99	30	812.31	A
clethodim	Citrus	31.71	12	252.54	A
clethodim	Cotton	1,187.18	72	5,715.66	A
clethodim	Garlic	87.36	5	539.6	A
clethodim	Grape	15.7	6	240.57	A
clethodim	Grape, wine	9.8	2	73.68	A
clethodim	Landscape maintenance	0.13	N/A	N/A	N/A
clethodim	Olive	48.25	3	369.5	A
clethodim	Onion, dry	27.64	4	231.6	A
clethodim	Orange	9.03	4	68.0	A
clethodim	Pistachio	80.84	25	597.18	A
clethodim	Rights of way	25.36	1	97.0	A
clethodim	Rights of way	2,410.04	N/A	N/A	N/A
clethodim	Tomato, processing	60.59	4	291.0	A
clethodim	Uncultivated ag	39.48	4	150.57	A
clethodim	Walnut	26.05	6	184.65	A
clofentezine	Almond	995.07	92	4,259.15	A
clofentezine	Cherry	52.21	11	204.31	A
clofentezine	Walnut	452.42	50	1,835.7	A
clopyralid, monoethanolamine salt	Rights of way	22.37	N/A	N/A	N/A
clothianidin	Almond	52.62	19	580.7	A
clothianidin	Cotton	929.07	149	11,972.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Grape	3.34	1	33.5	A
clothianidin	Grape, wine	15.46	2	155.0	A
clothianidin	Landscape maintenance	7.75	N/A	N/A	N/A
clothianidin	Pomegranate	130.78	16	1,312.0	A
clothianidin	Structural pest control	0.7	N/A	N/A	N/A
clothianidin	Tomato, processing	7.3	1	109.7	A
clothianidin	Walnut	25.15	11	220.5	A
coconut diethanolamide	Alfalfa	29.11	10	882.0	A
coconut diethanolamide	Almond	16.75	12	380.0	A
coconut diethanolamide	Nectarine	0.41	1	33.0	A
coconut diethanolamide	Onion, dry	4.57	3	43.0	A
coconut diethanolamide	Pistachio	69.06	20	987.0	A
coconut diethanolamide	Quince	0.07	1	9.0	A
coconut diethanolamide	Regulatory pest control	0.29	N/A	N/A	N/A
coconut diethanolamide	Tangerine	4.23	1	10.0	A
coconut diethanolamide	Tomato, processing	72.32	4	683.4	A
coconut imidazoline sodium carboxylate	Corn (forage - fodder)	0.17	4	62.0	A
coconut imidazoline sodium carboxylate	Cotton	0.55	1	240.5	A
coconut imidazoline sodium carboxylate	Walnut	3.14	4	92.0	A
coniothyrium minitans strain con/m/91-08	Carrot	15.73	3	148.4	A
copper hydroxide	Almond	6,862.22	72	6,078.07	A
copper hydroxide	Apricot	268.56	7	87.2	A
copper hydroxide	Broccoli	5.74	2	23.4	A
copper hydroxide	Cabbage	4.56	1	19.8	A
copper hydroxide	Cherry	402.62	10	229.5	A
copper hydroxide	Grape	2,789.78	79	3,442.52	A
copper hydroxide	Grape, wine	1,229.38	32	1,775.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Landscape maintenance	3.34	N/A	N/A	N/A
copper hydroxide	N-outdr transplants	59.17	58	153.94	A
copper hydroxide	Nectarine	253.45	11	146.7	A
copper hydroxide	Onion, dry	4,770.88	95	13,573.9	A
copper hydroxide	Peach	2,285.69	64	844.09	A
copper hydroxide	Plum	1,418.03	51	444.85	A
copper hydroxide	Rights of way	321.62	N/A	N/A	N/A
copper hydroxide	Tomato, processing	21,736.13	252	33,765.74	A
copper hydroxide	Walnut	1,969.64	20	698.23	A
copper octanoate	Almond	234.14	13	1,872.0	A
copper octanoate	Apricot	9.97	2	47.8	A
copper octanoate	Blueberry	27.77	3	40.18	A
copper octanoate	Cherry	244.81	8	268.8	A
copper octanoate	Lettuce, head	8.34	1	27.5	A
copper octanoate	Pistachio	181.73	10	1,453.0	A
copper octanoate	Plum	12.55	2	60.2	A
copper octanoate	Tomato, processing	60.3	2	139.09	A
copper oxide (ous)	Almond	4,883.98	19	987.88	A
copper oxide (ous)	Apple	16.23	7	12.6	A
copper oxide (ous)	Apricot	41.95	2	28.9	A
copper oxide (ous)	Cherry	2,966.62	35	712.28	A
copper oxide (ous)	Citrus	28.2	1	10.0	A
copper oxide (ous)	Grape	570.45	44	547.02	A
copper oxide (ous)	Grape, wine	17.48	1	15.5	A
copper oxide (ous)	N-outdr transplants	42.11	38	48.56	A
copper oxide (ous)	Nectarine	1,971.43	36	291.54	A
copper oxide (ous)	Peach	1,652.39	50	268.87	A
copper oxide (ous)	Pear	7.34	6	6.0	A
copper oxide (ous)	Pepper, fruiting	125.84	2	155.0	A
copper oxide (ous)	Plum	839.84	32	357.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Quince	15.1	2	18.0	A
copper oxide (ous)	Tangelo	209.75	1	40.0	A
copper oxide (ous)	Walnut	1,753.29	21	348.29	A
copper oxychloride	Almond	126.23	4	192.99	A
copper oxychloride	Cherry	19.04	2	20.0	A
copper oxychloride	Grape	5,591.37	27	1,485.4	A
copper oxychloride	Grape, wine	5.72	1	2.4	A
copper oxychloride	N-outdr transplants	10.7	34	42.53	A
copper oxychloride	Nectarine	76.41	6	92.8	A
copper oxychloride	Onion, dry	121.24	10	429.0	A
copper oxychloride	Peach	237.2	24	246.24	A
copper oxychloride	Plum	55.98	2	47.0	A
copper oxychloride	Tomato, processing	118.29	6	402.08	A
copper sulfate (basic)	Almond	426.6	1	80.0	A
copper sulfate (basic)	Grape	2,127.3	26	1,479.4	A
copper sulfate (basic)	Grape, wine	65.77	2	37.0	A
copper sulfate (basic)	Tangerine	47.17	1	10.0	A
copper sulfate (basic)	Walnut	242.49	2	68.21	A
copper sulfate (pentahydrate)	Blueberry	70.55	3	96.0	A
copper sulfate (pentahydrate)	Cherry	17.64	2	18.0	A
copper sulfate (pentahydrate)	Ditch bank	56.83	N/A	3.0	U
copper sulfate (pentahydrate)	Onion, dry	213.89	6	675.0	A
copper sulfate (pentahydrate)	Rights of way	4,357.98	N/A	N/A	N/A
copper sulfate (pentahydrate)	Tomato, processing	498.47	7	681.0	A
copper sulfate (pentahydrate)	Walnut	5.88	1	12.0	A
copper sulfate (pentahydrate)	Water (industrial)	6.09	N/A	12.56	A
copper sulfate (pentahydrate)	Water area	452.13	N/A	1,621.54	A
copper sulfate (pentahydrate)	Water area	136.23	N/A	259.9	U
corn product, hydrolyzed	Walnut	1,856.15	46	1,245.76	A
corn steep liquor	Walnut	1,523.79	14	604.98	A
corn syrup	Alfalfa	48.7	4	165.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
corn syrup	Almond	22.59	4	107.63	A
corn syrup	Corn (forage - fodder)	380.8	32	1,357.55	A
corn syrup	Grape	6.22	1	10.0	A
corn syrup	Grape, wine	32.25	3	78.5	A
corn syrup	Pistachio	865.97	89	2,824.1	A
corn syrup	Tomato, processing	83.36	6	335.2	A
corn syrup	Walnut	300.95	25	758.82	A
corn syrup	Wheat (forage - fodder)	15.52	1	80.0	A
cottonseed oil	Alfalfa	66.06	3	118.0	A
cottonseed oil	Cotton	1,856.56	20	1,722.8	A
cottonseed oil	Plum	4.99	1	10.0	A
cryolite	Grape	607.68	9	105.5	A
cyantraniliprole	Almond	86.05	17	821.8	A
cyantraniliprole	Blueberry	6.01	1	40.0	A
cyantraniliprole	Citrus	0.63	1	6.0	A
cyantraniliprole	Cotton	4.23	2	48.0	A
cyantraniliprole	Onion, dry	166.56	12	1,699.0	A
cyantraniliprole	Orange	4.2	2	40.0	A
cyantraniliprole	Pistachio	13.76	2	124.8	A
cyantraniliprole	Tangerine	1.06	1	10.0	A
cyantraniliprole	Tomato, processing	51.96	4	592.1	A
cyantraniliprole	Walnut	5.35	3	57.0	A
cyclanilide	Cotton	39.51	4	524.0	A
cyflufenamid	Grape	45.66	33	1,986.05	A
cyflufenamid	Grape, wine	35.5	25	1,544.2	A
cyflufenamid	Pepper, fruiting	5.74	4	310.0	A
cyflumetofen	Almond	1,539.47	127	8,428.8	A
cyflumetofen	Grape	55.95	3	306.0	A
cyflumetofen	Grape, wine	20.11	1	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflumetofen	Pistachio	14.61	2	80.0	A
cyflumetofen	Walnut	216.37	40	1,183.96	A
cyfluthrin	Cotton	2,123.58	185	41,884.05	A
cyfluthrin	Fumigation, other	0.61	N/A	N/A	N/A
cyfluthrin	Grape	4.17	2	83.0	A
cyfluthrin	Grape, wine	3.91	3	77.5	A
cyfluthrin	Pistachio	38.74	8	996.75	A
cyfluthrin	Regulatory pest control	0.66	N/A	N/A	N/A
cyfluthrin	Structural pest control	52.41	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa	7.44	4	332.0	A
beta-cyfluthrin	Citrus	3.78	7	135.9	A
beta-cyfluthrin	Corn, human consumption	0.55	8	33.36	A
beta-cyfluthrin	Cotton	112.73	39	4,369.04	A
beta-cyfluthrin	Landscape maintenance	1.12	N/A	N/A	N/A
beta-cyfluthrin	Orange	0.73	1	13.5	A
beta-cyfluthrin	Pistachio	59.78	47	2,986.35	A
beta-cyfluthrin	Structural pest control	22.07	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	13.94	4	592.1	A
cymoxanil	Onion, dry	944.83	59	8,687.8	A
cymoxanil	Tomato, processing	303.94	24	2,711.18	A
cypermethrin	Alfalfa	5.81	1	117.0	A
cypermethrin	Landscape maintenance	0.57	N/A	N/A	N/A
cypermethrin	Lettuce, head	4.98	2	56.0	A
cypermethrin	Onion, dry	66.09	6	680.0	A
cypermethrin	Structural pest control	583.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Alfalfa	66.76	9	1,342.9	A
(s)-cypermethrin	Almond	21.16	5	425.86	A
(s)-cypermethrin	Bermudagrass	7.31	1	147.0	A
(s)-cypermethrin	Broccoli	1.02	1	20.4	A
(s)-cypermethrin	Cabbage	0.99	1	19.8	A
(s)-cypermethrin	Cotton	199.98	28	4,113.28	A
(s)-cypermethrin	Garlic	107.01	8	2,151.8	A
(s)-cypermethrin	Onion, dry	43.32	7	935.0	A
(s)-cypermethrin	Parsley	5.92	1	155.0	A
(s)-cypermethrin	Pepper, fruiting	14.78	4	310.0	A
(s)-cypermethrin	Pistachio	150.96	39	3,207.11	A
(s)-cypermethrin	Safflower	3,021.95	262	60,750.3	A
(s)-cypermethrin	Sorghum (forage - fodder)	7.4	1	150.0	A
(s)-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
(s)-cypermethrin	Tomato, processing	23.59	6	497.02	A
cyprodinil	Almond	3,716.08	149	11,162.43	A
cyprodinil	Apricot	14.06	1	30.0	A
cyprodinil	Blueberry	17.72	3	54.0	A
cyprodinil	Broccoli	4.59	1	15.5	A
cyprodinil	Garlic	10.17	1	31.0	A
cyprodinil	Grape	887.49	48	2,481.76	A
cyprodinil	Grape, wine	179.99	7	707.0	A
cyprodinil	Nectarine	4.5	1	16.0	A
cyprodinil	Onion, dry	480.47	26	3,678.5	A
cyprodinil	Parsley	75.47	2	306.0	A
cyprodinil	Peach	41.51	11	157.1	A
cyprodinil	Pistachio	905.14	30	3,168.1	A
cyprodinil	Plum	5.1	1	22.0	A
cyprodinil	Tomato, processing	38.87	7	1,075.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d	Triticale	18.01	2	83.0	A
2,4-d	Wheat (forage - fodder)	105.24	9	485.0	A
2,4-d, dimethylamine salt	Alfalfa	124.5	1	136.0	A
2,4-d, dimethylamine salt	Almond	1,090.83	24	895.29	A
2,4-d, dimethylamine salt	Apricot	36.57	2	32.02	A
2,4-d, dimethylamine salt	Cherry	64.89	4	52.47	A
2,4-d, dimethylamine salt	Cotton	174.42	1	155.0	A
2,4-d, dimethylamine salt	Grape	42.75	1	40.0	A
2,4-d, dimethylamine salt	Grape, wine	213.74	4	162.0	A
2,4-d, dimethylamine salt	Landscape maintenance	47.54	N/A	N/A	N/A
2,4-d, dimethylamine salt	Nectarine	106.24	5	93.04	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	35.45	1	65.0	A
2,4-d, dimethylamine salt	Pastureland	725.16	6	551.0	A
2,4-d, dimethylamine salt	Peach	29.3	2	25.61	A
2,4-d, dimethylamine salt	Plum	355.47	18	322.13	A
2,4-d, dimethylamine salt	Prune	29.53	2	25.86	A
2,4-d, dimethylamine salt	Rights of way	2.27	1	1.0	A
2,4-d, dimethylamine salt	Rights of way	258.98	N/A	N/A	N/A
2,4-d, dimethylamine salt	Triticale	16.35	1	30.0	A
2,4-d, dimethylamine salt	Uncultivated ag	1,016.95	5	894.0	A
2,4-d, dimethylamine salt	Walnut	2,034.71	94	1,728.3	A
2,4-d, dimethylamine salt	Wheat	247.08	6	407.3	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	154.94	2	284.2	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	48.52	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	1.41	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	194.64	11	490.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp	Animal premise	271.29	N/A	50.0	A
ddvp	Fumigation, other	8.0	N/A	N/A	N/A
ddvp	Regulatory pest control	14.8	N/A	N/A	N/A
ddvp	Rights of way	198.95	N/A	N/A	N/A
ddvp	Structural pest control	2.15	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.16	N/A	N/A	N/A
(e)-5-decenol	Peach	0.03	2	27.0	A
(e)-5-decen-1-ol	Apricot	0.03	1	4.0	A
(e)-5-decen-1-ol	Nectarine	0.1	2	14.0	A
(e)-5-decen-1-ol	Peach	0.23	4	37.15	A
(e)-5-decen-1-ol	Plum	0.02	1	3.0	A
(e)-5-decen-1-ol	Pluot	0.01	1	2.0	A
(e)-5-decenyl acetate	Apricot	0.45	1	4.0	A
(e)-5-decenyl acetate	Nectarine	1.58	2	14.0	A
(e)-5-decenyl acetate	Peach	3.95	6	64.15	A
(e)-5-decenyl acetate	Plum	0.34	1	3.0	A
(e)-5-decenyl acetate	Pluot	0.23	1	2.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	3.61	4	114.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	34.15	26	1,057.03	A
decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	1.52	1	72.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Cotton	24.61	11	1,772.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Pistachio	48.85	41	1,632.32	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	2.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	0.66	2	25.0	A
deltamethrin	Public health	0.33	N/A	N/A	N/A
deltamethrin	Structural pest control	9.59	N/A	N/A	N/A
diatomaceous earth	Blueberry	1,167.9	2	27.48	A
diatomaceous earth	Fig	1,297.1	11	130.8	A
diatomaceous earth	Kiwi fruit fuzzy	849.66	1	33.32	A
diatomaceous earth	Plum	1,998.78	2	94.06	A
diatomaceous earth	Structural pest control	1.49	N/A	N/A	N/A
dicamba	Landscape maintenance	3.76	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	4.35	N/A	N/A	N/A
dicamba, dimethylamine salt	Rights of way	4,759.22	N/A	N/A	N/A
dicamba, dimethylamine salt	Uncultivated ag	96.79	1	110.0	A
dicamba, sodium salt	Corn (forage - fodder)	253.55	34	2,404.1	A
dicamba, sodium salt	Soil fumigation/preplant	42.27	2	153.7	A
dicamba, sodium salt	Sorghum (forage - fodder)	81.06	4	393.04	A
1,3-dichloropropene	Soil fumigation/preplant	205,627.34	31	713.24	A
didecyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diethylene glycol	Alfalfa	137.91	85	6,450.26	A
diethylene glycol	Almond	1,630.92	200	9,470.58	A
diethylene glycol	Apricot	27.49	19	239.15	A
diethylene glycol	Barley	22.88	7	707.0	A
diethylene glycol	Bermudagrass	6.97	3	297.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Broccoli	0.15	2	6.0	A
diethylene glycol	Canola (rape)	4.75	1	150.0	A
diethylene glycol	Cherry	16.06	3	68.5	A
diethylene glycol	Corn (forage - fodder)	174.74	90	5,207.43	A
diethylene glycol	Cotton	4,527.51	430	57,873.22	A
diethylene glycol	Garbanzo bean	82.8	2	286.0	A
diethylene glycol	Garlic	9.69	3	359.0	A
diethylene glycol	Grape	202.86	24	1,260.53	A
diethylene glycol	Landscape maintenance	0.88	N/A	N/A	N/A
diethylene glycol	Nectarine	7.33	4	125.4	A
diethylene glycol	Oat	0.94	1	76.0	A
diethylene glycol	Oat (forage - fodder)	21.25	14	1,482.5	A
diethylene glycol	Onion, dry	16.15	3	279.5	A
diethylene glycol	Peach	54.91	28	422.2	A
diethylene glycol	Pistachio	8,308.72	358	33,588.03	A
diethylene glycol	Plum	14.1	11	117.74	A
diethylene glycol	Pomegranate	0.08	3	0.09	A
diethylene glycol	Rights of way	46.78	N/A	N/A	N/A
diethylene glycol	Safflower	18.04	5	950.6	A
diethylene glycol	Soil fumigation/preplant	62.3	19	2,791.8	A
diethylene glycol	Sorghum (forage - fodder)	45.66	24	1,900.56	A
diethylene glycol	Sorghum/milo	91.52	8	1,236.0	A
diethylene glycol	Tomato, processing	706.7	175	22,266.95	A
diethylene glycol	Triticale	28.5	36	2,135.6	A
diethylene glycol	Uncultivated ag	95.73	29	6,637.0	A
diethylene glycol	Walnut	326.55	69	1,742.82	A
diethylene glycol	Wheat	112.48	20	2,225.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Wheat (forage - fodder)	185.43	104	11,325.11	A
difenoconazole	Almond	1,117.79	175	10,953.02	A
difenoconazole	Cherry	1.14	1	10.0	A
difenoconazole	Citrus	6.34	9	259.8	A
difenoconazole	Cotton	0.01	N/A	0.97	A
difenoconazole	Grape	7.76	10	367.38	A
difenoconazole	Grape, wine	57.13	10	785.0	A
difenoconazole	Onion, dry	250.79	34	4,883.9	A
difenoconazole	Pistachio	89.83	13	786.0	A
difenoconazole	Tomato, processing	165.23	26	3,397.6	A
difenoconazole	Walnut	84.77	18	742.0	A
difethialone	Fumigation, other	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.02	N/A	N/A	N/A
diflubenzuron	Almond	297.38	23	1,210.9	A
diflubenzuron	Apricot	104.83	33	693.54	A
diflubenzuron	Nectarine	145.04	39	923.5	A
diflubenzuron	Peach	402.1	89	2,366.6	A
diflubenzuron	Plum	144.11	81	1,151.25	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	47.04	28	1,710.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	41.62	1	55.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	738.58	37	1,727.33	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	90.19	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	30.25	1	80.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Soil fumigation/preplant	144.89	3	191.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum (forage - fodder)	200.43	11	623.56	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum/milo	177.44	3	469.4	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Triticale	44.04	4	273.75	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	10.71	2	9.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	30.25	1	150.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	108.23	4	492.75	A
dikegulac sodium	Landscape maintenance	1.65	N/A	N/A	N/A
dimethenamid-p	Garlic	1,148.54	6	1,378.5	A
dimethenamid-p	Landscape maintenance	7.97	N/A	N/A	N/A
dimethenamid-p	Onion, dry	437.68	5	553.2	A
dimethoate	Alfalfa	845.99	29	2,198.77	A
dimethoate	Corn (forage - fodder)	835.03	37	1,874.2	A
dimethoate	Cotton	24,193.66	291	62,009.92	A
dimethoate	Garbanzo bean	39.98	1	80.0	A
dimethoate	Safflower	13,930.56	246	57,620.9	A
dimethoate	Sorghum (forage - fodder)	19.99	1	54.0	A
dimethoate	Tomato	114.95	1	230.0	A
dimethoate	Tomato, processing	810.85	16	1,624.55	A
dimethoate	Wheat	24.35	1	65.0	A
dimethoate	Wheat (forage - fodder)	664.11	27	2,027.12	A
dimethomorph	Onion, dry	507.81	17	2,547.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Alfalfa	4.65	12	713.0	A
dimethyl alkyl tertiary amines	Almond	17.51	48	2,592.0	A
dimethyl alkyl tertiary amines	Barley (forage - fodder)	12.65	13	2,036.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	14.24	39	2,090.28	A
dimethyl alkyl tertiary amines	Cotton	28.35	42	4,563.33	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	2.28	3	366.0	A
dimethyl alkyl tertiary amines	Pistachio	60.69	181	7,131.83	A
dimethyl alkyl tertiary amines	Rights of way	6.89	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Soil fumigation/preplant	0.45	1	72.0	A
dimethyl alkyl tertiary amines	Sorghum (forage - fodder)	10.15	15	1,634.04	A
dimethyl alkyl tertiary amines	Sudangrass	1.71	3	275.0	A
dimethyl alkyl tertiary amines	Triticale	7.26	10	1,168.0	A
dimethyl alkyl tertiary amines	Walnut	8.4	48	1,231.38	A
dimethyl alkyl tertiary amines	Wheat	2.86	5	460.14	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	7.67	24	1,233.98	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Corn (forage - fodder)	49.15	33	1,427.97	A
3,7-dimethyl-6-octen-1-ol	Cherry	1.32	2	79.6	A
3,7-dimethyl-6-octen-1-ol	Nectarine	1.02	4	52.6	A
3,7-dimethyl-6-octen-1-ol	Peach	1.97	7	101.19	A
dimethylpolysiloxane	Alfalfa	4.02	159	10,087.81	A
dimethylpolysiloxane	Almond	8,891.36	1,116	85,296.37	A
dimethylpolysiloxane	Apricot	5.92	49	559.45	A
dimethylpolysiloxane	Barley	0.51	7	707.0	A
dimethylpolysiloxane	Barley (forage - fodder)	0.01	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Bermudagrass	0.16	3	297.0	A
dimethylpolysiloxane	Broccoli	<0.01	2	6.0	A
dimethylpolysiloxane	Canola (rape)	0.11	1	150.0	A
dimethylpolysiloxane	Cherry	93.71	229	5,418.49	A
dimethylpolysiloxane	Citrus	0.04	5	34.0	A
dimethylpolysiloxane	Corn (forage - fodder)	246.16	369	18,988.41	A
dimethylpolysiloxane	Cotton	77.37	644	74,207.93	A
dimethylpolysiloxane	Forage hay/silage	0.03	7	197.2	A
dimethylpolysiloxane	Garbanzo bean	0.21	3	366.0	A
dimethylpolysiloxane	Garlic	2.46	12	1,477.0	A
dimethylpolysiloxane	Grape	549.65	149	6,700.43	A
dimethylpolysiloxane	Grape, wine	359.64	76	4,609.9	A
dimethylpolysiloxane	Kiwi fruit fuzzy	0.02	4	53.49	A
dimethylpolysiloxane	Landscape maintenance	0.18	N/A	N/A	N/A
dimethylpolysiloxane	Nectarine	3.78	51	545.15	A
dimethylpolysiloxane	Oat	0.02	1	76.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.47	14	1,482.5	A
dimethylpolysiloxane	Olive	3.89	3	369.5	A
dimethylpolysiloxane	Onion, dry	57.33	26	3,645.5	A
dimethylpolysiloxane	Peach	17.09	159	1,602.39	A
dimethylpolysiloxane	Pecan	0.06	5	176.0	A
dimethylpolysiloxane	Pistachio	1,168.59	881	56,689.67	A
dimethylpolysiloxane	Plum	9.69	201	2,881.71	A
dimethylpolysiloxane	Pomegranate	241.34	24	1,397.43	A
dimethylpolysiloxane	Prune	0.01	2	25.86	A
dimethylpolysiloxane	Rights of way	4.31	9	625.0	A
dimethylpolysiloxane	Rights of way	5.29	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.01	1	80.0	A
dimethylpolysiloxane	Safflower	0.4	5	950.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Soil fumigation/preplant	60.65	30	3,227.33	A
dimethylpolysiloxane	Sorghum (forage - fodder)	1.32	31	2,706.04	A
dimethylpolysiloxane	Sorghum/milo	0.97	12	1,861.0	A
dimethylpolysiloxane	Tomato, processing	297.64	231	28,552.42	A
dimethylpolysiloxane	Triticale	4.04	41	2,583.6	A
dimethylpolysiloxane	Uncultivated ag	4.84	57	7,650.18	A
dimethylpolysiloxane	Walnut	475.7	546	12,829.38	A
dimethylpolysiloxane	Wheat	0.72	25	2,685.19	A
dimethylpolysiloxane	Wheat (forage - fodder)	5.31	162	14,154.66	A
dimethyl silicone fluid emulsion	Peach	0.27	1	7.0	A
dimethyl silicone fluid emulsion	Walnut	3.31	2	128.0	A
alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	Pistachio	0.34	2	9.0	A
dinotefuran	Cotton	1,456.85	53	11,509.59	A
dinotefuran	Regulatory pest control	0.06	N/A	N/A	N/A
dinotefuran	Structural pest control	14.88	N/A	N/A	N/A
dinotefuran	Tomato, processing	12.18	4	416.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Nectarine	<0.01	2	42.0	A
diphacinone	Peach	<0.01	4	60.85	A
diphacinone	Pistachio	<0.01	10	442.3	A
diphacinone	Plum	<0.01	1	7.0	A
diphacinone	Rights of way	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Vertebrate control	0.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dipropylene glycol methyl ether	Almond	0.64	1	10.0	A
diquat dibromide	Landscape maintenance	129.39	N/A	N/A	N/A
diquat dibromide	Public health	83.44	N/A	N/A	N/A
diquat dibromide	Rights of way	111.87	2	200.0	A
diquat dibromide	Rights of way	1,232.33	N/A	N/A	N/A
diquat dibromide	Structural pest control	1.87	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	156.06	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	1,042.49	N/A	N/A	N/A
dithiopyr	Landscape maintenance	110.96	N/A	N/A	N/A
dithiopyr	Rights of way	156.44	N/A	N/A	N/A
diuron	Alfalfa	328.7	4	262.2	A
diuron	Cotton	2,595.19	698	103,101.45	A
diuron	Landscape maintenance	9.6	N/A	N/A	N/A
diuron	N-grnhs flower	4.0	N/A	0.75	A
diuron	Rights of way	22,366.93	N/A	N/A	N/A
diuron	Walnut	217.2	10	129.22	A
diuron	Wheat	1.0	1	31.05	A
e,e-8,10-dodecadien-1-ol	Apple	0.1	1	1.8	A
z-8-dodecenol	Apricot	0.51	34	371.7	A
z-8-dodecenol	Nectarine	0.99	40	627.18	A
z-8-dodecenol	Peach	2.12	114	1,584.63	A
z-8-dodecenol	Plum	1.6	131	1,312.63	A
z-8-dodecenol	Pluot	None	2	16.0	A
e-8-dodecenyl acetate	Apricot	2.9	34	371.7	A
e-8-dodecenyl acetate	Nectarine	5.72	40	627.18	A
e-8-dodecenyl acetate	Peach	12.06	114	1,584.63	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e-8-dodecenyl acetate	Plum	9.15	131	1,312.63	A
e-8-dodecenyl acetate	Pluot	None	2	16.0	A
z-8-dodecenyl acetate	Apricot	43.85	34	371.7	A
z-8-dodecenyl acetate	Nectarine	87.91	40	627.18	A
z-8-dodecenyl acetate	Peach	185.09	114	1,584.63	A
z-8-dodecenyl acetate	Plum	141.84	131	1,312.63	A
z-8-dodecenyl acetate	Pluot	None	2	16.0	A
dodecylbenzene sulfonic acid	Almond	3.65	8	166.0	A
dodecylbenzene sulfonic acid	Nectarine	1.76	1	33.0	A
dodecylbenzene sulfonic acid	Quince	0.32	1	9.0	A
dodecylbenzene sulfonic acid	Regulatory pest control	1.25	N/A	N/A	N/A
dodecyl dimethyl betaine	Almond	0.44	2	58.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	45.61	95	3,590.83	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	1.46	17	130.34	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.83	7	54.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	5.72	32	567.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	12.35	90	890.9	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	21.74	180	1,639.83	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	12.19	9	323.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	6.5	63	507.72	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	1.58	3	205.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	2.86	5	425.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.11	3	3.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	6.23	13	344.16	A
edta	Alfalfa	0.49	1	25.7	A
edta	Almond	0.35	4	29.0	A
edta	Apricot	1.02	9	40.72	A
edta	Blueberry	0.59	1	30.4	A
edta	Cherry	0.19	2	8.0	A
edta	Corn (forage - fodder)	2.38	6	245.0	A
edta	Cotton	367.75	252	65,790.0	A
edta	Grape, wine	0.37	3	30.0	A
edta	Nectarine	0.22	2	11.34	A
edta	Peach	3.15	38	162.49	A
edta	Pistachio	1.48	14	127.93	A
edta	Plum	1.03	10	49.06	A
edta	Pomegranate	0.23	2	16.67	A
edta	Rights of way	2.76	1	570.0	A
edta	Rights of way	64.67	N/A	N/A	N/A
edta	Safflower	6.89	18	5,309.0	A
edta	Soil fumigation/preplant	0.37	3	76.0	A
edta	Tomato, processing	32.48	45	6,511.0	A
edta	Uncultivated ag	1.69	5	833.0	A
edta	Walnut	0.05	1	4.0	A
edta, tetrasodium salt	Almond	0.22	8	166.0	A
edta, tetrasodium salt	Nectarine	0.11	1	33.0	A
edta, tetrasodium salt	Quince	0.02	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta, tetrasodium salt	Regulatory pest control	0.08	N/A	N/A	N/A
emamectin benzoate	Almond	23.98	44	1,598.48	A
emamectin benzoate	Lettuce, head	0.56	2	60.0	A
emamectin benzoate	Pepper, fruiting	6.68	6	465.0	A
emamectin benzoate	Tomato, processing	42.0	30	3,172.0	A
emulsifiable methylated vegetable oil	Almond	176.16	7	264.54	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	118.6	2	157.8	A
emulsifiable methylated vegetable oil	Pistachio	9.62	2	46.0	A
emulsifiable methylated vegetable oil	Walnut	72.05	6	204.97	A
eptc	Alfalfa	213.42	2	70.0	A
esfenvalerate	Almond	287.15	58	4,609.8	A
esfenvalerate	Apricot	2.79	2	43.24	A
esfenvalerate	Cherry	3.55	4	58.5	A
esfenvalerate	Corn, grain	0.06	1	2.0	A
esfenvalerate	Corn, human consumption	1.34	8	32.4	A
esfenvalerate	Cotton	940.68	73	18,854.0	A
esfenvalerate	Fumigation, other	0.03	N/A	N/A	N/A
esfenvalerate	Nectarine	29.17	29	458.34	A
esfenvalerate	Peach	42.55	56	658.92	A
esfenvalerate	Plum	32.38	33	495.46	A
esfenvalerate	Prune	1.28	1	19.3	A
esfenvalerate	Structural pest control	2.94	N/A	N/A	N/A
ethanolamine	Almond	7.49	2	290.0	A
ethanolamine	Cotton	4.79	1	140.0	A
ethanolamine	Pistachio	1.21	4	136.3	A
ethephon	Cotton	81,730.95	631	99,373.79	A
ethephon	Grape	83.66	10	456.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Landscape maintenance	33.05	N/A	N/A	N/A
ethephon	Tomato, processing	811.93	16	1,931.21	A
ethephon	Walnut	4,893.5	139	4,492.21	A
ethephon	Wheat	62.07	1	31.05	A
etofenprox	Structural pest control	1.14	N/A	N/A	N/A
ethofumesate	Onion, dry	413.98	4	860.5	A
ethyl alcohol	Landscape maintenance	7.26	N/A	N/A	N/A
ethylene glycol	Almond	75.96	6	423.0	A
ethylene glycol	Cotton	19.11	2	315.7	A
ethylene glycol	Nectarine	6.77	4	36.0	A
ethylene glycol	Rights of way	8.47	N/A	N/A	N/A
ethylene glycol	Tomato, processing	107.31	12	1,170.0	A
ethylene glycol	Walnut	50.22	9	311.0	A
etoxazole	Almond	792.23	114	6,398.57	A
etoxazole	Apricot	11.07	8	82.1	A
etoxazole	Cherry	1.25	1	9.2	A
etoxazole	Corn (forage - fodder)	700.14	154	6,476.92	A
etoxazole	Corn, grain	4.87	4	50.0	A
etoxazole	Cotton	1,005.91	112	22,399.33	A
etoxazole	Grape	97.17	12	719.83	A
etoxazole	Grape, wine	65.87	10	578.0	A
etoxazole	Nectarine	41.35	22	306.24	A
etoxazole	Peach	58.72	31	434.95	A
etoxazole	Pistachio	5.29	1	39.2	A
etoxazole	Plum	36.53	25	270.6	A
etoxazole	Walnut	594.11	104	4,395.49	A
famoxadone	Onion, dry	944.83	59	8,687.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
famoxadone	Tomato, processing	303.94	24	2,711.18	A
farnesol	Cherry	0.53	2	79.6	A
farnesol	Nectarine	0.41	4	52.6	A
farnesol	Peach	0.79	7	101.19	A
fatty acids, methyl esters	Alfalfa	769.95	14	609.5	A
fatty acids, methyl esters	Almond	583.65	13	669.43	A
fatty acids, methyl esters	Corn (forage - fodder)	1,842.46	70	2,422.88	A
fatty acids, methyl esters	Corn, grain	15.65	2	18.0	A
fatty acids, methyl esters	Onion, dry	24.14	2	277.0	A
fatty acids, methyl esters	Pepper, fruiting	278.16	2	160.0	A
fatty acids, methyl esters	Pistachio	5,481.56	47	3,506.19	A
fatty acids, methyl esters	Rights of way	187.76	N/A	N/A	N/A
fatty acids, methyl esters	Soil fumigation/preplant	160.36	2	153.7	A
fatty acids, methyl esters	Tomato, processing	278.33	2	360.7	A
fatty acids, methyl esters	Walnut	202.64	7	233.3	A
fatty acids, methyl esters	Wheat (forage - fodder)	46.45	8	267.14	A
fatty acids, mixed	Alfalfa	230.08	120	10,875.24	A
fatty acids, mixed	Almond	1,088.53	324	12,618.11	A
fatty acids, mixed	Apricot	4.47	24	314.45	A
fatty acids, mixed	Barley	40.76	7	707.0	A
fatty acids, mixed	Bermudagrass	12.41	3	297.0	A
fatty acids, mixed	Blueberry	0.39	1	30.4	A
fatty acids, mixed	Broccoli	0.48	5	55.4	A
fatty acids, mixed	Cabbage	0.06	1	19.8	A
fatty acids, mixed	Canola (rape)	8.47	1	150.0	A
fatty acids, mixed	Cherry	28.99	9	128.5	A
fatty acids, mixed	Corn (forage - fodder)	331.28	146	8,022.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Corn, grain	0.26	2	92.0	A
fatty acids, mixed	Cotton	2,221.03	2,163	459,526.82	A
fatty acids, mixed	Garlic	20.6	10	2,356.8	A
fatty acids, mixed	Grape	351.61	25	1,261.21	A
fatty acids, mixed	Grape, wine	6.18	6	268.07	A
fatty acids, mixed	Landscape maintenance	1.82	N/A	N/A	N/A
fatty acids, mixed	Lettuce, head	0.65	4	114.0	A
fatty acids, mixed	Nectarine	11.08	25	435.69	A
fatty acids, mixed	Oat	1.88	3	126.0	A
fatty acids, mixed	Oat (forage - fodder)	37.85	14	1,482.5	A
fatty acids, mixed	Onion, dry	0.11	2	4.0	A
fatty acids, mixed	Pastureland	0.26	1	10.0	A
fatty acids, mixed	Peach	3.41	45	673.45	A
fatty acids, mixed	Pistachio	10,002.14	365	31,242.94	A
fatty acids, mixed	Plum	2.85	66	429.34	A
fatty acids, mixed	Pomegranate	3.21	15	807.64	A
fatty acids, mixed	Rights of way	1.85	8	616.0	A
fatty acids, mixed	Rights of way	97.43	N/A	N/A	N/A
fatty acids, mixed	Safflower	276.45	414	95,616.5	A
fatty acids, mixed	Soil fumigation/preplant	112.8	21	3,027.4	A
fatty acids, mixed	Sorghum (forage - fodder)	83.27	28	2,287.7	A
fatty acids, mixed	Sorghum/milo	45.65	5	781.0	A
fatty acids, mixed	Tomato, processing	811.01	286	39,336.1	A
fatty acids, mixed	Triticale	51.97	40	2,679.6	A
fatty acids, mixed	Uncultivated ag	241.61	210	37,867.76	A
fatty acids, mixed	Walnut	441.73	116	3,313.94	A
fatty acids, mixed	Wheat	33.86	15	2,038.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Wheat (forage - fodder)	335.12	151	13,518.92	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Cherry	3.69	5	143.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Pistachio	1.46	1	34.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	340.71	34	2,072.38	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	4,385.68	260	11,669.1	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apricot	22.72	3	94.01	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Blueberry	35.66	4	94.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Broccoli	8.81	3	37.6	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	100.18	5	149.1	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Citrus	9.11	2	12.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	534.16	56	3,074.6	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn, human consumption	1.94	2	7.6	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cotton	399.0	58	2,297.07	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	314.75	18	706.95	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Nectarine	20.83	5	122.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	56.7	23	274.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	61.85	8	620.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	4,708.45	76	8,978.38	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Plum	3.39	3	19.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Sorghum (forage - fodder)	7.48	1	82.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	4.56	1	6.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	626.66	41	1,164.26	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	111.23	17	1,174.8	A
fatty acids derived from tallow	Alfalfa	47.04	28	2,680.0	A
fatty acids derived from tallow	Almond	265.57	28	2,309.4	A
fatty acids derived from tallow	Corn (forage - fodder)	6.78	5	128.15	A
fatty acids derived from tallow	Cotton	574.0	149	22,708.87	A
fatty acids derived from tallow	Garlic	92.89	13	3,376.3	A
fatty acids derived from tallow	Landscape maintenance	5.36	N/A	N/A	N/A
fatty acids derived from tallow	Oat	0.8	2	52.0	A
fatty acids derived from tallow	Onion, dry	111.94	12	2,982.2	A
fatty acids derived from tallow	Pistachio	552.56	100	8,635.43	A
fatty acids derived from tallow	Plum	10.05	4	130.8	A
fatty acids derived from tallow	Pomegranate	24.69	6	199.99	A
fatty acids derived from tallow	Sorghum (forage - fodder)	1.42	1	23.0	A
fatty acids derived from tallow	Tomato, processing	211.19	30	5,660.6	A
fatty acids derived from tallow	Triticale	21.1	13	1,285.2	A
fatty acids derived from tallow	Walnut	16.85	8	248.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Wheat	36.13	12	1,943.2	A
fatty acids derived from tallow	Wheat (forage - fodder)	27.74	36	1,702.03	A
fenamidone	Onion, dry	238.61	16	1,498.4	A
fenazaquin	Almond	1,693.35	46	2,650.8	A
fenazaquin	Walnut	498.68	27	822.09	A
fenbuconazole	Almond	31.97	14	333.25	A
fenbuconazole	Nectarine	2.66	3	27.6	A
fenbuconazole	Peach	9.17	7	94.7	A
fenbuconazole	Plum	8.8	5	91.5	A
fenbutatin-oxide	Peach	16.74	3	27.9	A
fenbutatin-oxide	Pistachio	12.0	1	20.0	A
fenbutatin-oxide	Plum	23.4	1	39.0	A
fenhexamid	Blueberry	28.5	1	38.0	A
fenhexamid	Cherry	550.04	29	743.39	A
fenhexamid	Grape	111.43	4	222.85	A
fenhexamid	Grape, wine	18.5	2	37.0	A
fenhexamid	Pistachio	123.65	4	247.3	A
fenpropathrin	Apricot	5.0	2	20.0	A
fenpropathrin	Cherry	108.36	14	433.49	A
fenpropathrin	Cotton	498.96	6	1,595.0	A
fenpropathrin	Grape	47.27	6	151.19	A
fenpropathrin	Nectarine	61.36	15	182.1	A
fenpropathrin	Orange	12.51	2	40.0	A
fenpropathrin	Peach	13.26	5	48.0	A
fenpropathrin	Plum	6.76	4	27.0	A
fenpropathrin	Walnut	63.26	6	183.94	A
fenpyroximate	Almond	706.5	71	5,448.43	A
fenpyroximate	Apricot	27.68	16	257.4	A
fenpyroximate	Cherry	5.32	2	49.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Corn (forage - fodder)	659.73	166	6,768.61	A
fenpyroximate	Corn, grain	2.03	3	28.0	A
fenpyroximate	Cotton	1,075.99	108	10,618.9	A
fenpyroximate	Grape, wine	8.34	1	77.6	A
fenpyroximate	Nectarine	30.55	26	284.45	A
fenpyroximate	Peach	88.09	51	819.4	A
fenpyroximate	Pistachio	28.98	3	134.8	A
fenpyroximate	Plum	20.62	18	191.7	A
fenpyroximate	Walnut	98.92	18	609.21	A
ferric sodium edta	Landscape maintenance	29.95	N/A	N/A	N/A
ferric sodium edta	Structural pest control	0.52	N/A	N/A	N/A
ferrous sulfate	Corn (forage - fodder)	0.87	4	62.0	A
ferrous sulfate	Cotton	2.86	1	240.5	A
ferrous sulfate	Walnut	16.34	4	92.0	A
fipronil	Regulatory pest control	0.15	N/A	N/A	N/A
fipronil	Structural pest control	91.84	N/A	N/A	N/A
flazasulfuron	Almond	9.01	11	269.6	A
flazasulfuron	Pistachio	45.95	43	1,361.49	A
flazasulfuron	Walnut	1.56	3	35.76	A
flonicamid	Alfalfa	156.44	8	1,788.0	A
flonicamid	Cotton	19,089.24	1,201	219,871.83	A
flonicamid	Pepper, fruiting	19.5	2	155.0	A
flonicamid	Safflower	2,560.41	126	29,254.0	A
fluazifop-p-butyl	Grape	46.62	6	123.8	A
fluazifop-p-butyl	Grape, wine	120.92	8	321.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Landscape maintenance	0.91	N/A	N/A	N/A
fluazifop-p-butyl	Onion, dry	387.06	6	1,221.7	A
fluazifop-p-butyl	Pistachio	33.04	4	87.76	A
fluazifop-p-butyl	Rights of way	2.26	N/A	N/A	N/A
fluazinam	Landscape maintenance	4.2	N/A	N/A	N/A
flubendiamide	Corn, human consumption	1.24	3	13.6	A
flubendiamide	Pistachio	27.42	3	219.5	A
flubendiamide	Tomato, processing	14.47	2	309.0	A
fludioxonil	Blueberry	11.81	3	54.0	A
fludioxonil	Broccoli	3.06	1	15.5	A
fludioxonil	Cotton	9.65	N/A	192.71	A
fludioxonil	Cotton	275.82	N/A	5,509.51	U
fludioxonil	Garlic	6.78	1	31.0	A
fludioxonil	Grape, wine	34.35	2	157.0	A
fludioxonil	Landscape maintenance	4.96	N/A	N/A	N/A
fludioxonil	Parsley	84.0	3	461.0	A
flumioxazin	Alfalfa	624.28	78	5,084.3	A
flumioxazin	Almond	665.91	86	3,302.33	A
flumioxazin	Blueberry	11.76	2	30.73	A
flumioxazin	Cherry	41.74	6	137.37	A
flumioxazin	Citrus	5.0	1	19.6	A
flumioxazin	Corn (forage - fodder)	20.25	8	251.56	A
flumioxazin	Cotton	1,372.54	110	18,673.38	A
flumioxazin	Garbanzo bean	23.62	3	442.0	A
flumioxazin	Garlic	302.64	12	2,211.5	A
flumioxazin	Grape	11.13	3	42.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Grape, wine	112.1	16	345.27	A
flumioxazin	Landscape maintenance	0.18	N/A	N/A	N/A
flumioxazin	Nectarine	10.89	3	57.0	A
flumioxazin	Peach	25.82	11	104.29	A
flumioxazin	Pistachio	475.79	62	1,620.18	A
flumioxazin	Plum	11.41	2	56.33	A
flumioxazin	Pomegranate	184.2	8	583.82	A
flumioxazin	Rights of way	83.14	N/A	N/A	N/A
flumioxazin	Soil fumigation/preplant	39.4	2	309.0	A
flumioxazin	Tomato, processing	9.69	1	155.0	A
flumioxazin	Uncultivated ag	176.24	8	532.0	A
flumioxazin	Walnut	296.56	60	1,573.34	A
fluopicolide	Onion, dry	210.33	13	1,963.1	A
fluopyram	Almond	1,449.37	209	15,391.1	A
fluopyram	Apricot	24.83	21	246.3	A
fluopyram	Cabbage	2.09	1	19.8	A
fluopyram	Cherry	65.46	33	586.87	A
fluopyram	Grape	77.15	11	776.66	A
fluopyram	Grape, wine	67.0	18	807.57	A
fluopyram	Nectarine	20.11	14	186.21	A
fluopyram	Onion, dry	594.57	33	4,708.9	A
fluopyram	Peach	89.75	63	885.3	A
fluopyram	Pistachio	671.65	107	6,829.56	A
fluopyram	Plum	45.44	51	404.05	A
fluopyram	Tomato, processing	165.3	14	1,875.4	A
fluopyram	Walnut	172.89	52	1,949.63	A
flupyradifurone	Alfalfa	30.78	7	295.18	A
flupyradifurone	Corn (forage - fodder)	14.35	2	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Cotton	477.11	54	3,695.71	A
flupyradifurone	Grape	1.82	1	10.0	A
flupyradifurone	Pistachio	7.31	1	40.0	A
flupyradifurone	Pomegranate	5.74	1	31.49	A
flupyradifurone	Sorghum (forage - fodder)	1,026.1	76	6,185.93	A
flupyradifurone	Sorghum/milo	193.66	8	1,236.0	A
flupyradifurone	Tomato	4.2	1	46.0	A
flupyradifurone	Tomato, processing	25.68	8	281.61	A
flupyradifurone	Wheat	8.31	1	75.0	A
flurprimidol	Landscape maintenance	8.69	N/A	N/A	N/A
flutolanil	Landscape maintenance	3.15	N/A	N/A	N/A
flutriafol	Grape	24.4	6	299.95	A
flutriafol	Grape, wine	46.24	8	570.0	A
fluxapyroxad	Alfalfa	3.02	1	40.2	A
fluxapyroxad	Almond	917.33	109	8,992.96	A
fluxapyroxad	Cherry	5.3	2	49.5	A
fluxapyroxad	Grape	31.27	4	346.0	A
fluxapyroxad	Grape, wine	20.05	5	229.5	A
fluxapyroxad	Nectarine	6.71	3	68.0	A
fluxapyroxad	Peach	6.24	4	60.85	A
fluxapyroxad	Pistachio	198.43	24	1,926.8	A
fluxapyroxad	Tomato, processing	1,072.97	98	13,578.5	A
fluxapyroxad	Walnut	81.02	24	836.45	A
foramsulfuron	Landscape maintenance	0.52	N/A	N/A	N/A
forchlorfenuron	Grape	1.53	7	343.09	A
formetanate hydrochloride	Nectarine	175.08	12	162.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	Landscape maintenance	52.8	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.01	N/A	N/A	N/A
garlic	Almond	13.2	3	120.0	A
garlic	Blueberry	6.58	4	54.96	A
geraniol	Cherry	1.32	2	79.6	A
geraniol	Nectarine	1.02	4	52.6	A
geraniol	Peach	1.97	7	101.19	A
gibberellins	Apricot	1.07	1	15.8	A
gibberellins	Cherry	68.98	78	1,971.76	A
gibberellins	Citrus	0.21	1	6.0	A
gibberellins	Grape	34.65	50	1,690.02	A
gibberellins	Grape, wine	0.35	2	50.5	A
gibberellins	Peach	2.51	2	37.0	A
gibberellins	Pomegranate	39.43	11	1,341.0	A
glufosinate-ammonium	Almond	34,408.74	540	30,393.58	A
glufosinate-ammonium	Apricot	156.49	18	165.69	A
glufosinate-ammonium	Blueberry	65.21	3	57.31	A
glufosinate-ammonium	Cherry	3,992.88	159	3,897.92	A
glufosinate-ammonium	Citrus	275.36	12	274.91	A
glufosinate-ammonium	Corn (forage - fodder)	1,397.11	55	3,370.73	A
glufosinate-ammonium	Corn, grain	28.89	1	45.0	A
glufosinate-ammonium	Cotton	2,532.62	68	5,276.74	A
glufosinate-ammonium	Grape	3,344.32	113	3,408.19	A
glufosinate-ammonium	Grape, wine	2,711.34	89	2,307.53	A
glufosinate-ammonium	Landscape maintenance	486.9	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	1.21	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Nectarine	93.27	10	151.76	A
glufosinate-ammonium	Olive	433.98	3	369.5	A
glufosinate-ammonium	Orange	84.59	5	72.05	A
glufosinate-ammonium	Peach	479.36	72	477.1	A
glufosinate-ammonium	Pecan	33.29	5	144.0	A
glufosinate-ammonium	Pistachio	33,165.9	688	32,916.8	A
glufosinate-ammonium	Plum	2,154.77	122	2,064.66	A
glufosinate-ammonium	Regulatory pest control	5.76	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	780.12	10	873.0	A
glufosinate-ammonium	Rights of way	35,986.14	N/A	N/A	N/A
glufosinate-ammonium	Soil fumigation/preplant	601.02	10	1,101.5	A
glufosinate-ammonium	Uncultivated ag	574.05	44	733.17	A
glufosinate-ammonium	Walnut	5,782.23	350	7,886.85	A
glutaraldehyde	Water (industrial)	1,025.46	N/A	2.0	U
glycerol	Alfalfa	36.76	7	326.0	A
glycerol	Almond	23.27	6	390.23	A
glycerol	Cherry	114.32	5	143.0	A
glycerol	Corn (forage - fodder)	4.02	1	40.0	A
glycerol	Cotton	6.84	1	140.0	A
glycerol	Pistachio	104.09	23	860.93	A
glycerol	Soil fumigation/preplant	25.58	1	38.33	A
glycerol	Walnut	82.41	41	1,095.64	A
glyphosate, isopropylamine salt	Alfalfa	5,484.89	64	4,806.13	A
glyphosate, isopropylamine salt	Almond	22,002.9	300	12,129.97	A
glyphosate, isopropylamine salt	Apricot	220.07	16	115.78	A
glyphosate, isopropylamine salt	Cherry	4,140.81	148	3,842.27	A
glyphosate, isopropylamine salt	Citrus	400.27	22	388.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Corn (forage - fodder)	17,660.02	236	14,199.17	A
glyphosate, isopropylamine salt	Corn, grain	22.52	1	18.0	A
glyphosate, isopropylamine salt	Cotton	55,566.26	390	43,025.67	A
glyphosate, isopropylamine salt	Garbanzo bean	286.05	2	286.0	A
glyphosate, isopropylamine salt	Garlic	350.07	2	304.0	A
glyphosate, isopropylamine salt	Grape	1,025.75	17	493.86	A
glyphosate, isopropylamine salt	Grape, wine	5,087.11	50	2,027.49	A
glyphosate, isopropylamine salt	Industrial site	162.4	2	130.0	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	105.91	5	55.49	A
glyphosate, isopropylamine salt	Landscape maintenance	2,195.22	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	32.18	N/A	0.75	A
glyphosate, isopropylamine salt	Nectarine	609.17	36	323.06	A
glyphosate, isopropylamine salt	Onion, dry	1,612.27	4	450.0	A
glyphosate, isopropylamine salt	Orange	6.09	1	4.05	A
glyphosate, isopropylamine salt	Peach	1,181.81	89	621.76	A
glyphosate, isopropylamine salt	Pecan	42.32	2	76.0	A
glyphosate, isopropylamine salt	Pistachio	18,063.23	319	10,317.84	A
glyphosate, isopropylamine salt	Plum	2,480.62	126	1,996.09	A
glyphosate, isopropylamine salt	Pomegranate	184.57	5	92.57	A
glyphosate, isopropylamine salt	Prune	45.36	2	25.86	A
glyphosate, isopropylamine salt	Public health	1,215.02	N/A	N/A	N/A
glyphosate, isopropylamine salt	Regulatory pest control	666.85	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	4,763.78	13	2,151.0	A
glyphosate, isopropylamine salt	Rights of way	46,356.54	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	3,494.65	17	3,494.2	A
glyphosate, isopropylamine salt	Soil fumigation/preplant	4,078.7	29	3,790.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Sorghum (forage - fodder)	508.63	7	435.1	A
glyphosate, isopropylamine salt	Tomato, processing	12,191.93	55	7,903.1	A
glyphosate, isopropylamine salt	Triticale	832.1	4	624.7	A
glyphosate, isopropylamine salt	Uncultivated ag	12,689.12	93	11,561.24	A
glyphosate, isopropylamine salt	Walnut	15,859.6	387	8,601.99	A
glyphosate, isopropylamine salt	Wheat	600.1	4	600.0	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	100.02	2	100.0	A
glyphosate, monoammonium salt	Landscape maintenance	2.2	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	66.62	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	14,623.31	115	8,685.75	A
glyphosate, potassium salt	Almond	37,189.54	398	20,940.48	A
glyphosate, potassium salt	Barley (forage - fodder)	431.68	3	313.0	A
glyphosate, potassium salt	Cherry	337.63	18	200.35	A
glyphosate, potassium salt	Corn (forage - fodder)	33,937.2	446	22,769.55	A
glyphosate, potassium salt	Corn, grain	1,280.54	28	772.0	A
glyphosate, potassium salt	Cotton	192,467.09	881	152,717.74	A
glyphosate, potassium salt	Garlic	260.12	2	304.0	A
glyphosate, potassium salt	Grape	370.72	9	197.16	A
glyphosate, potassium salt	Grape, wine	198.93	5	93.91	A
glyphosate, potassium salt	Landscape maintenance	817.08	N/A	N/A	N/A
glyphosate, potassium salt	Nectarine	132.24	6	103.93	A
glyphosate, potassium salt	Oat (forage - fodder)	169.64	2	123.0	A
glyphosate, potassium salt	Onion, dry	700.9	1	154.0	A
glyphosate, potassium salt	Peach	1,110.47	23	286.08	A
glyphosate, potassium salt	Pecan	122.31	5	112.0	A
glyphosate, potassium salt	Pistachio	40,592.05	449	22,686.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Plum	211.4	7	105.49	A
glyphosate, potassium salt	Pomegranate	4,949.33	28	2,586.35	A
glyphosate, potassium salt	Rights of way	1,187.53	12	728.0	A
glyphosate, potassium salt	Rights of way	44,251.58	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	2,659.33	18	5,309.0	A
glyphosate, potassium salt	Soil fumigation/preplant	388.37	7	176.5	A
glyphosate, potassium salt	Sorghum (forage - fodder)	1,363.13	7	893.0	A
glyphosate, potassium salt	Tomato	1,364.01	2	460.0	A
glyphosate, potassium salt	Tomato, processing	8,792.64	35	4,935.2	A
glyphosate, potassium salt	Uncultivated ag	10,718.6	64	6,186.4	A
glyphosate, potassium salt	Walnut	8,233.41	235	4,864.29	A
glyphosate, potassium salt	Wheat (forage - fodder)	124.13	1	67.0	A
halosulfuron-methyl	Corn (forage - fodder)	30.12	6	694.1	A
halosulfuron-methyl	Landscape maintenance	0.88	N/A	N/A	N/A
halosulfuron-methyl	Pistachio	16.23	14	373.34	A
halosulfuron-methyl	Soil fumigation/preplant	9.61	2	153.7	A
halosulfuron-methyl	Sorghum (forage - fodder)	18.42	4	393.04	A
halosulfuron-methyl	Tomato, processing	12.68	3	304.0	A
halosulfuron-methyl	Walnut	36.66	22	783.13	A
heptamethyltrisiloxane ethoxylated	Alfalfa	7.28	4	236.73	A
heptamethyltrisiloxane ethoxylated	Almond	43.27	18	335.18	A
heptamethyltrisiloxane ethoxylated	Cotton	4.1	4	111.46	A
heptamethyltrisiloxane ethoxylated	Garlic	2.54	2	155.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	1.59	3	30.0	A
heptamethyltrisiloxane ethoxylated	Onion, dry	7,506.37	14	1,907.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Pistachio	131.8	36	953.23	A
heptamethyltrisiloxane ethoxylated	Pomegranate	1,167.59	42	5,132.34	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	1,532.17	3	333.6	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	7.01	6	332.28	A
heptamethyltrisiloxane ethoxylated	Walnut	2.8	6	52.95	A
heptamethyltrisiloxane ethoxylated	Wheat (forage - fodder)	20.29	22	950.71	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	11.6	7	115.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	134.73	16	1,019.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	11.09	8	106.26	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	17.1	3	95.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	83.29	61	15,585.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	1,022.1	45	3,243.76	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Nectarine	0.54	1	2.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Plum	0.44	1	1.39	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	225.36	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	145.08	94	3,525.56	A
(z,z)-11,13-hexadecadienal	Almond	18.34	93	3,809.75	A
(z,z)-11,13-hexadecadienal	Pistachio	153.14	71	11,098.79	A
(z,z)-11,13-hexadecadienal	Walnut	0.02	1	8.0	A
hexazinone	Alfalfa	1,131.81	21	1,642.6	A
hexythiazox	Almond	984.58	109	5,525.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	Apricot	40.13	12	212.6	A
hexythiazox	Cherry	115.4	27	736.11	A
hexythiazox	Corn (forage - fodder)	1,888.11	179	12,049.47	A
hexythiazox	Corn, grain	43.93	9	295.0	A
hexythiazox	Cotton	36.13	2	349.0	A
hexythiazox	Grape, wine	4.7	2	25.0	A
hexythiazox	Nectarine	28.86	10	161.14	A
hexythiazox	Orange	5.11	2	40.0	A
hexythiazox	Peach	109.06	37	580.75	A
hexythiazox	Pistachio	23.49	2	124.8	A
hexythiazox	Plum	77.75	34	412.45	A
hexythiazox	Sorghum (forage - fodder)	241.21	13	1,302.86	A
hexythiazox	Walnut	225.3	32	1,299.62	A
humic acid	Alfalfa	0.96	1	25.7	A
humic acid	Almond	0.7	4	29.0	A
humic acid	Apricot	2.01	9	40.72	A
humic acid	Blueberry	1.17	1	30.4	A
humic acid	Cherry	0.38	2	8.0	A
humic acid	Corn (forage - fodder)	4.71	6	245.0	A
humic acid	Cotton	728.15	252	65,790.0	A
humic acid	Grape, wine	0.73	3	30.0	A
humic acid	Nectarine	0.43	2	11.34	A
humic acid	Peach	6.25	38	162.49	A
humic acid	Pistachio	2.93	14	127.93	A
humic acid	Plum	2.04	10	49.06	A
humic acid	Pomegranate	0.45	2	16.67	A
humic acid	Rights of way	5.46	1	570.0	A
humic acid	Rights of way	128.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
humic acid	Safflower	13.64	18	5,309.0	A
humic acid	Soil fumigation/preplant	0.73	3	76.0	A
humic acid	Tomato, processing	64.3	45	6,511.0	A
humic acid	Uncultivated ag	3.35	5	833.0	A
humic acid	Walnut	0.1	1	4.0	A
hydramethylnon	Structural pest control	0.19	N/A	N/A	N/A
hydrogen cyanamide	Cherry	26,242.65	63	1,492.29	A
hydrogen cyanamide	Grape	494.47	1	28.0	A
hydrogen peroxide	Almond	37.2	1	18.0	A
hydrogen peroxide	Blueberry	51.84	5	66.82	A
hydrogen peroxide	Ditch bank	7,498.56	N/A	9.0	U
hydrogen peroxide	Grape	4,066.33	24	1,726.0	A
hydrogen peroxide	Landscape maintenance	493.23	N/A	N/A	N/A
hydrogen peroxide	Lettuce, head	49.8	2	55.0	A
hydrogen peroxide	N-outdr transplants	7.72	9	11.2	A
hydrogen peroxide	Water (industrial)	55.56	N/A	96.34	A
hydrogen peroxide	Water (industrial)	5,833.81	N/A	8.0	U
hydrogen peroxide	Water area	2,161.26	N/A	2,105.64	A
hydrogen peroxide	Water area	463.38	N/A	348.59	U
hydroprene	Structural pest control	7.76	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	1,613.68	73	3,401.47	A
hydrotreated paraffinic solvent	Almond	2,165.99	65	2,800.49	A
hydrotreated paraffinic solvent	Blueberry	139.15	3	85.82	A
hydrotreated paraffinic solvent	Cherry	1.78	3	93.69	A
hydrotreated paraffinic solvent	Corn (forage - fodder)	36.9	39	1,905.85	A
hydrotreated paraffinic solvent	Corn, grain	0.42	2	64.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Cotton	847.62	203	24,568.49	A
hydrotreated paraffinic solvent	Garlic	139.68	1	123.0	A
hydrotreated paraffinic solvent	Grape	521.9	29	1,053.18	A
hydrotreated paraffinic solvent	Grape, wine	1,259.37	83	3,101.46	A
hydrotreated paraffinic solvent	Lettuce, head	1.06	5	100.0	A
hydrotreated paraffinic solvent	Oat (forage - fodder)	0.96	3	93.0	A
hydrotreated paraffinic solvent	Olive	253.19	2	334.33	A
hydrotreated paraffinic solvent	Onion, dry	22.25	3	483.0	A
hydrotreated paraffinic solvent	Peach	9.41	3	13.67	A
hydrotreated paraffinic solvent	Pistachio	1,172.08	33	1,503.8	A
hydrotreated paraffinic solvent	Rights of way	1.17	N/A	N/A	N/A
hydrotreated paraffinic solvent	Sorghum (forage - fodder)	3.86	5	232.56	A
hydrotreated paraffinic solvent	Tomato	7.96	3	690.0	A
hydrotreated paraffinic solvent	Tomato, processing	8.57	11	1,624.35	A
hydrotreated paraffinic solvent	Triticale	9.15	7	395.75	A
hydrotreated paraffinic solvent	Uncultivated ag	384.27	34	2,885.1	A
hydrotreated paraffinic solvent	Walnut	614.64	25	497.09	A
hydrotreated paraffinic solvent	Wheat	7.6	11	1,073.48	A
hydrotreated paraffinic solvent	Wheat (forage - fodder)	62.73	70	3,132.24	A
2-hydroxypropyl guar gum	Almond	2.79	2	58.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	575.42	52	2,418.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Blueberry	51.48	7	96.18	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Citrus	1.5	1	6.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	12.27	12	590.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	1,441.6	41	2,973.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	2.09	1	34.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Nectarine	2.68	1	18.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	7.7	4	51.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	197.24	22	734.63	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Plum	3.33	2	22.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pomegranate	188.51	7	621.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	3.75	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	9.46	1	156.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	527.79	40	1,763.94	A
imazamox, ammonium salt	Alfalfa	173.03	71	5,326.46	A
imazamox, ammonium salt	Rights of way	22.23	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	14.43	N/A	N/A	N/A
imazethapyr	Alfalfa	5.25	2	20.0	A
imazethapyr, ammonium salt	Alfalfa	403.95	72	5,155.58	A
imazosulfuron	Landscape maintenance	5.16	N/A	N/A	N/A
imidacloprid	Apricot	22.71	18	224.3	A
imidacloprid	Blueberry	3.69	2	38.0	A
imidacloprid	Cotton	6,045.9	436	96,119.64	A
imidacloprid	Cotton	880.23	N/A	5,509.51	U
imidacloprid	Grape	491.84	39	1,582.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Grape, wine	825.96	39	2,443.17	A
imidacloprid	Landscape maintenance	10.9	N/A	N/A	N/A
imidacloprid	Melon	53.88	2	147.0	A
imidacloprid	N-outdr transplants	2.38	2	7.5	A
imidacloprid	Nectarine	6.81	6	83.36	A
imidacloprid	Orange	6.76	1	13.5	A
imidacloprid	Peach	61.85	44	679.05	A
imidacloprid	Pecan	20.31	1	38.0	A
imidacloprid	Pepper, fruiting	55.64	2	155.0	A
imidacloprid	Pistachio	1,102.38	84	5,214.95	A
imidacloprid	Plum	20.89	17	237.9	A
imidacloprid	Pomegranate	993.39	23	2,163.29	A
imidacloprid	Sorghum/milo	60.61	N/A	11.71	A
imidacloprid	Structural pest control	50.75	N/A	N/A	N/A
imidacloprid	Tangerine	9.83	1	40.0	A
imidacloprid	Tomato	87.26	2	460.0	A
imidacloprid	Tomato, processing	2,305.31	62	9,017.39	A
imidacloprid	Walnut	83.09	14	900.88	A
indaziflam	Almond	196.64	128	4,388.01	A
indaziflam	Apricot	2.53	7	48.17	A
indaziflam	Blueberry	3.4	2	61.49	A
indaziflam	Cherry	13.0	27	287.28	A
indaziflam	Grape	1.97	2	43.47	A
indaziflam	Landscape maintenance	15.82	N/A	N/A	N/A
indaziflam	Nectarine	0.88	3	16.73	A
indaziflam	Orange	0.27	1	4.05	A
indaziflam	Peach	4.3	15	81.91	A
indaziflam	Pistachio	228.76	121	4,907.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Plum	9.21	25	193.79	A
indaziflam	Rights of way	26.54	N/A	N/A	N/A
indaziflam	Walnut	77.78	88	1,581.03	A
indoxacarb	Alfalfa	417.0	47	4,299.46	A
indoxacarb	Apricot	6.06	2	53.9	A
indoxacarb	Corn (forage - fodder)	6.4	1	62.0	A
indoxacarb	Cotton	6,564.52	294	71,097.69	A
indoxacarb	Grape	4.2	1	37.3	A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A
indoxacarb	Nectarine	21.99	12	195.55	A
indoxacarb	Peach	26.68	20	237.25	A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	5.59	N/A	N/A	N/A
indoxacarb	Tomato	15.09	1	230.0	A
indoxacarb	Tomato, processing	573.97	55	8,746.4	A
indoxacarb	Uncultivated ag	17.09	1	155.0	A
iprodione	Almond	18.85	1	75.55	A
iprodione	Apricot	85.14	5	124.99	A
iprodione	Cherry	477.74	29	724.79	A
iprodione	Cotton	246.31	5	983.0	A
iprodione	Nectarine	239.4	29	365.35	A
iprodione	Onion, dry	297.26	3	400.6	A
iprodione	Peach	491.91	61	757.07	A
iprodione	Plum	317.18	36	540.08	A
iprodione	Prune	9.78	1	19.3	A
iprodione	Public health	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iron phosphate	Landscape maintenance	0.14	N/A	N/A	N/A
iron phosphate	Structural pest control	3.74	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	10.16	2	290.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cotton	6.5	1	140.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Pistachio	1.64	4	136.3	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	177.99	2	311.0	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	68.94	N/A	N/A	N/A
isoparaffinic hydrocarbons	Almond	324.13	22	1,025.86	A
isoparaffinic hydrocarbons	Apricot	94.81	22	167.57	A
isoparaffinic hydrocarbons	Cherry	921.6	145	3,710.13	A
isoparaffinic hydrocarbons	Grape	52.23	6	151.19	A
isoparaffinic hydrocarbons	Kiwi fruit fuzzy	10.15	1	39.24	A
isoparaffinic hydrocarbons	Nectarine	91.88	18	186.69	A
isoparaffinic hydrocarbons	Peach	249.62	77	420.09	A
isoparaffinic hydrocarbons	Pistachio	73.88	5	92.43	A
isoparaffinic hydrocarbons	Plum	647.37	127	2,153.94	A
isoparaffinic hydrocarbons	Prune	8.91	2	25.86	A
isoparaffinic hydrocarbons	Rights of way	55.43	N/A	N/A	N/A
isoparaffinic hydrocarbons	Uncultivated ag	31.24	10	165.03	A
isoparaffinic hydrocarbons	Walnut	695.69	108	2,175.73	A
isopropyl alcohol	Alfalfa	51.07	29	1,161.0	A
isopropyl alcohol	Almond	184.78	107	5,636.84	A
isopropyl alcohol	Barley (forage - fodder)	12.06	11	1,793.0	A
isopropyl alcohol	Cherry	76.88	35	989.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Citrus	0.8	3	22.0	A
isopropyl alcohol	Corn (forage - fodder)	90.72	46	2,076.09	A
isopropyl alcohol	Cotton	148.03	104	8,783.74	A
isopropyl alcohol	Forage hay/silage	0.65	7	197.2	A
isopropyl alcohol	Garlic	9.57	6	912.0	A
isopropyl alcohol	Grape	31.75	59	1,241.72	A
isopropyl alcohol	Grape, wine	55.25	19	1,327.23	A
isopropyl alcohol	Landscape maintenance	2.62	N/A	N/A	N/A
isopropyl alcohol	Nectarine	9.33	27	230.01	A
isopropyl alcohol	Oat (forage - fodder)	4.22	4	288.0	A
isopropyl alcohol	Onion, dry	12.83	8	1,240.0	A
isopropyl alcohol	Peach	16.07	40	387.73	A
isopropyl alcohol	Pecan	1.15	5	176.0	A
isopropyl alcohol	Pistachio	1,182.17	53	4,129.59	A
isopropyl alcohol	Plum	5.85	17	214.16	A
isopropyl alcohol	Pomegranate	4.29	1	45.0	A
isopropyl alcohol	Quince	0.1	1	9.0	A
isopropyl alcohol	Regulatory pest control	0.38	N/A	N/A	N/A
isopropyl alcohol	Rights of way	6.3	3	300.0	A
isopropyl alcohol	Rights of way	64.86	N/A	N/A	N/A
isopropyl alcohol	Ryegrass	0.21	1	80.0	A
isopropyl alcohol	Sorghum (forage - fodder)	0.3	1	18.0	A
isopropyl alcohol	Structural pest control	4.21	N/A	N/A	N/A
isopropyl alcohol	Tomato, processing	19.51	12	1,170.0	A
isopropyl alcohol	Triticale	8.18	8	994.0	A
isopropyl alcohol	Uncultivated ag	0.04	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Walnut	180.14	117	3,124.99	A
isopropyl alcohol	Wheat	0.72	1	65.0	A
isopropyl alcohol	Wheat (forage - fodder)	12.21	33	1,479.37	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	6.22	36	2,531.78	A
isopropylamine dodecylbenzene sulfonate	Almond	39.68	76	4,653.79	A
isopropylamine dodecylbenzene sulfonate	Apricot	3.79	22	167.57	A
isopropylamine dodecylbenzene sulfonate	Cherry	36.86	145	3,710.13	A
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	5.67	39	2,213.5	A
isopropylamine dodecylbenzene sulfonate	Cotton	53.86	223	26,633.9	A
isopropylamine dodecylbenzene sulfonate	Grape	2.09	6	151.19	A
isopropylamine dodecylbenzene sulfonate	Grape, wine	0.12	2	26.0	A
isopropylamine dodecylbenzene sulfonate	Kiwi fruit fuzzy	0.41	1	39.24	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	1.11	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Nectarine	3.68	18	186.69	A
isopropylamine dodecylbenzene sulfonate	Peach	9.98	77	420.09	A
isopropylamine dodecylbenzene sulfonate	Pistachio	5.1	49	663.5	A
isopropylamine dodecylbenzene sulfonate	Plum	25.89	127	2,153.94	A
isopropylamine dodecylbenzene sulfonate	Pomegranate	0.06	1	13.0	A
isopropylamine dodecylbenzene sulfonate	Prune	0.36	2	25.86	A
isopropylamine dodecylbenzene sulfonate	Rights of way	2.3	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Sorghum (forage - fodder)	0.47	2	226.0	A
isopropylamine dodecylbenzene sulfonate	Tomato, processing	0.36	2	219.4	A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	1.75	12	432.03	A
isopropylamine dodecylbenzene sulfonate	Walnut	30.22	114	2,400.13	A
isoxaben	Almond	51.34	3	99.55	A
isoxaben	Grape	18.12	2	80.19	A
isoxaben	Pistachio	716.73	34	1,164.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	Rights of way	136.97	N/A	N/A	N/A
isoxaben	Walnut	5.16	1	7.0	A
kaolin	Apricot	565.25	2	23.8	A
kaolin	Cherry	4,850.7	5	116.1	A
kaolin	Grape, wine	4,389.0	3	136.0	A
kaolin	Onion, dry	74,202.6	15	1,952.7	A
kaolin	Pepper, fruiting	1,235.0	2	65.0	A
kaolin	Pomegranate	1,140.0	1	30.0	A
kaolin	Tomato, processing	36,046.8	8	948.6	A
kaolin	Walnut	21,250.74	24	590.3	A
kasugamycin hydrochloride	Cherry	31.15	15	322.0	A
kasugamycin hydrochloride	Quince	0.87	1	9.0	A
kresoxim-methyl	Grape	140.55	20	1,000.83	A
kresoxim-methyl	Grape, wine	146.88	18	1,048.57	A
lactose	Almond	0.72	1	16.0	A
lactose	Nectarine	0.18	1	4.0	A
lambda-cyhalothrin	Alfalfa	251.39	141	8,529.1	A
lambda-cyhalothrin	Almond	505.06	207	12,575.36	A
lambda-cyhalothrin	Apricot	30.28	47	758.0	A
lambda-cyhalothrin	Broccoli	1.45	3	46.1	A
lambda-cyhalothrin	Cabbage	0.63	1	19.8	A
lambda-cyhalothrin	Cherry	29.36	29	708.39	A
lambda-cyhalothrin	Corn, grain	0.05	1	2.0	A
lambda-cyhalothrin	Cotton	3,395.66	456	90,828.79	A
lambda-cyhalothrin	Garlic	4.84	2	155.0	A
lambda-cyhalothrin	Lettuce, head	6.82	10	234.0	A
lambda-cyhalothrin	Melon	9.34	1	309.6	A
lambda-cyhalothrin	Nectarine	32.54	43	814.65	A
lambda-cyhalothrin	Onion, dry	49.23	10	1,623.1	A
lambda-cyhalothrin	Peach	98.99	118	2,488.83	A
lambda-cyhalothrin	Pistachio	1,512.48	456	37,437.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Plum	53.47	101	1,376.66	A
lambda-cyhalothrin	Structural pest control	35.79	N/A	N/A	N/A
lambda-cyhalothrin	Tomato	14.47	2	460.0	A
lambda-cyhalothrin	Tomato, processing	158.86	35	4,909.9	A
lambda-cyhalothrin	Walnut	75.94	62	1,877.81	A
lauric acid	Alfalfa	5.82	10	882.0	A
lauric acid	Almond	3.18	4	214.0	A
lauric acid	Onion, dry	0.91	3	43.0	A
lauric acid	Pistachio	13.81	20	987.0	A
lauric acid	Tangerine	0.85	1	10.0	A
lauric acid	Tomato, processing	14.46	4	683.4	A
lauryl alcohol	Apple	0.06	1	1.8	A
lavandulyl senecioate	Grape	0.7	2	56.0	A
lecithin	Alfalfa	486.97	78	7,557.76	A
lecithin	Almond	9,789.29	589	25,694.93	A
lecithin	Apricot	80.98	42	417.68	A
lecithin	Blueberry	9.19	1	30.4	A
lecithin	Broccoli	7.11	4	69.8	A
lecithin	Cabbage	4.25	3	47.1	A
lecithin	Cherry	211.52	36	579.5	A
lecithin	Corn (forage - fodder)	1,658.66	207	10,041.98	A
lecithin	Corn, grain	9.94	3	102.0	A
lecithin	Cotton	22,466.84	2,409	530,661.5	A
lecithin	Garlic	164.62	15	2,829.8	A
lecithin	Grape	222.18	15	436.28	A
lecithin	Grape, wine	676.01	46	1,524.71	A
lecithin	Landscape maintenance	22.78	N/A	N/A	N/A
lecithin	Lettuce, head	31.35	8	212.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Nectarine	119.79	37	431.93	A
lecithin	Oat	4.93	2	50.0	A
lecithin	Olive	95.4	3	369.5	A
lecithin	Onion, dry	362.72	16	1,894.5	A
lecithin	Pastureland	6.05	1	10.0	A
lecithin	Peach	194.58	97	982.95	A
lecithin	Pistachio	5,278.69	612	30,333.48	A
lecithin	Plum	173.41	110	687.63	A
lecithin	Pomegranate	862.33	73	4,470.12	A
lecithin	Rights of way	712.39	24	3,992.0	A
lecithin	Rights of way	4,240.68	N/A	N/A	N/A
lecithin	Safflower	5,700.84	409	94,665.9	A
lecithin	Soil fumigation/preplant	86.87	7	369.1	A
lecithin	Sorghum (forage - fodder)	184.48	19	1,810.63	A
lecithin	Tomato, processing	2,396.43	186	26,584.3	A
lecithin	Triticale	113.2	11	862.0	A
lecithin	Uncultivated ag	2,311.11	230	35,887.33	A
lecithin	Walnut	1,364.56	206	4,319.74	A
lecithin	Wheat	30.38	4	1,111.0	A
lecithin	Wheat (forage - fodder)	117.36	36	2,101.66	A
lime-sulfur	Blueberry	39.31	1	13.74	A
limonene	Almond	259.3	22	1,025.86	A
limonene	Apricot	75.85	22	167.57	A
limonene	Cherry	737.28	145	3,710.13	A
limonene	Grape	41.78	6	151.19	A
limonene	Kiwi fruit fuzzy	8.12	1	39.24	A
limonene	Nectarine	73.5	18	186.69	A
limonene	Peach	199.7	77	420.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
limonene	Pistachio	59.11	5	92.43	A
limonene	Plum	517.89	127	2,153.94	A
limonene	Prune	7.13	2	25.86	A
limonene	Rights of way	44.34	N/A	N/A	N/A
limonene	Structural pest control	3.32	N/A	N/A	N/A
limonene	Uncultivated ag	24.99	10	165.03	A
limonene	Walnut	556.56	108	2,175.73	A
linuron	Parsley	139.5	2	279.0	A
malathion	Alfalfa	126.24	3	99.0	A
malathion	Barley	882.76	7	887.0	A
malathion	Barley (forage - fodder)	378.5	12	310.3	A
malathion	Cherry	14.06	1	14.2	A
malathion	Cotton	55,748.34	79	21,888.0	A
malathion	Grape	354.52	3	184.95	A
malathion	Oat	40.89	1	40.0	A
malathion	Oat (forage - fodder)	170.92	1	178.0	A
malathion	Regulatory pest control	2,026.03	N/A	N/A	N/A
malathion	Tomato, processing	1,622.64	10	1,045.0	A
malathion	Triticale	156.9	1	162.0	A
malathion	Uncultivated ag	153.34	1	150.0	A
malathion	Walnut	132.85	2	54.0	A
malathion	Wheat	1,213.1	4	1,226.0	A
malathion	Wheat (forage - fodder)	2,730.53	27	2,691.91	A
mancozeb	Almond	446.4	3	93.0	A
mancozeb	Broccoli	81.0	5	56.1	A
mancozeb	Garlic	348.75	2	155.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Landscape maintenance	19.2	N/A	N/A	N/A
mancozeb	Lettuce, head	76.49	3	68.0	A
mancozeb	N-outdr transplants	70.37	15	64.75	A
mancozeb	Onion, dry	23,685.96	125	14,452.6	A
mancozeb	Tomato, processing	28,102.18	174	23,379.69	A
mancozeb	Walnut	1,356.82	29	753.96	A
mandipropamid	Broccoli	3.98	3	30.7	A
mandipropamid	Onion, dry	308.48	41	2,520.6	A
mandipropamid	Parsley	16.66	2	306.0	A
manganese sulfate	Corn (forage - fodder)	1.2	4	62.0	A
manganese sulfate	Cotton	53.08	20	5,053.5	A
manganese sulfate	Walnut	22.63	4	92.0	A
mcpa, dimethylamine salt	Barley	119.6	2	135.0	A
mcpa, dimethylamine salt	Barley (forage - fodder)	978.93	7	1,105.0	A
mcpa, dimethylamine salt	Corn (forage - fodder)	40.48	1	72.1	A
mcpa, dimethylamine salt	Oat	46.07	2	52.0	A
mcpa, dimethylamine salt	Triticale	668.9	11	1,421.55	A
mcpa, dimethylamine salt	Wheat	1,143.31	17	2,497.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	1,472.34	37	2,202.8	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	10.33	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	12.39	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Rights of way	23.25	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	13.63	N/A	N/A	N/A
mefenoxam	Almond	665.24	25	1,390.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Broccoli	4.48	3	56.3	A
mefenoxam	Cabbage	1.24	1	19.8	A
mefenoxam	Carrot	42.69	3	422.0	A
mefenoxam	Cherry	24.77	2	49.5	A
mefenoxam	Cotton	<0.01	N/A	0.97	A
mefenoxam	N-outdr transplants	0.35	1	0.7	A
mefenoxam	Onion, dry	1,049.45	99	11,287.6	A
mefenoxam	Pepper, fruiting	24.01	2	155.0	A
mefenoxam	Tomato, processing	228.91	23	2,696.49	A
mefenoxam	Walnut	175.64	7	261.62	A
mefluidide, diethanolamine salt	Rights of way	3.88	N/A	N/A	N/A
mepiquat chloride	Cotton	2,694.99	597	59,196.13	A
mesosulfuron-methyl	Triticale	4.89	2	366.0	A
mesosulfuron-methyl	Wheat	11.05	6	827.0	A
mesotrione	Almond	293.31	35	1,566.73	A
mesotrione	Blueberry	4.15	2	45.82	A
mesotrione	Corn (forage - fodder)	2.92	1	62.5	A
mesotrione	Pistachio	195.03	34	1,082.68	A
mesotrione	Walnut	65.61	14	350.02	A
metaflumizone	Almond	7.2	143	7,619.47	A
metaflumizone	Grape	0.04	1	40.0	A
metaflumizone	Pistachio	0.06	1	60.12	A
metalaxyl	Cotton	39.68	N/A	193.93	A
metalaxyl	Cotton	1,126.8	N/A	5,509.51	U
metam-sodium	Rights of way	1,732.22	N/A	N/A	N/A
metconazole	Almond	1,366.99	212	12,895.59	A
metconazole	Cherry	7.16	4	71.1	A
metconazole	Peach	1.72	1	15.7	A
metconazole	Pistachio	761.51	104	6,085.76	A
metconazole	Plum	0.94	1	7.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metconazole	Walnut	719.79	161	6,621.58	A
methomyl	Broccoli	10.8	1	15.5	A
methomyl	Corn (forage - fodder)	140.04	2	311.2	A
methomyl	Garlic	968.31	8	2,151.8	A
methomyl	Lettuce, head	151.2	7	168.0	A
methomyl	Nectarine	142.45	8	158.28	A
methomyl	Onion, dry	5,148.33	41	6,348.4	A
methomyl	Pomegranate	142.2	4	158.0	A
methoprene	Public health	10.52	N/A	N/A	N/A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Almond	3.11	6	426.0	A
s-methoprene	Public health	65.08	N/A	N/A	N/A
s-methoprene	Rights of way	57.63	N/A	N/A	N/A
s-methoprene	Structural pest control	0.21	N/A	N/A	N/A
methoxyfenozide	Alfalfa	493.27	66	3,656.7	A
methoxyfenozide	Almond	10,482.29	464	29,640.94	A
methoxyfenozide	Apricot	85.35	20	302.1	A
methoxyfenozide	Cherry	87.97	9	311.74	A
methoxyfenozide	Grape	144.13	14	673.15	A
methoxyfenozide	Grape, wine	327.66	28	1,885.27	A
methoxyfenozide	N-outdr transplants	3.05	5	22.0	A
methoxyfenozide	Nectarine	43.15	11	152.84	A
methoxyfenozide	Peach	184.68	48	661.15	A
methoxyfenozide	Pepper, fruiting	38.38	2	155.0	A
methoxyfenozide	Pistachio	6,745.84	197	17,595.55	A
methoxyfenozide	Plum	132.72	42	473.85	A
methoxyfenozide	Pomegranate	22.59	2	80.0	A
methoxyfenozide	Quince	2.54	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Tomato, processing	220.55	7	917.0	A
methoxyfenozide	Walnut	2,059.36	159	6,670.03	A
methylated fatty acids from canola oil	Alfalfa	1,321.72	33	1,215.9	A
methylated fatty acids from canola oil	Almond	2,692.22	46	1,816.67	A
methylated fatty acids from canola oil	Cotton	143.65	2	127.45	A
methylated fatty acids from canola oil	Grape	69.26	3	32.0	A
methylated fatty acids from canola oil	Onion, dry	1,206.86	6	972.7	A
methylated fatty acids from canola oil	Orange	85.86	4	68.0	A
methylated fatty acids from canola oil	Pistachio	1,081.32	28	628.72	A
methylated fatty acids from canola oil	Pomegranate	1,085.28	9	598.64	A
methylated fatty acids from canola oil	Uncultivated ag	982.76	7	879.6	A
methylated fatty acids from canola oil	Walnut	397.12	16	385.84	A
methylated soybean oil	Alfalfa	2,087.03	68	4,821.36	A
methylated soybean oil	Almond	35,163.12	857	54,858.93	A
methylated soybean oil	Apricot	32.52	20	151.58	A
methylated soybean oil	Barley (forage - fodder)	442.54	13	2,036.0	A
methylated soybean oil	Broccoli	1.02	1	20.4	A
methylated soybean oil	Cabbage	1.38	2	27.3	A
methylated soybean oil	Cherry	93.88	21	381.5	A
methylated soybean oil	Citrus	151.4	21	552.64	A
methylated soybean oil	Corn (forage - fodder)	1,726.66	174	8,634.36	A
methylated soybean oil	Corn, grain	1.99	1	10.0	A
methylated soybean oil	Cotton	14,240.96	800	148,915.4	A
methylated soybean oil	Garlic	50.12	7	769.0	A
methylated soybean oil	Grape	733.16	24	1,089.94	A
methylated soybean oil	Grape, wine	618.2	32	1,291.11	A
methylated soybean oil	Landscape maintenance	39.4	N/A	N/A	N/A
methylated soybean oil	Lettuce, head	8.12	4	98.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Nectarine	43.82	17	192.64	A
methylated soybean oil	Oat (forage - fodder)	79.66	3	366.0	A
methylated soybean oil	Olive	169.1	6	739.0	A
methylated soybean oil	Onion, dry	147.9	12	1,461.0	A
methylated soybean oil	Orange	28.1	2	28.0	A
methylated soybean oil	Peach	71.14	53	324.5	A
methylated soybean oil	Pistachio	22,097.27	789	43,337.13	A
methylated soybean oil	Plum	74.92	46	273.02	A
methylated soybean oil	Pomegranate	1,170.57	16	947.0	A
methylated soybean oil	Rights of way	153.64	10	1,485.0	A
methylated soybean oil	Rights of way	3,371.18	N/A	N/A	N/A
methylated soybean oil	Safflower	381.58	18	4,466.0	A
methylated soybean oil	Soil fumigation/preplant	32.09	5	167.5	A
methylated soybean oil	Sorghum (forage - fodder)	639.95	41	3,730.69	A
methylated soybean oil	Sudangrass	59.69	3	275.0	A
methylated soybean oil	Tangerine	12.13	1	40.0	A
methylated soybean oil	Tomato, processing	2,324.6	84	12,493.69	A
methylated soybean oil	Triticale	301.74	19	1,578.0	A
methylated soybean oil	Uncultivated ag	9,055.63	313	66,779.14	A
methylated soybean oil	Walnut	4,132.98	341	8,662.49	A
methylated soybean oil	Wheat	100.11	5	460.14	A
methylated soybean oil	Wheat (forage - fodder)	296.85	29	1,778.98	A
methyl bromide	Fumigation, other	648.5	1	50,000.0	C
methyl bromide	Fumigation, other	76.5	N/A	N/A	N/A
methyl esters of cottonseed oil	Almond	28.9	1	31.0	A
methyl silicone resins	Almond	1,560.24	51	3,162.22	A
methyl silicone resins	Cherry	12.29	2	56.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Corn (forage - fodder)	17.27	14	296.2	A
methyl silicone resins	Cotton	2.19	9	385.0	A
methyl silicone resins	Grape, wine	82.29	2	250.0	A
methyl silicone resins	Pistachio	546.46	57	3,586.6	A
methyl silicone resins	Sorghum (forage - fodder)	12.9	2	98.1	A
methyl silicone resins	Walnut	5.83	11	288.39	A
metofluthrin	Structural pest control	0.01	N/A	N/A	N/A
metolachlor	Tomato, processing	1,712.86	8	946.0	A
s-metolachlor	Corn (forage - fodder)	1,066.27	19	641.8	A
s-metolachlor	Cotton	1,677.99	24	1,418.87	A
s-metolachlor	Garbanzo bean	560.17	3	442.0	A
s-metolachlor	Sorghum (forage - fodder)	4,112.15	24	2,800.49	A
s-metolachlor	Sorghum/milo	54.51	1	45.0	A
s-metolachlor	Tomato, processing	4,781.86	22	3,189.81	A
metrafenone	Grape	234.92	20	816.38	A
metrafenone	Grape, wine	388.5	26	1,491.17	A
mineral oil	Alfalfa	423.25	9	541.8	A
mineral oil	Almond	382,551.17	639	34,398.35	A
mineral oil	Apple	50.81	1	1.8	A
mineral oil	Apricot	12,496.53	52	887.43	A
mineral oil	Cherry	28,113.52	102	2,323.05	A
mineral oil	Corn (forage - fodder)	17.91	2	77.0	A
mineral oil	Cotton	9,831.22	192	45,014.3	A
mineral oil	Grape	30.03	32	567.8	A
mineral oil	Industrial site	123.14	2	130.0	A
mineral oil	Nectarine	44,106.96	192	2,558.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Orange	6,981.29	4	197.55	A
mineral oil	Peach	102,469.31	373	5,043.47	A
mineral oil	Pear	28.23	1	1.0	A
mineral oil	Pistachio	43,861.53	212	8,545.15	A
mineral oil	Plum	67,402.17	213	2,679.93	A
mineral oil	Pluot	62.35	1	2.0	A
mineral oil	Pomegranate	51.31	2	16.66	A
mineral oil	Prune	805.51	1	19.3	A
mineral oil	Public health	5,377.22	N/A	N/A	N/A
mineral oil	Rights of way	181.67	N/A	N/A	N/A
mineral oil	Sorghum (forage - fodder)	9.89	3	205.49	A
mineral oil	Tangerine	2,069.42	4	100.0	A
mineral oil	Tomato, processing	15.0	5	425.0	A
mineral oil	Uncultivated ag	251.75	6	701.0	A
mineral oil	Walnut	2,857.82	81	1,840.36	A
mineral oil	Wheat	32.15	10	268.0	A
mineral oil	Wheat (forage - fodder)	3.81	1	46.0	A
modified phthalic glycerol alkyd resin	Almond	4,576.35	134	9,021.07	A
modified phthalic glycerol alkyd resin	Apricot	83.98	21	329.0	A
modified phthalic glycerol alkyd resin	Blueberry	21.65	4	136.0	A
modified phthalic glycerol alkyd resin	Cherry	580.13	57	1,134.08	A
modified phthalic glycerol alkyd resin	Corn (forage - fodder)	80.03	45	2,057.71	A
modified phthalic glycerol alkyd resin	Cotton	8.91	4	222.0	A
modified phthalic glycerol alkyd resin	Grape	2,477.58	163	8,816.42	A
modified phthalic glycerol alkyd resin	Grape, wine	160.5	20	1,209.17	A
modified phthalic glycerol alkyd resin	Nectarine	586.49	39	741.4	A
modified phthalic glycerol alkyd resin	Onion, dry	8.72	17	282.0	A
modified phthalic glycerol alkyd resin	Peach	539.16	91	1,745.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
modified phthalic glycerol alkyd resin	Pistachio	266.88	40	1,466.95	A
modified phthalic glycerol alkyd resin	Plum	393.5	130	1,581.6	A
modified phthalic glycerol alkyd resin	Quince	2.87	2	18.0	A
modified phthalic glycerol alkyd resin	Walnut	217.3	35	672.0	A
muscalure	Structural pest control	0.08	N/A	N/A	N/A
myclobutanil	Almond	1.0	1	17.0	A
myclobutanil	Apricot	26.31	19	243.71	A
myclobutanil	Cherry	164.24	43	1,188.79	A
myclobutanil	Cotton	102.18	N/A	193.75	A
myclobutanil	Cotton	2,902.71	N/A	5,509.51	U
myclobutanil	Grape	237.51	45	1,920.16	A
myclobutanil	Grape, wine	55.58	8	552.6	A
myclobutanil	Lettuce, head	3.0	1	30.0	A
myclobutanil	N-outdr transplants	0.2	1	2.0	A
myclobutanil	Nectarine	70.74	28	498.95	A
myclobutanil	Peach	122.82	57	983.97	A
myclobutanil	Plum	78.85	35	558.87	A
myclobutanil	Prune	2.9	1	19.3	A
myclobutanil	Tomato, processing	33.74	3	337.4	A
myristyl alcohol	Apple	0.01	1	1.8	A
naa, ammonium salt	Landscape maintenance	0.67	N/A	N/A	N/A
naa, ethyl ester	Pomegranate	3,407.62	20	2,425.29	A
naled	Alfalfa	191.75	3	126.9	A
naled	Cotton	75,013.34	369	71,622.08	A
naled	Safflower	67,847.36	256	59,759.2	A
naled	Walnut	431.68	6	391.0	A
nerolidol	Cherry	1.32	2	79.6	A
nerolidol	Nectarine	1.02	4	52.6	A
nerolidol	Peach	1.97	7	101.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
nicarbazin	Structural pest control	0.03	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	63.98	45	2,258.81	A
nitrapyrin	Corn (forage - fodder)	65.33	3	174.1	A
nonanoic acid	Rights of way	143.39	N/A	N/A	N/A
nonanoic acid, other related	Rights of way	7.55	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	157.26	93	4,941.35	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	1,480.86	275	12,654.93	A
4-nonylphenol, formaldehyde resin, propoxylated	Apricot	7.71	3	94.01	A
4-nonylphenol, formaldehyde resin, propoxylated	Blueberry	13.05	5	134.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	2.58	3	37.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	33.59	5	149.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Citrus	3.09	2	12.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	183.82	85	4,373.7	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn, grain	1.27	2	64.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn, human consumption	0.66	2	7.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Cotton	287.57	138	8,634.68	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	121.01	30	1,105.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	46.19	38	1,365.64	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	3.18	5	100.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	6.83	5	122.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat (forage - fodder)	2.88	3	93.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	16.76	23	274.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	15.46	8	620.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	1,417.57	85	9,442.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Plum	0.85	3	19.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	0.03	1	1.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	5.58	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Sorghum (forage - fodder)	5.17	3	218.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	1.55	1	6.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	5.49	2	460.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	14.67	10	1,467.75	A
4-nonylphenol, formaldehyde resin, propoxylated	Triticale	4.71	5	214.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	18.75	13	881.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	217.39	47	1,255.57	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	16.45	10	999.48	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	55.86	49	2,611.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,832.51	491	35,545.03	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	23,078.81	1,424	81,978.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	20.2	42	529.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	71.6	15	1,548.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	64.97	3	431.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	18.6	5	447.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	40.72	6	143.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	1.75	5	55.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	0.4	1	19.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Canola (rape)	12.38	1	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	192.89	3	422.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	1,504.52	103	2,612.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	45.4	19	507.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2,772.46	559	28,170.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	8.66	8	214.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	20,947.93	3,513	646,492.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	2.5	22	281.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	7.49	7	197.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	31.92	2	286.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	490.63	35	7,538.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	2,894.75	176	6,858.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,871.2	144	7,039.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	9.53	3	14.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	47.57	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	7.49	9	214.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	167.92	120	1,499.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	5.77	5	178.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	65.86	20	1,614.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	20.87	2	334.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	11,073.44	173	26,754.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	14.68	6	96.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	1.62	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	294.99	237	2,920.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	13.37	5	176.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	17.75	2	160.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	51,591.9	1,187	90,760.29	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	123.75	115	1,245.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	672.03	43	2,388.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	0.48	1	19.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	84.51	11	916.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	2,595.74	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	2.43	1	80.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	1,584.82	421	96,634.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	217.49	24	3,253.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	446.24	58	4,251.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	101.92	12	1,861.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	2.27	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	45.13	5	966.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	4,572.1	428	57,117.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	523.02	67	5,548.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1,362.52	363	68,406.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	4,499.06	585	16,088.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	1,446.72	69	11,676.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1,141.68	299	22,104.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	178.34	29	1,377.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	18.47	2	300.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Garbanzo bean	0.07	1	80.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	3.44	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Nectarine	0.18	1	17.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	0.27	2	27.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	121.78	29	1,147.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	0.31	1	161.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	32.95	19	345.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	133.31	33	3,209.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	1,326.57	233	7,632.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	39.89	29	192.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Blueberry	5.42	3	76.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	37.85	15	177.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	429.8	64	4,910.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn, grain	4.62	1	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	5,429.69	508	115,376.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garlic	22.31	3	328.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	34.78	21	672.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	117.3	39	1,536.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	0.32	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Nectarine	28.06	17	112.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	49.77	5	703.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Onion, dry	61.87	4	450.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	94.08	94	500.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	787.6	213	6,228.39	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Plum	76.23	54	310.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pomegranate	8.36	3	68.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	84.9	13	1,358.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	920.17	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Safflower	1,238.68	126	33,601.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Soil fumigation/preplant	128.89	28	3,383.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sorghum (forage - fodder)	63.01	12	1,648.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sorghum/milo	5.33	1	156.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	493.92	72	10,269.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Triticale	40.78	3	274.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	284.62	104	13,550.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	443.11	95	1,570.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	2.61	2	93.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Almond	0.06	1	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Cotton	1.12	9	409.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	0.05	N/A	N/A	N/A
novaluron	Alfalfa	140.25	8	1,788.0	A
novaluron	Cotton	11,224.4	759	152,175.71	A
novaluron	Structural pest control	0.17	N/A	N/A	N/A
novaluron	Tomato, processing	34.55	3	440.5	A
n-octyl bicycloheptene dicarboximide	Fumigation, other	0.38	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	132.87	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Alfalfa	36.75	12	445.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	32.41	22	1,025.86	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Apricot	9.48	22	167.57	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	236.22	8	1,362.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Cherry	92.16	145	3,710.13	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape	5.22	6	151.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	1.02	1	39.24	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Nectarine	9.19	18	186.69	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	44.72	2	258.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Peach	24.96	77	420.09	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Pistachio	7.39	5	92.43	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Plum	64.74	127	2,153.94	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Prune	0.89	2	25.86	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Rights of way	5.54	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Triticale	12.48	1	72.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.12	10	165.03	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Walnut	69.57	108	2,175.73	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Wheat	3.76	1	65.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	152.59	22	1,141.87	A
oil of orange	Almond	6.48	22	1,025.86	A
oil of orange	Apricot	1.9	22	167.57	A
oil of orange	Cherry	18.43	145	3,710.13	A
oil of orange	Grape	1.04	6	151.19	A
oil of orange	Kiwi fruit fuzzy	0.2	1	39.24	A
oil of orange	Nectarine	1.84	18	186.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oil of orange	Peach	4.99	77	420.09	A
oil of orange	Pistachio	1.48	5	92.43	A
oil of orange	Plum	12.95	127	2,153.94	A
oil of orange	Prune	0.18	2	25.86	A
oil of orange	Rights of way	1.11	N/A	N/A	N/A
oil of orange	Uncultivated ag	0.62	10	165.03	A
oil of orange	Walnut	13.91	108	2,175.73	A
oleic acid	Alfalfa	20.37	13	619.0	A
oleic acid	Almond	185.29	81	3,109.34	A
oleic acid	Broccoli	1.42	2	17.2	A
oleic acid	Cherry	1.39	3	23.0	A
oleic acid	Corn (forage - fodder)	93.38	35	1,831.7	A
oleic acid	Cotton	21.46	25	904.08	A
oleic acid	Grape	0.67	2	22.0	A
oleic acid	Nectarine	0.83	2	15.0	A
oleic acid	Orange	0.04	1	4.05	A
oleic acid	Peach	8.84	20	174.8	A
oleic acid	Pepper, fruiting	19.33	8	620.0	A
oleic acid	Pistachio	699.23	44	6,397.51	A
oleic acid	Plum	1.11	4	25.5	A
oleic acid	Sorghum (forage - fodder)	2.34	1	82.0	A
oleic acid	Walnut	6.62	7	55.6	A
oleic acid	Wheat (forage - fodder)	30.78	15	1,078.8	A
oleic acid, ethyl ester	Alfalfa	183.47	10	958.0	A
oleic acid, ethyl ester	Almond	1,183.47	31	1,516.68	A
oleic acid, ethyl ester	Corn (forage - fodder)	167.1	6	641.0	A
oleic acid, ethyl ester	Cotton	300.94	8	1,340.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Pistachio	556.49	29	1,162.55	A
oleic acid, ethyl ester	Sudangrass	52.63	3	275.0	A
oleic acid, ethyl ester	Walnut	653.31	34	1,148.29	A
oleic acid, methyl ester	Alfalfa	601.77	35	2,056.44	A
oleic acid, methyl ester	Almond	11,321.55	144	8,008.25	A
oleic acid, methyl ester	Cherry	180.95	11	164.0	A
oleic acid, methyl ester	Corn (forage - fodder)	1,480.42	41	1,875.87	A
oleic acid, methyl ester	Cotton	2,025.84	62	5,532.46	A
oleic acid, methyl ester	Garlic	56.29	3	218.0	A
oleic acid, methyl ester	Grape	199.24	4	103.64	A
oleic acid, methyl ester	Grape, wine	633.58	21	427.41	A
oleic acid, methyl ester	Landscape maintenance	11.37	N/A	N/A	N/A
oleic acid, methyl ester	Onion, dry	152.74	1	155.0	A
oleic acid, methyl ester	Pistachio	14,496.62	371	21,215.25	A
oleic acid, methyl ester	Plum	21.02	2	16.0	A
oleic acid, methyl ester	Pomegranate	3,671.2	65	3,683.91	A
oleic acid, methyl ester	Rights of way	1,689.58	7	1,892.0	A
oleic acid, methyl ester	Rights of way	12,133.93	N/A	N/A	N/A
oleic acid, methyl ester	Soil fumigation/preplant	60.57	4	114.0	A
oleic acid, methyl ester	Tomato, processing	1,360.7	15	2,027.0	A
oleic acid, methyl ester	Uncultivated ag	1,474.38	27	2,175.28	A
oleic acid, methyl ester	Walnut	622.8	62	1,083.89	A
oleic acid, methyl ester	Wheat (forage - fodder)	134.82	22	950.71	A
organo/modified polysiloxane	Alfalfa	0.01	1	25.0	A
organosilicone, poly oxyalkylene ether copolymer	Alfalfa	19.99	2	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Almond	2.49	1	12.0	A
organosilicone, poly oxyalkylene ether copolymer	Cotton	10.38	2	593.0	A
organosilicone, poly oxyalkylene ether copolymer	Garlic	1.93	1	154.0	A
organosilicone, poly oxyalkylene ether copolymer	Pistachio	238.74	15	1,910.8	A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	3.77	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Sorghum (forage - fodder)	2.42	3	96.56	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	2.81	1	7.5	A
oryzalin	Almond	2,366.09	20	1,017.2	A
oryzalin	Blueberry	66.56	1	16.0	A
oryzalin	Grape	134.67	5	99.4	A
oryzalin	Industrial site	405.62	2	130.0	A
oryzalin	Kiwi fruit fuzzy	54.04	4	16.25	A
oryzalin	Landscape maintenance	238.83	N/A	N/A	N/A
oryzalin	Orange	116.49	2	28.0	A
oryzalin	Pistachio	6,583.83	43	2,600.15	A
oryzalin	Rights of way	58.55	N/A	N/A	N/A
oryzalin	Walnut	488.91	8	150.47	A
oxamyl	Cotton	54,908.7	267	54,782.65	A
oxathiapiprolin	Broccoli	0.48	3	30.7	A
oxathiapiprolin	Onion, dry	32.25	39	2,210.6	A
oxyfluorfen	Almond	5,797.31	446	17,299.57	A
oxyfluorfen	Apricot	19.08	10	83.19	A
oxyfluorfen	Broccoli	4.92	3	29.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Cherry	274.35	51	604.76	A
oxyfluorfen	Citrus	34.67	5	69.13	A
oxyfluorfen	Corn (forage - fodder)	60.16	4	176.95	A
oxyfluorfen	Cotton	1,698.31	48	4,555.76	A
oxyfluorfen	Fumigation, other	2.01	N/A	N/A	N/A
oxyfluorfen	Garlic	441.82	10	2,357.0	A
oxyfluorfen	Grape	645.26	56	1,720.76	A
oxyfluorfen	Grape, wine	367.06	40	1,507.39	A
oxyfluorfen	Industrial site	102.62	1	70.0	A
oxyfluorfen	Kiwi fruit fuzzy	14.31	3	14.25	A
oxyfluorfen	Landscape maintenance	21.11	N/A	N/A	N/A
oxyfluorfen	Nectarine	103.93	24	302.87	A
oxyfluorfen	Onion, dry	437.65	27	2,829.3	A
oxyfluorfen	Peach	198.84	73	582.66	A
oxyfluorfen	Pecan	18.06	4	88.0	A
oxyfluorfen	Pistachio	13,975.4	398	18,773.97	A
oxyfluorfen	Plum	477.32	67	1,108.11	A
oxyfluorfen	Pomegranate	181.76	12	661.83	A
oxyfluorfen	Prune	9.73	2	25.86	A
oxyfluorfen	Rights of way	86.73	4	210.0	A
oxyfluorfen	Rights of way	1,407.35	N/A	N/A	N/A
oxyfluorfen	Soil fumigation/preplant	67.12	5	167.5	A
oxyfluorfen	Tomato, processing	327.83	6	881.7	A
oxyfluorfen	Uncultivated ag	901.81	18	2,020.8	A
oxyfluorfen	Walnut	2,840.5	382	8,995.24	A
paclobutrazol	Rights of way	177.06	N/A	N/A	N/A
paraquat dichloride	Alfalfa	1,473.4	41	2,126.8	A
paraquat dichloride	Almond	24,905.8	259	20,066.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Barley	155.83	1	113.0	A
paraquat dichloride	Blueberry	63.21	2	45.82	A
paraquat dichloride	Cherry	212.08	9	162.0	A
paraquat dichloride	Citrus	122.27	6	87.05	A
paraquat dichloride	Corn (forage - fodder)	1,246.62	16	1,297.23	A
paraquat dichloride	Cotton	89,160.63	620	117,173.18	A
paraquat dichloride	Grape	1,928.83	60	1,677.6	A
paraquat dichloride	Grape, wine	1,111.65	16	800.95	A
paraquat dichloride	Nectarine	2.48	1	2.4	A
paraquat dichloride	Olive	471.4	2	334.33	A
paraquat dichloride	Onion, dry	459.22	2	333.0	A
paraquat dichloride	Orange	28.96	2	28.0	A
paraquat dichloride	Peach	13.87	2	13.4	A
paraquat dichloride	Pepper, fruiting	223.61	2	160.0	A
paraquat dichloride	Pistachio	22,569.12	296	20,138.57	A
paraquat dichloride	Plum	34.91	3	25.0	A
paraquat dichloride	Pomegranate	2,893.32	47	2,322.39	A
paraquat dichloride	Rights of way	2.59	N/A	N/A	N/A
paraquat dichloride	Safflower	10,268.96	31	8,534.0	A
paraquat dichloride	Soil fumigation/preplant	199.96	2	217.6	A
paraquat dichloride	Sorghum (forage - fodder)	214.58	1	155.6	A
paraquat dichloride	Sorghum/milo	55.16	1	40.0	A
paraquat dichloride	Tomato, processing	8,978.0	43	7,556.4	A
paraquat dichloride	Uncultivated ag	110,353.36	434	91,478.46	A
paraquat dichloride	Walnut	2,660.69	54	2,022.87	A
paraquat dichloride	Wheat	422.67	2	613.0	A
parathion	Cotton	7.43	1	299.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pcp, other related	Landscape maintenance	0.12	N/A	N/A	N/A
pendimethalin	Alfalfa	18,555.18	114	8,686.98	A
pendimethalin	Almond	15,232.46	176	5,283.81	A
pendimethalin	Apricot	71.75	2	19.01	A
pendimethalin	Cherry	556.82	9	153.1	A
pendimethalin	Corn (forage - fodder)	7,445.11	35	1,827.2	A
pendimethalin	Cotton	31,587.14	118	23,914.72	A
pendimethalin	Garlic	1,928.29	6	1,485.5	A
pendimethalin	Grape	2,930.47	33	885.22	A
pendimethalin	Grape, wine	1,813.12	29	671.8	A
pendimethalin	Landscape maintenance	84.87	N/A	N/A	N/A
pendimethalin	Nectarine	716.68	16	218.46	A
pendimethalin	Onion, dry	881.06	11	1,179.0	A
pendimethalin	Orange	53.03	2	28.0	A
pendimethalin	Peach	1,627.76	52	465.12	A
pendimethalin	Pistachio	31,948.71	198	10,151.14	A
pendimethalin	Plum	1,275.25	29	375.52	A
pendimethalin	Pomegranate	2,231.65	9	591.58	A
pendimethalin	Prune	48.77	1	12.93	A
pendimethalin	Rights of way	1,185.45	6	666.0	A
pendimethalin	Rights of way	10,864.34	N/A	N/A	N/A
pendimethalin	Safflower	16,834.16	48	12,140.0	A
pendimethalin	Soil fumigation/preplant	71.97	1	19.0	A
pendimethalin	Sorghum/milo	444.51	3	469.4	A
pendimethalin	Tomato, processing	128.45	1	155.0	A
pendimethalin	Uncultivated ag	76,384.68	238	54,971.0	A
pendimethalin	Walnut	6,186.54	126	2,145.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Almond	22.17	38	960.96	A
penoxsulam	Industrial site	2.16	1	70.0	A
penoxsulam	Pistachio	46.2	49	1,644.56	A
penoxsulam	Pomegranate	0.16	1	7.76	A
penoxsulam	Rights of way	5.84	N/A	N/A	N/A
penoxsulam	Uncultivated ag	0.09	3	3.0	A
penoxsulam	Walnut	3.74	17	152.14	A
pentachlorophenol	Landscape maintenance	1.04	N/A	N/A	N/A
penthiopyrad	Almond	1,984.79	217	12,576.84	A
penthiopyrad	Apricot	48.38	16	189.8	A
penthiopyrad	Cherry	259.24	43	1,129.07	A
penthiopyrad	N-outdr transplants	0.11	1	0.7	A
penthiopyrad	Nectarine	60.76	16	239.39	A
penthiopyrad	Onion, dry	1,227.4	32	4,587.6	A
penthiopyrad	Parsley	100.8	3	457.0	A
penthiopyrad	Peach	126.98	36	504.55	A
penthiopyrad	Pistachio	1,633.31	96	7,053.25	A
penthiopyrad	Plum	153.14	40	630.1	A
penthiopyrad	Tomato, processing	227.15	8	960.9	A
penthiopyrad	Walnut	194.43	20	919.32	A
permethrin	Alfalfa	31.39	8	312.96	A
permethrin	Almond	2.11	1	17.0	A
permethrin	Lettuce, head	6.03	1	30.0	A
permethrin	Pistachio	2,968.78	188	10,173.28	A
permethrin	Rights of way	55.63	N/A	N/A	N/A
permethrin	Structural pest control	315.02	N/A	N/A	N/A
peroxyacetic acid	Almond	2.75	1	18.0	A
peroxyacetic acid	Blueberry	3.83	5	66.82	A
peroxyacetic acid	Ditch bank	5,112.65	N/A	9.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Grape	306.64	24	1,726.0	A
peroxyacetic acid	Landscape maintenance	91.2	N/A	N/A	N/A
peroxyacetic acid	Lettuce, head	3.68	2	55.0	A
peroxyacetic acid	N-outdr transplants	0.57	9	11.2	A
peroxyacetic acid	Water (industrial)	37.88	N/A	96.34	A
peroxyacetic acid	Water (industrial)	1,232.8	N/A	8.0	U
peroxyacetic acid	Water area	1,473.59	N/A	2,105.64	A
peroxyacetic acid	Water area	315.94	N/A	348.59	U
petroleum distillates	Structural pest control	0.35	N/A	N/A	N/A
petroleum distillates	Walnut	3.72	1	8.33	A
petroleum distillates, aliphatic	Corn (forage - fodder)	0.01	1	20.0	A
petroleum distillates, aliphatic	Tomato, processing	0.07	2	160.0	A
petroleum distillates, aromatic	Alfalfa	43.94	1	60.0	A
petroleum distillates, aromatic	Almond	259.97	21	572.02	A
petroleum distillates, aromatic	Cherry	101.76	4	49.5	A
petroleum distillates, aromatic	Cotton	424.72	2	290.0	A
petroleum distillates, aromatic	Pistachio	65.9	2	108.6	A
petroleum distillates, aromatic	Uncultivated ag	716.16	3	711.0	A
petroleum distillates, aromatic	Walnut	13.42	1	15.24	A
petroleum distillates, aromatic	Wheat (forage - fodder)	8.96	1	61.12	A
petroleum distillates, refined	Apricot	2,557.22	18	246.3	A
petroleum distillates, refined	Grape	197.03	1	28.0	A
petroleum distillates, refined	Nectarine	2,810.41	22	309.54	A
petroleum distillates, refined	Peach	19,713.97	84	1,241.7	A
petroleum distillates, refined	Plum	1,073.13	5	73.5	A
petroleum distillates, refined	Public health	517.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum naphthenic oils	Corn (forage - fodder)	0.15	1	20.0	A
petroleum naphthenic oils	Tomato, processing	0.8	2	160.0	A
petroleum oil, paraffin based	Alfalfa	2,216.33	54	4,101.78	A
petroleum oil, paraffin based	Almond	4,453.12	59	3,781.83	A
petroleum oil, paraffin based	Corn (forage - fodder)	966.39	43	2,329.19	A
petroleum oil, paraffin based	Corn, grain	45.62	1	45.0	A
petroleum oil, paraffin based	Cotton	9,059.24	233	27,275.9	A
petroleum oil, paraffin based	Grape, wine	19.83	2	26.0	A
petroleum oil, paraffin based	Landscape maintenance	180.94	N/A	N/A	N/A
petroleum oil, paraffin based	Pistachio	433.92	46	682.67	A
petroleum oil, paraffin based	Pomegranate	9.91	1	13.0	A
petroleum oil, paraffin based	Rights of way	29.04	N/A	N/A	N/A
petroleum oil, paraffin based	Sorghum (forage - fodder)	76.12	2	226.0	A
petroleum oil, paraffin based	Tomato, processing	58.46	2	219.4	A
petroleum oil, paraffin based	Uncultivated ag	81.2	2	267.0	A
petroleum oil, paraffin based	Walnut	594.24	11	493.46	A
petroleum oil, unclassified	Almond	150,030.28	170	12,371.14	A
petroleum oil, unclassified	Cherry	886.09	2	126.1	A
petroleum oil, unclassified	Citrus	42.16	1	6.0	A
petroleum oil, unclassified	Landscape maintenance	124.5	N/A	N/A	N/A
petroleum oil, unclassified	Nectarine	411.07	3	54.0	A
petroleum oil, unclassified	Peach	1,534.88	9	157.45	A
petroleum oil, unclassified	Plum	35.42	2	14.0	A
petroleum oil, unclassified	Walnut	3,354.63	15	443.2	A
phenothrin	Public health	9.12	N/A	N/A	N/A
phenothrin	Structural pest control	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
ortho-phenylphenol	Landscape maintenance	<0.01	N/A	N/A	N/A
phorate	Cotton	15,305.19	146	14,957.0	A
phosmet	Nectarine	36.75	1	17.5	A
phosmet	Peach	31.5	1	15.0	A
phosmet	Pistachio	10,426.79	25	3,230.2	A
phosmet	Walnut	70.0	1	16.3	A
phosphine	Commodity fumigation	244.18	N/A	N/A	N/A
phosphine	Fumigation, other	34.6	N/A	N/A	N/A
phosphoric acid	Alfalfa	432.99	158	12,625.54	A
phosphoric acid	Almond	1,639.66	265	12,389.44	A
phosphoric acid	Barley	12.63	6	732.0	A
phosphoric acid	Barley (forage - fodder)	12.37	12	310.3	A
phosphoric acid	Bermudagrass	0.96	2	150.0	A
phosphoric acid	Cherry	11.73	1	19.0	A
phosphoric acid	Citrus	30.7	26	499.47	A
phosphoric acid	Corn (forage - fodder)	855.54	187	9,854.74	A
phosphoric acid	Corn, grain	26.54	3	86.0	A
phosphoric acid	Cotton	4,015.42	762	116,795.79	A
phosphoric acid	Garbanzo bean	19.4	3	366.0	A
phosphoric acid	Grape	29.48	15	518.77	A
phosphoric acid	Grape, wine	102.44	36	1,374.22	A
phosphoric acid	Nectarine	7.89	4	68.5	A
phosphoric acid	Oat (forage - fodder)	0.75	1	15.0	A
phosphoric acid	Onion, dry	14.54	3	465.0	A
phosphoric acid	Peach	4.65	4	35.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Pistachio	768.59	116	7,176.28	A
phosphoric acid	Plum	3.6	3	32.23	A
phosphoric acid	Quince	0.06	1	9.0	A
phosphoric acid	Regulatory pest control	0.25	N/A	N/A	N/A
phosphoric acid	Rights of way	103.64	N/A	N/A	N/A
phosphoric acid	Safflower	86.69	16	3,095.4	A
phosphoric acid	Sorghum (forage - fodder)	11.49	6	345.8	A
phosphoric acid	Sorghum/milo	27.03	4	625.0	A
phosphoric acid	Tomato	5.27	1	230.0	A
phosphoric acid	Tomato, processing	48.97	9	1,397.1	A
phosphoric acid	Uncultivated ag	102.59	24	6,297.0	A
phosphoric acid	Walnut	851.99	198	5,245.96	A
phosphoric acid	Wheat	22.7	7	1,278.0	A
phosphoric acid	Wheat (forage - fodder)	71.35	22	1,621.87	A
pinoxaden	Barley (forage - fodder)	1.34	1	25.0	A
pinoxaden	Wheat	3.97	1	74.0	A
pinoxaden	Wheat (forage - fodder)	193.13	46	3,597.18	A
pipernyl butoxide	Fumigation, other	0.21	N/A	N/A	N/A
pipernyl butoxide	Landscape maintenance	0.7	N/A	N/A	N/A
pipernyl butoxide	Public health	11.25	N/A	N/A	N/A
pipernyl butoxide	Rights of way	55.63	N/A	N/A	N/A
pipernyl butoxide	Structural pest control	175.44	N/A	N/A	N/A
pipernyl butoxide, other related	Fumigation, other	0.05	N/A	N/A	N/A
pipernyl butoxide, other related	Landscape maintenance	0.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Public health	2.32	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	21.96	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Alfalfa	18.31	63	3,320.62	A
polyacrylamide, polyethylene glycol mixture	Almond	18.15	55	2,049.24	A
polyacrylamide, polyethylene glycol mixture	Barley	0.23	2	109.0	A
polyacrylamide, polyethylene glycol mixture	Barley (forage - fodder)	6.57	6	1,000.0	A
polyacrylamide, polyethylene glycol mixture	Blueberry	0.12	1	18.0	A
polyacrylamide, polyethylene glycol mixture	Citrus	0.32	1	19.6	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	11.71	29	2,038.0	A
polyacrylamide, polyethylene glycol mixture	Cotton	240.37	379	50,506.04	A
polyacrylamide, polyethylene glycol mixture	Garbanzo bean	0.73	1	156.0	A
polyacrylamide, polyethylene glycol mixture	Garlic	4.76	4	512.0	A
polyacrylamide, polyethylene glycol mixture	Grape	2.82	10	476.87	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	1.17	4	230.26	A
polyacrylamide, polyethylene glycol mixture	Onion, dry	2.82	3	588.0	A
polyacrylamide, polyethylene glycol mixture	Orange	0.88	4	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Pistachio	14.76	41	2,468.35	A
polyacrylamide, polyethylene glycol mixture	Rights of way	0.01	1	1.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	27.74	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Safflower	1.79	4	646.0	A
polyacrylamide, polyethylene glycol mixture	Sorghum (forage - fodder)	0.26	1	54.0	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	2.74	3	504.7	A
polyacrylamide, polyethylene glycol mixture	Triticale	7.12	14	1,817.5	A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	9.22	9	1,888.0	A
polyacrylamide, polyethylene glycol mixture	Walnut	0.06	2	7.0	A
polyacrylamide, polyethylene glycol mixture	Wheat	20.35	33	4,716.7	A
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	9.73	32	2,258.2	A
polyacrylamide polymer	Alfalfa	51.19	117	10,968.76	A
polyacrylamide polymer	Almond	48.52	189	7,335.9	A
polyacrylamide polymer	Apricot	0.13	2	32.02	A
polyacrylamide polymer	Barley	1.77	4	417.0	A
polyacrylamide polymer	Barley (forage - fodder)	0.71	1	105.0	A
polyacrylamide polymer	Bermudagrass	0.03	1	147.0	A
polyacrylamide polymer	Canola (rape)	0.56	1	150.0	A
polyacrylamide polymer	Cherry	24.48	158	3,889.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Corn (forage - fodder)	76.28	175	12,073.58	A
polyacrylamide polymer	Cotton	844.34	1,328	253,486.59	A
polyacrylamide polymer	Forage hay/silage	0.1	2	48.7	A
polyacrylamide polymer	Garlic	3.01	3	367.0	A
polyacrylamide polymer	Grape	6.98	23	768.95	A
polyacrylamide polymer	Grape, wine	2.42	19	340.45	A
polyacrylamide polymer	Kiwi fruit fuzzy	0.25	1	39.24	A
polyacrylamide polymer	N-outdr plants in containers	0.02	1	4.0	A
polyacrylamide polymer	Nectarine	0.39	5	93.04	A
polyacrylamide polymer	Oat	0.34	2	86.0	A
polyacrylamide polymer	Oat (forage - fodder)	0.96	16	1,598.0	A
polyacrylamide polymer	Onion, dry	2.44	2	225.0	A
polyacrylamide polymer	Pastureland	0.07	1	10.0	A
polyacrylamide polymer	Peach	0.22	9	60.96	A
polyacrylamide polymer	Pistachio	46.46	229	7,219.6	A
polyacrylamide polymer	Plum	12.01	108	2,064.69	A
polyacrylamide polymer	Pomegranate	0.38	21	477.35	A
polyacrylamide polymer	Prune	0.11	2	25.86	A
polyacrylamide polymer	Rights of way	15.13	21	2,935.0	A
polyacrylamide polymer	Rights of way	373.05	N/A	N/A	N/A
polyacrylamide polymer	Safflower	29.84	54	13,894.6	A
polyacrylamide polymer	Soil fumigation/preplant	2.41	29	3,518.3	A
polyacrylamide polymer	Sorghum (forage - fodder)	6.15	41	4,319.16	A
polyacrylamide polymer	Sorghum/milo	2.96	4	625.4	A
polyacrylamide polymer	Tomato, processing	35.22	47	8,064.0	A
polyacrylamide polymer	Triticale	11.08	52	3,135.2	A
polyacrylamide polymer	Uncultivated ag	942.47	469	92,682.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Walnut	12.58	197	5,241.83	A
polyacrylamide polymer	Wheat	10.68	46	3,668.45	A
polyacrylamide polymer	Wheat (forage - fodder)	41.02	245	18,013.91	A
polyacrylic polymer	Alfalfa	3.68	23	2,053.7	A
polyacrylic polymer	Almond	25.46	65	2,821.34	A
polyacrylic polymer	Citrus	2.78	26	499.47	A
polyacrylic polymer	Corn (forage - fodder)	5.27	29	1,681.15	A
polyacrylic polymer	Cotton	68.32	217	25,331.0	A
polyacrylic polymer	Grape, wine	4.33	9	294.84	A
polyacrylic polymer	Pistachio	14.6	32	1,816.32	A
polyacrylic polymer	Plum	0.16	1	20.0	A
polyacrylic polymer	Rights of way	4.92	N/A	N/A	N/A
polyacrylic polymer	Safflower	3.97	6	1,881.0	A
polyacrylic polymer	Sorghum (forage - fodder)	0.66	2	226.0	A
polyacrylic polymer	Walnut	3.15	19	340.53	A
polyacrylic polymer	Wheat (forage - fodder)	1.28	10	585.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	6.66	7	550.49	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	439.95	249	21,034.48	A
polyalkene oxide modified heptamethyl trisiloxane	Citrus	6.65	15	465.59	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	4.02	7	266.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cotton	342.81	206	26,485.39	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.19	1	32.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Nectarine	0.68	1	89.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	261.69	159	13,183.13	A
polyalkene oxide modified heptamethyl trisiloxane	Plum	0.15	1	10.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pomegranate	0.25	1	13.0	A
polyalkene oxide modified heptamethyl trisiloxane	Safflower	0.03	1	78.0	A
polyalkene oxide modified heptamethyl trisiloxane	Sorghum (forage - fodder)	8.46	9	486.17	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	0.61	1	40.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	8.23	7	414.49	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	80.06	87	19,647.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	46.07	45	1,376.88	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	56.31	8	175.3	A
polybutenes	Alfalfa	62.78	34	2,072.38	A
polybutenes	Almond	801.95	261	11,679.1	A
polybutenes	Apricot	22.14	7	251.81	A
polybutenes	Blueberry	6.37	4	94.0	A
polybutenes	Broccoli	1.71	3	37.6	A
polybutenes	Cherry	18.02	5	149.1	A
polybutenes	Citrus	1.63	2	12.0	A
polybutenes	Corn (forage - fodder)	104.28	56	3,074.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Corn, human consumption	0.35	2	7.6	A
polybutenes	Cotton	73.29	58	2,297.07	A
polybutenes	Grape	56.27	18	706.95	A
polybutenes	Nectarine	45.84	12	217.5	A
polybutenes	Peach	34.82	32	507.95	A
polybutenes	Pepper, fruiting	12.89	8	620.0	A
polybutenes	Pistachio	907.39	76	8,978.38	A
polybutenes	Plum	9.6	10	99.75	A
polybutenes	Sorghum (forage - fodder)	1.56	1	82.0	A
polybutenes	Tangerine	0.81	1	6.0	A
polybutenes	Walnut	112.53	41	1,164.26	A
polybutenes	Wheat (forage - fodder)	22.79	17	1,174.8	A
polyether modified polysiloxane	Alfalfa	19.37	12	496.18	A
polyether modified polysiloxane	Almond	895.54	123	5,979.17	A
polyether modified polysiloxane	Apricot	33.11	15	250.15	A
polyether modified polysiloxane	Cherry	659.87	126	3,308.74	A
polyether modified polysiloxane	Cotton	103.61	34	4,414.38	A
polyether modified polysiloxane	Fig	8.03	3	35.8	A
polyether modified polysiloxane	Grape	95.28	24	902.03	A
polyether modified polysiloxane	Grape, wine	10.96	2	175.0	A
polyether modified polysiloxane	Industrial hemp	8.5	1	85.0	A
polyether modified polysiloxane	Nectarine	81.38	47	621.77	A
polyether modified polysiloxane	Onion, dry	96.2	20	784.0	A
polyether modified polysiloxane	Orange	4.38	2	28.0	A
polyether modified polysiloxane	Peach	104.56	42	623.21	A
polyether modified polysiloxane	Pistachio	868.66	47	4,964.75	A
polyether modified polysiloxane	Plum	210.41	70	1,459.69	A
polyether modified polysiloxane	Prune	2.48	3	57.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Safflower	5.15	2	137.0	A
polyether modified polysiloxane	Sorghum (forage - fodder)	5.02	2	186.99	A
polyether modified polysiloxane	Tomato, processing	271.77	18	1,745.08	A
polyether modified polysiloxane	Walnut	791.79	165	6,627.3	A
polyethoxylated castor oil	Alfalfa	6.46	12	496.18	A
polyethoxylated castor oil	Almond	139.22	51	2,403.2	A
polyethoxylated castor oil	Cotton	34.54	34	4,414.38	A
polyethoxylated castor oil	Grape	19.76	5	435.54	A
polyethoxylated castor oil	Grape, wine	3.65	2	175.0	A
polyethoxylated castor oil	Orange	1.46	2	28.0	A
polyethoxylated castor oil	Pistachio	371.45	62	5,175.43	A
polyethoxylated castor oil	Safflower	1.72	2	137.0	A
polyethoxylated castor oil	Sorghum (forage - fodder)	1.67	2	186.99	A
polyethoxylated castor oil	Walnut	48.21	17	300.96	A
polyethylene glycol	Alfalfa	154.46	43	3,431.63	A
polyethylene glycol	Almond	996.87	98	5,594.99	A
polyethylene glycol	Barley (forage - fodder)	1.17	1	70.0	A
polyethylene glycol	Cherry	485.58	35	989.7	A
polyethylene glycol	Citrus	5.04	3	22.0	A
polyethylene glycol	Corn (forage - fodder)	278.05	82	4,929.63	A
polyethylene glycol	Corn, grain	1.13	1	18.0	A
polyethylene glycol	Cotton	703.0	115	11,085.58	A
polyethylene glycol	Forage hay/silage	4.08	7	197.2	A
polyethylene glycol	Garlic	60.45	6	912.0	A
polyethylene glycol	Grape	200.53	59	1,241.72	A
polyethylene glycol	Grape, wine	220.35	21	1,426.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Landscape maintenance	16.53	N/A	N/A	N/A
polyethylene glycol	Nectarine	47.75	22	161.01	A
polyethylene glycol	Oat (forage - fodder)	0.57	1	9.0	A
polyethylene glycol	Onion, dry	56.56	5	775.0	A
polyethylene glycol	Peach	101.5	40	387.73	A
polyethylene glycol	Pecan	7.29	5	176.0	A
polyethylene glycol	Pistachio	1,018.54	103	6,432.68	A
polyethylene glycol	Plum	36.93	17	214.16	A
polyethylene glycol	Pomegranate	7.09	1	30.0	A
polyethylene glycol	Rights of way	39.77	3	300.0	A
polyethylene glycol	Rights of way	81.47	N/A	N/A	N/A
polyethylene glycol	Ryegrass	1.33	1	80.0	A
polyethylene glycol	Tomato, processing	49.24	11	899.1	A
polyethylene glycol	Uncultivated ag	0.27	1	1.0	A
polyethylene glycol	Walnut	330.02	72	1,662.61	A
polyethylene glycol	Wheat	3.82	2	121.0	A
polyethylene glycol	Wheat (forage - fodder)	58.3	39	1,966.69	A
polyethylene glycol diacetate	Almond	10.82	41	1,691.5	A
polyethylene glycol diacetate	Citrus	0.04	1	6.0	A
polyethylene glycol diacetate	Corn (forage - fodder)	0.32	12	590.7	A
polyethylene glycol diacetate	Grape	37.94	41	2,973.0	A
polyethylene glycol diacetate	Grape, wine	0.05	1	34.0	A
polyethylene glycol diacetate	Nectarine	0.07	1	18.0	A
polyethylene glycol diacetate	Peach	0.2	4	51.5	A
polyethylene glycol diacetate	Pistachio	0.32	1	65.0	A
polyethylene glycol diacetate	Plum	0.09	2	22.0	A
polyethylene glycol diacetate	Pomegranate	4.96	7	621.0	A
polyethylene glycol diacetate	Rights of way	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Tomato, processing	0.25	1	156.0	A
polyethylene glycol diacetate	Walnut	9.87	29	1,384.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Soil fumigation/preplant	1.6	3	76.0	A
polyethylene glycol oleate	Corn (forage - fodder)	113.83	33	1,427.97	A
polyethylene glycol stearate	Alfalfa	45.87	10	958.0	A
polyethylene glycol stearate	Almond	295.87	31	1,516.68	A
polyethylene glycol stearate	Corn (forage - fodder)	41.77	6	641.0	A
polyethylene glycol stearate	Cotton	75.24	8	1,340.0	A
polyethylene glycol stearate	Pistachio	139.12	29	1,162.55	A
polyethylene glycol stearate	Sudangrass	13.16	3	275.0	A
polyethylene glycol stearate	Walnut	163.33	34	1,148.29	A
polymerized pinene	Almond	31.48	6	88.0	A
polymerized pinene	Nectarine	8.2	3	12.0	A
polymerized pinene	Pistachio	216.43	9	323.0	A
polymerized pinene	Sorghum (forage - fodder)	28.09	3	205.49	A
polymerized pinene	Uncultivated ag	1.97	3	3.0	A
polymerized pinene	Walnut	47.77	5	77.0	A
polyoxin d, zinc salt	Almond	241.73	51	5,527.39	A
polyoxin d, zinc salt	Blueberry	3.45	3	114.0	A
polyoxin d, zinc salt	Cherry	3.65	5	115.0	A
polyoxin d, zinc salt	Grape	13.4	3	306.0	A
polyoxin d, zinc salt	Grape, wine	8.06	3	189.0	A
polyoxin d, zinc salt	Landscape maintenance	2.17	N/A	N/A	N/A
polyoxin d, zinc salt	Pistachio	49.78	17	1,136.95	A
polyoxin d, zinc salt	Walnut	23.77	13	542.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Pistachio	10.88	21	424.63	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	3.94	11	157.96	A
polyoxyethylene dioleate	Alfalfa	0.42	2	160.0	A
polyoxyethylene dioleate	Almond	0.05	1	12.0	A
polyoxyethylene dioleate	Cotton	0.22	2	593.0	A
polyoxyethylene dioleate	Garlic	0.04	1	154.0	A
polyoxyethylene dioleate	Pistachio	4.97	15	1,910.8	A
polyoxyethylene dioleate	Sorghum (forage - fodder)	0.05	3	96.56	A
polyoxyethylene dioleate	Walnut	0.06	1	7.5	A
polyoxyethylene polyoxypropylene	Almond	164.93	15	1,092.5	A
polyoxyethylene polyoxypropylene	Corn (forage - fodder)	327.16	48	2,146.17	A
polyoxyethylene polyoxypropylene	Grape, wine	95.26	5	342.5	A
polyoxyethylene polyoxypropylene	Onion, dry	3,002.55	14	1,907.7	A
polyoxyethylene polyoxypropylene	Pistachio	272.41	30	1,900.3	A
polyoxyethylene polyoxypropylene	Pomegranate	464.46	37	5,059.0	A
polyoxyethylene polyoxypropylene	Tomato, processing	658.66	11	640.4	A
polyoxyethylene polyoxypropylene	Walnut	63.84	11	233.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	293.23	29	2,070.52	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cherry	39.89	8	136.76	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Corn (forage - fodder)	3.29	6	195.2	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cotton	0.4	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	186.84	33	2,786.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	15.67	2	250.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	40.23	4	644.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	19.26	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Sorghum (forage - fodder)	2.46	2	98.1	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	48.86	11	517.12	A
polyoxyethylene sorbitol, mixed ether ester	Alfalfa	21.66	2	70.0	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	15.69	2	101.5	A
polyoxyethylene sorbitan mixed fatty acid esters	Almond	2.04	1	16.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Cotton	35.94	9	409.6	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	1.54	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Rights of way	138.03	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Alfalfa	32.85	38	2,665.58	A
polyoxyethylene sorbitan monooleate	Almond	181.82	67	4,044.49	A
polyoxyethylene sorbitan monooleate	Cherry	4.15	3	93.69	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	85.99	49	2,820.25	A
polyoxyethylene sorbitan monooleate	Cotton	1,048.54	324	43,472.08	A
polyoxyethylene sorbitan monooleate	Grape	10.44	4	155.9	A
polyoxyethylene sorbitan monooleate	Grape, wine	52.77	24	882.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Landscape maintenance	4.45	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Onion, dry	51.92	3	483.0	A
polyoxyethylene sorbitan monooleate	Pistachio	26.63	47	841.07	A
polyoxyethylene sorbitan monooleate	Pomegranate	0.24	1	13.0	A
polyoxyethylene sorbitan monooleate	Rights of way	0.32	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Sorghum (forage - fodder)	8.3	5	322.56	A
polyoxyethylene sorbitan monooleate	Tomato	14.29	1	230.0	A
polyoxyethylene sorbitan monooleate	Tomato, processing	10.01	3	376.0	A
polyoxyethylene sorbitan monooleate	Triticale	19.56	4	273.75	A
polyoxyethylene sorbitan monooleate	Uncultivated ag	80.27	10	1,203.9	A
polyoxyethylene sorbitan monooleate	Walnut	14.02	8	257.6	A
polyoxyethylene sorbitan monooleate	Wheat	4.95	1	74.0	A
polyoxyethylene sorbitan monooleate	Wheat (forage - fodder)	134.8	54	2,332.37	A
polyoxyethylene sorbitan trioleate	Alfalfa	163.64	36	2,531.78	A
polyoxyethylene sorbitan trioleate	Almond	702.58	54	3,627.93	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	148.97	39	2,213.5	A
polyoxyethylene sorbitan trioleate	Cotton	1,417.38	223	26,633.9	A
polyoxyethylene sorbitan trioleate	Grape, wine	3.21	2	26.0	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	29.28	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Pistachio	56.35	44	571.07	A
polyoxyethylene sorbitan trioleate	Pomegranate	1.6	1	13.0	A
polyoxyethylene sorbitan trioleate	Rights of way	2.09	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Sorghum (forage - fodder)	12.3	2	226.0	A
polyoxyethylene sorbitan trioleate	Tomato, processing	9.45	2	219.4	A
polyoxyethylene sorbitan trioleate	Uncultivated ag	13.14	2	267.0	A
polyoxyethylene sorbitan trioleate	Walnut	62.85	6	224.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Alfalfa	4.56	2	133.8	A
polyoxyethylene soybean oil fatty acid ester	Almond	42.84	13	416.56	A
polyoxyethylene soybean oil fatty acid ester	Cherry	164.27	10	199.0	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	36.19	10	606.75	A
polyoxyethylene soybean oil fatty acid ester	Cotton	476.05	101	16,838.18	A
polyoxyethylene soybean oil fatty acid ester	Grape	5.96	4	155.9	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	413.24	26	1,356.11	A
polyoxyethylene soybean oil fatty acid ester	Onion, dry	29.67	3	483.0	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	10.32	3	270.0	A
polyoxyethylene soybean oil fatty acid ester	Sorghum (forage - fodder)	3.67	3	96.56	A
polyoxyethylene soybean oil fatty acid ester	Tomato	8.17	1	230.0	A
polyoxyethylene soybean oil fatty acid ester	Tomato, processing	4.9	1	156.6	A
polyoxyethylene soybean oil fatty acid ester	Triticale	11.17	4	273.75	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	44.73	8	936.9	A
polyoxyethylene soybean oil fatty acid ester	Walnut	133.89	3	147.14	A
polyoxyethylene soybean oil fatty acid ester	Wheat	2.83	1	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	77.03	54	2,332.37	A
polypropylene glycol	Pistachio	0.26	1	156.0	A
polypropylene glycol	Rights of way	23.24	N/A	N/A	N/A
polysaccharide polymer	Alfalfa	0.05	1	136.0	A
polysaccharide polymer	Barley	0.05	2	135.0	A
polysaccharide polymer	Corn (forage - fodder)	0.03	1	155.0	A
polysaccharide polymer	Cotton	8.01	154	40,832.59	A
polysaccharide polymer	Safflower	1.46	27	7,832.0	A
polysaccharide polymer	Tomato, processing	0.44	12	2,354.0	A
polysaccharide polymer	Triticale	0.11	1	290.0	A
polysaccharide polymer	Uncultivated ag	8.61	191	43,813.0	A
polysaccharide polymer	Wheat	0.21	4	1,111.0	A
polysorbate 65	Alfalfa	16.72	1	300.0	A
polysorbate 65	Almond	75.87	26	940.41	A
polysorbate 65	Cotton	473.77	34	8,349.5	A
polysorbate 65	Industrial site	10.87	2	130.0	A
polysorbate 65	Pistachio	95.6	48	1,219.73	A
polysorbate 65	Walnut	4.55	6	74.26	A
potash soap	Blueberry	34.35	3	41.22	A
potash soap	Plum	195.68	2	47.0	A
potassium bicarbonate	Grape	18,436.77	86	5,320.2	A
potassium bicarbonate	Grape, wine	892.71	5	260.0	A
potassium bicarbonate	Nectarine	143.49	4	58.4	A
potassium bicarbonate	Peach	299.02	9	121.7	A
potassium bicarbonate	Plum	101.23	2	41.2	A
potassium hydroxide	Almond	32.36	38	1,880.9	A
potassium hydroxide	Cherry	5.71	17	284.57	A
potassium hydroxide	Corn (forage - fodder)	2.69	36	1,248.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium hydroxide	Cotton	3.42	18	1,328.7	A
potassium hydroxide	Pistachio	34.75	71	2,893.83	A
potassium hydroxide	Safflower	0.45	1	243.9	A
potassium hydroxide	Sorghum/milo	0.91	3	455.0	A
potassium hydroxide	Walnut	37.96	54	1,611.91	A
potassium n-methyldithiocarbamate	Soil fumigation/preplant	557,962.26	45	4,689.01	A
potassium n-methyldithiocarbamate	Tomato, processing	18,255.13	3	52.06	A
potassium nitrate	Almond	105.34	18	1,091.4	A
potassium nitrate	Cherry	34.48	17	284.57	A
potassium nitrate	Corn (forage - fodder)	21.95	28	1,147.2	A
potassium nitrate	Cotton	10.2	10	963.7	A
potassium nitrate	Pistachio	104.09	41	1,897.5	A
potassium nitrate	Safflower	4.78	1	243.9	A
potassium nitrate	Sorghum/milo	9.72	3	455.0	A
potassium nitrate	Walnut	34.59	3	341.82	A
potassium phosphite	Alfalfa	469.48	2	108.0	A
potassium phosphite	Almond	19,281.6	162	6,146.98	A
potassium phosphite	Apricot	82.42	1	15.8	A
potassium phosphite	Carrot	1,467.55	3	422.0	A
potassium phosphite	Cherry	156.3	2	66.5	A
potassium phosphite	Grape, wine	1,705.77	6	617.0	A
potassium phosphite	Landscape maintenance	1.5	N/A	N/A	N/A
potassium phosphite	Onion, dry	31,202.77	66	9,491.8	A
potassium phosphite	Peach	265.55	4	50.9	A
potassium phosphite	Pistachio	6,226.82	31	2,025.4	A
potassium phosphite	Tomato, processing	6,054.72	16	2,103.8	A
potassium phosphite	Walnut	8,834.4	123	2,698.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prallethrin	Structural pest control	0.3	N/A	N/A	N/A
prodiamine	Landscape maintenance	20.5	N/A	N/A	N/A
prometryn	Cilantro	12.31	1	25.0	A
prometryn	Parsley	137.35	2	279.0	A
propamocarb hydrochloride	Landscape maintenance	18.0	N/A	N/A	N/A
propamocarb hydrochloride	N-outdr transplants	0.5	1	1.0	A
propargite	Almond	73.81	1	24.0	A
propargite	Cherry	95.04	2	49.5	A
propargite	Corn (forage - fodder)	25,185.08	223	11,148.55	A
propargite	Cotton	7,920.16	72	5,052.83	A
propargite	Sorghum (forage - fodder)	147.76	2	118.8	A
propargite	Sorghum/milo	759.18	3	455.0	A
propargite	Walnut	839.06	10	288.13	A
propiconazole	Almond	4,449.76	347	20,559.72	A
propiconazole	Apricot	65.05	35	549.86	A
propiconazole	Blueberry	6.72	1	40.0	A
propiconazole	Cherry	19.69	9	135.0	A
propiconazole	Garlic	282.68	8	1,687.9	A
propiconazole	Landscape maintenance	44.05	N/A	N/A	N/A
propiconazole	Nectarine	78.74	40	632.78	A
propiconazole	Parsley	28.59	2	306.0	A
propiconazole	Peach	173.19	110	1,489.9	A
propiconazole	Pistachio	372.92	19	2,046.6	A
propiconazole	Plum	72.12	68	550.45	A
propiconazole	Walnut	180.63	30	884.26	A
propionic acid	Alfalfa	271.44	40	4,784.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Almond	2,357.79	182	7,299.17	A
propionic acid	Apricot	15.93	22	266.1	A
propionic acid	Blueberry	9.19	1	30.4	A
propionic acid	Broccoli	5.08	3	49.4	A
propionic acid	Cabbage	1.48	1	19.8	A
propionic acid	Cherry	9.07	6	60.0	A
propionic acid	Corn (forage - fodder)	199.72	58	2,648.93	A
propionic acid	Corn, grain	5.96	2	92.0	A
propionic acid	Cotton	15,715.99	1,950	436,360.3	A
propionic acid	Garlic	81.33	8	2,151.8	A
propionic acid	Grape	57.84	4	136.0	A
propionic acid	Grape, wine	144.21	6	268.07	A
propionic acid	Landscape maintenance	5.86	N/A	N/A	N/A
propionic acid	Lettuce, head	15.12	4	114.0	A
propionic acid	Nectarine	66.85	22	330.69	A
propionic acid	Oat	4.93	2	50.0	A
propionic acid	Onion, dry	0.24	1	1.5	A
propionic acid	Pastureland	6.05	1	10.0	A
propionic acid	Peach	52.3	44	658.45	A
propionic acid	Pistachio	490.43	80	3,889.39	A
propionic acid	Plum	31.38	64	410.0	A
propionic acid	Pomegranate	71.38	12	807.55	A
propionic acid	Rights of way	43.05	7	615.0	A
propionic acid	Rights of way	319.96	N/A	N/A	N/A
propionic acid	Safflower	5,700.84	409	94,665.9	A
propionic acid	Soil fumigation/preplant	43.29	2	235.6	A
propionic acid	Sorghum (forage - fodder)	49.46	7	483.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Tomato, processing	1,355.83	127	18,608.1	A
propionic acid	Triticale	17.72	2	452.0	A
propionic acid	Uncultivated ag	1,659.42	181	31,230.76	A
propionic acid	Walnut	811.9	68	2,113.57	A
propionic acid	Wheat	30.38	4	1,111.0	A
propionic acid	Wheat (forage - fodder)	60.2	31	1,556.66	A
propylene glycol	Alfalfa	147.61	68	7,479.62	A
propylene glycol	Almond	140.05	120	3,936.73	A
propylene glycol	Apricot	20.33	60	769.7	A
propylene glycol	Barley	3.27	6	732.0	A
propylene glycol	Bermudagrass	0.27	2	150.0	A
propylene glycol	Blueberry	2.05	1	38.0	A
propylene glycol	Cherry	4.18	8	80.0	A
propylene glycol	Corn (forage - fodder)	461.56	102	4,870.2	A
propylene glycol	Cotton	465.54	307	72,073.36	A
propylene glycol	Grape	21.97	6	307.86	A
propylene glycol	N-outdr transplants	3.17	27	113.01	A
propylene glycol	Nectarine	4.42	6	122.4	A
propylene glycol	Onion, dry	1.55	3	43.0	A
propylene glycol	Peach	44.28	109	1,639.9	A
propylene glycol	Pistachio	483.67	233	10,209.14	A
propylene glycol	Plum	9.06	37	393.7	A
propylene glycol	Rights of way	216.21	N/A	N/A	N/A
propylene glycol	Safflower	1.4	2	509.0	A
propylene glycol	Tangerine	1.44	1	10.0	A
propylene glycol	Tomato	1.3	1	230.0	A
propylene glycol	Tomato, processing	25.9	5	840.0	A
propylene glycol	Uncultivated ag	26.53	24	6,297.0	A
propylene glycol	Walnut	2.13	3	37.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Wheat	2.54	2	613.0	A
propylene glycol	Wheat (forage - fodder)	142.08	20	1,179.5	A
propyzamide	Lettuce, head	117.1	3	70.0	A
pymetrozine	Cotton	1,661.26	72	19,341.0	A
pyraclostrobin	Alfalfa	31.53	4	239.57	A
pyraclostrobin	Almond	1,003.23	126	9,843.73	A
pyraclostrobin	Apricot	5.12	2	47.8	A
pyraclostrobin	Cabbage	1.5	1	7.5	A
pyraclostrobin	Cherry	38.27	26	376.9	A
pyraclostrobin	Grape	294.55	52	2,851.81	A
pyraclostrobin	Grape, wine	72.71	19	852.5	A
pyraclostrobin	Landscape maintenance	4.96	N/A	N/A	N/A
pyraclostrobin	Nectarine	33.16	20	316.8	A
pyraclostrobin	Onion, dry	18.9	7	126.0	A
pyraclostrobin	Peach	23.72	18	235.14	A
pyraclostrobin	Pistachio	258.92	32	2,587.35	A
pyraclostrobin	Plum	75.14	30	706.88	A
pyraclostrobin	Prune	6.11	3	57.9	A
pyraclostrobin	Tomato, processing	2,318.12	106	14,572.0	A
pyraclostrobin	Walnut	83.18	28	858.05	A
pyraflufen-ethyl	Alfalfa	0.19	1	56.0	A
pyraflufen-ethyl	Almond	36.52	148	8,942.6	A
pyraflufen-ethyl	Barley (forage - fodder)	1.04	3	313.0	A
pyraflufen-ethyl	Cherry	0.33	6	68.0	A
pyraflufen-ethyl	Corn (forage - fodder)	1.92	12	778.74	A
pyraflufen-ethyl	Cotton	331.26	584	92,817.69	A
pyraflufen-ethyl	Grape	6.07	59	1,699.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Grape, wine	4.94	43	1,369.6	A
pyraflufen-ethyl	Nectarine	0.22	5	51.61	A
pyraflufen-ethyl	Oat (forage - fodder)	0.42	2	147.0	A
pyraflufen-ethyl	Olive	1.48	3	369.5	A
pyraflufen-ethyl	Onion, dry	0.59	1	179.0	A
pyraflufen-ethyl	Peach	1.87	9	112.6	A
pyraflufen-ethyl	Pepper, fruiting	0.85	2	160.0	A
pyraflufen-ethyl	Pistachio	58.48	275	16,773.01	A
pyraflufen-ethyl	Plum	0.18	6	34.2	A
pyraflufen-ethyl	Pomegranate	11.91	39	2,857.82	A
pyraflufen-ethyl	Rights of way	1.93	3	430.0	A
pyraflufen-ethyl	Rights of way	13.72	N/A	N/A	N/A
pyraflufen-ethyl	Safflower	2.13	2	645.0	A
pyraflufen-ethyl	Soil fumigation/preplant	2.57	11	1,208.5	A
pyraflufen-ethyl	Sorghum (forage - fodder)	2.93	6	886.0	A
pyraflufen-ethyl	Tomato	0.76	1	230.0	A
pyraflufen-ethyl	Tomato, processing	2.13	5	849.6	A
pyraflufen-ethyl	Triticale	2.35	27	1,530.2	A
pyraflufen-ethyl	Uncultivated ag	76.25	164	30,533.82	A
pyraflufen-ethyl	Walnut	2.29	29	508.6	A
pyraflufen-ethyl	Wheat	1.91	15	1,198.65	A
pyraflufen-ethyl	Wheat (forage - fodder)	12.99	160	8,641.47	A
pyrethrins	Almond	36.43	12	778.12	A
pyrethrins	Apple	0.07	2	3.6	A
pyrethrins	Carrot	2.61	2	52.2	A
pyrethrins	Cherry	3.48	4	114.7	A
pyrethrins	Cotton	4.17	1	155.0	A
pyrethrins	Fig	1.31	2	28.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Fumigation, other	0.28	N/A	N/A	N/A
pyrethrins	Grape	0.72	13	33.6	A
pyrethrins	Grape, wine	0.78	1	27.0	A
pyrethrins	Kiwi fruit fuzzy	0.9	1	33.32	A
pyrethrins	Landscape maintenance	0.11	N/A	N/A	N/A
pyrethrins	Lettuce, head	1.08	3	65.0	A
pyrethrins	Nectarine	5.68	16	137.5	A
pyrethrins	Onion, dry	13.63	7	309.5	A
pyrethrins	Peach	11.32	40	288.62	A
pyrethrins	Pear	0.03	1	1.0	A
pyrethrins	Pistachio	39.61	12	854.1	A
pyrethrins	Plum	3.42	10	131.57	A
pyrethrins	Public health	0.89	N/A	N/A	N/A
pyrethrins	Radicchio	2.15	1	40.0	A
pyrethrins	Structural pest control	49.7	N/A	N/A	N/A
pyrethrins	Tangelo	1.9	1	40.0	A
pyrethrins	Tomato, processing	58.41	14	1,286.08	A
pyrimethanil	Almond	1,424.67	99	5,810.94	A
pyrimethanil	Grape	70.99	3	184.95	A
pyrimethanil	Onion, dry	1,778.44	33	4,708.9	A
pyrimethanil	Peach	10.34	2	27.0	A
pyrimethanil	Pistachio	640.18	52	2,483.41	A
pyrimethanil	Plum	1.45	1	7.5	A
pyriofenone	Grape, wine	14.51	2	155.0	A
pyriproxyfen	Almond	51.68	65	6,497.88	A
pyriproxyfen	Apricot	5.31	4	56.8	A
pyriproxyfen	Cherry	61.76	29	705.08	A
pyriproxyfen	Cotton	40.14	22	597.0	A
pyriproxyfen	Fumigation, other	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Kiwi fruit fuzzy	8.37	2	76.54	A
pyriproxyfen	Nectarine	17.22	9	195.4	A
pyriproxyfen	Onion, dry	16.77	2	312.0	A
pyriproxyfen	Peach	43.62	36	479.85	A
pyriproxyfen	Plum	40.17	26	380.8	A
pyriproxyfen	Structural pest control	0.82	N/A	N/A	N/A
pyriproxyfen	Tangerine	1.08	1	10.0	A
pyriproxyfen	Walnut	104.35	31	1,003.34	A
pyrithiobac-sodium	Cotton	8.48	5	1,376.0	A
pyroxsulam	Barley	1.45	2	109.0	A
pyroxsulam	Corn (forage - fodder)	1.06	1	80.39	A
pyroxsulam	Triticale	48.55	56	3,681.6	A
pyroxsulam	Uncultivated ag	9.87	4	740.0	A
pyroxsulam	Wheat	110.61	65	8,388.59	A
pyroxsulam	Wheat (forage - fodder)	212.35	276	16,083.67	A
qst 713 strain of dried bacillus subtilis	Almond	224.92	34	2,479.85	A
qst 713 strain of dried bacillus subtilis	Apple	1.28	7	12.6	A
qst 713 strain of dried bacillus subtilis	Apricot	1.37	4	16.0	A
qst 713 strain of dried bacillus subtilis	Blueberry	0.78	1	13.74	A
qst 713 strain of dried bacillus subtilis	Cherry	142.81	36	910.17	A
qst 713 strain of dried bacillus subtilis	Grape	4.59	22	73.0	A
qst 713 strain of dried bacillus subtilis	Nectarine	62.2	56	387.4	A
qst 713 strain of dried bacillus subtilis	Peach	113.2	103	679.73	A
qst 713 strain of dried bacillus subtilis	Pear	0.57	5	5.0	A
qst 713 strain of dried bacillus subtilis	Plum	16.96	21	188.71	A
qst 713 strain of dried bacillus subtilis	Radicchio	1.14	1	40.0	A
quillaja	Fig	2.56	22	281.0	A
quillaja	Nectarine	3.32	29	368.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quillaja	Peach	6.63	71	749.16	A
quillaja	Tomato, processing	0.17	3	145.0	A
quinclorac	Landscape maintenance	0.84	N/A	N/A	N/A
quinoxifen	Cherry	95.66	34	856.11	A
quinoxifen	Grape	238.09	41	2,153.88	A
quinoxifen	Grape, wine	183.35	32	1,775.27	A
quinoxifen	Nectarine	6.72	2	60.0	A
quinoxifen	Pepper, fruiting	24.93	4	310.0	A
red cabbage color	Alfalfa	17.69	22	4,883.0	A
red cabbage color	Almond	0.2	2	85.9	A
red cabbage color	Barley	1.49	6	732.0	A
red cabbage color	Bermudagrass	0.18	2	150.0	A
red cabbage color	Corn (forage - fodder)	0.23	1	155.0	A
red cabbage color	Cotton	116.4	215	54,257.36	A
red cabbage color	Pistachio	0.28	3	60.0	A
red cabbage color	Rights of way	3.23	N/A	N/A	N/A
red cabbage color	Safflower	0.97	2	509.0	A
red cabbage color	Tomato	0.47	1	230.0	A
red cabbage color	Tomato, processing	0.47	1	156.6	A
red cabbage color	Uncultivated ag	11.97	24	6,297.0	A
red cabbage color	Wheat	0.91	2	613.0	A
reynoutria sachalinensis	Almond	276.16	21	1,274.12	A
reynoutria sachalinensis	Garlic	10.84	2	100.0	A
reynoutria sachalinensis	Grape	0.55	6	2.52	A
reynoutria sachalinensis	Grape, wine	40.97	7	189.0	A
reynoutria sachalinensis	Nectarine	26.14	15	153.4	A
reynoutria sachalinensis	Onion, dry	132.22	11	420.0	A
reynoutria sachalinensis	Peach	78.47	31	411.08	A
reynoutria sachalinensis	Pistachio	45.1	3	208.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Plum	23.1	7	128.04	A
reynoutria sachalinensis	Tomato, processing	65.45	7	604.0	A
rimsulfuron	Almond	390.52	190	6,507.45	A
rimsulfuron	Apricot	4.55	10	72.76	A
rimsulfuron	Cherry	20.57	32	329.62	A
rimsulfuron	Corn (forage - fodder)	30.03	39	2,192.61	A
rimsulfuron	Grape	47.58	29	843.98	A
rimsulfuron	Grape, wine	22.84	17	487.39	A
rimsulfuron	Industrial site	3.75	1	60.0	A
rimsulfuron	Nectarine	10.35	14	165.65	A
rimsulfuron	Orange	2.0	3	32.05	A
rimsulfuron	Peach	24.66	49	394.65	A
rimsulfuron	Pistachio	260.33	106	4,218.62	A
rimsulfuron	Plum	31.36	52	512.98	A
rimsulfuron	Prune	0.81	1	12.93	A
rimsulfuron	Rights of way	6.25	1	100.0	A
rimsulfuron	Rights of way	2.66	N/A	N/A	N/A
rimsulfuron	Tomato, processing	0.67	2	21.4	A
rimsulfuron	Uncultivated ag	0.19	3	3.0	A
rimsulfuron	Walnut	179.22	182	3,049.02	A
saflufenacil	Alfalfa	44.1	25	1,137.9	A
saflufenacil	Almond	660.29	220	15,659.13	A
saflufenacil	Corn (forage - fodder)	0.71	1	16.0	A
saflufenacil	Cotton	2.85	4	84.0	A
saflufenacil	Orange	3.14	5	72.05	A
saflufenacil	Pistachio	556.56	299	14,048.92	A
saflufenacil	Pomegranate	86.09	45	1,968.98	A
saflufenacil	Rights of way	38.23	3	860.0	A
saflufenacil	Rights of way	70.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Safflower	76.12	18	5,309.0	A
saflufenacil	Walnut	61.84	78	1,542.52	A
sethoxydim	Alfalfa	306.13	25	1,077.19	A
sethoxydim	Almond	1,370.69	77	4,143.77	A
sethoxydim	Broccoli	10.22	3	39.9	A
sethoxydim	Cherry	23.38	4	65.5	A
sethoxydim	Citrus	11.76	5	67.01	A
sethoxydim	Cotton	441.66	19	1,408.36	A
sethoxydim	Grape, wine	20.57	4	50.2	A
sethoxydim	Onion, dry	40.74	1	155.0	A
sethoxydim	Pistachio	252.88	48	925.84	A
sethoxydim	Plum	0.6	1	1.39	A
sethoxydim	Tomato, processing	52.24	3	198.7	A
sethoxydim	Walnut	319.73	44	1,092.15	A
siduron	Landscape maintenance	6.0	N/A	N/A	N/A
silica aerogel	Structural pest control	5.62	N/A	N/A	N/A
silicone defoamer	Almond	0.1	8	166.0	A
silicone defoamer	Nectarine	0.05	1	33.0	A
silicone defoamer	Quince	0.01	1	9.0	A
silicone defoamer	Regulatory pest control	0.03	N/A	N/A	N/A
silica filled polydimethylsiloxane	Almond	0.62	2	58.3	A
silica filled polydimethylsiloxane	Fig	2.7	3	35.8	A
silica filled polydimethylsiloxane	Onion, dry	11.77	1	45.0	A
silica filled polydimethylsiloxane	Rights of way	27.97	N/A	N/A	N/A
silver, ionic	Structural pest control	<0.01	N/A	N/A	N/A
sodium bisulfate	Corn (forage - fodder)	2.53	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium bromide	Water (industrial)	9,784.82	N/A	5.0	U
sodium chlorate	Cotton	29,265.03	78	5,885.55	A
sodium decyl sulfate	Structural pest control	0.14	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Cherry	1.84	5	143.0	A
sodium diisooctylsulfosuccinate	Pistachio	0.73	1	34.0	A
sodium hydroxide	Alfalfa	10.07	7	326.0	A
sodium hydroxide	Almond	6.89	4	100.23	A
sodium hydroxide	Corn (forage - fodder)	1.1	1	40.0	A
sodium hypochlorite	Ditch bank	12,888.04	N/A	44.0	U
sodium hypochlorite	Food processing plant	378.6	N/A	1.0	U
sodium hypochlorite	Water (industrial)	4,149.18	N/A	4.0	U
sodium lauroampho acetate	Structural pest control	0.11	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.07	N/A	N/A	N/A
sodium nitrate	Vertebrate control	5.31	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	4.4	21	2,781.76	A
sodium polyacrylate	Almond	1.37	13	310.99	A
sodium polyacrylate	Corn (forage - fodder)	4.49	27	2,692.1	A
sodium polyacrylate	Corn, grain	0.16	1	45.0	A
sodium polyacrylate	Cotton	1,832.8	169	43,805.7	A
sodium polyacrylate	Grape	0.22	4	67.28	A
sodium polyacrylate	Pistachio	0.77	9	850.68	A
sodium polyacrylate	Rights of way	0.55	6	463.0	A
sodium polyacrylate	Rights of way	15.38	N/A	N/A	N/A
sodium polyacrylate	Safflower	1,421.52	108	28,292.2	A
sodium polyacrylate	Soil fumigation/preplant	3.79	21	3,211.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Sorghum (forage - fodder)	2.17	12	1,648.0	A
sodium polyacrylate	Sorghum/milo	0.18	1	156.0	A
sodium polyacrylate	Tomato, processing	6.42	23	3,358.0	A
sodium polyacrylate	Uncultivated ag	7.87	73	10,434.74	A
sodium polyacrylate	Walnut	0.67	15	177.54	A
sodium xylene sulfonate	Almond	1.12	8	166.0	A
sodium xylene sulfonate	Cherry	11.99	5	143.0	A
sodium xylene sulfonate	Nectarine	0.54	1	33.0	A
sodium xylene sulfonate	Pistachio	4.75	1	34.0	A
sodium xylene sulfonate	Quince	0.1	1	9.0	A
sodium xylene sulfonate	Regulatory pest control	0.38	N/A	N/A	N/A
sorbitan fatty acid esters	Almond	0.45	1	16.0	A
sorbitan fatty acid esters	Cotton	7.86	9	409.6	A
sorbitan fatty acid esters	Rights of way	0.34	N/A	N/A	N/A
sorbitan trioleate	Alfalfa	16.72	1	300.0	A
sorbitan trioleate	Almond	75.87	26	940.41	A
sorbitan trioleate	Cotton	473.77	34	8,349.5	A
sorbitan trioleate	Industrial site	10.87	2	130.0	A
sorbitan trioleate	Pistachio	95.6	48	1,219.73	A
sorbitan trioleate	Walnut	4.55	6	74.26	A
sorbitol	Alfalfa	85.65	23	4,908.7	A
sorbitol	Almond	1.77	6	114.9	A
sorbitol	Apricot	3.56	9	40.72	A
sorbitol	Barley	6.86	6	732.0	A
sorbitol	Bermudagrass	0.53	2	150.0	A
sorbitol	Blueberry	2.07	1	30.4	A
sorbitol	Cherry	0.68	2	8.0	A
sorbitol	Corn (forage - fodder)	9.74	7	400.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitol	Cotton	1,733.39	467	120,047.36	A
sorbitol	Grape, wine	1.29	3	30.0	A
sorbitol	Nectarine	0.77	2	11.34	A
sorbitol	Peach	11.04	38	162.49	A
sorbitol	Pistachio	5.95	17	187.93	A
sorbitol	Plum	3.61	10	49.06	A
sorbitol	Pomegranate	0.8	2	16.67	A
sorbitol	Rights of way	9.66	1	570.0	A
sorbitol	Rights of way	246.09	N/A	N/A	N/A
sorbitol	Safflower	26.75	20	5,818.0	A
sorbitol	Soil fumigation/preplant	1.29	3	76.0	A
sorbitol	Tomato	2.84	1	230.0	A
sorbitol	Tomato, processing	116.54	46	6,667.6	A
sorbitol	Uncultivated ag	61.6	29	7,130.0	A
sorbitol	Walnut	0.17	1	4.0	A
sorbitol	Wheat	5.54	2	613.0	A
soybean oil	Rights of way	125.67	N/A	N/A	N/A
spinetoram	Almond	549.35	121	7,553.42	A
spinetoram	Apricot	32.54	25	307.8	A
spinetoram	Blueberry	10.69	4	114.0	A
spinetoram	Broccoli	0.5	1	12.2	A
spinetoram	Cherry	1.55	1	14.2	A
spinetoram	Citrus	0.81	1	10.0	A
spinetoram	Cotton	22.21	11	382.37	A
spinetoram	Grape	42.19	15	549.23	A
spinetoram	Grape, wine	11.72	2	250.0	A
spinetoram	Lettuce, head	4.52	4	98.0	A
spinetoram	Nectarine	101.82	56	968.05	A
spinetoram	Onion, dry	6.05	8	129.0	A
spinetoram	Peach	151.49	77	1,448.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Pistachio	493.88	83	5,849.39	A
spinetoram	Plum	109.72	99	1,052.54	A
spinetoram	Tomato, processing	47.64	10	1,278.0	A
spinetoram	Walnut	96.39	50	1,681.24	A
spinosad	Almond	145.77	16	1,216.73	A
spinosad	Blueberry	3.82	3	41.22	A
spinosad	Carrot	15.01	9	238.63	A
spinosad	Cherry	44.46	21	469.54	A
spinosad	Fig	7.95	4	79.4	A
spinosad	Grape	0.93	1	6.0	A
spinosad	Lettuce, head	11.92	6	130.0	A
spinosad	N-outdr transplants	5.8	12	38.7	A
spinosad	Nectarine	36.0	38	322.2	A
spinosad	Onion, dry	46.54	9	435.0	A
spinosad	Orange	13.97	1	90.0	A
spinosad	Peach	40.72	30	345.07	A
spinosad	Plum	7.94	3	64.02	A
spinosad	Public health	207.67	N/A	N/A	N/A
spinosad	Radicchio	8.7	2	80.0	A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spinosad	Tangelo	12.44	2	80.0	A
spinosad	Tangerine	2.13	3	17.5	A
spinosad	Walnut	28.41	4	183.16	A
spirodiclofen	Almond	623.78	25	1,180.99	A
spirodiclofen	Apricot	61.51	18	215.7	A
spirodiclofen	Cherry	54.35	13	193.3	A
spirodiclofen	Grape	145.33	3	306.0	A
spirodiclofen	Nectarine	69.61	25	254.09	A
spirodiclofen	Peach	157.89	43	554.75	A
spirodiclofen	Plum	47.56	19	168.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirodiclofen	Walnut	173.78	12	323.0	A
spiromesifen	Corn (forage - fodder)	3,245.55	323	13,700.37	A
spiromesifen	Corn, grain	21.35	3	84.0	A
spiromesifen	Corn, human consumption	1.78	2	9.6	A
spiromesifen	Cotton	1,475.72	54	5,888.68	A
spiromesifen	Pepper, fruiting	19.78	2	155.0	A
spirotetramat	Almond	169.07	25	1,235.07	A
spirotetramat	Apricot	34.86	24	287.4	A
spirotetramat	Broccoli	4.29	3	54.3	A
spirotetramat	Cabbage	3.69	3	47.1	A
spirotetramat	Cherry	14.91	7	105.31	A
spirotetramat	Citrus	0.95	1	6.0	A
spirotetramat	Grape	250.34	54	2,422.08	A
spirotetramat	Grape, wine	186.79	32	1,776.6	A
spirotetramat	N-outdr transplants	0.8	2	6.0	A
spirotetramat	Nectarine	30.27	18	250.22	A
spirotetramat	Onion, dry	340.27	33	4,787.3	A
spirotetramat	Orange	2.12	1	13.5	A
spirotetramat	Peach	77.83	41	641.6	A
spirotetramat	Pistachio	711.99	74	5,134.28	A
spirotetramat	Plum	79.8	60	656.25	A
spirotetramat	Pomegranate	49.27	4	522.0	A
spirotetramat	Tangerine	12.62	2	80.0	A
spirotetramat	Walnut	135.43	31	970.91	A
streptomyces lydicus wyec 108	Lettuce, head	<0.01	1	10.0	A
streptomyces lydicus wyec 108	Plum	0.03	4	94.0	A
strychnine	Almond	1.25	1	89.0	A
strychnine	Apricot	0.24	1	15.8	A
strychnine	Peach	4.13	10	275.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Plum	0.4	2	26.7	A
strychnine	Structural pest control	0.58	N/A	N/A	N/A
strychnine	Vertebrate control	0.08	N/A	N/A	N/A
styrene butadiene copolymer	Almond	80.89	82	2,682.14	A
styrene butadiene copolymer	Apricot	17.79	60	769.7	A
styrene butadiene copolymer	Blueberry	1.8	1	38.0	A
styrene butadiene copolymer	Cherry	3.65	8	80.0	A
styrene butadiene copolymer	N-outdr transplants	2.77	27	113.01	A
styrene butadiene copolymer	Nectarine	3.86	6	122.4	A
styrene butadiene copolymer	Peach	38.75	109	1,639.9	A
styrene butadiene copolymer	Pistachio	233.85	166	6,981.93	A
styrene butadiene copolymer	Plum	7.93	37	393.7	A
styrene butadiene copolymer	Walnut	1.53	1	30.0	A
sulfentrazone	Landscape maintenance	1.58	N/A	N/A	N/A
sulfentrazone	Rights of way	0.42	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	0.61	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	249.02	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	0.02	N/A	N/A	N/A
sulfoxaflor	Cotton	3,947.55	369	59,859.11	A
sulfoxaflor	Sorghum (forage - fodder)	8.82	5	190.47	A
sulfur	Almond	11,655.34	27	2,081.48	A
sulfur	Carrot	7,813.72	11	1,050.9	A
sulfur	Cherry	10,585.88	37	1,000.41	A
sulfur	Fig	267.05	1	21.8	A
sulfur	Garlic	10,603.6	4	302.0	A
sulfur	Grape	182,566.39	566	25,843.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Grape, wine	53,386.52	144	7,724.81	A
sulfur	Nectarine	3,119.22	42	762.6	A
sulfur	Onion, dry	1,941.6	17	679.0	A
sulfur	Peach	11,879.81	96	1,929.67	A
sulfur	Pistachio	155,681.61	177	18,196.38	A
sulfur	Plum	5,740.78	67	1,124.08	A
sulfur	Pluot	48.0	1	6.0	A
sulfur	Pomegranate	42,897.86	55	5,535.98	A
sulfur	Tomato	15,782.6	3	460.0	A
sulfur	Tomato, processing	1,409,922.02	368	53,401.8	A
sulfur	Vertebrate control	4.04	N/A	N/A	N/A
sulfuric acid	Alfalfa	21.96	28	1,297.12	A
sulfuric acid	Almond	14.62	30	664.69	A
sulfuric acid	Corn (forage - fodder)	24.89	40	1,784.4	A
sulfuric acid	Cotton	13.4	18	1,193.0	A
sulfuric acid	Grape	3.99	2	129.54	A
sulfuric acid	Pistachio	72.73	37	1,945.51	A
sulfuric acid	Walnut	0.15	2	7.0	A
sulfuryl fluoride	Fumigation, other	17,937.55	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	8,827.45	N/A	N/A	N/A
tall oil	Alfalfa	19.77	10	341.7	A
tall oil	Almond	225.93	37	1,398.1	A
tall oil	Blueberry	14.33	2	45.82	A
tall oil	Cherry	21.59	7	105.31	A
tall oil	Cotton	46.76	22	1,392.7	A
tall oil	Garlic	14.42	1	123.0	A
tall oil	Grape	52.93	13	498.96	A
tall oil	Grape, wine	177.25	27	1,379.71	A
tall oil	Olive	26.14	2	334.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Peach	0.97	3	13.67	A
tall oil	Pistachio	113.92	19	672.69	A
tall oil	Rights of way	13.32	N/A	N/A	N/A
tall oil	Uncultivated ag	35.57	13	1,067.1	A
tall oil	Walnut	50.04	13	358.44	A
tall oil fatty acids	Alfalfa	544.86	65	5,110.73	A
tall oil fatty acids	Almond	3,942.55	319	20,146.28	A
tall oil fatty acids	Apricot	2.33	5	181.7	A
tall oil fatty acids	Cherry	50.38	43	758.39	A
tall oil fatty acids	Corn (forage - fodder)	267.32	85	5,217.84	A
tall oil fatty acids	Corn, grain	10.09	2	63.0	A
tall oil fatty acids	Cotton	741.74	194	27,919.96	A
tall oil fatty acids	Grape	24.69	20	758.98	A
tall oil fatty acids	Grape, wine	35.9	28	1,034.91	A
tall oil fatty acids	Nectarine	24.93	41	424.65	A
tall oil fatty acids	Oat (forage - fodder)	0.57	1	9.0	A
tall oil fatty acids	Olive	26.01	3	369.5	A
tall oil fatty acids	Onion, dry	14.83	3	483.0	A
tall oil fatty acids	Peach	51.95	55	901.67	A
tall oil fatty acids	Pistachio	1,094.06	139	7,343.92	A
tall oil fatty acids	Plum	18.64	23	423.16	A
tall oil fatty acids	Pomegranate	262.17	18	973.66	A
tall oil fatty acids	Prune	0.96	1	19.3	A
tall oil fatty acids	Rights of way	217.93	N/A	N/A	N/A
tall oil fatty acids	Sorghum (forage - fodder)	1.84	3	96.56	A
tall oil fatty acids	Tomato	4.08	1	230.0	A
tall oil fatty acids	Tomato, processing	57.71	14	1,205.7	A
tall oil fatty acids	Triticale	5.59	4	273.75	A
tall oil fatty acids	Uncultivated ag	80.35	12	1,962.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Walnut	232.63	127	4,305.76	A
tall oil fatty acids	Wheat	5.23	3	195.0	A
tall oil fatty acids	Wheat (forage - fodder)	86.57	83	4,022.68	A
tartrazine	Water area	0.29	N/A	3.0	A
tcmtb	Cotton	769.28	N/A	947.13	A
tcmtb	Cotton	746.99	N/A	817.4	U
tebuconazole	Almond	592.91	68	6,968.28	A
tebuconazole	Cherry	24.83	10	213.19	A
tebuconazole	Garlic	343.22	12	2,047.9	A
tebuconazole	Grape	107.38	22	998.9	A
tebuconazole	Grape, wine	150.07	24	1,441.84	A
tebuconazole	Landscape maintenance	12.74	N/A	N/A	N/A
tebuconazole	Nectarine	11.36	3	50.5	A
tebuconazole	Peach	25.4	15	112.9	A
tebuconazole	Pistachio	662.62	84	4,829.84	A
tebuconazole	Plum	1.35	1	6.0	A
tebuconazole	Walnut	367.07	53	1,950.21	A
tembotrione	Corn (forage - fodder)	278.96	73	3,441.73	A
tetraconazole	Grape	8.11	4	201.95	A
tetraconazole	Grape, wine	19.1	7	537.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	2.44	N/A	N/A	N/A
tetradecyl dimethyl betaine	Almond	0.15	2	58.3	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Almond	4.28	8	166.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Nectarine	2.06	1	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Quince	0.37	1	9.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Regulatory pest control	1.46	N/A	N/A	N/A
tetrapotassium pyrophosphate	Almond	0.56	8	166.0	A
tetrapotassium pyrophosphate	Nectarine	0.27	1	33.0	A
tetrapotassium pyrophosphate	Quince	0.05	1	9.0	A
tetrapotassium pyrophosphate	Regulatory pest control	0.19	N/A	N/A	N/A
thiamethoxam	Cotton	2,282.29	182	36,431.68	A
thiamethoxam	Grape	2.5	1	40.0	A
thiamethoxam	Lettuce, head	0.94	1	26.0	A
thiamethoxam	Pepper, fruiting	1.93	2	155.0	A
thiamethoxam	Structural pest control	0.01	N/A	N/A	N/A
thiamethoxam	Tomato	13.19	1	230.0	A
thiamethoxam	Tomato, processing	282.67	35	5,463.2	A
thidiazuron	Cotton	5,190.37	698	103,101.45	A
thidiazuron	Wheat	2.0	1	31.05	A
thiencarbazone-methyl	Landscape maintenance	0.2	N/A	N/A	N/A
thiophanate-methyl	Almond	4,572.55	52	6,061.3	A
thiophanate-methyl	Apricot	130.81	24	327.8	A
thiophanate-methyl	Cherry	65.58	3	93.69	A
thiophanate-methyl	Grape	158.87	4	212.95	A
thiophanate-methyl	Nectarine	67.8	9	127.28	A
thiophanate-methyl	Peach	189.24	31	466.15	A
thiophanate-methyl	Plum	121.1	43	236.7	A
thiophanate-methyl	Public health	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiram	Alfalfa	2,568.9	N/A	1,653.42	A
thiram	Sudangrass	486.91	N/A	143.39	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
tribenuron-methyl	Barley (forage - fodder)	44.06	19	2,923.0	A
tribenuron-methyl	Canola (rape)	0.71	1	150.0	A
tribenuron-methyl	Corn (forage - fodder)	0.56	1	72.1	A
tribenuron-methyl	Forage hay/silage	0.67	2	48.7	A
tribenuron-methyl	Oat (forage - fodder)	8.96	15	1,427.0	A
tribenuron-methyl	Triticale	43.29	44	2,820.6	A
tribenuron-methyl	Wheat	67.64	19	4,493.68	A
tribenuron-methyl	Wheat (forage - fodder)	167.44	202	13,743.47	A
s,s,s-tributyl phosphorotrithioate	Cotton	1,036.55	7	576.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	11.11	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	55.43	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	0.68	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	150.15	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	21.56	23	1,969.87	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	923.24	130	7,054.38	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Citrus	12.03	33	626.52	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	13.01	51	2,516.42	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	545.23	270	45,921.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	117.98	8	240.63	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	1.06	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Nectarine	0.09	1	4.93	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1,618.19	218	15,449.28	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Plum	1.88	7	180.73	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	4.06	4	925.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	351.34	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Safflower	133.84	15	4,251.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum (forage - fodder)	0.73	2	157.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum/milo	0.14	1	40.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato, processing	736.25	42	7,420.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Triticale	1.23	1	350.7	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	2,617.42	193	45,828.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	186.95	91	2,120.83	A
triethanolamine	Alfalfa	3.51	11	367.4	A
triethanolamine	Almond	5.96	38	1,076.6	A
triethanolamine	Apricot	6.48	9	40.72	A
triethanolamine	Blueberry	4.07	3	76.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Cherry	1.24	2	8.0	A
triethanolamine	Corn (forage - fodder)	15.18	6	245.0	A
triethanolamine	Cotton	2,344.88	272	66,882.7	A
triethanolamine	Garlic	0.3	1	123.0	A
triethanolamine	Grape	1.11	13	498.96	A
triethanolamine	Grape, wine	4.99	26	909.71	A
triethanolamine	Nectarine	2.09	3	44.34	A
triethanolamine	Olive	0.55	2	334.33	A
triethanolamine	Peach	20.13	41	176.16	A
triethanolamine	Pistachio	10.7	25	546.98	A
triethanolamine	Plum	6.57	10	49.06	A
triethanolamine	Pomegranate	1.45	2	16.67	A
triethanolamine	Quince	0.13	1	9.0	A
triethanolamine	Regulatory pest control	0.49	N/A	N/A	N/A
triethanolamine	Rights of way	17.59	1	570.0	A
triethanolamine	Rights of way	412.28	N/A	N/A	N/A
triethanolamine	Safflower	43.92	18	5,309.0	A
triethanolamine	Soil fumigation/preplant	2.35	3	76.0	A
triethanolamine	Tomato, processing	207.04	45	6,511.0	A
triethanolamine	Uncultivated ag	11.54	18	1,900.1	A
triethanolamine	Walnut	0.9	11	223.5	A
triethanolamine oleate	Alfalfa	24.69	59	2,868.97	A
triethanolamine oleate	Almond	23.82	15	985.83	A
triethanolamine oleate	Blueberry	0.5	1	40.0	A
triethanolamine oleate	Corn (forage - fodder)	15.22	29	1,299.1	A
triethanolamine oleate	Corn, grain	0.66	2	64.0	A
triethanolamine oleate	Cotton	82.33	80	6,337.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine oleate	Grape	7.49	12	398.32	A
triethanolamine oleate	Grape, wine	24.02	38	1,365.64	A
triethanolamine oleate	Lettuce, head	1.66	5	100.0	A
triethanolamine oleate	Oat (forage - fodder)	1.5	3	93.0	A
triethanolamine oleate	Pistachio	10.32	9	464.52	A
triethanolamine oleate	Rights of way	1.82	N/A	N/A	N/A
triethanolamine oleate	Sorghum (forage - fodder)	1.71	2	136.0	A
triethanolamine oleate	Tomato	2.86	2	460.0	A
triethanolamine oleate	Tomato, processing	7.63	10	1,467.75	A
triethanolamine oleate	Triticale	1.2	3	122.0	A
triethanolamine oleate	Uncultivated ag	9.75	13	881.1	A
triethanolamine oleate	Walnut	0.89	2	36.86	A
triethanolamine oleate	Wheat	8.55	10	999.48	A
triethanolamine oleate	Wheat (forage - fodder)	7.73	16	799.87	A
trifloxystrobin	Almond	965.23	155	9,510.12	A
trifloxystrobin	Apricot	32.72	28	315.6	A
trifloxystrobin	Cabbage	2.09	1	19.8	A
trifloxystrobin	Cherry	51.55	25	428.87	A
trifloxystrobin	Grape	221.6	43	1,992.46	A
trifloxystrobin	Grape, wine	50.53	16	593.5	A
trifloxystrobin	Nectarine	33.66	23	302.84	A
trifloxystrobin	Peach	102.53	72	999.35	A
trifloxystrobin	Pistachio	341.32	65	3,890.05	A
trifloxystrobin	Plum	68.09	71	596.85	A
trifloxystrobin	Tomato, processing	165.3	14	1,875.4	A
trifloxystrobin	Walnut	93.15	22	799.29	A
trifloxysulfuron-sodium	Landscape maintenance	<0.01	N/A	N/A	N/A
triflumizole	Grape	498.34	34	2,398.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triflumizole	Grape, wine	77.17	3	310.0	A
trifluralin	Alfalfa	1,275.8	10	637.9	A
trifluralin	Almond	356.83	26	353.06	A
trifluralin	Cotton	3,070.07	39	3,115.93	A
trifluralin	Onion, dry	47.38	4	98.0	A
trifluralin	Rights of way	4.75	N/A	N/A	N/A
trifluralin	Safflower	484.86	2	487.8	A
trifluralin	Tomato, processing	3,456.64	36	4,798.01	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	8.9	4	236.73	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	28.09	16	210.18	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cotton	5.01	4	111.46	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Garlic	3.1	2	155.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	1.95	3	30.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	67.53	34	642.23	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pomegranate	7.87	5	73.34	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	1.96	3	76.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	8.57	6	332.28	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	3.42	6	52.95	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	24.8	22	950.71	A
trinexapac-ethyl	Landscape maintenance	3.68	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triticonazole	Landscape maintenance	0.61	N/A	N/A	N/A
ulocladium oudemansii (u3 strain)	Apricot	22.5	2	20.0	A
ulocladium oudemansii (u3 strain)	Nectarine	52.31	6	42.0	A
ulocladium oudemansii (u3 strain)	Peach	81.23	6	60.0	A
ulocladium oudemansii (u3 strain)	Plum	27.0	4	24.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	369.41	87	7,044.59	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	7,195.13	528	28,697.09	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apricot	25.88	62	818.05	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Barley	59.63	7	707.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bermudagrass	18.15	3	297.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Blueberry	2.05	1	38.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	1.41	3	26.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	1.38	2	27.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Canola (rape)	12.38	1	150.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	92.88	21	384.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	836.13	187	9,272.34	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, grain	1.99	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	5,001.15	685	139,380.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	41.29	6	615.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	547.33	24	1,215.21	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	107.14	9	232.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	10.43	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	8.12	4	98.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	3.17	27	113.01	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Nectarine	16.43	9	227.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat	2.44	1	76.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	55.38	14	1,482.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	26.01	3	369.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	35.18	7	677.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	45.99	110	1,654.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	15,370.51	523	37,336.82	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Plum	11.26	39	413.04	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	248.55	17	882.09	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	104.58	4	1,160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	778.61	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Safflower	47.0	5	950.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	162.32	19	2,791.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	186.22	33	3,130.93	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum/milo	66.78	5	781.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	1,394.07	194	26,057.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Triticale	81.22	42	2,271.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	391.32	47	8,946.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	885.9	117	2,346.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	47.63	11	927.05	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	509.26	108	11,838.11	A
urea	Alfalfa	1.73	1	25.0	A
urea	Corn (forage - fodder)	81.94	3	361.2	A
urea	Cotton	39.32	11	1,018.0	A
urea	Pistachio	14.62	6	227.55	A
urea	Sorghum/milo	24.1	4	625.0	A
urea dihydrogen sulfate	Alfalfa	7.97	21	1,867.38	A
urea dihydrogen sulfate	Almond	44.14	43	3,337.48	A
urea dihydrogen sulfate	Citrus	2.95	27	539.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Corn (forage - fodder)	7.8	51	2,516.42	A
urea dihydrogen sulfate	Cotton	170,526.6	703	123,490.16	A
urea dihydrogen sulfate	Grape, wine	0.14	1	16.25	A
urea dihydrogen sulfate	Landscape maintenance	0.64	N/A	N/A	N/A
urea dihydrogen sulfate	Nectarine	0.05	1	4.93	A
urea dihydrogen sulfate	Pistachio	133.0	121	8,264.33	A
urea dihydrogen sulfate	Plum	1.13	7	180.73	A
urea dihydrogen sulfate	Rights of way	2.43	4	925.0	A
urea dihydrogen sulfate	Rights of way	21.24	N/A	N/A	N/A
urea dihydrogen sulfate	Sorghum (forage - fodder)	0.44	2	157.0	A
urea dihydrogen sulfate	Sorghum/milo	0.08	1	40.0	A
urea dihydrogen sulfate	Tomato, processing	2.99	7	1,123.0	A
urea dihydrogen sulfate	Triticale	0.74	1	350.7	A
urea dihydrogen sulfate	Uncultivated ag	9.22	7	2,077.0	A
urea dihydrogen sulfate	Walnut	136.0	66	1,756.68	A
vegetable oil	Alfalfa	1,574.84	26	2,133.0	A
vegetable oil	Almond	151.92	3	65.99	A
vegetable oil	Barley	400.93	3	451.0	A
vegetable oil	Corn (forage - fodder)	1,795.58	36	1,479.6	A
vegetable oil	Cotton	312,346.54	1,106	230,880.74	A
vegetable oil	Garlic	182.22	2	205.0	A
vegetable oil	Safflower	84,966.11	310	68,164.0	A
vegetable oil	Sorghum (forage - fodder)	137.84	1	155.0	A
vegetable oil	Uncultivated ag	106.69	10	60.0	A
vegetable oil	Walnut	431.77	10	356.52	A
vegetable oil	Wheat	544.95	2	613.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	Alfalfa	1.14	4	261.57	A
vinyl polymer	Almond	3.21	5	232.77	A
vinyl polymer	Corn (forage - fodder)	5.74	34	1,298.0	A
vinyl polymer	Cotton	12.65	8	1,616.0	A
vinyl polymer	Pistachio	0.3	2	27.53	A
vinyl polymer	Triticale	0.4	2	92.0	A
vinyl polymer	Wheat (forage - fodder)	1.62	7	350.16	A
warfarin	Nectarine	0.04	1	16.0	A
warfarin	Peach	0.14	4	60.85	A
warfarin	Plum	0.01	1	7.0	A
xanthan gum	Almond	0.03	5	114.0	A
xanthan gum	Garbanzo bean	<0.01	1	80.0	A
xanthan gum	Nectarine	<0.01	1	17.5	A
xanthan gum	Peach	<0.01	2	27.0	A
xanthan gum	Tomato, processing	0.01	1	161.5	A
xanthan gum	Walnut	0.01	8	138.0	A
xylene	Cotton	7.61	1	299.0	A
yucca schidigera	Almond	39.59	3	120.0	A
yucca schidigera	Corn, grain	8.58	2	33.0	A
zinc phosphide	Almond	131.8	4	659.0	A
zinc phosphide	Pistachio	32.2	1	161.0	A
zinc phosphide	Vertebrate control	3.43	N/A	N/A	N/A
zinc sulfate	Alfalfa	45.56	68	3,239.0	A
zinc sulfate	Almond	108.51	25	1,104.67	A
zinc sulfate	Barley (forage - fodder)	3.84	12	310.3	A
zinc sulfate	Corn (forage - fodder)	52.34	27	950.6	A
zinc sulfate	Corn, grain	7.83	2	64.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zinc sulfate	Cotton	363.8	128	13,079.46	A
zinc sulfate	Grape	2.05	1	33.5	A
zinc sulfate	Safflower	3.77	6	411.0	A
zinc sulfate	Sorghum (forage - fodder)	0.96	3	65.8	A
zinc sulfate	Tomato, processing	1.89	2	309.0	A
zinc sulfate	Walnut	76.92	9	433.0	A
ziram	Almond	790.42	7	344.29	A
ziram	Apricot	4,373.06	47	970.24	A
ziram	Cherry	256.5	3	43.5	A
ziram	Grape	190.23	4	74.1	A
ziram	Nectarine	4,982.82	44	877.15	A
ziram	Peach	17,376.54	180	3,570.33	A
ziram	Plum	88.19	2	19.34	A