

2018 Annual Statewide Pesticide Use Report Indexed by Commodity MADERA County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	acrylic acid	0.39	2	65.5	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.79	8	426.8	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	39.08	5	173.5	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.45	6	368.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	7.51	2	105.0	A
Alfalfa	ammonium nitrate	74.19	6	347.8	A
Alfalfa	ammonium propionate	15.44	4	131.0	A
Alfalfa	ammonium sulfate	490.89	43	2,377.1	A
Alfalfa	benzoic acid	12.48	23	1,958.8	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.72	4	303.4	A
Alfalfa	bromoxynil heptanoate	113.23	10	494.5	A
Alfalfa	bromoxynil octanoate	117.42	10	494.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	butyl alcohol	12.55	8	608.19	A
Alfalfa	calcium chloride	1.66	1	79.2	A
Alfalfa	carfentrazone-ethyl	3.26	2	154.0	A
Alfalfa	chlorantraniliprole	129.97	67	4,143.1	A
Alfalfa	chlorpyrifos	56.18	2	112.2	A
Alfalfa	citric acid	96.35	30	1,471.7	A
Alfalfa	clethodim	1,276.61	89	5,283.8	A
Alfalfa	coconut imidazoline sodium carboxylate	1.55	13	1,149.4	A
Alfalfa	beta-cyfluthrin	9.16	9	436.78	A
Alfalfa	(s)-cypermethrin	0.78	1	79.2	A
Alfalfa	4-(2,4-db), dimethylamine salt	31.6	1	54.0	A
Alfalfa	diethylene glycol	75.24	82	5,020.8	A
Alfalfa	dimethoate	32.35	2	65.5	A
Alfalfa	dimethyl alkyl tertiary amines	13.63	23	1,958.8	A
Alfalfa	dimethylpolysiloxane	1.97	103	6,631.69	A
Alfalfa	diuron	2,237.95	24	1,770.4	A
Alfalfa	emulsifiable methylated vegetable oil	13.5	1	78.0	A
Alfalfa	fatty acids, methyl esters	70.24	1	101.0	A
Alfalfa	fatty acids, mixed	133.99	82	5,020.8	A
Alfalfa	fatty acids derived from tallow	4.99	6	368.0	A
Alfalfa	ferrous sulfate	8.04	13	1,149.4	A
Alfalfa	flumioxazin	57.26	5	449.1	A
Alfalfa	flupyradifurone	308.23	81	4,632.2	A
Alfalfa	glyphosate, isopropylamine salt	692.0	6	346.0	A
Alfalfa	glyphosate, potassium salt	1,783.72	16	997.4	A
Alfalfa	halosulfuron-methyl	4.66	9	100.0	A
Alfalfa	hexazinone	1,581.85	48	3,221.6	A
Alfalfa	hydrotreated paraffinic solvent	495.9	7	539.0	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	74.48	6	463.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	imazamox, ammonium salt	18.32	5	400.0	A
Alfalfa	imazethapyr, ammonium salt	49.42	12	568.5	A
Alfalfa	indoxacarb	436.51	87	5,802.92	A
Alfalfa	isopropyl alcohol	0.77	11	440.6	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	0.17	2	46.0	A
Alfalfa	lambda-cyhalothrin	44.63	36	2,164.8	A
Alfalfa	lecithin	69.35	8	405.5	A
Alfalfa	malathion	1,491.34	14	1,227.4	A
Alfalfa	manganese sulfate	11.13	13	1,149.4	A
Alfalfa	methoxyfenozide	151.29	14	1,071.19	A
Alfalfa	methylated fatty acids from canola oil	427.85	9	429.0	A
Alfalfa	methylated soybean oil	3,832.64	66	4,535.3	A
Alfalfa	mineral oil	1,428.36	28	2,033.1	A
Alfalfa	modified phthalic glycerol alkyd resin	6.03	3	185.28	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,212.94	196	12,566.51	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	215.99	6	429.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.71	13	735.5	A
Alfalfa	norflurazon	461.78	7	462.0	A
Alfalfa	oleic acid, methyl ester	182.37	5	173.5	A
Alfalfa	organo/modified polysiloxane	0.2	2	105.0	A
Alfalfa	paraquat dichloride	726.85	23	1,151.0	A
Alfalfa	pendimethalin	5,387.35	36	2,228.1	A
Alfalfa	petroleum oil, paraffin based	28.04	2	46.0	A
Alfalfa	phosphoric acid	146.77	41	2,554.4	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	0.26	2	56.0	A
Alfalfa	polyacrylic polymer	0.54	6	346.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	3.81	7	361.0	A
Alfalfa	polyether modified polysiloxane	0.73	1	78.0	A
Alfalfa	polyethylene glycol	30.26	11	959.2	A
Alfalfa	polyoxyethylene sorbitan monooleate	0.69	2	46.0	A
Alfalfa	polyoxyethylene sorbitan trioleate	4.53	2	46.0	A
Alfalfa	propylene glycol	3.14	1	71.4	A
Alfalfa	saflufenacil	48.27	17	1,100.0	A
Alfalfa	sethoxydim	12.08	2	46.0	A
Alfalfa	sodium polyacrylate	0.39	4	131.0	A
Alfalfa	sulfuric acid	1.26	1	71.4	A
Alfalfa	tall oil	51.2	7	539.0	A
Alfalfa	tall oil fatty acids	362.47	43	2,982.7	A
Alfalfa	triethanolamine	1.08	7	539.0	A
Alfalfa	trifluralin	1,814.0	16	907.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	459.12	106	6,407.3	A
Alfalfa	urea	53.51	2	105.0	A
Alfalfa	zinc sulfate	17.31	13	1,149.4	A
Almond	abamectin	2,911.46	2,454	162,701.57	A
Almond	acephate	1,187.91	48	1,225.65	A
Almond	acetamiprid	688.78	22	4,054.65	A
Almond	acrylamide/sodium acrylate copolymer	0.44	1	30.0	A
Almond	acrylic acid	4,914.92	423	28,390.59	A
Almond	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	14.48	1	16.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8,142.52	1,162	67,245.22	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5,998.34	529	30,451.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	50.54	11	656.08	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	953.5	19	2,392.0	A
Almond	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	6.16	9	534.99	A
Almond	alpha-pinene beta-pinene copolymer	436.9	48	1,151.75	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,483.96	278	16,495.07	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	61.69	30	1,591.3	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	304.6	54	3,449.61	A
Almond	alkyl (c8,c10) polyglucoside	1,373.96	370	27,203.97	A
Almond	allyloxypolyethylene glycol acetate	68.35	30	1,117.75	A
Almond	aluminum phosphide	224.96	24	966.64	A
Almond	aluminum phosphide	157.54	N/A	1,462,903.0	C
Almond	aluminum phosphide	1,397.55	N/A	9,615.9	K
Almond	amino ethoxy vinyl glycine hydrochloride	63.04	12	574.75	A
Almond	ammonium citrate	9.62	1	95.0	A
Almond	ammonium nitrate	4,683.21	367	15,345.65	A
Almond	ammonium propionate	1,488.23	199	8,006.19	A
Almond	ammonium sulfate	18,622.01	1,148	55,355.95	A
Almond	amyl acetate	0.09	1	17.0	A
Almond	aromatic 200	3,136.37	105	4,910.05	A
Almond	azoxystrobin	10,570.85	784	53,742.26	A
Almond	bacillus amyloliquefaciens strain d747	1,237.18	7	461.39	A
Almond	bacillus thuringiensis, subsp. israelensis, strain am 65-52	12.79	8	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,341.1	52	2,417.28	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,652.74	46	3,328.83	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	51.0	2	90.0	A
Almond	benzoic acid	34.62	125	6,740.31	A
Almond	bifenazate	5,408.72	153	8,443.37	A
Almond	bifenthrin	17,783.37	1,400	100,023.41	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9,511.82	1,309	72,061.28	A
Almond	boscalid	2,582.58	118	11,673.04	A
Almond	buprofezin	620.91	4	345.0	A
Almond	burkholderia sp strain a396 cells and fermentation media	6,965.06	23	1,609.41	A
Almond	2-butoxyethanol	11.48	14	585.0	A
Almond	butyl alcohol	10,430.26	378	55,262.09	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	116.98	18	976.3	A
Almond	calcium chloride	169.66	76	7,149.18	A
Almond	capric acid	31.38	1	5.45	A
Almond	caprylic acid	46.09	1	5.45	A
Almond	carbo methoxy ether cellulose, sodium salt	0.01	1	5.45	A
Almond	carfentrazone-ethyl	26.59	41	1,223.97	A
Almond	chlorantraniliprole	10,527.68	1,703	119,859.5	A
Almond	chlorophacinone	0.01	4	1,232.0	A
Almond	chloropicrin	69,763.37	28	387.4	A
Almond	chlorothalonil	22,348.1	81	7,400.13	A
Almond	chlorpyrifos	25,180.47	172	12,685.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	chromobacterium subtsugae strain praa4-1	649.61	15	1,082.69	A
Almond	citric acid	3,490.84	1,070	51,423.13	A
Almond	clethodim	707.19	152	5,964.46	A
Almond	clofentezine	3,510.19	271	20,532.97	A
Almond	clothianidin	274.9	46	2,665.16	A
Almond	coconut diethanolamide	282.44	32	1,669.3	A
Almond	coconut imidazoline sodium carboxylate	1.81	8	565.0	A
Almond	copper hydroxide	79,455.12	592	40,598.63	A
Almond	copper oxide (ous)	5,037.36	12	853.0	A
Almond	copper oxychloride	12,629.46	167	13,173.41	A
Almond	copper sulfate (basic)	11,524.94	69	3,849.23	A
Almond	corn syrup	142.38	7	364.0	A
Almond	cyantraniliprole	527.86	99	5,054.37	A
Almond	cyflumetofen	5,995.12	369	32,822.26	A
Almond	cyfluthrin	37.78	22	905.2	A
Almond	(s)-cypermethrin	273.6	111	7,086.1	A
Almond	cyprodinil	7,758.17	358	28,712.48	A
Almond	2,4-d	781.5	30	1,615.61	A
Almond	2,4-d, dimethylamine salt	3,218.88	72	1,942.18	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	0.16	3	43.5	A
Almond	diatomaceous earth	0.06	2	112.68	A
Almond	1,3-dichloropropene	397,513.82	33	1,204.93	A
Almond	diethylene glycol	6,841.01	809	64,047.04	A
Almond	difenoconazole	4,112.34	430	39,397.19	A
Almond	diflubenzuron	483.36	50	2,687.2	A
Almond	dimethyl alkyl tertiary amines	37.83	125	6,740.31	A
Almond	3,7-dimethyl-6-octen-1-ol	0.2	2	10.0	A
Almond	dimethylpolysiloxane	4,765.05	2,464	194,989.26	A
Almond	diphacinone	<0.01	2	148.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	dodecylbenzene sulfonic acid	8.87	2	78.0	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	72.89	63	2,717.35	A
Almond	edta	2.21	6	113.63	A
Almond	edta, tetrasodium salt	0.55	2	78.0	A
Almond	emamectin benzoate	30.15	15	2,108.0	A
Almond	emulsifiable methylated vegetable oil	744.33	46	1,587.06	A
Almond	esfenvalerate	3,000.18	632	44,290.0	A
Almond	ethanolamine	6.88	1	65.0	A
Almond	ethylene glycol	270.47	33	1,676.3	A
Almond	etoxazole	7,396.03	871	58,392.0	A
Almond	farnesol	0.08	2	10.0	A
Almond	fatty acids, methyl esters	1,511.21	59	1,719.63	A
Almond	fatty acids, mixed	6,963.03	1,078	84,325.82	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	68.95	33	2,814.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	30,632.71	758	46,210.27	A
Almond	fatty acids derived from tallow	994.07	278	16,495.07	A
Almond	fenazaquin	307.51	9	625.0	A
Almond	fenbuconazole	379.35	85	4,144.0	A
Almond	fenpropathrin	850.82	15	2,605.0	A
Almond	fenpyroximate	923.73	118	6,008.93	A
Almond	ferrous sulfate	9.39	8	565.0	A
Almond	fluazifop-p-butyl	13.9	4	37.02	A
Almond	flubendiamide	79.65	12	693.2	A
Almond	flumioxazin	4,287.08	448	16,188.58	A
Almond	fluopyram	6,316.86	860	67,548.28	A
Almond	flutriafol	4.56	1	40.0	A
Almond	fluxapyroxad	879.11	94	9,498.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	forchlorfenuron	0.05	1	10.0	A
Almond	geraniol	0.2	2	10.0	A
Almond	glufosinate-ammonium	83,147.69	1,939	94,161.85	A
Almond	glycerol	2,151.92	40	3,068.0	A
Almond	glyphosate, isopropylamine salt	149,040.24	1,401	85,904.59	A
Almond	glyphosate, potassium salt	245,097.29	2,913	127,443.91	A
Almond	heptamethyltrisiloxane ethoxylated	376.94	45	2,609.99	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,500.06	132	10,079.75	A
Almond	(z,z)-11,13-hexadecadienal	160.05	53	9,824.34	A
Almond	hexythiazox	2,404.65	227	14,155.11	A
Almond	humic acid	4.38	6	113.63	A
Almond	hydramethylnon	3.61	14	660.0	A
Almond	hydrogen peroxide	455.66	8	183.0	A
Almond	hydrotreated paraffinic solvent	4,128.28	59	3,276.29	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	839.59	65	4,500.91	A
Almond	indaziflam	1,341.17	672	29,765.0	A
Almond	iprodione	558.79	20	1,191.8	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	13.72	7	254.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.46	1	48.0	A
Almond	isoparaffinic hydrocarbons	287.03	14	585.0	A
Almond	isopropyl alcohol	643.82	595	28,155.32	A
Almond	isopropylamine dodecylbenzene sulfonate	80.52	172	9,938.62	A
Almond	isoxaben	162.15	6	317.32	A
Almond	lambda-cyhalothrin	1,619.5	674	41,862.67	A
Almond	lauric acid	56.08	30	1,591.3	A
Almond	lecithin	30,727.11	1,492	105,466.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	limonene	229.62	14	585.0	A
Almond	magnesium phosphide	0.13	N/A	5,400.0	C
Almond	mancozeb	1,227.6	9	265.0	A
Almond	manganese sulfate	13.0	8	565.0	A
Almond	mefenoxam	1,735.85	44	3,561.49	A
Almond	mesotrione	496.47	94	2,672.33	A
Almond	metaflumizone	16.99	318	18,039.19	A
Almond	metconazole	3,449.26	474	32,474.14	A
Almond	s-methoprene	72.22	172	11,147.69	A
Almond	methoxyfenozide	42,064.04	2,049	129,279.86	A
Almond	methylated fatty acids from canola oil	16,850.7	247	8,669.08	A
Almond	methylated soybean oil	86,009.9	2,451	150,525.64	A
Almond	methyl bromide	3,935.0	N/A	2,571,407.0	C
Almond	methyl bromide	459.0	N/A	229,500.0	U
Almond	methyl esters of cottonseed oil	285.4	8	191.6	A
Almond	methyl silicone resins	356.6	262	23,186.0	A
Almond	mineral oil	1,692,645.48	2,320	143,192.74	A
Almond	modified phthalic glycerol alkyd resin	972.23	134	6,743.62	A
Almond	myclobutanil	115.4	3	577.0	A
Almond	nerolidol	0.2	2	10.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	9,807.9	791	47,284.51	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	137,671.88	5,601	356,527.53	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,116.62	130	8,296.02	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20,709.51	854	49,722.56	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	28.7	14	585.0	A
Almond	oil of orange	5.74	14	585.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oleic acid	2,228.71	240	11,842.63	A
Almond	oleic acid, ethyl ester	5,418.41	182	11,574.83	A
Almond	oleic acid, methyl ester	28,693.59	548	31,397.38	A
Almond	organo/modified polysiloxane	8.04	44	2,991.78	A
Almond	organosilicone, poly oxyalkylene ether copolymer	111.41	11	740.07	A
Almond	oryzalin	2,823.69	38	965.68	A
Almond	oxyfluorfen	45,265.97	2,374	112,916.18	A
Almond	paraquat dichloride	33,520.05	398	27,924.97	A
Almond	pendimethalin	46,045.14	514	17,922.82	A
Almond	penoxsulam	422.26	276	17,832.51	A
Almond	penthiopyrad	6,694.27	566	31,592.79	A
Almond	permethrin	479.67	27	1,862.0	A
Almond	peroxyacetic acid	33.63	8	183.0	A
Almond	petroleum distillates	11.35	3	30.0	A
Almond	petroleum distillates, aliphatic	0.03	1	30.0	A
Almond	petroleum distillates, aromatic	4,268.51	67	4,005.35	A
Almond	petroleum naphthenic oils	0.31	1	30.0	A
Almond	petroleum oil, paraffin based	11,236.03	158	9,353.62	A
Almond	petroleum oil, unclassified	582,046.91	917	53,060.23	A
Almond	phosphine	40.74	N/A	1,749,862.0	C
Almond	phosphoric acid	4,092.63	1,028	53,454.3	A
Almond	piperonyl butoxide	542.5	12	1,079.0	A
Almond	polyacrylamide, polyethylene glycol mixture	23.54	50	2,561.22	A
Almond	polyacrylamide polymer	58.53	205	12,274.05	A
Almond	polyacrylic polymer	82.68	304	12,168.24	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	2,171.96	1,386	85,802.79	A
Almond	polybutenes	5,677.55	756	46,089.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyether modified polysiloxane	2,362.18	113	5,591.93	A
Almond	polyethoxylated castor oil	1,033.13	111	4,184.85	A
Almond	polyethylene glycol	2,085.04	347	14,400.48	A
Almond	polyethylene glycol diacetate	6.21	30	1,117.75	A
Almond	polyethylene glycol ditallate	0.47	2	121.09	A
Almond	polyethylene glycol stearate	1,354.6	182	11,574.83	A
Almond	polymerized pinene	1,041.27	41	1,908.37	A
Almond	polyoxin d, zinc salt	43.74	25	1,017.0	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	49.9	85	2,968.85	A
Almond	polyoxyethylene dioleate	2.32	11	740.07	A
Almond	polyoxyethylene mixed fatty acid ester	1.68	1	36.0	A
Almond	polyoxyethylene polyoxypropylene	606.28	65	3,411.63	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	240.54	15	1,193.0	A
Almond	polyoxyethylene sorbitan monooleate	276.16	158	9,353.62	A
Almond	polyoxyethylene sorbitan trioleate	1,815.76	158	9,353.62	A
Almond	polysorbate 65	1,665.94	176	16,031.35	A
Almond	potassium hydroxide	606.66	331	28,313.0	A
Almond	potassium nitrate	361.53	94	6,713.1	A
Almond	potassium phosphite	32,116.36	205	10,129.01	A
Almond	propargite	9,678.81	55	6,130.5	A
Almond	propiconazole	9,629.03	705	45,243.23	A
Almond	propionic acid	10,945.45	671	52,400.44	A
Almond	propylene glycol	497.72	194	8,145.71	A
Almond	propylene oxide	48,214.0	N/A	1,324,196.0	C
Almond	pyraclostrobin	2,190.89	212	21,171.04	A
Almond	pyraflufen-ethyl	108.88	235	21,718.56	A
Almond	pyrethrins	3.19	2	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pyrimethanil	4,773.05	269	19,706.89	A
Almond	pyriproxyfen	167.63	237	17,725.85	A
Almond	pyroxsulam	0.4	1	30.0	A
Almond	quillaja	0.03	1	5.45	A
Almond	reynoutria sachalinensis	303.0	29	1,510.39	A
Almond	rimsulfuron	832.01	507	18,822.5	A
Almond	saflufenacil	2,212.44	1,131	56,109.35	A
Almond	sethoxydim	2,104.89	67	7,184.89	A
Almond	silicone defoamer	0.23	2	78.0	A
Almond	simazine	1,184.41	24	1,300.1	A
Almond	sodium diisooctylsulfosuccinate	34.47	33	2,814.0	A
Almond	sodium polyacrylate	37.2	198	7,989.19	A
Almond	sodium xylene sulfonate	226.8	35	2,892.0	A
Almond	sorbitan monooleate	6.6	3	181.0	A
Almond	sorbitan trioleate	1,665.94	176	16,031.35	A
Almond	sorbitol	7.73	6	113.63	A
Almond	spinetoram	2,473.28	717	37,100.01	A
Almond	spinosad	19.18	12	873.01	A
Almond	spirodiclofen	2,663.44	87	5,186.75	A
Almond	spirotetramat	726.97	60	5,473.7	A
Almond	strychnine	0.15	1	19.0	A
Almond	styrene butadiene copolymer	53.26	7	603.6	A
Almond	sulfur	1,937.6	11	455.0	A
Almond	sulfuric acid	132.08	145	5,722.81	A
Almond	sulfuryl fluoride	2,164.66	N/A	3,300,448.0	C
Almond	sulfuryl fluoride	40,833.17	N/A	46,181.81	K
Almond	tall oil	147.35	30	1,357.46	A
Almond	tall oil fatty acids	3,642.67	703	32,215.89	A
Almond	tebuconazole	2,285.69	359	25,322.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.4	2	78.0	A
Almond	tetrapotassium pyrophosphate	1.36	2	78.0	A
Almond	thiophanate-methyl	2,206.38	44	3,063.98	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,310.78	304	15,375.05	A
Almond	triethanolamine	20.22	33	1,438.41	A
Almond	triethanolamine oleate	18.05	10	457.83	A
Almond	trifloxystrobin	4,533.25	573	46,329.55	A
Almond	trifluralin	4,296.96	23	4,127.93	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	53.26	7	270.36	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21,523.26	1,170	96,126.67	A
Almond	urea	2,209.8	53	3,207.62	A
Almond	urea dihydrogen sulfate	100.93	199	10,465.0	A
Almond	vegetable oil	46,498.0	113	8,643.96	A
Almond	vinyl polymer	0.15	3	45.0	A
Almond	xanthan gum	0.3	13	1,144.15	A
Almond	zinc phosphide	88.2	8	481.0	A
Almond	zinc sulfate	306.7	42	2,621.03	A
Almond	ziram	3,325.85	14	628.9	A
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	37.59	N/A	15.0	U
Animal premise	dinotefuran	0.2	N/A	1.0	U
Animal premise	muscalure	0.02	N/A	1.0	U
Animal premise	sodium hypochlorite	15.24	N/A	1.0	U
Apple	acrylic acid	20.25	2	70.0	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.93	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	chlorantraniliprole	10.83	3	110.0	A
Apple	copper hydroxide	92.27	2	40.1	A
Apple	copper oxychloride	0.07	1	0.1	A
Apple	cyantraniliprole	3.52	1	30.0	A
Apple	cyfluthrin	2.23	2	70.0	A
Apple	dimethylpolysiloxane	52.7	6	220.0	A
Apple	esfenvalerate	0.01	1	0.1	A
Apple	etoxazole	5.4	1	40.0	A
Apple	heptamethyltrisiloxane ethoxylated	6.55	2	70.0	A
Apple	kasugamycin hydrochloride	3.87	1	40.0	A
Apple	lambda-cyhalothrin	3.98	3	110.0	A
Apple	mineral oil	2.48	1	0.1	A
Apple	myclobutanil	5.0	1	40.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	75.61	2	70.0	A
Apple	phosphoric acid	2.3	2	70.0	A
Apple	polyoxyethylene polyoxypropylene	2.62	2	70.0	A
Apple	spinetoram	4.38	1	40.0	A
Apricot	copper hydroxide	0.65	1	1.0	A
Apricot	copper oxychloride	0.71	1	1.0	A
Apricot	esfenvalerate	0.08	1	1.0	A
Apricot	mineral oil	24.7	1	1.0	A
Beehive	aluminum phosphide	1.58	N/A	2,003.0	U
Beehive	amitraz	<0.01	1	0.25	A
Beehive	amitraz	<0.01	1	1,050.0	U
Beehive	formic acid	0.03	1	1.0	A
Beehive	formic acid	1.87	N/A	200.0	U
Buildings/non-ag outdoor	piperonyl butoxide	16.14	N/A	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	pyriproxyfen	0.06	N/A	80.0	A
Buildings/non-ag outdoor	pyriproxyfen	0.25	N/A	50.0	P
Carrot	ammonium propionate	113.7	6	482.4	A
Carrot	ammonium sulfate	149.83	9	733.59	A
Carrot	azoxystrobin	159.12	13	1,028.96	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	78.42	17	1,368.07	A
Carrot	carfentrazone-ethyl	11.77	5	402.6	A
Carrot	chlorothalonil	711.62	7	573.99	A
Carrot	citric acid	56.85	6	482.4	A
Carrot	clethodim	95.81	9	733.59	A
Carrot	cyazofamid	159.52	13	1,026.38	A
Carrot	beta-cyfluthrin	12.93	7	582.35	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	217.59	5	409.12	A
Carrot	fluazifop-p-butyl	30.05	1	79.8	A
Carrot	glyphosate, potassium salt	347.66	9	733.59	A
Carrot	imidacloprid	208.23	13	1,063.08	A
Carrot	iprodione	863.5	11	902.64	A
Carrot	linuron	1,081.84	18	1,442.44	A
Carrot	mefenoxam	277.13	25	2,053.68	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	73.82	5	409.12	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	142.63	12	958.95	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	102.57	18	1,441.35	A
Carrot	paraquat dichloride	310.75	3	225.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	pendimethalin	682.99	9	721.22	A
Carrot	penthiopyrad	51.64	2	165.35	A
Carrot	petroleum distillates, aromatic	1,404.26	12	958.95	A
Carrot	polybutenes	38.86	5	409.12	A
Carrot	propiconazole	72.93	9	721.22	A
Carrot	pyraflufen-ethyl	0.49	2	149.74	A
Carrot	sodium polyacrylate	2.84	6	482.4	A
Carrot	sulfur	3,754.41	32	2,588.56	A
Carrot	tall oil fatty acids	81.72	12	958.95	A
Cashew	propylene oxide	106.0	N/A	1,648.0	C
Cherry	abamectin	1.65	1	80.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.7	24	498.75	A
Cherry	alpha-pinene beta-pinene copolymer	15.8	3	53.5	A
Cherry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.03	1	10.5	A
Cherry	alkyl (c8,c10) polyglucoside	0.77	1	14.29	A
Cherry	ammonium sulfate	21.12	3	24.0	A
Cherry	aromatic 200	11.45	1	15.0	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.5	15	353.11	A
Cherry	boscalid	116.26	9	550.5	A
Cherry	citric acid	0.67	1	46.2	A
Cherry	clethodim	4.36	2	33.0	A
Cherry	copper hydroxide	157.63	2	56.75	A
Cherry	copper oxychloride	38.09	1	40.0	A
Cherry	cyprodinil	17.81	2	55.0	A
Cherry	1,3-dichloropropene	3,518.52	1	10.6	A
Cherry	diethylene glycol	9.14	3	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	dimethylpolysiloxane	0.21	6	97.0	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.84	3	53.5	A
Cherry	esfenvalerate	2.66	1	40.0	A
Cherry	fatty acids, methyl esters	6.95	1	8.0	A
Cherry	fatty acids, mixed	20.09	12	334.33	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	40.85	6	140.25	A
Cherry	fatty acids derived from tallow	0.81	1	10.5	A
Cherry	fenhexamid	33.0	2	66.0	A
Cherry	fenpropathrin	118.94	5	290.0	A
Cherry	flumioxazin	4.43	2	31.04	A
Cherry	fluopyram	61.75	10	573.0	A
Cherry	fluxapyroxad	8.38	4	94.75	A
Cherry	gibberellins	23.82	12	712.75	A
Cherry	glufosinate-ammonium	156.03	7	125.7	A
Cherry	glycerol	1.56	7	151.66	A
Cherry	glyphosate, isopropylamine salt	589.97	13	248.28	A
Cherry	glyphosate, potassium salt	80.05	5	53.5	A
Cherry	hexythiazox	27.29	2	145.0	A
Cherry	hydrogen cyanamide	7,693.43	12	440.0	A
Cherry	iprodione	164.69	9	217.5	A
Cherry	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.42	7	151.66	A
Cherry	lambda-cyhalothrin	26.14	15	702.0	A
Cherry	lecithin	146.26	12	420.62	A
Cherry	malathion	104.27	2	58.0	A
Cherry	metconazole	34.07	5	280.0	A
Cherry	methoxyfenozide	4.52	2	36.75	A
Cherry	methylated soybean oil	124.59	9	318.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	methyl silicone resins	0.03	1	14.29	A
Cherry	mineral oil	284.08	4	70.25	A
Cherry	modified phthalic glycerol alkyd resin	125.3	5	265.0	A
Cherry	myclobutanil	41.62	5	333.75	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	10.21	6	140.25	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	261.3	41	925.83	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.25	1	16.75	A
Cherry	oleic acid	12.76	6	140.25	A
Cherry	oryzalin	288.96	7	95.5	A
Cherry	oxyfluorfen	47.05	4	90.7	A
Cherry	paraquat dichloride	54.23	3	39.5	A
Cherry	pendimethalin	245.75	6	104.0	A
Cherry	permethrin	5.97	2	33.5	A
Cherry	phosphoric acid	7.36	2	60.0	A
Cherry	polyacrylamide polymer	0.12	1	10.5	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	0.59	2	63.0	A
Cherry	polybutenes	8.51	6	140.25	A
Cherry	polyethylene glycol	12.91	3	48.0	A
Cherry	potassium hydroxide	0.89	1	14.29	A
Cherry	propiconazole	6.85	2	60.0	A
Cherry	propionic acid	95.11	10	275.62	A
Cherry	propylene glycol	3.42	2	60.0	A
Cherry	pyraclostrobin	67.44	13	645.25	A
Cherry	pyraflufen-ethyl	0.24	4	57.5	A
Cherry	quinoxifen	0.48	1	4.0	A
Cherry	rimsulfuron	12.91	12	251.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	sodium hydroxide	1.09	2	60.0	A
Cherry	sulfur	256.0	3	205.0	A
Cherry	tall oil fatty acids	26.94	6	127.2	A
Cherry	tebuconazole	20.85	5	124.0	A
Cherry	thiophanate-methyl	269.85	3	257.0	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.51	9	212.86	A
Cherry	trifloxystrobin	61.75	10	573.0	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	71.59	9	311.49	A
Cherry	urea dihydrogen sulfate	4.96	8	197.86	A
Cherry	vegetable oil	426.75	1	40.0	A
Chinese greens	diphacinone	0.01	4	22.0	A
Commodity fumigation	aluminum phosphide	11.69	6	555,080.0	C
Commodity fumigation	aluminum phosphide	747.14	N/A	N/A	N/A
Commodity fumigation	esfenvalerate	0.04	N/A	N/A	N/A
Commodity fumigation	propylene oxide	2,840.5	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	205.69	N/A	N/A	N/A
Corn (forage - fodder)	acrylic acid	0.41	5	101.0	A
Corn (forage - fodder)	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	2.69	1	40.0	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.89	21	1,060.88	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	134.29	31	1,695.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	0.65	2	121.0	A
Corn (forage - fodder)	ammonium nitrate	2.03	7	223.0	A
Corn (forage - fodder)	ammonium propionate	137.82	42	2,859.0	A
Corn (forage - fodder)	ammonium sulfate	989.59	136	8,206.1	A
Corn (forage - fodder)	benzoic acid	8.12	20	1,428.88	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.29	10	465.4	A
Corn (forage - fodder)	bromoxynil heptanoate	31.0	2	90.0	A
Corn (forage - fodder)	bromoxynil octanoate	32.15	2	90.0	A
Corn (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	79.69	30	903.5	A
Corn (forage - fodder)	calcium chloride	0.25	4	46.0	A
Corn (forage - fodder)	canola oil	1.12	10	269.71	A
Corn (forage - fodder)	carfentrazone-ethyl	4.71	6	325.0	A
Corn (forage - fodder)	chlorantraniliprole	3.59	2	109.9	A
Corn (forage - fodder)	citric acid	102.47	128	7,516.1	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	17.1	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dicamba, dimethylamine salt	15.69	1	107.0	A
Corn (forage - fodder)	dicamba, sodium salt	110.5	11	673.0	A
Corn (forage - fodder)	diethylene glycol	98.73	72	4,737.6	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	12.57	4	294.0	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	117.97	3	186.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	8.87	20	1,428.88	A
Corn (forage - fodder)	dimethylpolysiloxane	2.77	104	6,245.56	A
Corn (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	0.56	10	269.71	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	156.85	11	737.88	A
Corn (forage - fodder)	etoxazole	460.4	104	5,143.32	A
Corn (forage - fodder)	fatty acids, mixed	205.33	76	4,950.6	A
Corn (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.15	19	495.03	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	59.04	10	269.71	A
Corn (forage - fodder)	fatty acids derived from tallow	53.72	31	1,695.0	A
Corn (forage - fodder)	fenpyroximate	185.61	27	1,738.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glufosinate-ammonium	129.67	7	321.4	A
Corn (forage - fodder)	glycerol	66.56	19	495.03	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	7,387.31	107	6,225.81	A
Corn (forage - fodder)	glyphosate, potassium salt	7,205.33	82	4,911.0	A
Corn (forage - fodder)	halosulfuron-methyl	30.03	10	534.0	A
Corn (forage - fodder)	hexythiazox	28.88	3	183.0	A
Corn (forage - fodder)	isopropyl alcohol	8.98	44	1,697.2	A
Corn (forage - fodder)	lecithin	7.06	2	121.0	A
Corn (forage - fodder)	methylated soybean oil	415.68	25	1,593.88	A
Corn (forage - fodder)	methyl silicone resins	0.03	2	121.0	A
Corn (forage - fodder)	mineral oil	488.26	14	1,042.0	A
Corn (forage - fodder)	nicosulfuron	4.96	3	210.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,098.02	218	11,494.65	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.2	13	371.56	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	101.47	47	2,960.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	phosphoric acid	177.23	105	5,574.54	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.4	2	89.0	A
Corn (forage - fodder)	polyacrylamide polymer	5.79	26	1,460.0	A
Corn (forage - fodder)	polyacrylic polymer	15.0	78	4,405.1	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.74	2	98.0	A
Corn (forage - fodder)	polyether modified polysiloxane	8.5	11	737.88	A
Corn (forage - fodder)	polyethylene glycol	53.93	25	1,311.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	1.3	10	269.71	A
Corn (forage - fodder)	potassium hydroxide	0.81	3	183.0	A
Corn (forage - fodder)	potassium nitrate	0.46	1	62.0	A
Corn (forage - fodder)	propargite	1,801.72	36	760.06	A
Corn (forage - fodder)	propionic acid	5.23	2	121.0	A
Corn (forage - fodder)	propylene glycol	21.22	7	321.4	A
Corn (forage - fodder)	pyraflufen-ethyl	0.37	5	157.0	A
Corn (forage - fodder)	rimsulfuron	2.46	3	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	sodium diisooctylsulfosuccinate	1.07	19	495.03	A
Corn (forage - fodder)	sodium polyacrylate	3.45	42	2,859.0	A
Corn (forage - fodder)	sodium xylene sulfonate	6.98	19	495.03	A
Corn (forage - fodder)	spiromesifen	1,169.35	88	5,008.4	A
Corn (forage - fodder)	sulfur	4,224.0	4	352.0	A
Corn (forage - fodder)	sulfuric acid	8.49	7	321.4	A
Corn (forage - fodder)	tall oil fatty acids	41.6	24	1,249.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.32	3	144.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	282.1	85	5,596.48	A
Corn (forage - fodder)	urea dihydrogen sulfate	0.79	3	144.0	A
Corn (forage - fodder)	vegetable oil	208.81	5	253.0	A
Corn (forage - fodder)	xanthan gum	<0.01	10	304.56	A
Corn, human consumption	aluminum phosphide	340.25	N/A	1,707,738.0	C
Corn, human consumption	aluminum phosphide	12.08	N/A	108,000.0	K
Corn, human consumption	phosphine	473.02	N/A	6,355,464.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	phosphine	102.89	N/A	2,074.15	K
Cotton	abamectin	11.59	20	1,000.3	A
Cotton	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	18.94	5	262.0	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	378.07	19	1,516.2	A
Cotton	benzoic acid	3.22	13	908.0	A
Cotton	bifenthrin	40.29	5	401.0	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	14.34	3	222.0	A
Cotton	clothianidin	17.9	6	215.3	A
Cotton	coconut diethanolamide	0.15	3	46.0	A
Cotton	cyclanilide	<0.01	2	156.6	A
Cotton	beta-cyfluthrin	14.13	7	557.6	A
Cotton	diethylene glycol	172.89	23	1,348.09	A
Cotton	dimethyl alkyl tertiary amines	3.52	13	908.0	A
Cotton	dimethylpolysiloxane	2.03	33	2,150.09	A
Cotton	diuron	48.1	32	1,744.6	A
Cotton	dodecylbenzene sulfonic acid	0.66	3	46.0	A
Cotton	edta, tetrasodium salt	0.04	3	46.0	A
Cotton	ethephon	1,426.71	30	1,599.6	A
Cotton	fatty acids, mixed	42.3	10	574.3	A
Cotton	flonicamid	84.0	17	962.9	A
Cotton	glyphosate, isopropylamine salt	803.14	10	803.0	A
Cotton	glyphosate, potassium salt	1,130.43	12	593.0	A
Cotton	imidacloprid	28.27	7	557.6	A
Cotton	indoxacarb	4.3	2	40.0	A
Cotton	isopropyl alcohol	25.15	16	953.0	A
Cotton	lambda-cyhalothrin	11.95	5	401.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	lecithin	112.21	22	885.2	A
Cotton	mepiquat chloride	83.5	31	2,008.1	A
Cotton	methoxyfenozide	18.03	3	244.4	A
Cotton	methylated soybean oil	442.19	18	1,309.0	A
Cotton	s-metolachlor	514.43	5	401.0	A
Cotton	mineral oil	1,893.54	21	1,661.2	A
Cotton	msma	400.18	6	215.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	505.95	63	3,541.29	A
Cotton	oxyfluorfen	201.7	5	402.0	A
Cotton	paraquat dichloride	419.02	9	643.0	A
Cotton	phosphoric acid	22.01	12	760.2	A
Cotton	polyethylene glycol	151.24	10	802.0	A
Cotton	propionic acid	112.21	22	885.2	A
Cotton	propylene glycol	10.18	9	714.2	A
Cotton	pyraflufen-ethyl	1.76	17	831.6	A
Cotton	pyrithiobac-sodium	8.0	5	111.39	A
Cotton	silicone defoamer	0.02	3	46.0	A
Cotton	sodium chlorate	901.87	4	242.0	A
Cotton	sodium hydroxide	3.23	9	714.2	A
Cotton	sodium xylene sulfonate	0.2	3	46.0	A
Cotton	sulfoxaflor	46.61	10	663.0	A
Cotton	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.77	3	46.0	A
Cotton	tetrapotassium pyrophosphate	0.1	3	46.0	A
Cotton	thidiazuron	96.21	32	1,744.6	A
Cotton	triethanolamine	0.26	3	46.0	A
Cotton	trifluralin	364.61	10	596.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.56	9	504.0	A
Cotton	urea dihydrogen sulfate	3,295.2	25	1,198.6	A
Cotton	vegetable oil	251.62	5	262.0	A
Ditch bank	calcium hypochlorite	9,435.0	N/A	6.0	U
Ditch bank	copper sulfate (pentahydrate)	5,718.54	N/A	7.0	U
Ditch bank	hydrogen peroxide	3,483.71	N/A	6.0	U
Ditch bank	peroxyacetic acid	2,375.25	N/A	6.0	U
Ditch bank	sodium hypochlorite	39,953.31	N/A	135.0	U
Dried fruit	aluminum phosphide	256.46	N/A	602,838.8	C
Dried fruit	aluminum phosphide	332.84	N/A	2,332.8	K
Dried fruit	phosphine	60.41	N/A	2,259,570.0	U
Farm/ag building	abamectin	<0.01	N/A	25.0	P
Fig	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	300.04	101	2,464.5	A
Fig	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	51.58	27	2,173.27	A
Fig	alkyl (c9-c11) oligomeric d-glucopyranoside	167.19	27	2,173.27	A
Fig	ammonium nitrate	1,587.81	27	2,173.27	A
Fig	ammonium sulfate	140.19	6	330.0	A
Fig	aromatic 200	1,992.25	21	2,380.47	A
Fig	aspergillus flavus strain af36	0.16	42	2,040.0	A
Fig	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	395.13	44	3,192.97	A
Fig	carfentrazone-ethyl	38.66	9	1,320.0	A
Fig	chlorantraniliprole	149.22	17	1,893.4	A
Fig	citric acid	59.79	6	330.0	A
Fig	diazinon	59.53	1	120.0	A
Fig	dimethylpolysiloxane	61.0	45	3,320.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	fatty acids, methyl esters	61.34	4	170.0	A
Fig	fatty acids derived from tallow	20.9	27	2,173.27	A
Fig	glufosinate-ammonium	81.71	4	139.0	A
Fig	glyphosate, isopropylamine salt	7,329.73	128	4,013.58	A
Fig	glyphosate, potassium salt	5,770.2	43	2,229.32	A
Fig	isopropylamine dodecylbenzene sulfonate	6.21	11	662.8	A
Fig	lecithin	300.04	101	2,464.5	A
Fig	malathion	472.38	1	235.0	A
Fig	methylated soybean oil	1,998.32	22	2,400.47	A
Fig	methyl bromide	109.0	N/A	109,000.0	C
Fig	mineral oil	1,638.63	15	1,037.96	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	254.74	55	3,175.77	A
Fig	oleic acid, methyl ester	1,400.19	101	2,464.5	A
Fig	organo/modified polysiloxane	4.45	27	2,173.27	A
Fig	oryzalin	3,833.86	15	778.32	A
Fig	oxyfluorfen	1,721.95	69	2,428.96	A
Fig	paraquat dichloride	2,294.79	19	1,802.33	A
Fig	petroleum oil, paraffin based	1,010.06	11	662.8	A
Fig	phosphoric acid	63.91	6	330.0	A
Fig	polyalkene oxide modified heptamethyl trisiloxane	0.3	1	20.0	A
Fig	polyoxyethylene polyoxypropylene	238.82	22	2,508.4	A
Fig	polyoxyethylene sorbitan monooleate	24.83	11	662.8	A
Fig	polyoxyethylene sorbitan trioleate	163.19	11	662.8	A
Fig	polysorbate 65	144.6	15	1,037.96	A
Fig	propylene glycol	53.63	23	812.5	A
Fig	pyraflufen-ethyl	5.18	11	1,123.33	A
Fig	pyriproxyfen	7.7	14	770.0	A
Fig	sorbitan trioleate	144.6	15	1,037.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	spinetoram	67.27	5	615.0	A
Fig	sulfuric acid	21.45	23	812.5	A
Fig	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	766.25	21	2,380.47	A
Fig	urea	1,190.75	27	2,173.27	A
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	14.45	N/A	2.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	14.45	N/A	2.0	U
Food processing plant	ddvp	104.26	N/A	20,426.0	K
Food processing plant	ddvp, other related	7.85	N/A	20,426.0	K
Food processing plant	deltamethrin	2.48	N/A	11,672.0	K
Food processing plant	s-methoprene	0.01	N/A	2,918.0	K
Food processing plant	piperonyl butoxide	12.81	N/A	5,836.0	K
Food processing plant	piperonyl butoxide, other related	3.2	N/A	5,836.0	K
Food processing plant	pyrethrins	2.24	N/A	5,836.0	K
Food processing plant	pyriproxyfen	0.92	N/A	5,836.0	K
Forage hay/silage	carfentrazone-ethyl	1.76	2	121.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	15.06	2	80.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	2	121.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	isopropyl alcohol	0.31	2	121.0	A
Forage hay/silage	mcpa, dimethylamine salt	100.67	4	201.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.65	2	121.0	A
Forage hay/silage	polyacrylamide polymer	0.18	2	80.0	A
Forage hay/silage	polyethylene glycol	1.99	2	121.0	A
Forest, timberland	butyl alcohol	131.12	N/A	480.0	A
Forest, timberland	dimethylpolysiloxane	1.32	N/A	480.0	A
Forest, timberland	glyphosate, isopropylamine salt	2,592.12	N/A	480.0	A
Forest, timberland	glyphosate, potassium salt	8.28	N/A	6.0	A
Forest, timberland	hexazinone	2.5	1	20.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,059.58	N/A	480.0	A
Forest, timberland	oxyfluorfen	3.91	1	2.0	A
Forest, timberland	penoxsulam	0.08	1	2.0	A
Fumigation, other	aluminum phosphide	481.63	N/A	N/A	N/A
Fumigation, other	ddvp	26.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	esfenvalerate	0.01	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	1.73	N/A	N/A	N/A
Fumigation, other	methyl bromide	196.0	N/A	N/A	N/A
Fumigation, other	phosphine	6.9	N/A	N/A	N/A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.2	5	196.9	A
Garlic	ammonium nitrate	2.86	5	196.9	A
Garlic	ammonium sulfate	70.9	5	196.9	A
Garlic	azoxystrobin	320.24	20	1,434.42	A
Garlic	benzoic acid	3.59	9	413.5	A
Garlic	bromoxynil heptanoate	279.79	10	813.22	A
Garlic	bromoxynil octanoate	290.15	10	813.22	A
Garlic	butyl alcohol	8.93	4	216.6	A
Garlic	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	28.86	3	298.31	A
Garlic	clethodim	102.31	10	813.22	A
Garlic	(s)-cypermethrin	13.78	3	298.31	A
Garlic	diethylene glycol	52.43	12	1,193.24	A
Garlic	dimethenamid-p	391.37	6	596.62	A
Garlic	dimethyl alkyl tertiary amines	3.91	9	413.5	A
Garlic	dimethylpolysiloxane	1.26	16	1,409.84	A
Garlic	fatty acids, mixed	93.37	12	1,193.24	A
Garlic	flumioxazin	37.65	5	196.9	A
Garlic	glyphosate, potassium salt	271.48	5	196.9	A
Garlic	methylated soybean oil	132.72	9	413.5	A
Garlic	mineral oil	6.95	9	413.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	208.77	16	1,409.84	A
Garlic	oleic acid, ethyl ester	32.45	2	188.0	A
Garlic	oxyfluorfen	151.48	6	596.62	A
Garlic	pendimethalin	186.4	5	196.9	A
Garlic	polyethylene glycol stearate	8.11	2	188.0	A
Garlic	propiconazole	112.13	8	608.91	A
Garlic	sulfur	2,386.48	3	298.31	A
Garlic	tebuconazole	35.5	4	216.6	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	136.6	12	1,193.24	A
Grain	n-octyl bicycloheptene dicarboximide	23.35	N/A	36,000.0	C
Grain	piperonyl butoxide	16.27	N/A	36,000.0	C
Grain	pyrethrins	8.14	N/A	36,000.0	C
Grape	abamectin	234.49	221	13,024.01	A
Grape	s-abscisic acid	111.79	10	592.46	A
Grape	acetamiprid	25.17	10	300.6	A
Grape	acrylic acid	102.66	20	777.71	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	452.0	142	4,630.53	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	193.74	28	760.84	A
Grape	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	10.19	4	55.64	A
Grape	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.27	4	55.64	A
Grape	alpha-pinene beta-pinene copolymer	141.82	5	379.0	A
Grape	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	92.52	38	1,362.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.0	3	54.0	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	76.77	45	1,902.27	A
Grape	alkyl (c8,c10) polyglucoside	54.38	20	682.84	A
Grape	allyloxypolyethylene glycol acetate	13.32	17	779.56	A
Grape	aluminum phosphide	38.2	N/A	280,800.0	C
Grape	aluminum phosphide	682.06	N/A	4,833.0	K
Grape	ammonium nitrate	715.48	88	2,541.09	A
Grape	ammonium propionate	2.66	2	18.9	A
Grape	ammonium sulfate	2,017.41	162	5,370.46	A
Grape	aromatic 200	23.21	2	38.0	A
Grape	azoxystrobin	485.92	54	2,576.05	A
Grape	bacillus amyloliquefaciens strain d747	3,992.04	57	1,627.27	A
Grape	bacillus amyloliquefaciens strain mbi 600	1.1	1	71.67	A
Grape	benzoic acid	11.77	50	2,292.66	A
Grape	beta-conglutin	45.96	2	109.52	A
Grape	bifenazate	33.23	2	76.0	A
Grape	bifenthrin	3.43	1	34.23	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	242.94	129	4,135.97	A
Grape	boscalid	475.87	52	2,545.14	A
Grape	buprofezin	261.6	7	320.3	A
Grape	burkholderia sp strain a396 cells and fermentation media	5,426.92	23	965.0	A
Grape	butyl alcohol	19.24	18	792.0	A
Grape	calcium chloride	1.05	1	20.0	A
Grape	calcium hydroxide	1,630.8	5	298.0	A
Grape	canola oil	0.78	2	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	capric acid	26.99	3	15.0	A
Grape	caprylic acid	39.64	3	15.0	A
Grape	carfentrazone-ethyl	8.5	8	262.76	A
Grape	chlorantraniliprole	23.81	14	356.25	A
Grape	chromobacterium subtsugae strain praa4-1	72.0	1	80.0	A
Grape	citric acid	169.56	137	4,260.32	A
Grape	clethodim	49.89	11	375.58	A
Grape	coconut diethanolamide	4.53	3	54.0	A
Grape	copper hydroxide	10,961.53	241	11,851.46	A
Grape	copper oxide (ous)	972.17	19	1,000.0	A
Grape	copper oxychloride	8,858.07	111	4,541.46	A
Grape	copper sulfate (basic)	3,843.44	73	3,344.52	A
Grape	corn syrup	37.92	2	100.0	A
Grape	cryolite	2,536.8	13	451.5	A
Grape	cyflufenamid	29.83	27	1,310.1	A
Grape	cyflumetofen	79.11	12	432.1	A
Grape	cyfluthrin	21.54	13	420.45	A
Grape	beta-cyfluthrin	10.82	7	238.0	A
Grape	cyprodinil	794.14	89	5,211.79	A
Grape	2,4-d, dimethylamine salt	462.66	21	615.68	A
Grape	diatomaceous earth	340.0	1	35.77	A
Grape	1,3-dichloropropene	63,438.31	9	191.21	A
Grape	diethylene glycol	113.49	23	798.57	A
Grape	difenoconazole	166.62	66	4,283.94	A
Grape	dimethyl alkyl tertiary amines	12.86	50	2,292.66	A
Grape	3,7-dimethyl-6-octen-1-ol	10.73	14	651.94	A
Grape	dimethylpolysiloxane	561.18	401	16,256.43	A
Grape	dimethyl silicone fluid emulsion	5.74	5	340.0	A
Grape	diphacinone	<0.01	1	42.0	A
Grape	diuron	44.0	2	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	dodecylbenzene sulfonic acid, calcium salt	0.39	2	75.0	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.22	4	161.0	A
Grape	emulsifiable methylated vegetable oil	111.54	7	323.0	A
Grape	ethephon	205.86	21	878.27	A
Grape	ethylene glycol	199.58	29	1,285.45	A
Grape	etoxazole	444.03	65	3,849.4	A
Grape	farnesol	4.3	14	651.94	A
Grape	fatty acids, mixed	169.14	59	3,113.66	A
Grape	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.76	6	201.4	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	764.26	44	2,203.01	A
Grape	fatty acids derived from tallow	37.13	38	1,362.12	A
Grape	fenhexamid	439.37	22	878.73	A
Grape	fenpropathrin	102.77	8	419.59	A
Grape	fenpyroximate	19.16	6	182.0	A
Grape	flzasulfuron	69.89	68	2,050.0	A
Grape	fluazifop-p-butyl	20.71	2	110.0	A
Grape	fludioxonil	322.15	35	1,530.65	A
Grape	flumioxazin	172.11	67	655.29	A
Grape	fluopyram	925.36	166	8,869.58	A
Grape	flupyradifurone	11.22	2	70.0	A
Grape	flutriafol	460.64	91	5,717.75	A
Grape	fluxapyroxad	5.43	1	60.0	A
Grape	forchlorfenuron	1.02	12	348.61	A
Grape	geraniol	10.73	14	651.94	A
Grape	gibberellins	302.06	290	12,331.66	A
Grape	glufosinate-ammonium	14,523.07	555	16,002.67	A
Grape	glycerol	88.1	21	465.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	glyphosate, isopropylamine salt	15,546.64	329	8,275.65	A
Grape	glyphosate, monoammonium salt	4.46	1	12.0	A
Grape	glyphosate, potassium salt	10,823.4	207	6,031.32	A
Grape	heptamethyltrisiloxane ethoxylated	27.16	5	237.33	A
Grape	hexythiazox	22.16	3	157.0	A
Grape	hydrogen cyanamide	2,672.43	5	151.33	A
Grape	hydrogen peroxide	143.57	2	57.66	A
Grape	hydrotreated paraffinic solvent	16.52	22	997.45	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,481.11	289	13,914.25	A
Grape	imidacloprid	2,438.03	306	17,535.47	A
Grape	indaziflam	20.17	28	510.95	A
Grape	indoxacarb	32.06	7	299.32	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.44	15	264.51	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.56	1	36.0	A
Grape	isopropyl alcohol	214.59	140	5,919.58	A
Grape	isopropylamine dodecylbenzene sulfonate	0.19	1	40.0	A
Grape	isoxaben	18.9	1	25.5	A
Grape	kresoxim-methyl	895.0	117	7,347.18	A
Grape	lauric acid	0.91	3	54.0	A
Grape	lavandulyl senecioate	14.86	45	1,229.88	A
Grape	lecithin	912.78	87	3,924.5	A
Grape	lime-sulfur	11,930.67	19	678.25	A
Grape	mancozeb	378.28	13	336.25	A
Grape	methoxyfenozide	1,493.99	170	9,641.6	A
Grape	methylated fatty acids from canola oil	939.76	11	357.51	A
Grape	methylated soybean oil	3,049.31	218	12,463.63	A
Grape	methyl silicone resins	42.21	4	206.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	metrafenone	1,606.53	105	6,348.9	A
Grape	mineral oil	6,026.08	166	4,042.96	A
Grape	modified phthalic glycerol alkyd resin	2,260.3	361	21,583.38	A
Grape	myclobutanil	1,158.3	218	11,194.28	A
Grape	nerolidol	10.73	14	651.94	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	296.8	68	3,225.46	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,529.22	657	28,376.65	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	37.31	9	221.6	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	447.63	36	922.26	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.29	20	801.97	A
Grape	oleic acid	5.1	5	101.0	A
Grape	oleic acid, ethyl ester	69.68	11	505.0	A
Grape	oleic acid, methyl ester	913.46	29	774.17	A
Grape	organo/modified polysiloxane	1.95	23	904.82	A
Grape	organosilicone, poly oxyalkylene ether copolymer	18.1	6	170.34	A
Grape	oryzalin	410.74	6	97.11	A
Grape	oxyfluorfen	4,131.68	279	6,750.78	A
Grape	paraquat dichloride	1,625.02	98	2,912.05	A
Grape	pendimethalin	7,996.55	139	3,684.42	A
Grape	peroxyacetic acid	10.6	2	57.66	A
Grape	petroleum distillates, aromatic	26.77	3	36.66	A
Grape	petroleum oil, paraffin based	91.58	21	841.97	A
Grape	phosphoric acid	620.7	118	4,915.26	A
Grape	phosphoric acid, monopotassium salt	5,080.0	19	1,016.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyacrylamide, polyethylene glycol mixture	5.91	5	95.41	A
Grape	polyacrylamide polymer	0.67	3	120.0	A
Grape	polyacrylic polymer	10.99	25	993.99	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	110.14	132	9,199.99	A
Grape	polybutenes	129.63	42	2,128.01	A
Grape	polyether modified polysiloxane	353.48	28	1,164.0	A
Grape	polyethoxylated castor oil	0.23	1	8.0	A
Grape	polyethylene glycol	561.72	101	4,544.48	A
Grape	polyethylene glycol diacetate	1.21	17	779.56	A
Grape	polyethylene glycol stearate	17.42	11	505.0	A
Grape	polymerized pinene	7.17	2	28.0	A
Grape	polyoxin d, zinc salt	14.39	11	411.84	A
Grape	polyoxyethylene dioleate	0.38	6	170.34	A
Grape	polyoxyethylene mixed fatty acid ester	34.54	4	132.0	A
Grape	polyoxyethylene polyoxypropylene	442.43	104	6,036.27	A
Grape	polyoxyethylene sorbitan mixed fatty acid esters	11.86	21	808.97	A
Grape	polyoxyethylene sorbitan monooleate	0.75	1	40.0	A
Grape	polyoxyethylene sorbitan trioleate	5.83	3	115.0	A
Grape	polysorbate 65	73.88	15	467.19	A
Grape	potash soap	174.86	1	35.76	A
Grape	potassium bicarbonate	1,225.67	13	360.7	A
Grape	potassium hydroxide	1.33	3	156.5	A
Grape	potassium phosphite	173.88	1	50.0	A
Grape	propionic acid	514.59	43	2,617.93	A
Grape	propylene glycol	125.74	86	2,397.39	A
Grape	pyraclostrobin	247.14	53	2,605.14	A
Grape	pyraflufen-ethyl	11.16	93	2,493.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	pyrethrins	1.79	3	74.44	A
Grape	pyriofenone	4.74	4	48.5	A
Grape	qst 713 strain of dried bacillus subtilis	3.93	4	155.77	A
Grape	quinoxifen	1,118.94	221	11,906.83	A
Grape	reynoutria sachalinensis	101.76	14	563.27	A
Grape	rimsulfuron	73.41	74	1,548.64	A
Grape	sethoxydim	33.88	3	106.67	A
Grape	simazine	1,540.73	37	1,104.78	A
Grape	sodium diisooctylsulfosuccinate	1.38	6	201.4	A
Grape	sodium polyacrylate	0.07	2	18.9	A
Grape	sodium xylene sulfonate	8.96	6	201.4	A
Grape	sorbitan fatty acid esters	2.06	20	801.97	A
Grape	sorbitan monooleate	8.95	14	376.34	A
Grape	sorbitan trioleate	73.88	15	467.19	A
Grape	spinetoram	108.95	45	1,745.61	A
Grape	spinosad	3.35	1	35.76	A
Grape	spirodiclofen	11.41	1	40.0	A
Grape	spirotetramat	844.0	161	7,817.65	A
Grape	styrene butadiene copolymer	93.29	72	2,053.43	A
Grape	sulfur	1,095,706.62	2,904	153,381.82	A
Grape	sulfur dioxide	1,357.0	N/A	2,093,100.0	C
Grape	sulfur dioxide	1,386.0	N/A	7,731.8	K
Grape	sulfur dioxide	406.89	N/A	195,859.5	S
Grape	sulfur dioxide	347.0	N/A	904,795.0	U
Grape	sulfuric acid	7.03	11	289.96	A
Grape	tall oil fatty acids	311.92	154	4,570.17	A
Grape	tebuconazole	1,029.07	176	9,367.21	A
Grape	tetraconazole	87.88	57	2,319.2	A
Grape	thiophanate-methyl	275.28	13	386.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	37.39	72	1,675.34	A
Grape	triethanolamine oleate	25.77	22	997.45	A
Grape	trifloxystrobin	315.75	78	3,189.26	A
Grape	triflumizole	224.34	22	1,043.64	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.72	1	13.33	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	413.21	111	3,705.48	A
Grape	urea	523.25	23	904.82	A
Grape	urea dihydrogen sulfate	23.43	70	1,637.34	A
Grape	ziram	519.16	4	227.7	A
Grape, wine	abamectin	479.36	357	25,744.24	A
Grape, wine	acrylic acid	1,963.71	160	8,874.03	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,907.52	264	14,756.09	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	858.45	48	3,538.25	A
Grape, wine	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.95	2	33.69	A
Grape, wine	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.61	2	33.69	A
Grape, wine	alpha-pinene beta-pinene copolymer	25.28	3	39.5	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	160.1	27	1,293.52	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	5.51	7	299.9	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	38.92	118	4,692.8	A
Grape, wine	alkyl (c8,c10) polyglucoside	273.71	117	6,766.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	allyloxypolyethylene glycol acetate	100.84	63	4,602.74	A
Grape, wine	ammonium nitrate	362.96	47	1,763.21	A
Grape, wine	ammonium propionate	776.11	40	1,647.58	A
Grape, wine	ammonium sulfate	1,681.09	193	6,995.85	A
Grape, wine	aromatic 200	167.65	7	364.06	A
Grape, wine	azoxystrobin	134.97	17	706.2	A
Grape, wine	bacillus amyloliquefaciens strain d747	15,945.91	25	3,696.97	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,566.0	37	2,900.0	A
Grape, wine	benzoic acid	6.58	47	3,007.0	A
Grape, wine	beta-conglutin	25.09	1	60.0	A
Grape, wine	bifenazate	337.5	7	675.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	308.21	100	6,138.87	A
Grape, wine	boscalid	1,449.6	116	6,508.24	A
Grape, wine	buprofezin	22.21	3	38.9	A
Grape, wine	butyl alcohol	168.65	57	4,003.55	A
Grape, wine	calcium chloride	180.38	34	1,810.3	A
Grape, wine	carfentrazone-ethyl	34.68	60	1,311.25	A
Grape, wine	chlorantraniliprole	150.68	2	287.0	A
Grape, wine	chlorophacinone	<0.01	2	268.0	A
Grape, wine	chlorpyrifos	2,526.23	21	1,344.51	A
Grape, wine	citric acid	979.85	149	5,305.74	A
Grape, wine	clethodim	17.64	8	134.97	A
Grape, wine	clofentezine	171.85	20	1,327.0	A
Grape, wine	clothianidin	4.56	2	45.7	A
Grape, wine	coconut diethanolamide	25.05	7	299.9	A
Grape, wine	copper hydroxide	23,816.52	386	30,642.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper oxide (ous)	201.36	4	192.0	A
Grape, wine	copper oxychloride	2,923.84	59	2,901.0	A
Grape, wine	copper sulfate (basic)	1,019.86	20	740.0	A
Grape, wine	corn syrup	86.84	11	193.77	A
Grape, wine	cryolite	619.2	3	107.5	A
Grape, wine	cyflufenamid	68.65	50	2,814.91	A
Grape, wine	cyflumetofen	332.07	31	1,820.23	A
Grape, wine	cyfluthrin	15.44	7	304.7	A
Grape, wine	beta-cyfluthrin	7.7	4	288.0	A
Grape, wine	cyprodinil	1,060.02	93	6,010.18	A
Grape, wine	2,4-d, dimethylamine salt	3,900.47	65	2,896.95	A
Grape, wine	diatomaceous earth	1,258.0	2	74.0	A
Grape, wine	1,3-dichloropropene	150,388.67	6	453.14	A
Grape, wine	diethylene glycol	1,048.45	151	13,835.01	A
Grape, wine	difenoconazole	501.08	107	7,387.63	A
Grape, wine	dimethyl alkyl tertiary amines	7.18	47	3,007.0	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	0.62	1	40.0	A
Grape, wine	dimethylpolysiloxane	731.5	564	37,064.95	A
Grape, wine	dimethyl silicone fluid emulsion	0.07	1	10.0	A
Grape, wine	diphacinone	<0.01	2	30.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	100.46	33	1,828.52	A
Grape, wine	emulsifiable methylated vegetable oil	130.32	8	377.0	A
Grape, wine	etoxazole	186.7	23	1,613.71	A
Grape, wine	farnesol	0.25	1	40.0	A
Grape, wine	fatty acids, methyl esters	68.98	4	79.33	A
Grape, wine	fatty acids, mixed	1,962.37	315	21,643.0	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.8	12	406.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	916.25	66	4,968.33	A
Grape, wine	fatty acids derived from tallow	64.08	27	1,293.52	A
Grape, wine	fenhexamid	401.73	12	711.65	A
Grape, wine	fenpropathrin	58.36	2	140.0	A
Grape, wine	fenpyroximate	59.55	10	563.0	A
Grape, wine	flazasulfuron	35.63	32	1,230.3	A
Grape, wine	fluazifop-p-butyl	41.03	4	225.64	A
Grape, wine	flubendiamide	13.59	2	145.5	A
Grape, wine	fludioxonil	19.95	1	114.0	A
Grape, wine	flumioxazin	330.18	34	1,820.23	A
Grape, wine	fluopyram	1,143.75	190	13,529.84	A
Grape, wine	flutriafol	139.07	22	1,730.87	A
Grape, wine	geraniol	0.62	1	40.0	A
Grape, wine	gibberellins	13.46	31	937.92	A
Grape, wine	glufosinate-ammonium	21,522.73	568	22,353.97	A
Grape, wine	glycerol	179.92	12	406.0	A
Grape, wine	glyphosate, isopropylamine salt	10,524.51	152	7,404.32	A
Grape, wine	glyphosate, potassium salt	48,287.86	556	29,256.43	A
Grape, wine	heptamethyltrisiloxane ethoxylated	134.42	28	1,646.47	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	246.93	103	6,143.21	A
Grape, wine	hexythiazox	53.7	4	535.0	A
Grape, wine	hydrogen peroxide	47.56	1	40.0	A
Grape, wine	hydrotreated paraffinic solvent	294.4	114	4,155.07	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	555.72	113	7,995.19	A
Grape, wine	imidacloprid	7,679.97	294	22,212.23	A
Grape, wine	indaziflam	208.0	125	4,667.33	A
Grape, wine	indoxacarb	176.32	27	1,566.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.3	5	140.0	A
Grape, wine	isopropyl alcohol	31.97	38	1,237.18	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	0.03	2	6.66	A
Grape, wine	kaolin	3,562.5	2	150.0	A
Grape, wine	kresoxim-methyl	942.41	104	7,642.92	A
Grape, wine	lauric acid	5.01	7	299.9	A
Grape, wine	lecithin	3,891.34	292	15,544.34	A
Grape, wine	lime-sulfur	8,690.78	16	690.0	A
Grape, wine	methoxyfenozide	3,391.45	220	17,510.06	A
Grape, wine	methylated soybean oil	3,133.79	185	9,399.59	A
Grape, wine	methyl silicone resins	1.81	49	2,981.13	A
Grape, wine	metrafenone	964.57	63	3,476.08	A
Grape, wine	mineral oil	55,838.19	221	13,102.97	A
Grape, wine	modified phthalic glycerol alkyd resin	634.18	44	2,764.77	A
Grape, wine	myclobutanil	2,121.95	261	18,439.34	A
Grape, wine	nerolidol	0.62	1	40.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	525.13	182	9,111.73	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17,275.4	873	53,684.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	31.35	22	887.27	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,920.32	209	10,759.53	A
Grape, wine	norflurazon	20.95	1	13.33	A
Grape, wine	oleic acid	84.08	39	2,139.33	A
Grape, wine	oleic acid, ethyl ester	405.23	45	3,912.55	A
Grape, wine	oleic acid, methyl ester	4,864.95	69	5,024.72	A
Grape, wine	organo/modified polysiloxane	0.63	12	701.0	A
Grape, wine	oryzalin	1,729.63	22	410.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	oxyfluorfen	7,461.8	443	18,873.8	A
Grape, wine	paraquat dichloride	2,763.94	72	3,223.02	A
Grape, wine	pendimethalin	14,080.58	143	6,045.72	A
Grape, wine	peroxyacetic acid	10.05	1	40.0	A
Grape, wine	petroleum distillates, aromatic	117.16	2	90.0	A
Grape, wine	petroleum distillates, refined	1,337.02	6	152.0	A
Grape, wine	petroleum oil, paraffin based	5.11	2	6.66	A
Grape, wine	phosphoric acid	532.92	235	11,356.88	A
Grape, wine	phosphoric acid, monopotassium salt	5,045.0	20	1,009.0	A
Grape, wine	polyacrylamide polymer	10.08	15	583.23	A
Grape, wine	polyacrylic polymer	8.13	20	493.75	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	57.39	50	3,812.53	A
Grape, wine	polybutenes	171.62	66	4,968.33	A
Grape, wine	polyether modified polysiloxane	72.79	13	707.0	A
Grape, wine	polyethoxylated castor oil	39.67	7	248.67	A
Grape, wine	polyethylene glycol	340.81	68	2,725.34	A
Grape, wine	polyethylene glycol diacetate	9.17	63	4,602.74	A
Grape, wine	polyethylene glycol stearate	101.31	45	3,912.55	A
Grape, wine	polymerized pinene	1,783.18	33	1,828.52	A
Grape, wine	polyoxin d, zinc salt	84.05	23	1,919.6	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.07	7	248.67	A
Grape, wine	polyoxyethylene polyoxypropylene	699.49	93	5,261.1	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	479.35	98	5,583.21	A
Grape, wine	polyoxyethylene sorbitan monooleate	0.13	2	6.66	A
Grape, wine	polyoxyethylene sorbitan trioleate	0.83	2	6.66	A
Grape, wine	polysiloxane	0.66	6	615.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polysorbate 65	313.1	44	1,859.85	A
Grape, wine	potassium bicarbonate	4,283.58	28	1,298.77	A
Grape, wine	potassium hydroxide	72.44	57	3,615.13	A
Grape, wine	potassium nitrate	4.65	2	19.0	A
Grape, wine	potassium phosphite	277.86	4	142.0	A
Grape, wine	propionic acid	2,697.8	213	11,347.52	A
Grape, wine	propylene glycol	56.05	28	1,339.56	A
Grape, wine	pyraclostrobin	736.31	116	6,508.24	A
Grape, wine	pyraflufen-ethyl	14.68	86	3,227.84	A
Grape, wine	pyrethrins	8.64	6	99.0	A
Grape, wine	quinoxifen	1,790.11	276	18,721.95	A
Grape, wine	reynoutria sachalinensis	72.61	11	355.0	A
Grape, wine	rimsulfuron	325.12	169	6,705.97	A
Grape, wine	sethoxydim	61.83	10	599.0	A
Grape, wine	simazine	3,413.37	68	3,269.02	A
Grape, wine	sodium diisooctylsulfosuccinate	2.9	12	406.0	A
Grape, wine	sodium polyacrylate	19.4	40	1,647.58	A
Grape, wine	sodium xylene sulfonate	18.86	12	406.0	A
Grape, wine	sorbitan monooleate	96.68	44	2,727.98	A
Grape, wine	sorbitan trioleate	313.1	44	1,859.85	A
Grape, wine	spinetoram	16.76	11	503.0	A
Grape, wine	spinosad	24.97	3	218.0	A
Grape, wine	spirotetramat	2,043.44	257	19,744.83	A
Grape, wine	styrene butadiene copolymer	29.16	16	801.0	A
Grape, wine	sulfur	1,882,716.46	3,236	230,404.46	A
Grape, wine	sulfuric acid	5.68	5	238.66	A
Grape, wine	tall oil	23.96	8	163.27	A
Grape, wine	tall oil fatty acids	360.13	93	3,612.82	A
Grape, wine	tebuconazole	1,686.06	261	18,119.54	A
Grape, wine	tetraconazole	41.93	26	1,038.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	thiamethoxam	127.93	23	1,448.43	A
Grape, wine	thiophanate-methyl	2,068.95	32	2,029.42	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	71.89	26	806.38	A
Grape, wine	triethanolamine oleate	119.47	106	3,991.8	A
Grape, wine	trifloxystrobin	369.05	55	3,711.8	A
Grape, wine	triflumizole	401.8	30	1,873.7	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	157.98	21	1,486.47	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,653.88	276	19,651.75	A
Grape, wine	urea	168.14	12	701.0	A
Grape, wine	urea dihydrogen sulfate	4.44	19	442.32	A
Grape, wine	xanthan gum	0.21	9	584.0	A
Grape, wine	zinc sulfate	0.89	1	29.0	A
Grapefruit	abamectin	0.1	1	4.5	A
Grapefruit	acetamiprid	0.79	1	4.5	A
Grapefruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.78	1	4.5	A
Grapefruit	alkyl (c8,c10) polyglucoside	0.73	1	4.5	A
Grapefruit	ammonium nitrate	0.35	1	4.5	A
Grapefruit	ammonium sulfate	0.69	1	4.5	A
Grapefruit	azoxystrobin	0.9	1	4.5	A
Grapefruit	calcium hydroxide	81.0	1	4.5	A
Grapefruit	copper oxide (ous)	12.69	1	4.5	A
Grapefruit	cyantraniliprole	0.47	1	4.5	A
Grapefruit	(s)-cypermethrin	0.16	1	4.5	A
Grapefruit	2,4-d, isopropyl ester	0.48	1	4.5	A
Grapefruit	difenoconazole	0.56	1	4.5	A
Grapefruit	dimethylpolysiloxane	0.03	4	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	fenpyroximate	0.49	1	4.5	A
Grapefruit	glyphosate, isopropylamine salt	9.0	1	4.5	A
Grapefruit	imidacloprid	2.23	1	4.5	A
Grapefruit	indaziflam	0.38	1	4.5	A
Grapefruit	isopropyl alcohol	0.52	3	13.5	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.03	3	13.5	A
Grapefruit	polyether modified polysiloxane	1.24	1	4.5	A
Grapefruit	polyethylene glycol	3.29	3	13.5	A
Grapefruit	potassium phosphite	15.65	1	4.5	A
Grapefruit	rimsulfuron	0.14	1	4.5	A
Grapefruit	spirotetramat	0.71	1	4.5	A
Grapefruit	thiamethoxam	0.78	2	9.0	A
Industrial site	aluminum phosphide	2.85	N/A	62.0	A
Industrial site	bromethalin	<0.01	N/A	113.0	A
Industrial site	difethialone	<0.01	N/A	104.0	A
Industrial site	sulfuryl fluoride	3,254.48	N/A	879,580.0	C
Kiwi	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.34	1	30.0	A
Kiwi	alkyl (c9-c11) oligomeric d-glucopyranoside	4.33	1	30.0	A
Kiwi	ammonium nitrate	41.16	1	30.0	A
Kiwi	aromatic 200	27.48	1	30.0	A
Kiwi	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.93	1	30.0	A
Kiwi	fatty acids derived from tallow	0.54	1	30.0	A
Kiwi	glyphosate, isopropylamine salt	89.91	1	30.0	A
Kiwi	glyphosate, potassium salt	9.65	3	10.5	A
Kiwi	mefenoxam	10.52	1	30.0	A
Kiwi	methylated soybean oil	27.48	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.34	1	30.0	A
Kiwi	organo/modified polysiloxane	0.12	1	30.0	A
Kiwi	paraquat dichloride	7.78	1	30.0	A
Kiwi	pyraflufen-ethyl	0.16	1	30.0	A
Kiwi	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.57	1	30.0	A
Kiwi	urea	30.87	1	30.0	A
Landscape maintenance	abamectin	0.01	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	0.29	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	179.09	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	0.74	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	10.1	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	84.47	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	2.7	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	169.61	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	0.28	N/A	N/A	N/A
Landscape maintenance	bifenthrin	2.13	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carbon	0.02	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.23	2	4.0	A
Landscape maintenance	carfentrazone-ethyl	2.47	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	1.09	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	22.24	2	4.0	A
Landscape maintenance	chlorothalonil	103.58	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	0.52	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.3	N/A	N/A	N/A
Landscape maintenance	citric acid	1.35	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	0.03	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.56	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	13.14	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	0.14	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, butoxyethanol ester	0.27	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	5.73	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	17.61	N/A	N/A	N/A
Landscape maintenance	dicamba	1.82	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.52	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	1.13	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.78	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.03	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	42.98	N/A	N/A	N/A
Landscape maintenance	dithiopyr	74.42	N/A	N/A	N/A
Landscape maintenance	ethephon	6.24	1	3.0	A
Landscape maintenance	ethephon	8.48	N/A	N/A	N/A
Landscape maintenance	flumioxazin	2.33	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.26	N/A	N/A	N/A
Landscape maintenance	flutolanil	21.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluxapyroxad	0.68	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.89	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	64.0	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	346.35	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	59.81	2	140.0	A
Landscape maintenance	glyphosate, isopropylamine salt	1,007.85	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	39.01	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,491.54	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.28	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.67	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	18.67	N/A	N/A	N/A
Landscape maintenance	imidacloprid	9.93	N/A	N/A	N/A
Landscape maintenance	indaziflam	2.51	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.9	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	0.09	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.79	N/A	N/A	N/A
Landscape maintenance	isoxaben	12.38	N/A	N/A	N/A
Landscape maintenance	lecithin	15.04	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	1.53	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	0.1	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	4.16	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	0.11	N/A	N/A	N/A
Landscape maintenance	metconazole	3.69	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	19.37	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.2	N/A	N/A	N/A
Landscape maintenance	mineral oil	216.65	N/A	N/A	N/A
Landscape maintenance	msma	2.36	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.51	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.47	N/A	N/A	N/A
Landscape maintenance	oryzalin	114.57	N/A	N/A	N/A
Landscape maintenance	oxadiazon	1.0	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	25.07	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	0.5	N/A	N/A	N/A
Landscape maintenance	pendimethalin	82.7	N/A	N/A	N/A
Landscape maintenance	permethrin	0.44	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	1.38	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	3.49	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.04	N/A	N/A	N/A
Landscape maintenance	prodiamine	0.65	N/A	N/A	N/A
Landscape maintenance	propiconazole	7.8	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.07	N/A	N/A	N/A
Landscape maintenance	siduron	7.0	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium polyacrylate	0.07	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	0.02	N/A	N/A	N/A
Landscape maintenance	strychnine	0.05	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.06	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	3.11	N/A	N/A	N/A
Landscape maintenance	sulfur	0.07	N/A	N/A	N/A
Landscape maintenance	tall oil	0.21	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.35	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.02	N/A	N/A	N/A
Landscape maintenance	tebuconazole	10.09	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.18	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	0.29	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	0.32	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	6.2	N/A	N/A	N/A
Landscape maintenance	trifluralin	34.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trinexapac-ethyl	0.15	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.69	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.05	N/A	N/A	N/A
N-grnhs plants in containers	aluminum phosphide	1.06	N/A	200.0	A
N-grnhs plants in containers	aminopyralid, triisopropanolamine salt	0.84	N/A	4.0	A
N-grnhs plants in containers	carfentrazone-ethyl	0.4	N/A	4.0	A
N-grnhs plants in containers	diquat dibromide	0.03	N/A	3.0	A
N-grnhs plants in containers	fenpropathrin	0.44	28	67,200.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	0.69	N/A	3.0	A
N-grnhs plants in containers	indaziflam	0.36	N/A	4.0	A
N-grnhs plants in containers	tebuconazole	5.22	N/A	4.0	A
N-grnhs transplants	flurprimidol	0.14	N/A	4.0	A
N-grnhs transplants	halosulfuron-methyl	1.46	N/A	50.0	A
N-grnhs transplants	mancozeb	144.63	N/A	8.0	A
N-grnhs transplants	paclobutrazol	0.52	N/A	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	trinexapac-ethyl	0.22	N/A	12.0	A
N-outdr flower	dithiopyr	35.99	N/A	54.0	A
N-outdr flower	oxadiazon	3.0	N/A	1.5	A
N-outdr plants in containers	ammonium propionate	7.15	4	40.0	A
N-outdr plants in containers	ammonium sulfate	1.79	4	40.0	A
N-outdr plants in containers	azoxystrobin	0.95	2	5.25	A
N-outdr plants in containers	citric acid	3.57	4	40.0	A
N-outdr plants in containers	cyprodinil	2.96	2	9.0	A
N-outdr plants in containers	difenoconazole	0.6	2	5.25	A
N-outdr plants in containers	flupyradifurone	0.53	2	4.0	A
N-outdr plants in containers	glufosinate-ammonium	34.1	3	39.0	A
N-outdr plants in containers	glyphosate, potassium salt	123.02	5	53.0	A
N-outdr plants in containers	indaziflam	0.07	1	1.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.18	4	40.0	A
N-outdr plants in containers	pendimethalin	28.41	1	13.0	A
N-outdr plants in containers	penthiopyrad	1.63	2	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propiconazole	3.57	N/A	4.0	A
N-outdr plants in containers	rimsulfuron	1.0	2	14.0	A
N-outdr plants in containers	sodium polyacrylate	0.18	4	40.0	A
N-outdr transplants	diquat dibromide	0.41	N/A	160.0	A
N-outdr transplants	glyphosate, isopropylamine salt	10.26	N/A	160.0	A
N-outdr transplants	methyl bromide	50,813.98	6	168.9	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.41	1	1.0	A
Nectarine	copper hydroxide	0.65	1	1.0	A
Nectarine	copper oxychloride	0.71	1	1.0	A
Nectarine	esfenvalerate	0.08	1	1.0	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.52	1	1.0	A
Nectarine	mineral oil	24.7	1	1.0	A
Nectarine	myclobutanil	0.1	1	1.0	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	0.52	1	1.0	A
Nectarine	polybutenes	0.27	1	1.0	A
Nursery soil	methyl bromide	588.0	6	64,800.0	C
Nursery soil	methyl bromide	98.0	N/A	10,800.0	S
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.65	1	55.0	A
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	2.12	1	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	ammonium nitrate	20.12	1	55.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.81	1	55.0	A
Oat (forage - fodder)	fatty acids derived from tallow	0.26	1	55.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.66	2	72.0	A
Oat (forage - fodder)	organo/modified polysiloxane	0.06	1	55.0	A
Oat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.06	1	17.0	A
Oat (forage - fodder)	tribenuron-methyl	0.45	2	72.0	A
Oat (forage - fodder)	urea	15.09	1	55.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.56	1	41.3	A
Olive	alpha-pinene beta-pinene copolymer	67.7	6	403.0	A
Olive	alkyl (c8,c10) polyglucoside	6.0	1	37.5	A
Olive	ammonium nitrate	3.06	2	78.8	A
Olive	ammonium sulfate	13.15	3	92.65	A
Olive	carfentrazone-ethyl	1.26	2	82.6	A
Olive	citric acid	1.05	1	13.85	A
Olive	copper hydroxide	3,241.35	9	483.0	A
Olive	copper sulfate (basic)	113.76	1	40.0	A
Olive	corn product, hydrolyzed	118.57	1	75.0	A
Olive	dimethylpolysiloxane	0.28	4	195.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.61	6	403.0	A
Olive	flumioxazin	17.02	2	44.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	glufosinate-ammonium	115.04	6	169.1	A
Olive	glyphosate, isopropylamine salt	164.79	4	97.9	A
Olive	glyphosate, potassium salt	267.15	6	198.3	A
Olive	indaziflam	1.03	2	25.46	A
Olive	isopropyl alcohol	5.75	3	157.5	A
Olive	methylated soybean oil	28.26	2	82.6	A
Olive	mineral oil	18.96	6	403.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	141.58	8	260.66	A
Olive	oryzalin	156.01	1	37.5	A
Olive	oxyfluorfen	83.32	4	107.96	A
Olive	penoxsulam	0.57	1	18.46	A
Olive	phosphoric acid	1.12	1	13.85	A
Olive	polyethylene glycol	36.3	3	157.5	A
Olive	spinosad	0.04	8	248.0	A
Olive	tall oil fatty acids	4.65	1	41.3	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.65	1	41.3	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.88	8	52.0	A
Onion, dry	ametoctradin	2.73	2	13.0	A
Onion, dry	ammonium sulfate	30.87	2	145.31	A
Onion, dry	boscalid	2.52	2	13.0	A
Onion, dry	bromoxynil heptanoate	31.19	4	290.62	A
Onion, dry	bromoxynil octanoate	32.35	4	290.62	A
Onion, dry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.36	2	145.31	A
Onion, dry	chlorothalonil	684.37	8	581.24	A
Onion, dry	citric acid	13.17	2	145.31	A
Onion, dry	(s)-cypermethrin	13.41	4	290.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	diethylene glycol	40.86	8	581.24	A
Onion, dry	dimethomorph	2.05	2	13.0	A
Onion, dry	dimethylpolysiloxane	0.91	8	581.24	A
Onion, dry	fatty acids, mixed	72.76	8	581.24	A
Onion, dry	fenamidone	29.88	6	171.31	A
Onion, dry	glyphosate, potassium salt	400.79	2	145.31	A
Onion, dry	mancozeb	31.98	6	39.0	A
Onion, dry	mandipropamid	18.9	2	145.31	A
Onion, dry	mefenoxam	32.26	10	329.62	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.45	8	581.24	A
Onion, dry	oxathiapiprolin	2.27	2	145.31	A
Onion, dry	oxyfluorfen	74.65	7	443.93	A
Onion, dry	pendimethalin	190.87	4	158.31	A
Onion, dry	phosphoric acid	14.07	2	145.31	A
Onion, dry	pyraclostrobin	1.28	2	13.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	106.45	8	581.24	A
Orange	abamectin	25.59	38	1,183.43	A
Orange	acetamiprid	61.68	17	467.78	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.14	13	338.88	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.64	1	80.0	A
Orange	alpha-pinene beta-pinene copolymer	2,541.66	173	5,333.03	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	0.42	1	80.0	A
Orange	alkyl (c8,c10) polyglucoside	12.28	6	76.63	A
Orange	allyloxypolyethylene glycol acetate	15.53	2	104.0	A
Orange	ammonium nitrate	5.85	6	76.63	A
Orange	ammonium propionate	170.04	69	1,323.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	ammonium sulfate	54.2	75	1,399.76	A
Orange	azoxystrobin	39.58	9	197.38	A
Orange	bentonite	9.0	2	15.0	A
Orange	bifenthrin	152.33	21	304.36	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	727.81	260	8,603.91	A
Orange	bromacil	104.4	3	87.0	A
Orange	buprofezin	1,106.64	13	549.9	A
Orange	calcium hydroxide	34,574.93	95	3,045.45	A
Orange	casein	0.68	2	15.0	A
Orange	chlorantraniliprole	21.35	5	225.8	A
Orange	chlorpyrifos	1,309.53	8	236.1	A
Orange	citric acid	85.02	69	1,323.13	A
Orange	copper hydroxide	120.32	4	87.0	A
Orange	copper oxide (ous)	997.94	14	353.88	A
Orange	copper sulfate (basic)	9,407.65	82	2,667.87	A
Orange	cyantraniliprole	63.58	19	604.08	A
Orange	cyfluthrin	0.52	1	5.0	A
Orange	beta-cyfluthrin	21.81	16	404.9	A
Orange	(s)-cypermethrin	12.47	13	338.88	A
Orange	2,4-d, isopropyl ester	197.54	85	2,580.81	A
Orange	difenoconazole	24.79	9	197.38	A
Orange	dimethylpolysiloxane	50.96	64	1,563.76	A
Orange	diuron	424.4	5	187.0	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	58.63	74	2,124.81	A
Orange	fatty acids, mixed	17.0	45	1,142.89	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,476.1	161	5,395.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fenpropathrin	32.86	1	80.0	A
Orange	fenpyroximate	21.96	11	204.38	A
Orange	flumioxazin	7.65	1	33.0	A
Orange	formetanate hydrochloride	174.78	4	154.9	A
Orange	gibberellins	107.11	45	1,305.88	A
Orange	glufosinate-ammonium	711.08	52	849.08	A
Orange	glyphosate, isopropylamine salt	617.96	18	364.13	A
Orange	glyphosate, potassium salt	7,087.49	137	3,314.94	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.3	2	40.0	A
Orange	hexythiazox	121.37	24	645.3	A
Orange	hydrotreated paraffinic solvent	2.12	1	80.0	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	53.64	2	104.0	A
Orange	imidacloprid	198.88	15	400.93	A
Orange	indaziflam	19.14	10	276.63	A
Orange	isopropyl alcohol	31.0	36	746.89	A
Orange	lactose	0.68	2	15.0	A
Orange	lecithin	390.8	32	1,034.39	A
Orange	metaldehyde	676.34	55	1,690.85	A
Orange	methylated fatty acids from canola oil	101.01	3	120.0	A
Orange	methylated soybean oil	52.69	4	106.0	A
Orange	mineral oil	49,439.98	249	7,453.68	A
Orange	modified phthalic glycerol alkyd resin	179.28	8	300.5	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	847.77	175	5,584.19	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	494.05	89	2,195.78	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	123.28	69	1,323.13	A
Orange	oleic acid	7.21	49	1,609.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	oryzalin	199.69	2	96.0	A
Orange	oxyfluorfen	5.02	2	20.0	A
Orange	petroleum oil, unclassified	10,051.23	8	390.4	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	0.09	2	66.0	A
Orange	polybutenes	671.19	211	6,994.86	A
Orange	polyether modified polysiloxane	82.87	15	324.38	A
Orange	polyethylene glycol	195.78	36	746.89	A
Orange	polyethylene glycol diacetate	1.41	2	104.0	A
Orange	polysorbate 65	2.79	1	33.0	A
Orange	potassium phosphite	1,683.4	20	513.48	A
Orange	propionic acid	390.8	32	1,034.39	A
Orange	propylene glycol	97.51	25	912.0	A
Orange	pyriproxyfen	50.94	12	474.85	A
Orange	rimsulfuron	122.28	67	1,992.28	A
Orange	saflufenacil	3.5	1	80.0	A
Orange	sodium polyacrylate	4.25	69	1,323.13	A
Orange	sorbitan trioleate	2.79	1	33.0	A
Orange	spinetoram	146.32	50	1,586.24	A
Orange	spirodiclofen	7.3	3	23.1	A
Orange	spirotetramat	144.27	33	917.33	A
Orange	styrene butadiene copolymer	85.32	25	912.0	A
Orange	tall oil fatty acids	15.81	52	1,639.17	A
Orange	thiamethoxam	144.78	52	1,684.81	A
Orange	triethanolamine oleate	3.31	1	80.0	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	97.51	25	912.0	A
Pastureland	aluminum phosphide	0.3	N/A	2.2	A
Peach	abamectin	8.08	10	332.0	A
Peach	acrylic acid	176.88	21	628.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.34	6	81.0	A
Peach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.45	2	50.0	A
Peach	alpha-pinene beta-pinene copolymer	0.34	1	2.0	A
Peach	ammonium propionate	7.07	2	50.0	A
Peach	ammonium sulfate	43.3	8	111.6	A
Peach	azoxystrobin	20.07	1	110.0	A
Peach	bacillus amyloliquefaciens strain d747	211.45	2	71.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	243.0	5	225.0	A
Peach	bifenazate	18.98	1	38.0	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.47	2	3.0	A
Peach	burkholderia sp strain a396 cells and fermentation media	757.34	3	175.0	A
Peach	carfentrazone-ethyl	1.61	1	55.0	A
Peach	chlorantraniliprole	114.15	39	1,211.6	A
Peach	chlorpyrifos	222.21	1	110.0	A
Peach	chromobacterium subtsugae strain praa4-1	45.0	2	50.0	A
Peach	citric acid	3.54	2	50.0	A
Peach	copper hydroxide	875.09	16	476.4	A
Peach	copper oxychloride	95.57	4	69.1	A
Peach	cyfluthrin	42.94	39	1,221.6	A
Peach	cyprodinil	16.76	4	157.0	A
Peach	difenoconazole	13.93	2	220.0	A
Peach	dimethylpolysiloxane	130.39	37	949.6	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.83	8	385.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	esfenvalerate	51.91	27	797.4	A
Peach	etoxazole	74.39	17	551.3	A
Peach	fatty acids, mixed	22.87	59	2,020.2	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.52	1	1.0	A
Peach	fenbuconazole	13.86	4	143.0	A
Peach	flumioxazin	98.18	9	308.0	A
Peach	fluopyram	0.25	1	2.0	A
Peach	glufosinate-ammonium	197.33	7	190.8	A
Peach	glyphosate, isopropylamine salt	59.95	2	40.0	A
Peach	glyphosate, potassium salt	577.6	12	226.6	A
Peach	isopropyl alcohol	0.04	1	2.0	A
Peach	lambda-cyhalothrin	0.08	1	2.0	A
Peach	lecithin	542.07	61	2,070.2	A
Peach	methoxyfenozide	162.41	20	582.3	A
Peach	mineral oil	11,063.27	27	855.1	A
Peach	myclobutanil	0.1	1	1.0	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	0.52	1	1.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	145.67	64	2,037.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	665.48	23	678.0	A
Peach	oleic acid, methyl ester	39.42	2	50.0	A
Peach	oryzalin	81.12	2	32.0	A
Peach	oxyfluorfen	142.21	10	177.0	A
Peach	pendimethalin	1,169.49	10	310.0	A
Peach	penthiopyrad	84.85	10	380.3	A
Peach	phosphoric acid	20.05	21	628.0	A
Peach	polyacrylamide polymer	0.31	1	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	polybutenes	0.27	1	1.0	A
Peach	polyether modified polysiloxane	18.78	2	71.0	A
Peach	polyethylene glycol	0.67	3	12.8	A
Peach	polymerized pinene	263.16	8	385.0	A
Peach	propiconazole	37.14	14	332.0	A
Peach	propionic acid	533.63	59	2,020.2	A
Peach	propylene glycol	0.09	1	2.0	A
Peach	reynoutria sachalinensis	13.66	2	86.0	A
Peach	sodium polyacrylate	0.18	2	50.0	A
Peach	spinosad	6.2	2	50.0	A
Peach	sulfur	3,690.4	12	461.3	A
Peach	sulfuric acid	0.04	1	2.0	A
Peach	tall oil fatty acids	0.52	3	12.8	A
Peach	thiophanate-methyl	7.05	1	20.0	A
Peach	trifloxystrobin	0.25	1	2.0	A
Peach	vegetable oil	3,473.85	25	825.3	A
Peach	ziram	2,964.0	14	394.0	A
Pear	abamectin	1.11	1	43.0	A
Pear	acrylic acid	34.83	3	129.0	A
Pear	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.53	1	15.0	A
Pear	ammonium propionate	2.13	1	15.0	A
Pear	ammonium sulfate	0.53	1	15.0	A
Pear	bifenazate	21.49	1	43.0	A
Pear	bifenthrin	8.52	1	43.0	A
Pear	chlorantraniliprole	8.46	2	86.0	A
Pear	citric acid	1.07	1	15.0	A
Pear	dimethylpolysiloxane	33.47	5	215.0	A
Pear	etoxazole	5.8	1	43.0	A
Pear	flumioxazin	4.78	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	glufosinate-ammonium	13.22	1	15.0	A
Pear	lambda-cyhalothrin	1.41	1	43.0	A
Pear	lecithin	2.53	1	15.0	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	131.57	4	144.0	A
Pear	oleic acid, methyl ester	11.82	1	15.0	A
Pear	oxyfluorfen	7.52	1	15.0	A
Pear	pendimethalin	56.82	1	15.0	A
Pear	phosphoric acid	3.95	3	129.0	A
Pear	sodium polyacrylate	0.05	1	15.0	A
Pear	spinetoram	9.41	2	86.0	A
Pecan	acrylic acid	1.46	1	18.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.07	2	18.42	A
Pecan	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.11	2	10.0	A
Pecan	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.14	2	10.0	A
Pecan	ammonium nitrate	0.27	2	18.42	A
Pecan	ammonium sulfate	6.62	2	18.42	A
Pecan	bifenthrin	3.57	1	18.0	A
Pecan	citric acid	0.26	2	10.0	A
Pecan	dimethylpolysiloxane	0.1	1	18.0	A
Pecan	flumioxazin	7.04	2	18.42	A
Pecan	glufosinate-ammonium	33.39	4	28.42	A
Pecan	glyphosate, isopropylamine salt	0.5	1	1.0	A
Pecan	glyphosate, potassium salt	78.34	4	28.42	A
Pecan	imidacloprid	14.3	3	157.0	A
Pecan	isopropyl alcohol	5.9	4	280.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.52	6	290.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.47	1	18.0	A
Pecan	oxyfluorfen	0.63	1	1.0	A
Pecan	pendimethalin	69.77	2	18.42	A
Pecan	phosphoric acid	0.17	1	18.0	A
Pecan	potassium phosphite	973.73	4	280.0	A
Pecan	propylene oxide	159.0	N/A	4,119.0	C
Pepper, fruiting	hexythiazox	0.19	1	2.0	A
Persimmon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.57	6	142.0	A
Persimmon	alkyl (c9-c11) oligomeric d-glucopyranoside	2.79	2	29.0	A
Persimmon	ammonium nitrate	26.53	2	29.0	A
Persimmon	ammonium sulfate	41.9	5	158.55	A
Persimmon	aromatic 200	26.57	2	29.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.77	2	29.0	A
Persimmon	dimethylpolysiloxane	0.04	8	175.15	A
Persimmon	fatty acids derived from tallow	6.63	6	142.0	A
Persimmon	flupyradifurone	14.05	1	77.0	A
Persimmon	glyphosate, isopropylamine salt	475.68	5	158.55	A
Persimmon	glyphosate, potassium salt	366.03	19	133.2	A
Persimmon	imidacloprid	86.4	4	93.6	A
Persimmon	isopropyl alcohol	0.33	3	16.6	A
Persimmon	methylated soybean oil	26.57	2	29.0	A
Persimmon	mineral oil	36.63	2	23.2	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117.37	10	235.6	A
Persimmon	organo/modified polysiloxane	0.07	2	29.0	A
Persimmon	oxyfluorfen	105.52	7	103.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	petroleum oil, paraffin based	68.33	5	158.55	A
Persimmon	polyethylene glycol	26.32	4	93.6	A
Persimmon	polyoxyethylene sorbitol, mixed ether ester	14.0	5	158.55	A
Persimmon	polysorbate 65	3.23	2	23.2	A
Persimmon	pyraflufen-ethyl	0.3	3	95.13	A
Persimmon	sorbitan trioleate	3.23	2	23.2	A
Persimmon	tall oil fatty acids	24.25	1	77.0	A
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.22	2	29.0	A
Persimmon	urea	19.89	2	29.0	A
Pistachio	abamectin	40.68	25	1,827.5	A
Pistachio	acephate	254.63	3	262.5	A
Pistachio	acetamiprid	74.37	3	425.0	A
Pistachio	acrylic acid	2,124.15	392	16,971.75	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,528.79	252	16,940.36	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,859.87	204	14,785.35	A
Pistachio	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	7.5	1	40.91	A
Pistachio	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.93	1	40.91	A
Pistachio	alpha-pinene beta-pinene copolymer	1,003.65	58	1,990.65	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	834.58	81	5,867.94	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	161.53	56	3,127.86	A
Pistachio	alkyl (c8,c10) polyglucoside	241.36	43	1,379.58	A
Pistachio	aluminum phosphide	5,555.78	N/A	31,912,990.0	C
Pistachio	ammonium nitrate	1,789.15	84	3,375.18	A
Pistachio	ammonium propionate	1,240.61	298	10,309.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	ammonium sulfate	10,378.33	467	25,719.98	A
Pistachio	aromatic 200	2,303.86	83	3,415.33	A
Pistachio	aspergillus flavus strain af36	1.97	245	24,603.4	A
Pistachio	azoxystrobin	1,227.48	74	6,163.64	A
Pistachio	bacillus amyloliquefaciens strain d747	1,374.45	4	156.0	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	366.12	5	639.0	A
Pistachio	benzoic acid	10.12	82	1,803.61	A
Pistachio	bifenthrin	7,074.8	543	44,660.55	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,064.49	530	34,582.95	A
Pistachio	boscalid	218.75	25	1,054.94	A
Pistachio	buprofezin	2,719.51	43	1,702.65	A
Pistachio	butyl alcohol	182.6	22	2,973.33	A
Pistachio	capsicum oleoresin	12.97	2	250.0	A
Pistachio	carbaryl	552.5	6	2,210.0	A
Pistachio	carfentrazone-ethyl	9.2	11	396.0	A
Pistachio	chlorantraniliprole	4,009.02	562	44,904.03	A
Pistachio	chlorophacinone	0.02	6	457.0	A
Pistachio	citric acid	829.3	425	17,170.46	A
Pistachio	clethodim	58.31	8	445.58	A
Pistachio	coconut imidazoline sodium carboxylate	34.1	37	5,076.72	A
Pistachio	corn syrup	15.04	1	26.89	A
Pistachio	cyfluthrin	29.76	18	894.0	A
Pistachio	beta-cyfluthrin	189.81	72	9,131.5	A
Pistachio	(s)-cypermethrin	358.23	85	7,880.5	A
Pistachio	cyprodinil	1,073.02	98	4,829.03	A
Pistachio	2,4-d	17.36	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	2,4-d, dimethylamine salt	2,135.98	16	1,295.21	A
Pistachio	diatomaceous earth	0.15	7	305.55	A
Pistachio	diethylene glycol	618.05	61	8,650.93	A
Pistachio	difenoconazole	421.07	95	5,133.03	A
Pistachio	dimethyl alkyl tertiary amines	11.06	82	1,803.61	A
Pistachio	dimethylpolysiloxane	1,697.3	911	61,093.33	A
Pistachio	diphacinone	0.08	24	525.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	27.25	18	536.0	A
Pistachio	emulsifiable methylated vegetable oil	246.46	13	611.5	A
Pistachio	ethylene glycol	318.82	40	729.75	A
Pistachio	fatty acids, methyl esters	148.94	9	118.43	A
Pistachio	fatty acids, mixed	940.11	118	11,663.39	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	34.71	30	1,484.0	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8,913.24	250	19,642.9	A
Pistachio	fatty acids derived from tallow	334.09	81	5,867.94	A
Pistachio	fenpropathrin	1,070.98	49	2,836.0	A
Pistachio	ferrous sulfate	177.32	37	5,076.72	A
Pistachio	flzasulfuron	0.89	1	20.0	A
Pistachio	fluazifop-p-butyl	16.63	1	66.25	A
Pistachio	flubendiamide	6.24	1	40.0	A
Pistachio	flumioxazin	391.65	62	1,996.87	A
Pistachio	fluopyram	1,742.81	218	17,687.93	A
Pistachio	flupyradifurone	75.73	2	415.0	A
Pistachio	fluxapyroxad	227.89	37	2,428.27	A
Pistachio	garlic	34.31	4	156.0	A
Pistachio	glufosinate-ammonium	31,091.95	586	31,816.82	A
Pistachio	glycerol	1,079.02	31	1,510.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	glyphosate, isopropylamine salt	59,976.95	371	28,362.07	A
Pistachio	glyphosate, potassium salt	88,213.63	955	43,039.59	A
Pistachio	halosulfuron-methyl	0.46	1	7.51	A
Pistachio	heptamethyltrisiloxane ethoxylated	747.24	85	9,553.24	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	609.25	29	3,671.83	A
Pistachio	(z,z)-11,13-hexadecadienal	0.6	1	38.0	A
Pistachio	hydrotreated paraffinic solvent	1,032.51	37	2,224.3	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	15.87	10	300.0	A
Pistachio	imidacloprid	1,682.41	25	4,584.0	A
Pistachio	indaziflam	480.55	240	10,495.69	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	900.52	53	6,606.24	A
Pistachio	isopropyl alcohol	215.19	152	6,343.47	A
Pistachio	isopropylamine dodecylbenzene sulfonate	2.35	5	422.6	A
Pistachio	isoxaben	803.56	10	1,086.88	A
Pistachio	lambda-cyhalothrin	2,605.88	755	66,848.01	A
Pistachio	lecithin	4,618.69	316	22,994.44	A
Pistachio	manganese sulfate	245.52	37	5,076.72	A
Pistachio	mesotrione	136.73	32	745.18	A
Pistachio	metaflumizone	0.3	3	313.54	A
Pistachio	metconazole	1,719.12	168	14,769.88	A
Pistachio	methoxyfenozide	13,946.0	528	39,049.7	A
Pistachio	methylated fatty acids from canola oil	3,644.26	37	3,341.57	A
Pistachio	methylated soybean oil	39,584.15	837	62,724.17	A
Pistachio	methyl silicone resins	0.43	13	573.52	A
Pistachio	mineral oil	133,291.9	298	21,014.52	A
Pistachio	modified phthalic glycerol alkyd resin	3,734.01	254	17,007.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	3,062.42	277	21,390.9	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24,794.91	1,180	97,689.88	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,922.47	205	12,511.65	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9,259.97	740	31,266.97	A
Pistachio	oleic acid	63.07	76	3,168.65	A
Pistachio	oleic acid, ethyl ester	305.42	45	1,482.27	A
Pistachio	oleic acid, methyl ester	13,716.1	212	15,313.35	A
Pistachio	organo/modified polysiloxane	4.22	35	1,678.86	A
Pistachio	oryzalin	2,088.22	25	935.34	A
Pistachio	oxyfluorfen	15,349.15	386	24,448.92	A
Pistachio	paraquat dichloride	9,195.73	64	6,644.78	A
Pistachio	pendimethalin	15,689.77	100	5,334.42	A
Pistachio	penoxsulam	179.89	143	7,719.45	A
Pistachio	penthiopyrad	656.84	30	3,126.84	A
Pistachio	permethrin	4,870.65	303	17,546.1	A
Pistachio	petroleum distillates, aromatic	595.01	10	362.17	A
Pistachio	petroleum oil, paraffin based	403.62	8	449.27	A
Pistachio	phosphine	256.21	N/A	2,158,950.0	C
Pistachio	phosphoric acid	1,636.52	557	32,394.37	A
Pistachio	piperonyl butoxide	203.62	12	405.0	A
Pistachio	piperonyl butoxide	3.2	N/A	86,000.0	C
Pistachio	piperonyl butoxide, other related	0.8	N/A	86,000.0	C
Pistachio	polyacrylamide, polyethylene glycol mixture	11.64	16	1,362.27	A
Pistachio	polyacrylamide polymer	35.95	204	11,540.75	A
Pistachio	polyacrylic polymer	8.7	46	1,859.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	565.03	344	34,021.8	A
Pistachio	polybutenes	1,596.31	250	19,642.9	A
Pistachio	polyether modified polysiloxane	50.37	21	1,169.5	A
Pistachio	polyethoxylated castor oil	71.28	13	342.51	A
Pistachio	polyethylene glycol	1,114.45	151	6,003.4	A
Pistachio	polyethylene glycol stearate	76.36	45	1,482.27	A
Pistachio	polymerized pinene	483.69	18	536.0	A
Pistachio	polyoxin d, zinc salt	68.69	18	1,569.0	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.31	13	342.51	A
Pistachio	polyoxyethylene polyoxypropylene	1,742.11	151	15,440.38	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	4.18	3	26.67	A
Pistachio	polyoxyethylene sorbitan monooleate	9.42	5	422.6	A
Pistachio	polyoxyethylene sorbitan trioleate	61.93	5	422.6	A
Pistachio	polysorbate 65	113.66	49	1,360.89	A
Pistachio	potassium hydroxide	22.76	27	1,866.52	A
Pistachio	potassium nitrate	15.45	14	1,293.0	A
Pistachio	potassium phosphite	1,320.23	6	367.0	A
Pistachio	propiconazole	662.44	36	3,747.24	A
Pistachio	propionic acid	693.29	69	3,566.98	A
Pistachio	propylene glycol	224.02	62	5,200.93	A
Pistachio	propylene oxide	1,828.5	N/A	29,795.0	C
Pistachio	pyraclostrobin	339.0	62	3,483.21	A
Pistachio	pyraflufen-ethyl	6.61	24	1,611.57	A
Pistachio	pyrethrins	6.46	4	156.0	A
Pistachio	pyrethrins	0.56	N/A	86,000.0	C
Pistachio	pyrimethanil	2,056.58	81	8,065.88	A
Pistachio	pyriproxyfen	312.93	26	3,453.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	reynoutria sachalinensis	206.34	11	796.0	A
Pistachio	rimsulfuron	349.65	164	7,083.61	A
Pistachio	saflufenacil	924.49	463	23,517.43	A
Pistachio	sethoxydim	231.26	13	869.42	A
Pistachio	sodium diisooctylsulfosuccinate	17.35	30	1,484.0	A
Pistachio	sodium polyacrylate	31.02	298	10,309.01	A
Pistachio	sodium xylene sulfonate	112.81	30	1,484.0	A
Pistachio	sorbitan trioleate	113.66	49	1,360.89	A
Pistachio	spinetoram	1,299.92	256	17,898.2	A
Pistachio	spirotetramat	116.36	9	859.0	A
Pistachio	styrene butadiene copolymer	11.23	1	120.0	A
Pistachio	sulfur	73,393.18	104	8,298.7	A
Pistachio	sulfuric acid	84.47	61	5,080.93	A
Pistachio	tall oil	106.7	16	775.3	A
Pistachio	tall oil fatty acids	1,235.8	181	11,146.73	A
Pistachio	tebuconazole	562.59	85	5,589.87	A
Pistachio	thiophanate-methyl	3,977.13	31	3,800.5	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	922.76	133	5,814.71	A
Pistachio	triethanolamine	1.69	14	646.63	A
Pistachio	triethanolamine oleate	22.87	21	1,449.0	A
Pistachio	trifloxystrobin	1,630.52	175	16,244.06	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	68.06	8	528.0	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,825.09	105	10,950.02	A
Pistachio	urea	1,129.62	35	1,678.86	A
Pistachio	urea dihydrogen sulfate	29.04	51	2,426.27	A
Pistachio	vegetable oil	12,887.37	43	1,854.65	A
Pistachio	yucca schidigera	102.94	4	156.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	zinc phosphide	84.07	10	1,067.89	A
Pistachio	zinc sulfate	381.91	37	5,076.72	A
Plum	abamectin	0.95	2	37.03	A
Plum	alpha-pinene beta-pinene copolymer	5.26	2	30.98	A
Plum	ammonium sulfate	9.6	4	68.01	A
Plum	azoxystrobin	7.74	2	30.98	A
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.49	5	69.01	A
Plum	citric acid	4.09	4	68.01	A
Plum	copper hydroxide	59.82	5	69.01	A
Plum	copper oxychloride	65.46	5	69.01	A
Plum	cyprodinil	12.15	2	37.03	A
Plum	dimethylpolysiloxane	0.06	6	98.99	A
Plum	esfenvalerate	4.6	5	69.01	A
Plum	fatty acids, mixed	0.96	6	111.09	A
Plum	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.52	1	1.0	A
Plum	fluopyram	6.85	4	68.01	A
Plum	glufosinate-ammonium	38.83	4	68.01	A
Plum	glyphosate, potassium salt	187.46	8	136.02	A
Plum	isopropyl alcohol	0.65	2	30.98	A
Plum	lecithin	22.37	6	111.09	A
Plum	methoxyfenozide	10.44	2	37.03	A
Plum	mineral oil	1,963.25	5	69.01	A
Plum	myclobutanil	0.1	1	1.0	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	0.52	1	1.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.68	14	241.06	A
Plum	oxyfluorfen	51.15	4	68.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	pendimethalin	96.14	4	68.01	A
Plum	phosphoric acid	4.38	4	68.01	A
Plum	polybutenes	0.27	1	1.0	A
Plum	polyethylene glycol	4.08	2	30.98	A
Plum	propionic acid	22.37	6	111.09	A
Plum	propylene glycol	2.98	4	68.01	A
Plum	sulfuric acid	1.19	4	68.01	A
Plum	tall oil fatty acids	1.5	2	30.98	A
Plum	trifloxystrobin	6.85	4	68.01	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	256.76	6	1,863.8	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	469.03	24	3,335.24	A
Pomegranate	aromatic 200	87.86	8	218.59	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.77	8	218.59	A
Pomegranate	chlorantraniliprole	18.79	5	206.0	A
Pomegranate	clothianidin	11.2	2	112.0	A
Pomegranate	flumioxazin	344.55	10	920.26	A
Pomegranate	gibberellins	158.41	6	1,863.8	A
Pomegranate	glyphosate, isopropylamine salt	3,513.23	33	1,877.62	A
Pomegranate	glyphosate, potassium salt	2,270.28	18	1,745.21	A
Pomegranate	heptamethyltrisiloxane ethoxylated	427.94	6	1,863.8	A
Pomegranate	imidacloprid	20.71	2	80.0	A
Pomegranate	lecithin	469.03	24	3,335.24	A
Pomegranate	methoxyfenozide	55.81	5	192.0	A
Pomegranate	methylated soybean oil	267.06	25	1,063.59	A
Pomegranate	mineral oil	128.45	8	271.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.6	17	845.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	oleic acid, methyl ester	2,188.8	24	3,335.24	A
Pomegranate	oryzalin	563.71	4	135.5	A
Pomegranate	oxyfluorfen	356.65	10	1,018.36	A
Pomegranate	paraquat dichloride	2,179.73	12	1,667.62	A
Pomegranate	pendimethalin	3,483.63	10	920.26	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	8.96	17	845.0	A
Pomegranate	polyoxin d, zinc salt	8.06	3	184.0	A
Pomegranate	polyoxyethylene polyoxypropylene	171.17	6	1,863.8	A
Pomegranate	polysorbate 65	11.34	8	271.0	A
Pomegranate	pyraflufen-ethyl	4.71	6	882.86	A
Pomegranate	saflufenacil	43.87	14	1,003.35	A
Pomegranate	sorbitan trioleate	11.34	8	271.0	A
Pomegranate	spinetoram	23.08	5	284.0	A
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	33.79	8	218.59	A
Prune	abamectin	17.05	10	720.0	A
Prune	acetamiprid	43.79	4	325.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.19	2	100.0	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.08	2	100.0	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.8	2	71.1	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.12	4	147.5	A
Prune	ammonium sulfate	196.89	16	608.0	A
Prune	aromatic 200	87.95	5	144.0	A
Prune	azoxystrobin	102.65	10	651.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	54.66	23	1,256.69	A
Prune	buprofezin	120.75	1	80.0	A
Prune	captan	612.5	3	245.0	A
Prune	chlorothalonil	1,066.96	6	356.1	A
Prune	citric acid	16.41	20	765.69	A
Prune	clethodim	9.92	1	75.0	A
Prune	coconut diethanolamide	18.75	4	147.5	A
Prune	copper hydroxide	991.68	7	473.0	A
Prune	copper oxychloride	116.67	2	113.0	A
Prune	difenoconazole	0.69	1	6.0	A
Prune	dimethylpolysiloxane	0.37	3	182.25	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.21	3	114.0	A
Prune	esfenvalerate	29.56	7	455.0	A
Prune	etoxazole	38.88	5	360.0	A
Prune	fatty acids, mixed	2.48	4	291.0	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	106.56	10	815.0	A
Prune	fatty acids derived from tallow	5.52	2	71.1	A
Prune	fenazaquin	15.5	1	66.0	A
Prune	fenpyroximate	24.19	3	245.0	A
Prune	flumioxazin	46.85	3	245.0	A
Prune	fluopyram	6.12	1	75.0	A
Prune	flupyradifurone	6.91	1	75.7	A
Prune	glufosinate-ammonium	666.3	15	550.2	A
Prune	glyphosate, isopropylamine salt	121.22	2	105.85	A
Prune	glyphosate, potassium salt	2,712.46	26	1,094.04	A
Prune	imidacloprid	158.06	9	577.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	indaziflam	8.11	8	195.14	A
Prune	isopropyl alcohol	7.65	3	182.25	A
Prune	isopropylamine dodecylbenzene sulfonate	4.71	7	431.1	A
Prune	lambda-cyhalothrin	2.08	2	71.1	A
Prune	lauric acid	3.75	4	147.5	A
Prune	lecithin	72.04	6	391.0	A
Prune	mesotrione	28.35	5	151.59	A
Prune	metconazole	36.09	5	385.0	A
Prune	methoxyfenozide	53.13	4	296.0	A
Prune	methylated fatty acids from canola oil	12.99	1	6.0	A
Prune	methylated soybean oil	755.74	34	2,068.0	A
Prune	mineral oil	21,102.24	24	1,007.4	A
Prune	modified phthalic glycerol alkyd resin	0.57	1	6.0	A
Prune	myclobutanil	30.0	5	295.0	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	27.45	10	815.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	264.13	42	2,565.35	A
Prune	oleic acid	30.45	9	735.0	A
Prune	oleic acid, methyl ester	65.69	2	100.0	A
Prune	oryzalin	117.03	1	75.0	A
Prune	oxyfluorfen	370.58	20	698.44	A
Prune	paraquat dichloride	48.98	2	35.55	A
Prune	pendimethalin	389.08	6	174.85	A
Prune	penoxsulam	0.73	2	35.55	A
Prune	petroleum oil, paraffin based	766.46	7	431.1	A
Prune	phosphoric acid	52.55	12	468.0	A
Prune	polyacrylic polymer	4.76	12	468.0	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	33.39	29	1,924.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	polybutenes	21.93	10	815.0	A
Prune	polyethylene glycol	48.34	3	182.25	A
Prune	polymerized pinene	39.19	3	114.0	A
Prune	polyoxyethylene sorbitan monooleate	18.84	7	431.1	A
Prune	polyoxyethylene sorbitan trioleate	123.83	7	431.1	A
Prune	polysorbate 65	23.77	8	213.3	A
Prune	propiconazole	98.19	13	797.5	A
Prune	propionic acid	57.96	4	291.0	A
Prune	propylene glycol	6.37	4	147.5	A
Prune	pyraflufen-ethyl	0.61	4	142.2	A
Prune	reynoutria sachalinensis	16.47	2	76.0	A
Prune	rimsulfuron	10.74	8	257.85	A
Prune	sorbitan trioleate	23.77	8	213.3	A
Prune	tall oil fatty acids	8.15	1	75.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	39.35	13	441.69	A
Prune	trifloxystrobin	6.12	1	75.0	A
Prune	urea dihydrogen sulfate	3.31	8	297.69	A
Prune	vegetable oil	800.15	1	75.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	14.72	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	62.8	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	710.48	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	1.39	N/A	N/A	N/A
Public health	lambda-cyhalothrin	1.28	N/A	N/A	N/A
Public health	methoprene	0.19	N/A	N/A	N/A
Public health	s-methoprene	5.5	N/A	N/A	N/A
Public health	mineral oil	2,745.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	petroleum distillates, refined	39,169.07	N/A	N/A	N/A
Public health	piperonyl butoxide	338.38	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	65.55	N/A	N/A	N/A
Public health	pyrethrins	78.79	N/A	N/A	N/A
Public health	spinosad	12.23	N/A	N/A	N/A
Quince	abamectin	0.55	1	25.0	A
Quince	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.46	3	75.0	A
Quince	ammonium nitrate	1.09	3	75.0	A
Quince	ammonium sulfate	27.03	3	75.0	A
Quince	aureobasidium pullulans strain dsm 14940	8.06	1	25.0	A
Quince	aureobasidium pullulans strain dsm 14941	8.06	1	25.0	A
Quince	buprofezin	37.74	1	25.0	A
Quince	butyl alcohol	0.82	1	25.0	A
Quince	citric acid	93.41	1	25.0	A
Quince	copper hydroxide	15.38	1	25.0	A
Quince	cyantraniliprole	2.63	1	25.0	A
Quince	cyflumetofen	4.58	1	25.0	A
Quince	beta-cyfluthrin	0.51	1	25.0	A
Quince	dimethylpolysiloxane	0.01	1	25.0	A
Quince	disodium phosphate	49.66	1	25.0	A
Quince	glufosinate-ammonium	91.01	3	75.0	A
Quince	glyphosate, potassium salt	120.71	3	75.0	A
Quince	indaziflam	1.97	2	50.0	A
Quince	kaolin	712.5	1	25.0	A
Quince	kasugamycin hydrochloride	4.84	2	50.0	A
Quince	methoxyfenozide	7.07	1	25.0	A
Quince	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.66	1	25.0	A
Quince	oxyfluorfen	10.03	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	spinetoram	2.74	1	25.0	A
Quince	tebuconazole	5.63	1	25.0	A
Rangeland	aminopyralid, triisopropanolamine salt	0.18	2	27.0	A
Rangeland	clopyralid, monoethanolamine salt	1.24	1	29.0	A
Rangeland	2,4-d, dimethylamine salt	109.86	1	120.0	A
Rangeland	glyphosate, isopropylamine salt	99.91	N/A	100.0	A
Rangeland	glyphosate, potassium salt	4.14	N/A	3.0	A
Rangeland	imazapyr, isopropylamine salt	30.3	N/A	100.0	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.61	N/A	N/A	N/A
Regulatory pest control	boric acid	4.89	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.06	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.1	N/A	N/A	N/A
Regulatory pest control	fipronil	<0.01	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	324.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	hydroprene	0.03	N/A	N/A	N/A
Regulatory pest control	imazapyr, isopropylamine salt	0.1	N/A	N/A	N/A
Regulatory pest control	imidacloprid	15.15	N/A	N/A	N/A
Regulatory pest control	iron phosphate	<0.01	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	18.25	N/A	N/A	N/A
Regulatory pest control	metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.38	N/A	N/A	N/A
Regulatory pest control	novaluron	0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.02	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.01	N/A	N/A	N/A
Regulatory pest control	tall oil fatty acids	4.8	N/A	N/A	N/A
Research commodity	abamectin	0.01	N/A	N/A	N/A
Research commodity	acetamiprid	0.11	N/A	N/A	N/A
Research commodity	boscalid	3.1	N/A	N/A	N/A
Research commodity	copper ethanolamine complexes, mixed	6.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	copper hydroxide	33.59	N/A	N/A	N/A
Research commodity	dinotefuran	0.26	N/A	N/A	N/A
Research commodity	fenpyroximate	0.86	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	38.87	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	4.74	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	61.55	N/A	N/A	N/A
Research commodity	imidacloprid	0.33	N/A	N/A	N/A
Research commodity	indaziflam	0.22	N/A	N/A	N/A
Research commodity	oryzalin	4.0	N/A	N/A	N/A
Research commodity	oxyfluorfen	0.75	N/A	N/A	N/A
Research commodity	pyraclostrobin	1.58	N/A	N/A	N/A
Research commodity	rimsulfuron	0.79	N/A	N/A	N/A
Research commodity	sulfur	6.45	N/A	N/A	N/A
Research commodity	sulfuryl fluoride	29.34	N/A	N/A	N/A
Research commodity	trifluralin	2.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.73	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.41	1	10.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	319.83	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	1.62	2	2.0	A
Rights of way	alkyl (c8,c10) polyglucoside	0.98	1	5.0	A
Rights of way	alkyl (c8,c10) polyglucoside	29.04	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.74	N/A	N/A	N/A
Rights of way	almond, bitter	0.04	N/A	N/A	N/A
Rights of way	aluminum phosphide	7.64	1	36.36	A
Rights of way	aluminum phosphide	661.93	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	3.62	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	301.14	N/A	N/A	N/A
Rights of way	ammonium nitrate	3.51	1	5.0	A
Rights of way	ammonium propionate	35.83	N/A	N/A	N/A
Rights of way	ammonium sulfate	0.59	1	6.0	A
Rights of way	ammonium sulfate	96.18	N/A	N/A	N/A
Rights of way	benzoic acid	15.06	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.21	4	102.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.38	N/A	N/A	N/A
Rights of way	borax	377.82	N/A	N/A	N/A
Rights of way	bromacil	57.6	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	butyl alcohol	2.21	N/A	N/A	N/A
Rights of way	calcium chloride	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	capric acid	6.0	N/A	N/A	N/A
Rights of way	caprylic acid	8.81	N/A	N/A	N/A
Rights of way	carbo methoxy ether cellulose, sodium salt	7.63	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	62.95	N/A	N/A	N/A
Rights of way	chlorophacinone	0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	18.78	N/A	N/A	N/A
Rights of way	citric acid	1.35	3	106.0	A
Rights of way	citric acid	22.16	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	15.8	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	3,218.85	N/A	N/A	N/A
Rights of way	copper hydroxide	26.93	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	5,593.5	N/A	N/A	N/A
Rights of way	cypermethrin	6.2	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	193.62	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	8.1	N/A	N/A	N/A
Rights of way	dicamba	0.48	N/A	N/A	N/A
Rights of way	diethylene glycol	2.2	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	16.4	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	2.95	7	266.0	A
Rights of way	dimethylpolysiloxane	10.53	N/A	N/A	N/A
Rights of way	dinotefuran	1.0	N/A	N/A	N/A
Rights of way	diphacinone	0.01	2	13.3	A
Rights of way	diphacinone	13.57	N/A	N/A	N/A
Rights of way	diquat dibromide	3,076.61	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.06	N/A	N/A	N/A
Rights of way	dithiopyr	718.67	N/A	N/A	N/A
Rights of way	diuron	160.0	1	25.0	A
Rights of way	diuron	57.6	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	endothall, dipotassium salt	1,929.1	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	1,135.29	N/A	N/A	N/A
Rights of way	fatty acids, mixed	12.34	N/A	N/A	N/A
Rights of way	fenugreek	4.57	N/A	N/A	N/A
Rights of way	flumioxazin	3.83	1	10.0	A
Rights of way	flumioxazin	339.94	N/A	N/A	N/A
Rights of way	foramsulfuron	0.01	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	159.43	6	170.25	A
Rights of way	glufosinate-ammonium	1,666.88	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	671.21	10	266.0	A
Rights of way	glyphosate, isopropylamine salt	27,397.6	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	49.12	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	459.1	8	190.25	A
Rights of way	glyphosate, potassium salt	7,452.27	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.35	5	140.0	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.66	N/A	N/A	N/A
Rights of way	hexazinone	12.81	1	25.0	A
Rights of way	hexazinone	8.0	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.54	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	52.95	N/A	N/A	N/A
Rights of way	imidacloprid	0.04	N/A	N/A	N/A
Rights of way	indaziflam	0.33	1	5.0	A
Rights of way	indaziflam	15.53	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.1	1	1.0	A
Rights of way	isoxaben	58.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	lecithin	73.68	7	275.0	A
Rights of way	lecithin	2,551.08	N/A	N/A	N/A
Rights of way	mecoprop-p	1.67	N/A	N/A	N/A
Rights of way	metam-sodium	4,938.3	N/A	N/A	N/A
Rights of way	methylated soybean oil	239.88	12	410.0	A
Rights of way	methylated soybean oil	2,719.16	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.16	N/A	N/A	N/A
Rights of way	mineral oil	0.57	2	2.0	A
Rights of way	mineral oil	156.94	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.4	6	141.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	687.09	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.14	6	265.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	140.06	N/A	N/A	N/A
Rights of way	oleic acid	0.02	2	2.0	A
Rights of way	oleic acid, ethyl ester	4.84	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	6.57	1	10.0	A
Rights of way	oleic acid, methyl ester	1,555.67	N/A	N/A	N/A
Rights of way	oryzalin	126.89	N/A	N/A	N/A
Rights of way	oxyfluorfen	0.75	1	1.0	A
Rights of way	oxyfluorfen	571.09	N/A	N/A	N/A
Rights of way	paclobutrazol	16.94	N/A	N/A	N/A
Rights of way	paraquat dichloride	2.07	1	1.0	A
Rights of way	pendimethalin	29.23	3	12.0	A
Rights of way	pendimethalin	27.46	N/A	N/A	N/A
Rights of way	penoxsulam	10.58	N/A	N/A	N/A
Rights of way	phosphoric acid	0.18	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	phosphoric acid	11.09	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.57	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.25	4	205.0	A
Rights of way	polyacrylamide polymer	8.83	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.02	1	6.0	A
Rights of way	polyacrylic polymer	0.82	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	1.1	1	5.0	A
Rights of way	polyethylene glycol	0.66	1	1.0	A
Rights of way	polyethylene glycol	85.66	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.07	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	1.21	N/A	N/A	N/A
Rights of way	polymerized pinene	180.36	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.11	1	5.0	A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.91	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.2	N/A	N/A	N/A
Rights of way	prodiamine	539.5	N/A	N/A	N/A
Rights of way	propionic acid	196.52	N/A	N/A	N/A
Rights of way	propylene glycol	18.65	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.75	5	140.0	A
Rights of way	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Rights of way	quillaja	0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	18.91	9	302.0	A
Rights of way	rimsulfuron	8.26	N/A	N/A	N/A
Rights of way	saflufenacil	1.34	2	30.0	A
Rights of way	sodium polyacrylate	0.9	N/A	N/A	N/A
Rights of way	strychnine	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sugar	7.62	N/A	N/A	N/A
Rights of way	sulfentrazone	6.23	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	35.79	N/A	N/A	N/A
Rights of way	tall oil fatty acids	6.67	6	145.0	A
Rights of way	tall oil fatty acids	88.83	N/A	N/A	N/A
Rights of way	tebuthiuron	14.4	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	34.54	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	431.88	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	2	100.0	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.35	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,236.08	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.63	2	100.0	A
Rights of way	urea dihydrogen sulfate	4.29	N/A	N/A	N/A
Rights of way	vanillin	0.71	N/A	N/A	N/A
Sorghum (forage - fodder)	chlorantraniliprole	15.27	6	387.4	A
Sorghum (forage - fodder)	diethylene glycol	14.69	13	864.8	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	180.51	7	477.4	A
Sorghum (forage - fodder)	dimethylpolysiloxane	7.09	29	1,934.4	A
Sorghum (forage - fodder)	fatty acids, mixed	26.16	13	864.8	A
Sorghum (forage - fodder)	flupyradifurone	35.35	6	387.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	glyphosate, potassium salt	2,212.43	16	1,069.6	A
Sorghum (forage - fodder)	lecithin	165.61	16	1,069.6	A
Sorghum (forage - fodder)	methylated soybean oil	82.8	16	1,069.6	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.27	13	864.8	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	82.8	16	1,069.6	A
Sorghum (forage - fodder)	polyacrylamide polymer	13.93	23	1,547.0	A
Sorghum (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.27	13	864.8	A
Squash	flupyradifurone	0.1	1	1.0	A
Structural pest control	abamectin	0.02	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	2.14	N/A	N/A	N/A
Structural pest control	acetamiprid	1.06	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.1	N/A	N/A	N/A
Structural pest control	bifenthrin	443.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	borax	0.75	N/A	N/A	N/A
Structural pest control	boric acid	110.74	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.11	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	27.37	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.12	N/A	N/A	N/A
Structural pest control	clothianidin	1.11	N/A	N/A	N/A
Structural pest control	copper hydroxide	0.06	N/A	N/A	N/A
Structural pest control	cyfluthrin	10.95	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	8.64	N/A	N/A	N/A
Structural pest control	cypermethrin	572.07	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	14.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diatomaceous earth	2.74	N/A	N/A	N/A
Structural pest control	diazinon	3.75	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.02	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.25	N/A	N/A	N/A
Structural pest control	dinotefuran	107.35	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	186.06	N/A	N/A	N/A
Structural pest control	diuron	0.12	N/A	N/A	N/A
Structural pest control	esfenvalerate	9.05	N/A	N/A	N/A
Structural pest control	etofenprox	0.63	N/A	N/A	N/A
Structural pest control	fipronil	117.94	N/A	N/A	N/A
Structural pest control	fluazifop-p-butyl	0.03	N/A	N/A	N/A
Structural pest control	fludioxonil	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.97	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	0.05	N/A	N/A	N/A
Structural pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	hydroprene	32.96	N/A	N/A	N/A
Structural pest control	imidacloprid	47.11	N/A	N/A	N/A
Structural pest control	indoxacarb	0.61	N/A	N/A	N/A
Structural pest control	iron phosphate	2.55	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.07	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	759.62	N/A	N/A	N/A
Structural pest control	lecithin	6.19	N/A	N/A	N/A
Structural pest control	margosa oil	0.19	N/A	N/A	N/A
Structural pest control	metaldehyde	0.05	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	2.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methylated soybean oil	3.1	N/A	N/A	N/A
Structural pest control	metiram	10.88	N/A	N/A	N/A
Structural pest control	metofluthrin	0.03	N/A	N/A	N/A
Structural pest control	muscalure	0.03	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.1	N/A	N/A	N/A
Structural pest control	novaluron	0.8	N/A	N/A	N/A
Structural pest control	noviflumuron	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	6.71	N/A	N/A	N/A
Structural pest control	oryzalin	0.98	N/A	N/A	N/A
Structural pest control	permethrin	290.46	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	2.75	N/A	N/A	N/A
Structural pest control	phenothrin	0.24	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	197.86	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	9.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	polybutenes	0.1	N/A	N/A	N/A
Structural pest control	prallethrin	2.2	N/A	N/A	N/A
Structural pest control	propoxur	0.24	N/A	N/A	N/A
Structural pest control	pyrethrins	25.47	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.99	N/A	N/A	N/A
Structural pest control	silica aerogel	3.71	N/A	N/A	N/A
Structural pest control	spinosad	0.07	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	3,296.49	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.92	N/A	N/A	N/A
Structural pest control	tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.03	N/A	N/A	N/A
Sudangrass	bromoxynil octanoate	54.21	4	101.27	A
Sudangrass	canola oil	0.42	4	101.27	A
Sudangrass	dodecylbenzene sulfonic acid, calcium salt	0.21	4	101.27	A
Sudangrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.11	4	101.27	A
Sudangrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.17	4	101.27	A
Sudangrass	glycerol	3.37	4	101.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.02	4	101.27	A
Sudangrass	polyoxyethylene sorbitan trioleate	0.49	4	101.27	A
Sudangrass	sodium diisooctylsulfosuccinate	0.05	4	101.27	A
Sudangrass	sodium xylene sulfonate	0.35	4	101.27	A
Tangelo	abamectin	4.91	10	229.28	A
Tangelo	acetamiprid	11.76	6	105.78	A
Tangelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.77	5	84.28	A
Tangelo	alpha-pinene beta-pinene copolymer	377.47	26	873.93	A
Tangelo	alkyl (c8,c10) polyglucoside	4.61	3	28.78	A
Tangelo	ammonium nitrate	2.2	3	28.78	A
Tangelo	ammonium propionate	40.97	17	328.89	A
Tangelo	ammonium sulfate	14.64	20	357.67	A
Tangelo	azoxystrobin	13.18	4	65.78	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	201.45	56	1,825.28	A
Tangelo	bromacil	44.4	1	37.0	A
Tangelo	buprofezin	358.82	3	178.3	A
Tangelo	calcium hydroxide	4,731.04	18	477.81	A
Tangelo	citric acid	20.49	17	328.89	A
Tangelo	copper oxide (ous)	133.89	4	47.48	A
Tangelo	copper sulfate (basic)	1,406.75	14	430.33	A
Tangelo	cyantraniliprole	8.85	5	84.28	A
Tangelo	beta-cyfluthrin	0.75	1	14.0	A
Tangelo	(s)-cypermethrin	3.09	5	84.28	A
Tangelo	2,4-d, isopropyl ester	28.99	18	477.81	A
Tangelo	difenoconazole	8.26	4	65.78	A
Tangelo	dimethylpolysiloxane	14.04	17	258.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	diuron	44.4	1	37.0	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.18	5	117.0	A
Tangelo	fatty acids, mixed	1.17	4	72.0	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	695.96	35	1,068.35	A
Tangelo	fenpyroximate	3.09	3	28.78	A
Tangelo	gibberellins	40.61	18	479.08	A
Tangelo	glufosinate-ammonium	64.44	6	91.4	A
Tangelo	glyphosate, isopropylamine salt	91.07	4	48.78	A
Tangelo	glyphosate, potassium salt	1,751.13	30	775.49	A
Tangelo	hexythiazox	36.62	3	194.6	A
Tangelo	imidacloprid	71.57	5	143.08	A
Tangelo	indaziflam	3.67	4	48.78	A
Tangelo	isopropyl alcohol	6.41	11	160.34	A
Tangelo	lecithin	27.24	4	72.0	A
Tangelo	metaldehyde	139.7	12	349.25	A
Tangelo	mineral oil	6,233.2	42	1,541.83	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	236.13	35	1,068.35	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	81.58	15	232.34	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.71	17	328.89	A
Tangelo	oleic acid	1.8	10	398.6	A
Tangelo	oryzalin	41.6	1	20.0	A
Tangelo	petroleum oil, unclassified	541.07	3	77.0	A
Tangelo	polybutenes	175.64	46	1,426.68	A
Tangelo	polyether modified polysiloxane	11.76	4	47.48	A
Tangelo	polyethylene glycol	40.51	11	160.34	A
Tangelo	potassium phosphite	280.75	6	100.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	propionic acid	27.24	4	72.0	A
Tangelo	propylene glycol	7.72	3	72.0	A
Tangelo	pyriproxyfen	2.04	1	19.0	A
Tangelo	rimsulfuron	33.47	18	539.98	A
Tangelo	sodium polyacrylate	1.02	17	328.89	A
Tangelo	spinetoram	12.22	5	130.3	A
Tangelo	spirodiclofen	88.1	6	278.3	A
Tangelo	spirotetramat	30.75	10	195.53	A
Tangelo	styrene butadiene copolymer	6.75	3	72.0	A
Tangelo	tall oil fatty acids	3.21	11	358.33	A
Tangelo	thiamethoxam	6.56	7	76.26	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.72	3	72.0	A
Tangerine	abamectin	71.65	53	3,299.76	A
Tangerine	acephate	179.45	11	383.87	A
Tangerine	acetamiprid	7.25	1	40.0	A
Tangerine	acrylic acid	0.08	1	40.0	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.04	17	322.88	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.14	1	24.5	A
Tangerine	alpha-pinene beta-pinene copolymer	326.26	8	544.55	A
Tangerine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.84	6	205.0	A
Tangerine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	75.7	6	651.0	A
Tangerine	alkyl (c9-c11) oligomeric d-glucopyranoside	9.92	5	165.0	A
Tangerine	alkyl (c8,c10) polyglucoside	8.88	3	179.5	A
Tangerine	ammonium nitrate	96.81	6	199.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	ammonium propionate	370.67	43	3,292.09	A
Tangerine	ammonium sulfate	110.07	45	3,331.59	A
Tangerine	aromatic 200	57.26	4	132.0	A
Tangerine	azoxystrobin	45.86	5	203.05	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	224.51	45	2,377.97	A
Tangerine	bromacil	212.28	13	176.9	A
Tangerine	calcium hydroxide	34,959.1	42	2,967.96	A
Tangerine	carfentrazone-ethyl	0.71	2	49.0	A
Tangerine	chlorantraniliprole	3.9	1	44.63	A
Tangerine	chlorpyrifos	138.9	4	278.6	A
Tangerine	citric acid	185.33	43	3,292.09	A
Tangerine	clethodim	3.94	1	33.0	A
Tangerine	coconut diethanolamide	344.07	6	651.0	A
Tangerine	copper hydroxide	1,074.53	7	743.81	A
Tangerine	copper oxide (ous)	473.48	11	167.9	A
Tangerine	copper oxychloride	1,005.2	6	703.81	A
Tangerine	copper sulfate (basic)	7,184.35	25	2,096.25	A
Tangerine	copper sulfate (pentahydrate)	70.55	3	119.48	A
Tangerine	corn syrup	4.28	1	5.5	A
Tangerine	cyantraniliprole	198.89	34	1,876.6	A
Tangerine	cyflumetofen	331.87	32	1,814.85	A
Tangerine	cyfluthrin	1.24	1	24.5	A
Tangerine	beta-cyfluthrin	41.37	10	799.4	A
Tangerine	(s)-cypermethrin	19.08	19	445.8	A
Tangerine	2,4-d, isopropyl ester	199.48	37	2,685.56	A
Tangerine	1,3-dichloropropene	40,588.83	4	122.3	A
Tangerine	difenoconazole	10.41	2	83.57	A
Tangerine	dimethylpolysiloxane	127.17	72	4,108.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	diuron	4,995.32	27	1,671.6	A
Tangerine	ethylene glycol	12.1	2	40.0	A
Tangerine	fatty acids, methyl esters	42.05	1	58.95	A
Tangerine	fatty acids, mixed	2.87	3	194.1	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	743.14	30	1,666.42	A
Tangerine	fatty acids derived from tallow	7.15	6	205.0	A
Tangerine	fenbutatin-oxide	66.75	1	44.63	A
Tangerine	fenpyroximate	6.17	1	40.0	A
Tangerine	flazasulfuron	9.71	4	290.5	A
Tangerine	fluazifop-p-butyl	0.94	1	33.0	A
Tangerine	flumioxazin	11.48	2	73.0	A
Tangerine	gibberellins	8.37	3	184.63	A
Tangerine	glufosinate-ammonium	980.36	25	1,092.65	A
Tangerine	glyphosate, isopropylamine salt	1,075.04	14	643.13	A
Tangerine	glyphosate, potassium salt	6,904.03	50	3,660.29	A
Tangerine	heptamethyltrisiloxane ethoxylated	2.81	1	24.5	A
Tangerine	hydrotreated paraffinic solvent	22.71	1	50.0	A
Tangerine	imidacloprid	502.7	22	1,173.4	A
Tangerine	indaziflam	120.67	24	1,966.05	A
Tangerine	isopropyl alcohol	14.26	17	284.9	A
Tangerine	isopropylamine dodecylbenzene sulfonate	0.34	1	33.0	A
Tangerine	kaolin	920.55	1	19.0	A
Tangerine	lauric acid	68.81	6	651.0	A
Tangerine	lecithin	91.41	5	358.6	A
Tangerine	malathion	1,544.92	5	203.05	A
Tangerine	mefenoxam	691.49	15	1,381.2	A
Tangerine	metaflumizone	0.03	1	33.0	A
Tangerine	metaldehyde	1,263.02	30	2,993.68	A
Tangerine	metaldehyde	0.01	1	488.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	methylated soybean oil	592.96	26	1,790.87	A
Tangerine	methyl silicone resins	50.84	4	268.2	A
Tangerine	mineral oil	77,160.36	95	7,120.8	A
Tangerine	modified phthalic glycerol alkyd resin	73.22	3	160.0	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	252.14	30	1,666.42	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	297.33	53	2,486.82	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	269.22	45	3,382.09	A
Tangerine	oleic acid	2.6	5	301.2	A
Tangerine	oleic acid, methyl ester	19.34	1	24.5	A
Tangerine	organo/modified polysiloxane	0.26	5	165.0	A
Tangerine	oryzalin	83.2	1	40.0	A
Tangerine	oxyfluorfen	228.65	11	260.01	A
Tangerine	paraquat dichloride	111.43	4	119.0	A
Tangerine	pendimethalin	383.44	6	166.01	A
Tangerine	petroleum oil, paraffin based	54.85	1	33.0	A
Tangerine	petroleum oil, unclassified	737.82	2	61.0	A
Tangerine	phosphoric acid	0.01	1	40.0	A
Tangerine	polyacrylamide polymer	0.14	1	24.5	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	26.79	22	1,658.87	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	79.15	5	200.02	A
Tangerine	polybutenes	167.56	33	1,909.77	A
Tangerine	polyethylene glycol	76.2	15	244.9	A
Tangerine	polyoxyethylene polyoxypropylene	1.13	1	24.5	A
Tangerine	polyoxyethylene sorbitan monooleate	1.35	1	33.0	A
Tangerine	polyoxyethylene sorbitan trioleate	8.86	1	33.0	A
Tangerine	polysorbate 65	24.0	6	363.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	potassium hydroxide	2.19	1	140.0	A
Tangerine	potassium phosphite	2,836.13	32	926.13	A
Tangerine	propionic acid	81.98	4	334.1	A
Tangerine	propylene glycol	303.95	29	2,423.11	A
Tangerine	pyraclostrobin	119.14	5	611.0	A
Tangerine	pyriproxyfen	55.29	8	514.85	A
Tangerine	rimsulfuron	63.32	22	1,283.18	A
Tangerine	saflufenacil	4.6	5	199.48	A
Tangerine	sethoxydim	10.9	2	66.0	A
Tangerine	sodium polyacrylate	9.27	43	3,292.09	A
Tangerine	sorbitan trioleate	24.0	6	363.5	A
Tangerine	spinetoram	74.67	15	893.07	A
Tangerine	spirodiclofen	12.32	1	40.0	A
Tangerine	spirotetramat	311.57	32	1,991.32	A
Tangerine	styrene butadiene copolymer	162.54	20	1,737.11	A
Tangerine	sulfur	680.0	2	83.57	A
Tangerine	sulfuric acid	0.48	3	35.0	A
Tangerine	tall oil	2.35	1	50.0	A
Tangerine	tall oil fatty acids	2.18	3	243.35	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	22.02	4	132.0	A
Tangerine	triethanolamine	0.05	1	50.0	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	208.41	21	1,877.11	A
Tangerine	urea	70.65	5	165.0	A
Tomato	acetamiprid	6.89	2	105.0	A
Tomato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.51	1	89.0	A
Tomato	alpha-pinene beta-pinene copolymer	267.73	28	1,597.48	A
Tomato	azoxystrobin	36.49	5	350.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,013.16	15	938.11	A
Tomato	benzoic acid	0.19	4	215.5	A
Tomato	carfentrazone-ethyl	1.31	2	100.0	A
Tomato	chlorantraniliprole	46.48	16	921.0	A
Tomato	chlorothalonil	1,080.48	7	560.0	A
Tomato	clethodim	18.61	1	89.0	A
Tomato	copper hydroxide	73.74	2	108.3	A
Tomato	copper oxide (ous)	1,122.47	14	798.74	A
Tomato	beta-cyfluthrin	13.66	8	431.0	A
Tomato	diethylene glycol	98.83	21	1,361.0	A
Tomato	difenoconazole	22.86	5	350.0	A
Tomato	dimethyl alkyl tertiary amines	0.2	4	215.5	A
Tomato	dimethylpolysiloxane	1.31	37	2,238.5	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.28	28	1,597.48	A
Tomato	ethephon	100.45	2	210.0	A
Tomato	fatty acids, mixed	42.58	13	930.0	A
Tomato	flubendiamide	4.16	1	89.0	A
Tomato	glyphosate, isopropylamine salt	215.78	4	215.5	A
Tomato	glyphosate, potassium salt	241.36	2	100.0	A
Tomato	halosulfuron-methyl	0.94	1	20.0	A
Tomato	heptamethyltrisiloxane ethoxylated	4.88	4	231.0	A
Tomato	imidacloprid	160.66	17	996.5	A
Tomato	isopropyl alcohol	10.18	12	646.5	A
Tomato	kaolin	3,025.75	1	63.7	A
Tomato	lambda-cyhalothrin	4.1	2	210.0	A
Tomato	lecithin	2.51	1	89.0	A
Tomato	mancozeb	127.52	2	108.3	A
Tomato	methoxyfenozide	167.54	12	767.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	methylated soybean oil	7.1	4	215.5	A
Tomato	s-metolachlor	850.58	10	605.5	A
Tomato	mineral oil	74.96	28	1,597.48	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	209.0	33	2,007.5	A
Tomato	oleic acid, methyl ester	44.11	5	320.0	A
Tomato	polyalkyleneoxide modified polydimethyl-siloxane	164.08	19	1,062.11	A
Tomato	polyethylene glycol	64.27	12	646.5	A
Tomato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	31.25	19	1,062.11	A
Tomato	potassium n-methyldithiocarbamate	5,493.71	2	80.0	A
Tomato	rimsulfuron	3.28	2	105.0	A
Tomato	spinetoram	20.46	8	431.0	A
Tomato	spinosad	30.93	7	399.37	A
Tomato	sulfur	65,293.48	35	2,259.11	A
Tomato	thiamethoxam	14.31	5	255.5	A
Tomato	trifluralin	427.51	10	605.5	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.96	4	231.0	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.29	13	930.0	A
Tomato, processing	abamectin	8.93	8	541.99	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	552.07	71	5,086.26	A
Tomato, processing	alkyl (c9-c11) oligomeric d-glucopyranoside	0.93	1	24.2	A
Tomato, processing	alkyl (c8,c10) polyglucoside	0.37	2	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	ammonium nitrate	8.85	1	24.2	A
Tomato, processing	ammonium sulfate	60.31	23	1,115.8	A
Tomato, processing	azoxystrobin	335.15	46	3,215.3	A
Tomato, processing	bifenthrin	29.85	5	391.25	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.71	5	188.0	A
Tomato, processing	butyl alcohol	3.2	4	77.62	A
Tomato, processing	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	24.35	5	377.49	A
Tomato, processing	carfentrazone-ethyl	15.59	12	710.8	A
Tomato, processing	chlorantraniliprole	324.74	74	5,523.18	A
Tomato, processing	chlorothalonil	13,292.13	96	7,008.19	A
Tomato, processing	citric acid	3.38	23	1,115.8	A
Tomato, processing	clethodim	413.73	44	2,633.83	A
Tomato, processing	copper sulfate (basic)	151.3	2	160.0	A
Tomato, processing	(s)-cypermethrin	5.78	3	231.25	A
Tomato, processing	diethylene glycol	293.83	91	5,407.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	difenoconazole	209.93	46	3,215.3	A
Tomato, processing	dimethoate	51.17	2	160.0	A
Tomato, processing	dimethylpolysiloxane	6.57	95	5,484.69	A
Tomato, processing	emamectin benzoate	8.3	12	800.4	A
Tomato, processing	esfenvalerate	17.32	6	360.0	A
Tomato, processing	ethephon	66.26	2	152.7	A
Tomato, processing	fatty acids, mixed	523.29	91	5,407.07	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.97	5	188.0	A
Tomato, processing	fatty acids derived from tallow	220.83	71	5,086.26	A
Tomato, processing	flubendiamide	3.56	2	76.0	A
Tomato, processing	fluensulfone	29.98	1	17.14	A
Tomato, processing	glyphosate, isopropylamine salt	2,263.46	27	1,503.93	A
Tomato, processing	imidacloprid	613.62	43	2,974.67	A
Tomato, processing	isopropyl alcohol	6.49	4	388.13	A
Tomato, processing	lambda-cyhalothrin	56.85	28	2,339.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	mancozeb	90.0	2	160.0	A
Tomato, processing	mefenoxam	380.26	42	2,943.04	A
Tomato, processing	methoxyfenozide	742.16	50	4,043.81	A
Tomato, processing	methylated soybean oil	580.88	31	2,384.35	A
Tomato, processing	s-metolachlor	6,308.53	71	4,533.24	A
Tomato, processing	modified phthalic glycerol alkyd resin	6.37	2	160.0	A
Tomato, processing	myclobutanil	7.6	2	76.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	13.56	5	188.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,662.54	182	11,919.08	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	64.54	31	2,384.35	A
Tomato, processing	organo/modified polysiloxane	0.02	1	24.2	A
Tomato, processing	oxyfluorfen	72.98	4	388.13	A
Tomato, processing	paraquat dichloride	34.13	1	24.2	A
Tomato, processing	pendimethalin	220.65	4	236.0	A
Tomato, processing	penthiopyrad	235.28	13	897.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	permethrin	128.46	24	1,712.8	A
Tomato, processing	phosphoric acid	28.04	25	1,275.8	A
Tomato, processing	polyacrylic polymer	1.69	23	1,115.8	A
Tomato, processing	polybutenes	7.14	5	188.0	A
Tomato, processing	potassium n-methyldithiocarbamate	13,771.46	4	138.86	A
Tomato, processing	pyraflufen-ethyl	0.47	4	141.3	A
Tomato, processing	rimsulfuron	49.11	51	2,606.82	A
Tomato, processing	spinetoram	26.71	9	671.9	A
Tomato, processing	sulfur	129,044.64	85	6,430.25	A
Tomato, processing	thiamethoxam	157.65	37	2,846.69	A
Tomato, processing	trifluralin	3,645.58	69	4,373.24	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	765.57	91	5,407.07	A
Tomato, processing	urea	6.64	1	24.2	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.93	1	35.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	0.59	2	117.6	A
Uncultivated ag	ammonium propionate	18.4	1	78.13	A
Uncultivated ag	ammonium sulfate	13.47	2	178.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.64	1	78.13	A
Uncultivated ag	carfentrazone-ethyl	4.63	1	238.13	A
Uncultivated ag	citric acid	12.98	2	178.13	A
Uncultivated ag	clethodim	10.2	1	78.13	A
Uncultivated ag	2,4-d, dimethylamine salt	76.63	2	87.87	A
Uncultivated ag	fatty acids, mixed	2.59	N/A	160.0	A
Uncultivated ag	glufosinate-ammonium	492.14	4	563.0	A
Uncultivated ag	glyphosate, isopropylamine salt	1,932.94	4	335.47	A
Uncultivated ag	glyphosate, potassium salt	688.27	6	434.33	A
Uncultivated ag	lambda-cyhalothrin	0.06	8	2.0	A
Uncultivated ag	lecithin	71.81	3	312.6	A
Uncultivated ag	methyl silicone resins	0.02	2	117.6	A
Uncultivated ag	mineral oil	27.07	2	87.87	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.23	3	326.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.98	2	156.26	A
Uncultivated ag	oleic acid, methyl ester	23.02	1	35.0	A
Uncultivated ag	oxyfluorfen	119.37	3	427.87	A
Uncultivated ag	paraquat dichloride	49.34	1	35.0	A
Uncultivated ag	pendimethalin	302.27	2	306.82	A
Uncultivated ag	petroleum distillates, aromatic	114.41	1	78.13	A
Uncultivated ag	phosphoric acid	4.04	1	100.0	A
Uncultivated ag	piperonyl butoxide	24.21	N/A	80.0	A
Uncultivated ag	polyacrylamide polymer	0.52	1	35.0	A
Uncultivated ag	potassium hydroxide	0.69	2	117.6	A
Uncultivated ag	propionic acid	65.21	2	277.6	A
Uncultivated ag	rimsulfuron	4.69	1	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	simazine	117.49	2	117.6	A
Uncultivated ag	sodium polyacrylate	0.46	1	78.13	A
Uncultivated ag	tall oil fatty acids	9.05	3	166.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.12	2	117.6	A
Uncultivated non-ag	deltamethrin	0.02	N/A	40.0	A
Uncultivated non-ag	glyphosate, potassium salt	68.96	N/A	25.0	A
Uncultivated non-ag	oxyfluorfen	37.62	N/A	25.0	A
Uncultivated non-ag	simazine	24.87	N/A	25.0	A
Vegetable	azadirachtin	0.24	14	19.5	A
Vegetable	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	5	5.0	A
Vegetable	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	11	11.0	U
Vegetable	chromobacterium subtsugae strain praa4-1	9.9	13	16.5	A
Vegetable	flupyradifurone	0.1	1	1.0	A
Vegetable	hydrogen peroxide	0.19	2	2.0	U
Vegetable	pyrethrins	0.09	9	14.0	A
Vegetable	pyrethrins	0.01	9	9.0	U
Vegetable	reynoutria sachalinensis	0.89	13	16.5	A
Vegetable	saponin	0.01	5	5.0	A
Vegetable	saponin	0.08	18	18.0	U
Vegetable	sulfur	0.5	5	5.0	U
Vertebrate control	aluminum phosphide	191.04	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	bromadiolone	<0.01	1	10.0	A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	0.62	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.02	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.17	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.01	N/A	N/A	N/A
Vertebrate control	sodium nitrate	1.17	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.33	N/A	N/A	N/A
Walnut	abamectin	20.48	18	896.32	A
Walnut	acetamiprid	45.53	7	288.0	A
Walnut	acrylic acid	97.77	11	450.5	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	78.29	18	679.99	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	97.19	12	647.0	A
Walnut	alpha-pinene beta-pinene copolymer	23.43	3	84.0	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	281.07	14	1,063.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	14.61	2	498.0	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	30.21	10	574.0	A
Walnut	alkyl (c8,c10) polyglucoside	36.99	16	511.76	A
Walnut	amino ethoxy vinyl glycine hydrochloride	40.48	5	369.0	A
Walnut	ammonium nitrate	355.1	20	766.35	A
Walnut	ammonium propionate	31.38	7	261.0	A
Walnut	ammonium sulfate	449.33	31	1,113.3	A
Walnut	aromatic 200	78.73	3	217.0	A
Walnut	azoxystrobin	54.02	8	290.0	A
Walnut	bacillus amyloliquefaciens strain d747	229.08	1	26.0	A
Walnut	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30.24	1	28.0	A
Walnut	bifenazate	155.45	1	249.0	A
Walnut	bifenthrin	18.43	3	93.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	97.43	29	1,625.35	A
Walnut	boscalid	1.87	2	9.0	A
Walnut	burkholderia sp strain a396 cells and fermentation media	121.18	1	28.0	A
Walnut	butyl alcohol	5.72	6	216.76	A
Walnut	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	12.89	1	25.0	A
Walnut	capric acid	362.78	3	50.4	A
Walnut	caprylic acid	532.83	3	50.4	A
Walnut	chlorantraniliprole	63.33	13	667.32	A
Walnut	chromobacterium subtsugae strain praa4-1	16.8	1	28.0	A
Walnut	citric acid	44.3	32	1,561.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	clethodim	25.31	2	191.0	A
Walnut	clofentezine	9.35	1	36.0	A
Walnut	coconut diethanolamide	66.39	2	498.0	A
Walnut	copper hydroxide	1,542.51	6	663.0	A
Walnut	corn product, hydrolyzed	119.68	3	105.0	A
Walnut	corn steep liquor	159.53	3	132.0	A
Walnut	cyflumetofen	7.31	1	40.0	A
Walnut	diethylene glycol	11.28	4	166.0	A
Walnut	difenoconazole	30.28	7	265.0	A
Walnut	dimethylpolysiloxane	38.92	49	1,961.4	A
Walnut	dimethyl silicone fluid emulsion	2.09	2	80.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.02	4	166.0	A
Walnut	emamectin benzoate	0.6	1	40.0	A
Walnut	ethephon	450.64	10	412.0	A
Walnut	etoxazole	26.98	6	224.0	A
Walnut	fatty acids, methyl esters	58.2	4	56.88	A
Walnut	fatty acids, mixed	22.22	7	298.0	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	25.84	9	1,030.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	220.64	5	493.32	A
Walnut	fatty acids derived from tallow	112.47	14	1,063.0	A
Walnut	flumioxazin	38.92	10	180.79	A
Walnut	fluopyram	11.75	7	148.32	A
Walnut	glufosinate-ammonium	1,797.39	44	2,088.49	A
Walnut	glycerol	801.1	9	1,030.0	A
Walnut	glyphosate, isopropylamine salt	3,135.13	38	2,247.0	A
Walnut	glyphosate, potassium salt	2,995.85	44	1,444.78	A
Walnut	heptamethyltrisiloxane ethoxylated	16.8	2	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	hexythiazox	87.66	4	470.0	A
Walnut	hydrotreated paraffinic solvent	336.95	5	311.0	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.15	3	63.76	A
Walnut	indaziflam	6.73	6	152.47	A
Walnut	isopropyl alcohol	3.28	4	104.0	A
Walnut	isoxaben	14.63	1	19.5	A
Walnut	kaolin	23,104.0	16	777.8	A
Walnut	lambda-cyhalothrin	5.3	6	129.32	A
Walnut	lauric acid	13.28	2	498.0	A
Walnut	lecithin	173.48	21	1,084.0	A
Walnut	malathion	50.08	1	25.0	A
Walnut	mancozeb	721.5	4	421.0	A
Walnut	mefenoxam	40.08	1	40.0	A
Walnut	mesotrione	34.96	5	198.65	A
Walnut	metaflumizone	0.03	1	36.0	A
Walnut	metconazole	22.69	11	207.64	A
Walnut	methoxyfenozide	313.6	18	1,054.32	A
Walnut	methylated fatty acids from canola oil	36.08	1	16.67	A
Walnut	methylated soybean oil	1,078.83	27	1,367.08	A
Walnut	methyl silicone resins	0.14	8	334.0	A
Walnut	mineral oil	646.59	15	579.72	A
Walnut	modified phthalic glycerol alkyd resin	17.89	1	40.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	58.98	8	613.32	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	714.23	67	3,432.87	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	56.01	6	393.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	388.59	19	741.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	oleic acid	68.95	5	493.32	A
Walnut	oleic acid, methyl ester	406.51	10	618.0	A
Walnut	organo/modified polysiloxane	0.8	7	454.0	A
Walnut	oxyfluorfen	714.66	47	2,180.24	A
Walnut	paraquat dichloride	814.68	9	648.0	A
Walnut	pendimethalin	1,368.62	14	369.79	A
Walnut	penoxsulam	2.7	4	116.65	A
Walnut	penthiopyrad	12.23	3	47.0	A
Walnut	petroleum distillates, aromatic	58.0	1	30.0	A
Walnut	petroleum oil, unclassified	2,741.34	10	152.64	A
Walnut	phosphoric acid	82.97	16	866.31	A
Walnut	polyacrylamide polymer	0.25	4	100.5	A
Walnut	polyacrylic polymer	6.51	5	415.81	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	9.58	10	419.32	A
Walnut	polybutenes	45.97	5	493.32	A
Walnut	polyether modified polysiloxane	7.17	2	126.0	A
Walnut	polyethoxylated castor oil	18.98	4	73.76	A
Walnut	polyethylene glycol	20.71	4	104.0	A
Walnut	polymerized pinene	49.19	1	82.0	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.95	4	73.76	A
Walnut	polyoxyethylene polyoxypropylene	82.34	12	789.0	A
Walnut	polysorbate 65	49.73	4	352.15	A
Walnut	potassium hydroxide	3.92	8	334.0	A
Walnut	potassium phosphite	52.16	1	30.0	A
Walnut	propiconazole	4.92	1	25.0	A
Walnut	propionic acid	76.91	11	466.0	A
Walnut	propylene glycol	22.57	2	498.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	propylene oxide	1,137.0	N/A	21,681.0	C
Walnut	pyraclostrobin	0.95	2	9.0	A
Walnut	pyraflufen-ethyl	2.06	8	399.15	A
Walnut	pyriproxyfen	7.26	2	73.0	A
Walnut	reynoutria sachalinensis	23.63	5	138.0	A
Walnut	rimsulfuron	4.99	5	155.32	A
Walnut	saflufenacil	33.63	23	949.39	A
Walnut	sethoxydim	32.06	3	84.0	A
Walnut	simazine	194.62	3	172.0	A
Walnut	sodium diisooctylsulfosuccinate	12.92	9	1,030.0	A
Walnut	sodium polyacrylate	0.78	7	261.0	A
Walnut	sodium xylene sulfonate	83.99	9	1,030.0	A
Walnut	sorbitan trioleate	49.73	4	352.15	A
Walnut	spinetoram	43.82	17	658.64	A
Walnut	spirotetramat	82.12	5	586.0	A
Walnut	tall oil fatty acids	63.17	15	344.33	A
Walnut	tebuconazole	9.86	5	76.32	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.76	23	1,102.03	A
Walnut	triethanolamine oleate	1.99	3	120.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	110.68	15	679.0	A
Walnut	urea	213.33	7	454.0	A
Walnut	urea dihydrogen sulfate	7.49	20	885.03	A
Walnut	zinc phosphide	14.49	1	79.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	298.1	N/A	2.0	U
Water (industrial)	calcium hypochlorite	10,744.0	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	158.95	N/A	2.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	87.45	N/A	2.0	U
Water (industrial)	glutaraldehyde	90.25	N/A	2.0	U
Water (industrial)	sodium bromide	348.7	N/A	5.0	U
Water (industrial)	sodium hypochlorite	1,198.57	N/A	8.0	U
Water area	copper ethanolamine complexes, mixed	1,771.07	N/A	1,284.0	C
Water area	copper ethanolamine complexes, mixed	1,310.37	N/A	950.0	U
Water area	copper sulfate (pentahydrate)	1,287.0	N/A	300.0	A
Water area	copper sulfate (pentahydrate)	27,686.68	N/A	13,459.07	U
Water area	diethylene glycol	0.56	2	6.0	A
Water area	dimethylpolysiloxane	0.38	6	41.0	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	681.17	N/A	900.0	A
Water area	fatty acids, mixed	1.0	2	6.0	A
Water area	glyphosate, isopropylamine salt	182.27	10	67.0	A
Water area	hydrogen peroxide	1,997.3	N/A	1,991.28	A
Water area	hydrogen peroxide	7,827.93	N/A	7,453.66	U
Water area	lecithin	9.03	4	35.0	A
Water area	methylated soybean oil	4.52	4	35.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.47	2	6.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.52	4	35.0	A
Water area	peroxyacetic acid	1,361.79	N/A	1,991.28	A
Water area	peroxyacetic acid	5,337.22	N/A	7,453.66	U
Water area	polyacrylamide polymer	0.05	6	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.47	2	6.0	A
Watermelon	abamectin	0.38	1	20.0	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.51	1	20.0	A
Watermelon	lambda-cyhalothrin	0.59	1	20.0	A
Watermelon	triflumizole	3.76	1	20.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.89	1	30.0	A
Wheat	alkyl (c9-c11) oligomeric d-glucopyranoside	2.89	1	30.0	A
Wheat	ammonium nitrate	27.44	1	30.0	A
Wheat	ammonium sulfate	4.33	1	37.1	A
Wheat	benzoic acid	2.04	7	358.7	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.89	15	583.0	A
Wheat	bromoxynil heptanoate	65.24	5	252.89	A
Wheat	bromoxynil octanoate	67.66	5	252.89	A
Wheat	butyl alcohol	4.9	7	358.7	A
Wheat	carfentrazone-ethyl	8.23	17	673.0	A
Wheat	citric acid	0.58	1	37.1	A
Wheat	2,4-d, dimethylamine salt	742.91	12	760.7	A
Wheat	dicamba, dimethylamine salt	22.51	3	236.0	A
Wheat	diethylene glycol	87.31	10	804.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	110.35	15	583.0	A
Wheat	dimethyl alkyl tertiary amines	2.23	7	358.7	A
Wheat	dimethylpolysiloxane	0.25	17	1,162.7	A
Wheat	fatty acids, mixed	0.29	2	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.99	15	583.0	A
Wheat	fatty acids derived from tallow	0.36	1	30.0	A
Wheat	glycerol	3.16	1	37.1	A
Wheat	lecithin	6.83	2	90.0	A
Wheat	mcpa, dimethylamine salt	222.58	5	402.0	A
Wheat	methylated soybean oil	77.99	7	358.7	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	7.46	15	583.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	75.97	20	1,282.7	A
Wheat	organo/modified polysiloxane	0.08	1	30.0	A
Wheat	phosphoric acid	0.98	1	37.1	A
Wheat	polyacrylamide, polyethylene glycol mixture	1.32	15	583.0	A
Wheat	polyacrylamide polymer	0.32	1	37.1	A
Wheat	polybutenes	3.93	15	583.0	A
Wheat	propionic acid	6.83	2	90.0	A
Wheat	pyroxsulam	10.17	12	770.45	A
Wheat	sodium hydroxide	1.73	1	37.1	A
Wheat	tribenuron-methyl	6.03	15	583.0	A
Wheat	urea	20.58	1	30.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.01	4	192.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	1	20.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	29.98	6	330.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	9.63	3	117.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	ammonium nitrate	91.47	3	117.0	A
Wheat (forage - fodder)	ammonium sulfate	119.58	4	242.1	A
Wheat (forage - fodder)	benzoic acid	52.68	6	374.0	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.46	10	597.1	A
Wheat (forage - fodder)	bromoxynil heptanoate	118.1	5	343.1	A
Wheat (forage - fodder)	bromoxynil octanoate	122.47	5	343.1	A
Wheat (forage - fodder)	carfentrazone-ethyl	94.73	107	6,956.0	A
Wheat (forage - fodder)	citric acid	0.24	2	87.1	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	70.15	3	164.0	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	130.32	11	873.0	A
Wheat (forage - fodder)	diethylene glycol	223.85	103	6,728.77	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	119.6	7	591.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	57.57	6	374.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	7.65	116	7,777.37	A
Wheat (forage - fodder)	fatty acids, methyl esters	60.85	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	fatty acids, mixed	239.49	85	5,630.7	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.7	1	45.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	12.01	6	330.0	A
Wheat (forage - fodder)	flupyradifurone	70.64	11	769.5	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	442.36	9	398.1	A
Wheat (forage - fodder)	glyphosate, potassium salt	96.54	1	70.0	A
Wheat (forage - fodder)	isopropyl alcohol	4.96	17	947.3	A
Wheat (forage - fodder)	lecithin	38.83	10	572.1	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	1,693.2	36	2,600.4	A
Wheat (forage - fodder)	methylated soybean oil	2,113.82	18	1,051.2	A
Wheat (forage - fodder)	mineral oil	349.49	23	1,442.6	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	0.58	1	45.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,217.51	172	10,417.96	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.53	2	87.1	A
Wheat (forage - fodder)	oleic acid, methyl ester	13.14	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	organo/modified polysiloxane	0.26	3	117.0	A
Wheat (forage - fodder)	paraquat dichloride	28.2	1	20.0	A
Wheat (forage - fodder)	phosphoric acid	1.32	2	87.1	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.32	4	104.0	A
Wheat (forage - fodder)	polyacrylamide polymer	1.25	2	105.0	A
Wheat (forage - fodder)	polyacrylic polymer	0.12	2	87.1	A
Wheat (forage - fodder)	polybutenes	0.3	1	45.0	A
Wheat (forage - fodder)	polyethylene glycol	12.3	3	426.5	A
Wheat (forage - fodder)	propylene glycol	89.37	18	1,098.07	A
Wheat (forage - fodder)	pyraflufen-ethyl	3.27	36	1,641.0	A
Wheat (forage - fodder)	pyroxsulam	75.33	94	5,736.26	A
Wheat (forage - fodder)	tall oil fatty acids	188.07	25	1,409.07	A
Wheat (forage - fodder)	tribenuron-methyl	14.32	23	1,029.8	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	354.65	86	5,668.7	A
Wheat (forage - fodder)	urea	68.6	3	117.0	A