

2021 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	2,4-dichlorophenoxyacetic acid, choline salt	141.81	2	134.02	A
Alfalfa	afidopyropen	12.5	18	871.42	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,035.52	186	11,258.42	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	28.11	5	210.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.51	8	569.0	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.98	1	58.0	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.96	6	465.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.61	16	840.65	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	17.4	2	103.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	56.64	12	988.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.11	6	315.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	154.74	43	3,073.6	A
Alfalfa	ammonium propionate	30.98	5	451.0	A
Alfalfa	ammonium sulfate	517.93	32	2,034.59	A
Alfalfa	benzoic acid	10.94	17	1,146.33	A
Alfalfa	beta-cyfluthrin	1.58	1	67.0	A
Alfalfa	bromoxynil heptanoate	66.81	6	399.72	A
Alfalfa	bromoxynil octanoate	173.6	10	617.72	A
Alfalfa	butyl alcohol	14.69	26	1,521.08	A
Alfalfa	calcium chloride	0.92	2	118.2	A
Alfalfa	canola oil	0.8	5	385.0	A
Alfalfa	carfentrazone-ethyl	22.06	12	890.61	A
Alfalfa	chlorantraniliprole	90.94	96	5,574.37	A
Alfalfa	citric acid	37.39	40	2,467.79	A
Alfalfa	clethodim	1,000.52	64	4,086.69	A
Alfalfa	cyfluthrin	2.64	1	58.0	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	21.45	16	860.59	A
Alfalfa	diethylene glycol	39.82	36	2,586.2	A
Alfalfa	dimethoate	286.45	10	625.1	A
Alfalfa	dimethyl alkyl tertiary amines	11.92	17	1,146.33	A
Alfalfa	dimethylpolysiloxane	1.44	76	5,187.54	A
Alfalfa	diuron	285.28	4	285.0	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	0.4	5	385.0	A
Alfalfa	endosulfan	42.63	1	58.0	A
Alfalfa	fatty acids derived from tallow	3.59	6	465.0	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.4	11	557.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	42.1	5	385.0	A
Alfalfa	fatty acids, methyl esters	197.29	3	283.72	A
Alfalfa	fatty acids, mixed	70.91	36	2,586.2	A
Alfalfa	flumioxazin	103.33	14	810.4	A
Alfalfa	flupyradifurone	180.75	37	2,584.0	A
Alfalfa	glycerol	168.17	24	1,378.2	A
Alfalfa	glyphosate, isopropylamine salt	932.16	6	466.0	A
Alfalfa	glyphosate, potassium salt	2,333.46	30	1,685.85	A
Alfalfa	heptamethyltrisiloxane ethoxylated	4.89	1	58.0	A
Alfalfa	hexazinone	180.32	6	370.0	A
Alfalfa	imazamox, ammonium salt	15.07	9	424.33	A
Alfalfa	imazethapyr, ammonium salt	35.0	7	465.72	A
Alfalfa	indoxacarb	176.73	27	1,783.35	A
Alfalfa	isopropyl alcohol	1.24	8	264.0	A
Alfalfa	lambda-cyhalothrin	92.1	47	3,660.4	A
Alfalfa	lecithin	17.4	2	103.0	A
Alfalfa	low molecular weight paraffinic oil	18.06	14	862.61	A
Alfalfa	malathion	271.45	6	282.0	A
Alfalfa	methoxyfenozide	190.88	24	1,830.0	A
Alfalfa	methylated fatty acids from canola oil	36.08	1	50.0	A
Alfalfa	methylated soybean oil	4,381.46	73	4,782.34	A
Alfalfa	mineral oil	461.32	24	1,495.48	A
Alfalfa	modified phthalic glycerol alkyd resin	2.27	2	134.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.31	12	841.26	A
Alfalfa	oleic acid, methyl ester	113.7	3	161.0	A
Alfalfa	pendimethalin	4,108.06	27	1,672.26	A
Alfalfa	penthiopyrad	5.21	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	phosphoric acid	43.46	12	781.0	A
Alfalfa	polyacrylamide polymer	1.56	4	165.0	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	3.01	12	456.6	A
Alfalfa	polyacrylic polymer	3.78	11	723.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	1.04	2	91.0	A
Alfalfa	polyoxyethylene mixed fatty acid ester	2.81	5	12.5	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	50.33	2	146.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	99.12	12	988.12	A
Alfalfa	polyoxyethylene sorbitan trioleate	0.93	5	385.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	56.64	12	988.12	A
Alfalfa	propargite	158.18	1	63.2	A
Alfalfa	propylene glycol	32.01	12	964.26	A
Alfalfa	saflufenacil	26.33	13	634.4	A
Alfalfa	sethoxydim	5.47	5	12.5	A
Alfalfa	sodium diisooctylsulfosuccinate	1.2	11	557.6	A
Alfalfa	sodium polyacrylate	0.77	5	451.0	A
Alfalfa	sodium xylene sulfonate	22.11	24	1,378.2	A
Alfalfa	sulfuric acid	8.63	6	526.26	A
Alfalfa	tall oil	13.2	3	118.0	A
Alfalfa	tall oil fatty acids	86.96	25	1,913.52	A
Alfalfa	triethanolamine	0.28	3	118.0	A
Alfalfa	trifluralin	194.0	2	97.0	A
Alfalfa	urea	1.49	1	58.0	A
Alfalfa	urea dihydrogen sulfate	0.66	6	315.0	A
Alfalfa	xylene range aromatic solvent	77.72	1	58.0	A
Almond	(z,z)-11,13-hexadecadienal	33.2	139	9,260.67	A
Almond	1,3-dichloropropene	374,851.6	34	1,142.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	2,4-d	120.35	11	793.0	A
Almond	2,4-d, dimethylamine salt	2,927.27	94	2,031.06	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	4,764.23	111	7,289.91	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	520.19	42	2,385.0	A
Almond	2-butoxyethanol	0.68	3	51.4	A
Almond	3,7-dimethyl-6-octen-1-ol	1.31	6	96.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	5,282.69	679	42,674.81	A
Almond	abamectin	3,012.48	2,725	168,299.58	A
Almond	acephate	183.99	4	189.68	A
Almond	acetamiprid	1,172.3	85	6,630.3	A
Almond	acrylic acid	1,564.0	239	15,863.96	A
Almond	alkyl (c8,c10) polyglucoside	2,483.81	459	39,811.01	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	31.87	10	472.63	A
Almond	allyloxypolyethylene glycol acetate	0.88	6	67.5	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	457.89	330	23,566.14	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48,901.42	4,803	257,486.17	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,423.34	212	12,906.25	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8,999.27	862	41,031.18	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	344.14	29	1,928.1	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,097.28	133	5,180.49	A
Almond	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.13	1	25.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	292.56	41	1,355.1	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3,488.89	193	11,615.63	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	337.68	140	8,636.07	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,476.13	468	22,265.86	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4,690.74	751	24,372.09	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6,349.06	905	48,073.24	A
Almond	alpha-alkyl-omega-hydroxypoly(oxyethylene)	5.1	1	10.0	A
Almond	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	56.56	10	1,224.65	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	147.01	12	2,045.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.7	3	51.4	A
Almond	alpha-pinene beta-pinene copolymer	14,037.84	487	35,204.8	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	646.26	161	8,292.81	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31,951.25	1,764	122,632.58	A
Almond	aluminum phosphide	47.5	13	659.5	A
Almond	aluminum phosphide	92.29	N/A	1,820,418.0	C
Almond	aluminum phosphide	2,699.16	N/A	19,000.05	K
Almond	amino ethoxy vinyl glycine hydrochloride	9.81	3	125.0	A
Almond	ammonium nitrate	700.26	64	3,611.64	A
Almond	ammonium nonanoate	100.18	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ammonium propionate	849.69	151	6,285.57	A
Almond	ammonium sulfate	21,605.79	1,026	46,713.43	A
Almond	aromatic 200	1,398.98	53	2,212.16	A
Almond	azadirachtin	12.96	9	420.0	A
Almond	azoxystrobin	14,437.64	1,066	69,606.89	A
Almond	bacillus amyloliquefaciens strain d747	1,445.29	8	308.07	A
Almond	bacillus amyloliquefaciens strain mbi 600	103.32	30	2,035.49	A
Almond	bacillus pumilus, strain qst 2808	42.01	6	700.0	A
Almond	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2,937.48	93	7,572.97	A
Almond	bacillus thuringiensis, subsp. israelensis, strain am 65-52	69.11	40	551.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7,926.34	82	7,822.45	A
Almond	benzoic acid	10.18	32	1,522.56	A
Almond	beta-cyfluthrin	68.68	54	3,910.22	A
Almond	bifenazate	19,625.25	398	28,692.95	A
Almond	bifenthrin	14,243.77	1,134	76,521.09	A
Almond	boscalid	2,361.08	181	10,882.7	A
Almond	buprofezin	890.4	11	527.5	A
Almond	burkholderia sp strain a396 cells and fermentation media	24,102.26	42	4,001.48	A
Almond	butyl alcohol	172.08	88	5,359.43	A
Almond	calcium chloride	188.24	108	7,297.65	A
Almond	canola oil	0.31	2	30.0	A
Almond	capric acid	199.89	6	101.0	A
Almond	caprylic acid	293.58	6	101.0	A
Almond	capsicum oleoresin	0.62	1	20.0	A
Almond	carbo methoxy ether cellulose, sodium salt	1.72	10	156.0	A
Almond	carfentrazone-ethyl	102.92	87	4,871.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	castor oil ethoxylate	236.7	43	1,279.99	A
Almond	chlorantraniliprole	11,839.81	2,104	134,912.85	A
Almond	chlorophacinone	0.02	9	664.0	A
Almond	chloropicrin	11,338.89	7	54.79	A
Almond	chlorothalonil	40,538.81	246	14,196.92	A
Almond	chlorpyrifos	7.5	1	40.0	A
Almond	chromobacterium subtsugae strain praa4-1	171.6	7	362.0	A
Almond	citric acid	2,610.94	854	42,831.66	A
Almond	clethodim	6,892.09	1,263	59,040.09	A
Almond	clofentezine	4,399.96	275	22,866.46	A
Almond	clothianidin	234.62	38	2,345.5	A
Almond	coconut diethanolamide	1,534.9	140	8,636.07	A
Almond	copper hydroxide	55,053.61	434	28,459.78	A
Almond	copper octanoate	16.68	2	80.0	A
Almond	copper oxide (ous)	42.79	1	51.0	A
Almond	copper oxychloride	8,297.8	155	9,878.67	A
Almond	copper sulfate (basic)	947.05	8	382.0	A
Almond	copper sulfate (pentahydrate)	234.36	8	332.0	A
Almond	corn syrup	41.92	6	108.79	A
Almond	cyantraniliprole	496.91	54	4,738.7	A
Almond	cyflumetofen	6,229.28	508	34,852.76	A
Almond	cyfluthrin	63.72	36	1,607.47	A
Almond	cyprodinil	2,313.01	180	9,099.62	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	14.92	42	796.56	A
Almond	diethylene glycol	12,022.6	1,096	72,326.56	A
Almond	difenoconazole	3,511.12	468	33,179.68	A
Almond	diflubenzuron	301.57	9	473.0	A
Almond	dimethyl alkyl tertiary amines	11.1	32	1,522.56	A
Almond	dimethylpolysiloxane	4,855.24	2,940	168,416.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	diphacinone	0.19	136	7,280.3	A
Almond	dodecylbenzene sulfonic acid, calcium salt	0.15	2	30.0	A
Almond	edta	7.97	16	757.73	A
Almond	emamectin benzoate	23.15	13	1,662.0	A
Almond	emulsifiable methylated vegetable oil	527.25	17	632.74	A
Almond	esfenvalerate	1,982.15	441	30,199.69	A
Almond	ethylene glycol	532.53	66	2,256.89	A
Almond	etoxazole	7,247.77	1,010	55,274.25	A
Almond	farnesol	0.53	6	96.0	A
Almond	fatty acids derived from tallow	1,395.61	193	11,615.63	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	45.06	26	2,505.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17,578.05	680	42,682.26	A
Almond	fatty acids, methyl esters	4,013.71	105	3,716.16	A
Almond	fatty acids, mixed	12,753.51	1,138	73,286.1	A
Almond	fenazaquin	2,112.43	50	3,614.3	A
Almond	fenbuconazole	1,330.33	247	14,102.01	A
Almond	fenbutatin-oxide	433.0	3	433.0	A
Almond	fenpropathrin	48.95	9	156.5	A
Almond	fenpyroximate	1,541.83	162	8,932.4	A
Almond	fluazifop-p-butyl	1.73	1	4.58	A
Almond	flumioxazin	3,093.62	350	11,034.96	A
Almond	fluopyram	2,425.43	492	28,405.01	A
Almond	flutriafol	4.06	1	37.0	A
Almond	fluxapyroxad	2,367.39	346	25,383.03	A
Almond	forchlorfenuron	2.27	9	451.0	A
Almond	geraniol	1.31	6	96.0	A
Almond	glufosinate-ammonium	97,650.88	2,279	98,592.44	A
Almond	glycerol	5,173.4	302	15,472.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	glyphosate, diammonium salt	3,855.22	8	1,914.0	A
Almond	glyphosate, isopropylamine salt	133,206.8	1,901	93,865.08	A
Almond	glyphosate, potassium salt	202,352.98	2,736	102,419.29	A
Almond	gs-omega/kappa-hctx-hv1a (versitude peptide)	253.97	102	6,113.35	A
Almond	heptamethyltrisiloxane ethoxylated	2,462.29	375	22,102.48	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,679.57	397	25,573.38	A
Almond	hexythiazox	2,898.98	324	16,276.88	A
Almond	humic acid	15.77	16	757.73	A
Almond	hydramethylnon	5.11	6	1,400.0	A
Almond	hydrogen peroxide	1,171.65	11	387.0	A
Almond	hydrotreated paraffinic solvent	17.11	3	60.0	A
Almond	indaziflam	1,299.44	815	27,527.18	A
Almond	iprodione	471.38	17	939.9	A
Almond	iron phosphate	3.06	1	40.0	A
Almond	isofetamid	499.57	41	2,162.5	A
Almond	isopropyl alcohol	441.15	249	12,488.01	A
Almond	isopropylamine dodecylbenzene sulfonate	67.02	116	7,617.2	A
Almond	isoxaben	107.91	10	257.19	A
Almond	kasugamycin hydrochloride	4.55	2	47.0	A
Almond	lambda-cyhalothrin	1,937.34	803	49,234.86	A
Almond	lauric acid	306.98	140	8,636.07	A
Almond	lecithin	23,650.41	1,896	93,713.78	A
Almond	lime-sulfur	15,084.56	45	1,875.07	A
Almond	limonene	13.62	3	51.4	A
Almond	low molecular weight paraffinic oil	26.88	8	678.9	A
Almond	magnesium phosphide	3.09	N/A	38,968.0	C
Almond	mancozeb	86.25	1	23.0	A
Almond	manganese sulfate	46.46	3	272.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	mefenoxam	2,193.18	55	3,885.35	A
Almond	mesotrione	1,442.55	125	7,973.96	A
Almond	metaflumizone	26.0	530	27,618.49	A
Almond	metconazole	2,322.33	305	24,409.33	A
Almond	methoxyfenozide	41,161.87	2,073	118,453.67	A
Almond	methyl bromide	10,316.7	N/A	6,197,823.0	C
Almond	methyl bromide	330.5	N/A	1,594.4	K
Almond	methyl bromide	252.0	N/A	486,000.0	U
Almond	methyl silicone resins	531.28	507	39,612.71	A
Almond	methylated fatty acids from canola oil	20,008.27	342	12,973.67	A
Almond	methylated soybean oil	82,255.98	2,534	128,831.79	A
Almond	mineral oil	2,379,371.48	3,938	266,398.31	A
Almond	modified phthalic glycerol alkyd resin	514.56	92	2,803.76	A
Almond	myclobutanil	16.5	1	110.0	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,059.62	1,352	75,059.93	A
Almond	nerolidol	1.31	6	96.0	A
Almond	oil of orange	0.34	3	51.4	A
Almond	oleic acid	2,414.18	440	29,593.24	A
Almond	oleic acid, ethyl ester	5,900.95	227	12,122.98	A
Almond	oleic acid, methyl ester	28,348.01	893	29,773.91	A
Almond	organo/modified polysiloxane	0.85	10	472.63	A
Almond	organosilicone, poly oxyalkylene ether copolymer	5.92	3	53.64	A
Almond	orthosulfamuron	8.25	2	51.0	A
Almond	oxyfluorfen	35,543.94	2,257	82,012.42	A
Almond	paraquat dichloride	7,445.34	116	5,868.51	A
Almond	pendimethalin	75,784.06	597	27,824.31	A
Almond	penoxsulam	270.85	284	12,024.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	penthiopyrad	9,072.04	575	39,253.28	A
Almond	permethrin	317.48	30	1,139.93	A
Almond	peroxyacetic acid	216.97	11	387.0	A
Almond	petroleum distillates	2.8	1	25.45	A
Almond	petroleum oil, paraffin based	19.4	1	25.71	A
Almond	petroleum oil, unclassified	8,577.65	9	350.75	A
Almond	phosphine	66.99	N/A	1,391,487.0	C
Almond	phosphoric acid	4,833.96	810	45,342.54	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	117.37	103	3,089.6	A
Almond	polyacrylamide polymer	201.04	419	30,020.84	A
Almond	polyacrylamide, polyethylene glycol mixture	1.82	2	68.64	A
Almond	polyacrylic polymer	137.56	246	12,984.39	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	686.67	658	36,814.13	A
Almond	polybutenes	3,914.58	726	46,552.01	A
Almond	polyether modified polysiloxane	5,257.6	506	28,826.42	A
Almond	polyethoxylated castor oil	277.91	206	8,542.91	A
Almond	polyethylene glycol	2,133.33	197	11,269.63	A
Almond	polyethylene glycol diacetate	0.08	6	67.5	A
Almond	polyethylene glycol ditallate	0.07	1	25.45	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.4	2	10.0	A
Almond	polyethylene glycol stearate	1,475.24	227	12,122.98	A
Almond	polymerized pinene	348.04	42	615.36	A
Almond	polyoxin d, zinc salt	56.57	5	1,292.0	A
Almond	polyoxyethylene dioleate	0.12	3	53.64	A
Almond	polyoxyethylene mixed fatty acid ester	1.83	1	13.0	A
Almond	polyoxyethylene polyoxypropylene	2,419.42	263	19,736.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyoxyethylene sorbitan mixed fatty acid esters	6.84	1	17.0	A
Almond	polyoxyethylene sorbitan monooleate	399.38	174	10,426.65	A
Almond	polyoxyethylene sorbitan trioleate	1,744.83	115	7,595.8	A
Almond	polyoxyethylene sorbitol, mixed ether ester	3.97	1	25.71	A
Almond	polyoxyethylene soybean oil fatty acid ester	1,851.81	104	4,140.84	A
Almond	polypropylene glycol	2.5	6	310.0	A
Almond	polysorbate 65	780.97	246	8,795.24	A
Almond	potassium hydroxide	718.76	409	37,773.68	A
Almond	potassium nitrate	250.25	38	2,568.25	A
Almond	potassium phosphite	58,392.8	329	22,822.0	A
Almond	propargite	441.06	11	353.0	A
Almond	propiconazole	4,771.57	357	22,200.02	A
Almond	propionic acid	9,167.87	646	47,630.88	A
Almond	propylene glycol	1,176.69	336	16,265.18	A
Almond	propylene oxide	22,778.5	N/A	712,518.0	C
Almond	pydiflumetofen	118.66	22	1,779.0	A
Almond	pyraclostrobin	3,566.67	527	36,265.73	A
Almond	pyraflufen-ethyl	80.05	378	17,606.66	A
Almond	pyrethrins	40.74	16	906.0	A
Almond	pyrimethanil	4,470.39	301	19,263.47	A
Almond	pyriproxyfen	589.5	474	33,375.71	A
Almond	qst 713 strain of dried bacillus subtilis	200.46	28	2,962.61	A
Almond	quillaja	3.52	10	156.0	A
Almond	reynoutria sachalinensis	698.57	37	3,162.61	A
Almond	rimsulfuron	1,387.7	696	26,770.9	A
Almond	s-methoprene	15.49	29	3,039.35	A
Almond	saflufenacil	2,341.13	1,462	73,429.56	A
Almond	sethoxydim	1,091.5	52	3,801.48	A
Almond	simazine	153.87	25	254.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sodium diisooctylsulfosuccinate	58.61	235	12,089.39	A
Almond	sodium hydroxide	31.83	28	943.87	A
Almond	sodium polyacrylate	21.24	151	6,285.57	A
Almond	sodium tripolyphosphate	34.32	59	1,719.43	A
Almond	sodium xylene sulfonate	714.19	252	13,833.39	A
Almond	sorbitan monooleate	6.03	6	330.0	A
Almond	sorbitan trioleate	780.97	246	8,795.24	A
Almond	sorbitol	27.88	16	757.73	A
Almond	spinetoram	2,069.52	539	30,080.92	A
Almond	spinosad	14.53	8	373.0	A
Almond	spirodiclofen	2,763.42	123	5,863.08	A
Almond	spirotetramat	359.39	32	2,708.5	A
Almond	strychnine	3.23	11	561.5	A
Almond	styrene butadiene copolymer	220.64	36	1,768.0	A
Almond	sulfur	8,809.91	35	1,445.21	A
Almond	sulfuric acid	154.58	129	5,053.93	A
Almond	sulfuryl fluoride	28.38	1	18.0	A
Almond	sulfuryl fluoride	5,074.83	N/A	3,329,569.0	C
Almond	sulfuryl fluoride	64,246.25	N/A	61,700.56	K
Almond	swinglea glutinosa extract	10,268.97	53	6,370.5	A
Almond	tall oil	412.37	266	11,885.7	A
Almond	tall oil fatty acids	6,614.01	1,150	65,843.67	A
Almond	tebuconazole	3,658.35	349	23,042.72	A
Almond	thiophanate-methyl	2,887.89	47	2,874.0	A
Almond	triethanolamine	51.96	25	1,474.05	A
Almond	trifloxystrobin	2,053.74	377	21,682.26	A
Almond	trifluralin	437.44	3	295.0	A
Almond	ulocladium oudemansii (u3 strain)	176.4	6	98.0	A
Almond	urea	1,352.24	69	3,446.47	A
Almond	urea dihydrogen sulfate	303.46	122	6,369.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	vegetable oil	12,256.51	104	4,828.84	A
Almond	vinyl polymer	60.36	40	3,164.52	A
Almond	warfarin	<0.01	1	8.0	A
Almond	xanthan gum	0.43	28	1,377.0	A
Almond	zeta-cypermethrin	1.94	1	76.0	A
Almond	zinc sulfate	115.68	12	621.5	A
Almond	ziram	219.34	1	37.0	A
Animal premise	alkyl (50% <i>c</i> 14, 40% <i>c</i> 12, 10% <i>c</i> 16) dimethylbenzyl ammonium chloride	0.8	N/A	1.0	U
Animal premise	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.93	1	33.0	A
Animal premise	alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	2.84	1	33.0	A
Animal premise	glufosinate-ammonium	29.06	1	33.0	A
Animal premise	glyphosate, isopropylamine salt	66.42	1	33.0	A
Animal premise	hydrogen peroxide	6.37	N/A	11.0	U
Animal premise	oxyfluorfen	7.74	1	33.0	A
Animal premise	peroxyacetic acid	1.18	N/A	11.0	U
Animal premise	polyacrylamide, polyethylene glycol mixture	0.44	1	33.0	A
Barley	sulfuryl fluoride	5.99	N/A	3,000.0	C
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.7	8	268.5	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.65	6	223.5	A
Bean, dried	chlorantraniliprole	0.29	2	45.0	A
Bean, dried	diethylene glycol	5.24	6	223.5	A
Bean, dried	dimethoate	109.36	6	223.5	A
Bean, dried	dimethylpolysiloxane	0.12	6	223.5	A
Bean, dried	fatty acids, <i>c</i> 16-18 and <i>c</i> 18-unsaturated, branched and linear	0.11	2	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	fatty acids, mixed	9.33	6	223.5	A
Bean, dried	glycerol	3.46	2	45.0	A
Bean, dried	indoxacarb	30.56	8	268.5	A
Bean, dried	sodium diisooctylsulfosuccinate	0.06	2	45.0	A
Bean, dried	sodium xylene sulfonate	0.36	2	45.0	A
Beehive	aluminum phosphide	6.05	2	26,040.0	C
Beehive	thymol	13.23	2	760.0	U
Blueberry	capric acid	50.01	4	11.6	A
Blueberry	caprylic acid	73.45	4	11.6	A
Cherry	1,3-dichloropropene	9,069.88	1	27.5	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	11.28	9	210.5	A
Cherry	abamectin	2.79	3	110.0	A
Cherry	alkyl (c8,c10) polyglucoside	19.83	6	115.17	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.99	8	174.25	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.02	1	16.75	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	139.0	29	737.99	A
Cherry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.19	4	48.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.84	2	31.67	A
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.59	2	53.0	A
Cherry	alpha-pinene beta-pinene copolymer	56.09	8	174.25	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.8	3	60.5	A
Cherry	ammonium nitrate	9.05	4	69.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	ammonium sulfate	46.41	10	151.66	A
Cherry	azoxystrobin	14.61	2	72.0	A
Cherry	boscalid	12.14	3	63.5	A
Cherry	canola oil	0.15	2	18.0	A
Cherry	carfentrazone-ethyl	0.39	2	18.0	A
Cherry	citric acid	76.32	21	446.99	A
Cherry	clethodim	1.69	1	13.0	A
Cherry	copper sulfate (basic)	81.05	1	38.0	A
Cherry	cyflumetofen	3.3	1	18.0	A
Cherry	diethylene glycol	1.88	1	15.0	A
Cherry	difenoconazole	4.18	1	40.0	A
Cherry	dimethylpolysiloxane	0.38	14	349.67	A
Cherry	dodecylbenzene sulfonic acid, calcium salt	0.07	2	18.0	A
Cherry	esfenvalerate	0.65	1	16.75	A
Cherry	etoxazole	3.78	1	35.0	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	52.96	11	228.5	A
Cherry	fatty acids, mixed	3.34	1	15.0	A
Cherry	fenbuconazole	27.41	7	281.64	A
Cherry	fenpropathrin	160.08	15	494.64	A
Cherry	flumioxazin	7.13	1	19.0	A
Cherry	fluopyram	46.75	12	462.78	A
Cherry	flutriafol	31.95	7	280.64	A
Cherry	fluxapyroxad	47.14	16	510.64	A
Cherry	gibberellins	40.15	24	747.78	A
Cherry	glufosinate-ammonium	584.41	26	477.06	A
Cherry	glycerol	100.72	12	177.99	A
Cherry	glyphosate, isopropylamine salt	153.46	6	67.49	A
Cherry	glyphosate, potassium salt	556.36	15	233.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.68	4	41.99	A
Cherry	hydrogen cyanamide	6,051.94	10	382.7	A
Cherry	indaziflam	5.21	4	114.5	A
Cherry	iprodione	142.13	7	165.75	A
Cherry	isopropyl alcohol	6.62	9	265.0	A
Cherry	kaolin	6,374.5	6	159.0	A
Cherry	lambda-cyhalothrin	14.1	16	362.0	A
Cherry	lecithin	16.7	6	93.5	A
Cherry	malathion	54.24	1	32.0	A
Cherry	methyl silicone resins	16.72	7	169.5	A
Cherry	methylated soybean oil	147.19	11	321.99	A
Cherry	mineral oil	313.32	20	458.2	A
Cherry	modified phthalic glycerol alkyd resin	159.55	16	623.48	A
Cherry	myclobutanil	13.5	5	126.75	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.6	10	220.5	A
Cherry	oleic acid	14.1	9	210.5	A
Cherry	oxyfluorfen	186.25	17	283.27	A
Cherry	paraquat dichloride	10.35	1	4.0	A
Cherry	pendimethalin	128.79	5	60.0	A
Cherry	penoxsulam	1.95	3	94.5	A
Cherry	penthiopyrad	65.68	8	311.64	A
Cherry	permethrin	6.41	2	33.5	A
Cherry	petroleum oil, paraffin based	3.8	1	16.75	A
Cherry	phosphoric acid	8.04	6	81.99	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.18	5	124.0	A
Cherry	polyacrylamide polymer	0.64	4	41.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyacrylic polymer	0.55	2	40.0	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	5.35	7	280.0	A
Cherry	polybutenes	9.4	9	210.5	A
Cherry	polyether modified polysiloxane	6.71	1	35.0	A
Cherry	polyethylene glycol	41.84	9	265.0	A
Cherry	polyoxin d, zinc salt	1.31	1	30.0	A
Cherry	polyoxyethylene mixed fatty acid ester	21.79	7	152.28	A
Cherry	polyoxyethylene sorbitan mixed fatty acid esters	0.59	1	16.75	A
Cherry	polyoxyethylene sorbitan trioleate	0.17	2	18.0	A
Cherry	polysorbate 65	1.39	1	20.0	A
Cherry	potassium hydroxide	3.92	17	410.5	A
Cherry	potassium nitrate	28.15	15	365.0	A
Cherry	potassium phosphite	545.22	9	427.93	A
Cherry	propionic acid	14.39	6	93.5	A
Cherry	pyraclostrobin	53.3	19	574.14	A
Cherry	pyraflufen-ethyl	0.27	4	49.89	A
Cherry	rimsulfuron	3.69	4	69.0	A
Cherry	sethoxydim	57.77	7	164.78	A
Cherry	sodium hydroxide	3.47	4	41.99	A
Cherry	sodium xylene sulfonate	14.17	7	126.0	A
Cherry	sorbitan fatty acid esters	0.13	1	16.75	A
Cherry	sorbitan trioleate	1.39	1	20.0	A
Cherry	sulfur	969.95	25	923.7	A
Cherry	tall oil fatty acids	1.18	4	41.99	A
Cherry	tebuconazole	62.55	11	278.0	A
Cherry	thiophanate-methyl	12.6	2	36.0	A
Cherry	trifloxystrobin	46.75	12	462.78	A
Cherry	urea dihydrogen sulfate	3.49	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	aluminum phosphide	0.05	1	632.96	A
Commodity fumigation	aluminum phosphide	164.69	27	1,241,205.0	C
Commodity fumigation	aluminum phosphide	16.83	N/A	N/A	N/A
Commodity fumigation	ddvp	4.03	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	0.92	N/A	N/A	N/A
Commodity fumigation	phosphine	0.21	N/A	N/A	N/A
Commodity fumigation	propylene oxide	689.0	N/A	N/A	N/A
Commodity fumigation	s-methoprene	0.5	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	1,123.75	N/A	N/A	N/A
Corn (forage - fodder)	1,3-dichloropropene	1,358.64	1	4.17	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	33.88	9	555.48	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	865.71	182	9,551.5	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.85	1	78.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	66.74	21	1,257.0	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	181.6	42	2,137.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.48	6	265.32	A
Corn (forage - fodder)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.76	3	183.0	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	26.84	16	575.32	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.22	3	116.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	378.85	78	4,854.3	A
Corn (forage - fodder)	ammonium propionate	92.05	21	1,257.0	A
Corn (forage - fodder)	ammonium sulfate	593.06	104	5,744.34	A
Corn (forage - fodder)	benzoic acid	7.93	17	1,393.08	A
Corn (forage - fodder)	calcium chloride	5.56	26	1,057.3	A
Corn (forage - fodder)	carfentrazone-ethyl	10.85	26	1,148.6	A
Corn (forage - fodder)	chlorantraniliprole	0.91	1	14.0	A
Corn (forage - fodder)	chlorothalonil	21.07	1	14.0	A
Corn (forage - fodder)	citric acid	94.79	135	7,028.1	A
Corn (forage - fodder)	cyfluthrin	9.45	4	213.0	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	2.38	10	377.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dicamba, sodium salt	46.61	7	295.0	A
Corn (forage - fodder)	diethylene glycol	122.72	66	3,930.3	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	6.33	4	148.0	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	2.3	1	3.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	8.66	17	1,393.08	A
Corn (forage - fodder)	dimethylpolysiloxane	6.48	80	4,747.7	A
Corn (forage - fodder)	etoxazole	257.55	41	2,420.74	A
Corn (forage - fodder)	fatty acids derived from tallow	72.64	42	2,137.0	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	99.86	9	555.48	A
Corn (forage - fodder)	fatty acids, mixed	219.94	74	4,356.3	A
Corn (forage - fodder)	fenpyroximate	224.53	32	2,103.58	A
Corn (forage - fodder)	glufosinate-ammonium	153.69	7	276.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	4,501.44	74	3,619.6	A
Corn (forage - fodder)	glyphosate, potassium salt	5,803.67	71	3,633.86	A
Corn (forage - fodder)	halosulfuron-methyl	15.95	6	340.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	20.23	10	780.82	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.14	11	853.36	A
Corn (forage - fodder)	hexythiazox	509.51	50	3,000.52	A
Corn (forage - fodder)	isopropyl alcohol	3.27	10	415.0	A
Corn (forage - fodder)	lambda-cyhalothrin	0.45	1	14.0	A
Corn (forage - fodder)	lecithin	99.18	16	1,063.54	A
Corn (forage - fodder)	mesotrione	10.4	2	111.0	A
Corn (forage - fodder)	methoxyfenozide	51.24	2	181.39	A
Corn (forage - fodder)	methylated soybean oil	1,242.79	64	4,267.44	A
Corn (forage - fodder)	mineral oil	20.13	16	575.32	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.65	18	899.34	A
Corn (forage - fodder)	nicosulfuron	10.35	8	437.9	A
Corn (forage - fodder)	phosphoric acid	159.26	72	4,037.8	A
Corn (forage - fodder)	polyacrylamide polymer	7.94	22	1,393.1	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	3.55	15	608.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyacrylic polymer	14.41	72	4,037.8	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	53.28	10	573.0	A
Corn (forage - fodder)	polybutenes	17.83	9	555.48	A
Corn (forage - fodder)	polyether modified polysiloxane	10.54	11	420.0	A
Corn (forage - fodder)	polyethoxylated castor oil	3.51	11	420.0	A
Corn (forage - fodder)	polyethylene glycol	38.11	15	1,053.96	A
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	14.04	3	331.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	46.97	16	575.32	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	26.84	16	575.32	A
Corn (forage - fodder)	potassium hydroxide	0.07	3	183.0	A
Corn (forage - fodder)	potassium nitrate	0.69	3	183.0	A
Corn (forage - fodder)	propargite	2,902.98	28	1,181.3	A
Corn (forage - fodder)	propionic acid	32.2	8	426.0	A
Corn (forage - fodder)	propylene glycol	6.84	5	155.32	A
Corn (forage - fodder)	pyraflufen-ethyl	0.49	5	217.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	rimsulfuron	5.13	8	437.9	A
Corn (forage - fodder)	sodium lauryl ether sulfate	3.98	3	183.0	A
Corn (forage - fodder)	sodium polyacrylate	2.3	21	1,257.0	A
Corn (forage - fodder)	spiromesifen	681.36	51	3,049.92	A
Corn (forage - fodder)	sulfuric acid	2.74	5	155.32	A
Corn (forage - fodder)	tall oil fatty acids	69.18	32	1,802.28	A
Corn (forage - fodder)	tembotrione	97.38	24	1,198.32	A
Corn (forage - fodder)	urea dihydrogen sulfate	0.73	3	116.0	A
Corn, human consumption	aluminum phosphide	221.47	N/A	583,000.0	C
Corn, human consumption	aluminum phosphide	243.45	N/A	1,080.0	K
Corn, human consumption	lambda-cyhalothrin	0.15	4	4.0	A
Corn, human consumption	phosphine	186.84	N/A	3,468,440.0	C
Cotton	abamectin	2.78	9	326.93	A
Cotton	acetamiprid	18.49	4	190.31	A
Cotton	afidopyropen	1.14	2	25.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.61	14	427.62	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.35	3	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.12	2	25.0	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.11	2	25.0	A
Cotton	ammonium propionate	3.06	1	65.0	A
Cotton	ammonium sulfate	0.77	1	65.0	A
Cotton	citric acid	1.53	1	65.0	A
Cotton	clethodim	13.73	4	111.31	A
Cotton	clothianidin	11.67	3	140.31	A
Cotton	diethylene glycol	2.34	2	25.0	A
Cotton	dimethylpolysiloxane	0.05	2	25.0	A
Cotton	diuron	4.04	7	176.0	A
Cotton	ethephon	66.83	2	76.0	A
Cotton	fatty acids, mixed	5.57	8	240.31	A
Cotton	flonicamid	2.19	2	25.0	A
Cotton	glyphosate, potassium salt	340.04	6	270.31	A
Cotton	lecithin	32.56	6	215.31	A
Cotton	mepiquat chloride	4.94	4	100.31	A
Cotton	mineral oil	151.2	6	136.31	A
Cotton	pendimethalin	81.73	2	86.31	A
Cotton	polyethylene glycol	4.79	2	76.0	A
Cotton	propionic acid	32.56	6	215.31	A
Cotton	pyraflufen-ethyl	0.31	7	176.0	A
Cotton	s-metolachlor	102.81	2	86.31	A
Cotton	sodium polyacrylate	0.08	1	65.0	A
Cotton	tall oil	1.56	2	25.0	A
Cotton	tall oil fatty acids	16.41	4	162.31	A
Cotton	thidiazuron	8.09	7	176.0	A
Cotton	triethanolamine	0.03	2	25.0	A
Cotton	urea dihydrogen sulfate	214.01	2	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	calcium hypochlorite	34.0	N/A	36.4	A
Ditch bank	calcium hypochlorite	136.0	N/A	4.0	U
Ditch bank	copper sulfate (pentahydrate)	2,575.11	N/A	4.0	U
Ditch bank	hydrogen peroxide	56.24	N/A	1.0	U
Ditch bank	peroxyacetic acid	38.34	N/A	1.0	U
Ditch bank	sodium hypochlorite	45,691.03	N/A	166.0	U
Dried fruit	aluminum phosphide	44.85	N/A	207,110.0	C
Farm/ag building	diphacinone	<0.01	N/A	10.0	A
Farm/ag building	sulfur dioxide	257.4	N/A	737,100.0	U
Fig	acrylic acid	40.43	4	191.0	A
Fig	alkyl (c9-c11) oligomeric d-glucopyranoside	51.82	6	518.02	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	253.82	32	1,914.84	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	62.88	4	336.2	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	181.9	7	332.0	A
Fig	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	77.59	7	678.02	A
Fig	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	108.21	35	587.75	A
Fig	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.77	22	290.0	A
Fig	alpha-pinene beta-pinene copolymer	22.23	1	35.0	A
Fig	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	478.9	19	1,722.38	A
Fig	ammonium nitrate	492.11	6	518.02	A
Fig	ammonium sulfate	662.89	27	2,361.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	aromatic 200	1,245.15	19	1,722.38	A
Fig	aspergillus flavus strain af36	0.13	13	1,590.0	A
Fig	burkholderia sp strain a396 cells and fermentation media	92.7	1	21.42	A
Fig	carfentrazone-ethyl	25.97	9	896.84	A
Fig	chlorantraniliprole	54.14	5	550.0	A
Fig	citric acid	59.81	27	2,361.66	A
Fig	dimethylpolysiloxane	10.95	19	1,283.42	A
Fig	fatty acids derived from tallow	31.12	7	678.02	A
Fig	glyphosate, diammonium salt	337.82	2	125.0	A
Fig	glyphosate, isopropylamine salt	3,082.91	25	1,464.64	A
Fig	glyphosate, potassium salt	6,920.32	73	2,615.97	A
Fig	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	137.66	9	423.0	A
Fig	lecithin	170.16	38	728.75	A
Fig	malathion	825.2	7	426.68	A
Fig	methyl bromide	91.0	N/A	91,000.0	C
Fig	methylated fatty acids from canola oil	112.99	1	39.14	A
Fig	methylated soybean oil	2,857.5	37	2,810.86	A
Fig	mineral oil	188.7	3	133.0	A
Fig	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	244.3	27	2,187.38	A
Fig	oleic acid	0.31	1	35.0	A
Fig	oleic acid, methyl ester	504.99	35	587.75	A
Fig	organo/modified polysiloxane	1.38	6	518.02	A
Fig	oryzalin	598.62	3	141.0	A
Fig	oxyfluorfen	1,221.47	45	1,281.23	A
Fig	paraquat dichloride	388.89	6	282.0	A
Fig	phosphoric acid	218.67	31	2,552.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	polyacrylamide polymer	21.17	14	1,125.74	A
Fig	polyacrylic polymer	16.85	24	2,145.38	A
Fig	polyalkene oxide modified heptamethyl trisiloxane	2.02	2	188.28	A
Fig	polyethylene glycol	9.2	4	58.4	A
Fig	polyoxyethylene polyoxypropylene	21.51	5	521.42	A
Fig	propylene glycol	28.38	7	430.0	A
Fig	pyraflufen-ethyl	0.52	2	98.0	A
Fig	pyrethrins	9.68	14	199.5	A
Fig	pyriproxyfen	0.85	2	85.0	A
Fig	saflufenacil	49.49	16	1,111.76	A
Fig	sulfur	1,526.0	1	160.0	A
Fig	sulfuric acid	11.35	7	430.0	A
Fig	tall oil fatty acids	57.67	15	579.4	A
Fig	urea	369.05	6	518.02	A
Fig	vinyl polymer	1.4	3	141.0	A
Food processing plant	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	22.35	N/A	1.0	U
Food processing plant	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	22.35	N/A	1.0	U
Food processing plant	esfenvalerate	0.01	N/A	1,225.0	K
Food processing plant	sodium hypochlorite	74.97	N/A	1.0	U
Forage hay/silage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.11	1	43.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	dimethylpolysiloxane	0.02	1	43.0	A
Forage hay/silage	heptamethyltrisiloxane ethoxylated	0.91	1	43.0	A
Forage hay/silage	oleic acid, methyl ester	6.05	1	43.0	A
Forage hay/silage	pyraflufen-ethyl	0.07	1	43.0	A
Forage hay/silage	tribenuron-methyl	10.75	1	43.0	A
Fumigation, other	aluminum phosphide	107.15	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	2.17	N/A	N/A	N/A
Fumigation, other	phosphine	65.82	N/A	N/A	N/A
Golf course turf	azoxystrobin	1.12	N/A	120,060.0	S
Golf course turf	chlorpyrifos	1.9	N/A	150,000.0	S
Golf course turf	propiconazole	2.7	N/A	120,060.0	S
Grain	n-octyl bicycloheptene dicarboximide	0.78	N/A	6,000.0	C
Grain	piperonyl butoxide	0.54	N/A	6,000.0	C
Grain	pyrethrins	0.27	N/A	6,000.0	C
Grape	1,3-dichloropropene	117,315.01	6	356.74	A
Grape	2,4-d, dimethylamine salt	267.49	19	366.65	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,719.13	95	6,617.0	A
Grape	3,7-dimethyl-6-octen-1-ol	4.73	3	210.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	150.62	46	2,372.32	A
Grape	abamectin	117.34	129	6,161.89	A
Grape	acetamiprid	46.48	12	514.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	acrylic acid	27.04	8	270.3	A
Grape	alkyl (c8,c10) polyglucoside	595.36	175	4,812.46	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	1.6	10	508.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,927.67	309	13,554.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.31	1	53.33	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	326.54	50	795.74	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.03	1	20.0	A
Grape	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	48.3	32	245.59	A
Grape	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	36.11	12	257.35	A
Grape	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.97	12	559.37	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	181.39	89	2,219.4	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	143.41	29	381.49	A
Grape	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	94.99	21	1,146.0	A
Grape	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.73	4	90.01	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	12.81	25	147.25	A
Grape	alpha-pinene beta-pinene copolymer	90.55	4	332.67	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	274.48	87	2,200.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	222.16	58	1,684.98	A
Grape	aluminum phosphide	220.08	N/A	1,568,328.0	C
Grape	aluminum phosphide	729.35	N/A	5,179.54	K
Grape	ammonium nitrate	37.82	83	2,132.87	A
Grape	ammonium propionate	11.45	6	93.4	A
Grape	ammonium sulfate	1,894.81	295	8,203.63	A
Grape	aromatic 200	644.07	32	1,068.65	A
Grape	azoxystrobin	520.05	64	2,355.72	A
Grape	bacillus amyloliquefaciens strain d747	5,210.06	89	2,499.87	A
Grape	bacillus amyloliquefaciens strain mbi 600	0.27	1	9.73	A
Grape	benzoic acid	1.39	11	244.13	A
Grape	beta-conglutin	177.58	14	352.37	A
Grape	bifenazate	20.0	1	40.0	A
Grape	borax	0.2	1	6.0	A
Grape	boscalid	64.13	12	306.6	A
Grape	buprofezin	473.37	22	669.25	A
Grape	calcium chloride	1.36	1	26.0	A
Grape	canola oil	0.78	18	93.3	A
Grape	carfentrazone-ethyl	56.91	86	2,315.58	A
Grape	castor oil ethoxylate	213.24	33	1,435.91	A
Grape	chlorantraniliprole	28.42	14	429.81	A
Grape	citric acid	76.17	85	2,847.2	A
Grape	clethodim	29.96	17	232.11	A
Grape	clothianidin	17.86	12	279.19	A
Grape	coconut diethanolamide	13.5	12	559.37	A
Grape	copper hydroxide	6,966.9	159	7,724.36	A
Grape	copper oxide (ous)	772.93	10	754.0	A
Grape	copper oxychloride	1,744.49	43	1,634.81	A
Grape	copper sulfate (basic)	2,041.16	36	1,616.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	copper sulfate (pentahydrate)	105.11	3	196.0	A
Grape	cryolite	2,225.52	15	682.75	A
Grape	cyflufenamid	16.93	19	593.05	A
Grape	cyflumetofen	98.8	14	544.5	A
Grape	cyfluthrin	32.55	30	630.12	A
Grape	cyprodinil	127.91	40	1,069.01	A
Grape	diatomaceous earth	1,530.0	1	90.0	A
Grape	diethylene glycol	97.21	19	606.78	A
Grape	difenoconazole	35.28	36	1,002.27	A
Grape	dimethyl alkyl tertiary amines	1.52	11	244.13	A
Grape	dimethylpolysiloxane	474.86	436	20,120.78	A
Grape	diuron	64.0	1	26.0	A
Grape	dodecylbenzene sulfonic acid, calcium salt	0.39	18	93.3	A
Grape	ethanolamine	9.44	25	147.25	A
Grape	ethephon	109.22	16	485.87	A
Grape	etoxazole	99.59	16	793.3	A
Grape	farnesol	1.9	3	210.0	A
Grape	fatty acids derived from tallow	14.44	12	257.35	A
Grape	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.84	3	156.0	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	438.38	54	1,957.62	A
Grape	fatty acids, mixed	80.94	35	1,333.49	A
Grape	fenhexamid	82.07	5	164.13	A
Grape	flzasulfuron	50.52	44	1,549.17	A
Grape	fluazifop-p-butyl	16.89	6	44.5	A
Grape	fludioxonil	368.02	54	1,709.79	A
Grape	flumioxazin	661.78	145	2,474.72	A
Grape	fluopyram	1,202.53	230	11,549.63	A
Grape	flupyradifurone	9.08	2	49.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	flutianil	7.11	19	335.83	A
Grape	flutriafol	244.75	53	3,011.09	A
Grape	fluxapyroxad	0.63	1	7.0	A
Grape	forchlorfenuron	12.21	78	3,492.94	A
Grape	geraniol	4.73	3	210.0	A
Grape	gibberellins	292.33	333	12,505.51	A
Grape	glufosinate-ammonium	11,215.91	469	11,525.59	A
Grape	glycerol	119.42	38	677.05	A
Grape	glyphosate, isopropylamine salt	13,737.3	261	8,370.14	A
Grape	glyphosate, potassium salt	9,138.12	188	4,659.38	A
Grape	heptamethyltrisiloxane ethoxylated	8.38	2	87.0	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	361.17	32	2,241.66	A
Grape	hexythiazox	98.58	10	551.4	A
Grape	hydrogen cyanamide	5,299.29	15	339.21	A
Grape	hydrogen peroxide	29.87	1	24.0	A
Grape	imidacloprid	1,806.62	200	10,643.85	A
Grape	indaziflam	17.41	25	422.3	A
Grape	indoxacarb	16.31	2	150.0	A
Grape	isofetamid	490.67	38	3,225.66	A
Grape	isopropyl alcohol	90.61	52	2,171.85	A
Grape	isopropylamine dodecylbenzene sulfonate	0.98	2	105.0	A
Grape	isoxaben	56.16	2	64.52	A
Grape	kresoxim-methyl	653.2	92	5,263.1	A
Grape	lauric acid	2.7	12	559.37	A
Grape	lauryl dimethylamine oxide	181.28	151	4,031.85	A
Grape	lavandulyl senecioate	7.07	14	629.37	A
Grape	lecithin	976.96	132	2,516.92	A
Grape	lime-sulfur	7,655.9	32	1,039.98	A
Grape	methoxyfenozone	766.64	102	5,326.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	methyl silicone resins	0.34	15	456.17	A
Grape	methylated fatty acids from canola oil	115.44	1	53.33	A
Grape	methylated soybean oil	2,154.97	153	7,555.35	A
Grape	metrafenone	1,418.29	79	5,103.29	A
Grape	mineral oil	7,561.72	267	7,814.07	A
Grape	modified phthalic glycerol alkyd resin	1,831.21	284	14,933.14	A
Grape	myclobutanil	831.66	167	8,233.07	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	292.12	144	4,592.52	A
Grape	nerolidol	4.73	3	210.0	A
Grape	oleic acid	28.21	15	680.0	A
Grape	oleic acid, methyl ester	674.84	30	401.49	A
Grape	organosilicone, poly oxyalkylene ether copolymer	18.26	3	89.09	A
Grape	oryzalin	391.73	5	111.66	A
Grape	oxyfluorfen	4,037.78	242	5,941.8	A
Grape	paraquat dichloride	13.62	4	9.86	A
Grape	pendimethalin	11,504.14	187	4,258.58	A
Grape	peroxyacetic acid	5.53	1	24.0	A
Grape	phosphoric acid	224.33	60	2,131.97	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	67.6	31	2,174.66	A
Grape	polyacrylamide polymer	0.11	1	20.0	A
Grape	polyacrylamide, polyethylene glycol mixture	0.44	1	10.36	A
Grape	polyacrylic polymer	19.37	47	1,718.33	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	48.53	64	5,371.24	A
Grape	polybutenes	73.56	36	1,864.32	A
Grape	polyether modified polysiloxane	40.98	13	395.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyethoxylated castor oil	9.27	11	315.37	A
Grape	polyethylene glycol	595.02	60	2,296.98	A
Grape	polyoxin d, zinc salt	7.83	9	303.51	A
Grape	polyoxyethylene dioleate	0.38	3	89.09	A
Grape	polyoxyethylene mixed fatty acid ester	1.43	1	5.09	A
Grape	polyoxyethylene polyoxypropylene	1,105.66	206	13,107.7	A
Grape	polyoxyethylene sorbitan mixed fatty acid esters	4.05	1	7.0	A
Grape	polyoxyethylene sorbitan monooleate	5.62	3	117.67	A
Grape	polyoxyethylene sorbitan trioleate	26.77	20	198.3	A
Grape	polyoxyethylene soybean oil fatty acid ester	1,600.23	34	1,448.58	A
Grape	polypropylene glycol	0.16	1	20.0	A
Grape	polysorbate 65	92.76	48	1,457.23	A
Grape	potash soap	249.8	1	40.0	A
Grape	potassium bicarbonate	163.8	2	50.0	A
Grape	potassium hydroxide	6.03	14	436.17	A
Grape	potassium phosphite	52.16	1	30.0	A
Grape	propionic acid	383.23	71	1,724.56	A
Grape	propylene glycol	104.59	90	2,180.57	A
Grape	pydiflumetofen	215.03	52	1,669.79	A
Grape	pyraclostrobin	33.2	13	313.6	A
Grape	pyraflufen-ethyl	6.84	67	1,459.38	A
Grape	pyrethrins	8.29	4	258.0	A
Grape	pyriofenone	298.13	48	3,741.92	A
Grape	quinoxifen	546.07	100	5,430.72	A
Grape	rimsulfuron	85.76	69	1,481.33	A
Grape	s-abscisic acid	33.42	5	120.09	A
Grape	sethoxydim	66.09	41	271.77	A
Grape	simazine	461.7	15	429.07	A
Grape	sodium diisooctylsulfosuccinate	0.42	3	156.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	sodium polyacrylate	0.29	6	93.4	A
Grape	sodium xylene sulfonate	13.74	11	506.8	A
Grape	sorbitan monooleate	268.57	151	4,031.85	A
Grape	sorbitan trioleate	92.76	48	1,457.23	A
Grape	spinetoram	143.86	61	1,983.32	A
Grape	spinosad	0.91	1	9.73	A
Grape	spirodiclofen	896.22	23	2,358.42	A
Grape	spirotriamat	371.14	84	3,324.67	A
Grape	styrene butadiene copolymer	49.54	31	867.12	A
Grape	sulfoxaflor	40.47	16	607.53	A
Grape	sulfur	1,087,197.69	2,476	131,550.07	A
Grape	sulfur dioxide	943.0	N/A	1,446,900.0	C
Grape	sulfur dioxide	1,540.5	N/A	46,949.0	K
Grape	sulfur dioxide	748.94	N/A	6,370.66	T
Grape	sulfuric acid	12.68	18	493.83	A
Grape	sulfonyl fluoride	124.75	N/A	159,400.0	C
Grape	tall oil	217.21	37	1,457.08	A
Grape	tall oil fatty acids	58.4	19	633.8	A
Grape	tallow bis(2-hydroxyethyl)amine	33.57	151	4,031.85	A
Grape	tebuconazole	1,227.95	208	11,740.93	A
Grape	tetraconazole	309.66	126	7,725.54	A
Grape	thiamethoxam	8.53	3	156.0	A
Grape	triethanolamine	0.08	4	21.17	A
Grape	triethanolamine oleate	12.49	10	508.0	A
Grape	trifloxystrobin	450.08	86	4,088.72	A
Grape	triflumizole	60.78	8	302.0	A
Grape	trifluralin	129.25	6	455.0	A
Grape	urea dihydrogen sulfate	70.81	57	1,154.72	A
Grape	vinyl polymer	0.17	1	13.33	A
Grape	xanthan gum	0.01	1	53.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	1,3-dichloropropene	18,909.78	3	57.4	A
Grape, wine	2,4-d, dimethylamine salt	246.5	11	1,035.09	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	74.73	8	252.2	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	647.25	138	6,567.67	A
Grape, wine	abamectin	184.74	140	7,840.27	A
Grape, wine	acetamiprid	25.71	14	358.83	A
Grape, wine	acrylic acid	720.54	99	6,784.78	A
Grape, wine	alkyl (c8,c10) polyglucoside	414.81	57	3,049.58	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	10.63	65	2,524.03	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	59.53	34	1,612.52	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,326.35	715	45,544.67	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	163.84	57	1,374.18	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,264.42	215	11,177.36	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	12.8	5	364.0	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	41.46	4	375.45	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.91	1	22.22	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	99.61	14	524.36	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	174.34	19	987.73	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,244.72	105	4,326.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,086.63	168	13,693.42	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.25	2	25.77	A
Grape, wine	alpha-pinene beta-pinene copolymer	8.87	2	84.18	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	79.2	16	775.54	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,132.33	305	18,467.22	A
Grape, wine	ammonium nitrate	153.66	23	582.68	A
Grape, wine	ammonium propionate	73.18	21	360.73	A
Grape, wine	ammonium sulfate	1,246.79	83	2,104.25	A
Grape, wine	amyl acetate	0.63	1	14.81	A
Grape, wine	aromatic 200	196.11	9	364.94	A
Grape, wine	azadirachtin	0.55	3	12.0	A
Grape, wine	azoxystrobin	229.91	33	1,133.0	A
Grape, wine	bacillus amyloliquefaciens strain d747	264.32	1	60.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	477.9	6	885.0	A
Grape, wine	benzoic acid	12.12	86	1,905.26	A
Grape, wine	benzovindiflupyr	36.24	5	535.0	A
Grape, wine	beta-cyfluthrin	2.38	4	88.0	A
Grape, wine	bifenazate	766.54	24	1,531.3	A
Grape, wine	boscalid	444.35	42	1,765.53	A
Grape, wine	buprofezin	165.9	3	316.0	A
Grape, wine	butyl alcohol	166.4	30	1,941.0	A
Grape, wine	calcium chloride	4.49	5	89.0	A
Grape, wine	carfentrazone-ethyl	240.82	174	7,352.47	A
Grape, wine	castor oil ethoxylate	42.95	22	409.09	A
Grape, wine	chlorantraniliprole	5.84	5	89.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	chlorophacinone	0.06	5	259.78	A
Grape, wine	chromobacterium subtsugae strain praa4-1	64.35	3	75.0	A
Grape, wine	citric acid	201.8	70	1,979.9	A
Grape, wine	clethodim	2.88	3	21.67	A
Grape, wine	clothianidin	125.7	10	717.1	A
Grape, wine	copper hydroxide	10,878.13	239	17,612.13	A
Grape, wine	copper oxide (ous)	142.63	4	139.0	A
Grape, wine	copper oxychloride	3,745.24	110	6,350.66	A
Grape, wine	copper sulfate (basic)	406.71	12	282.0	A
Grape, wine	copper sulfate (pentahydrate)	1,985.36	2	449.0	A
Grape, wine	cryolite	57.6	1	20.0	A
Grape, wine	cyflufenamid	171.91	63	3,966.25	A
Grape, wine	cyflumetofen	36.04	8	197.0	A
Grape, wine	cyprodinil	353.5	45	1,669.53	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	13.69	17	319.78	A
Grape, wine	diatomaceous earth	306.0	3	12.0	A
Grape, wine	diethylene glycol	4,732.91	226	21,918.59	A
Grape, wine	difenoconazole	189.64	54	2,320.76	A
Grape, wine	dimethyl alkyl tertiary amines	13.23	86	1,905.26	A
Grape, wine	dimethylpolysiloxane	952.1	599	42,114.95	A
Grape, wine	diphacinone	0.08	14	1,623.1	A
Grape, wine	diquat dibromide	12.59	1	10.0	A
Grape, wine	edta	1.42	5	73.09	A
Grape, wine	emulsifiable methylated vegetable oil	299.19	5	535.0	A
Grape, wine	etoxazole	307.93	35	2,423.81	A
Grape, wine	fatty acids derived from tallow	39.84	14	524.36	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,457.22	73	4,043.64	A
Grape, wine	fatty acids, mixed	352.52	112	9,827.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fenpyroximate	175.51	26	1,633.0	A
Grape, wine	flzasulfuron	18.72	10	634.28	A
Grape, wine	fluazifop-p-butyl	126.24	11	343.44	A
Grape, wine	flumioxazin	809.11	70	3,142.46	A
Grape, wine	fluopyram	673.45	132	7,793.22	A
Grape, wine	flupyradifurone	5.47	1	30.0	A
Grape, wine	flutriafol	439.47	87	5,382.16	A
Grape, wine	fluxapyroxad	1.97	1	40.0	A
Grape, wine	gibberellins	9.75	18	451.99	A
Grape, wine	glufosinate-ammonium	25,402.89	626	26,475.15	A
Grape, wine	glycerol	250.34	4	386.0	A
Grape, wine	glyphosate, isopropylamine salt	13,192.66	154	8,819.68	A
Grape, wine	glyphosate, potassium salt	33,157.36	326	15,056.3	A
Grape, wine	heptamethyltrisiloxane ethoxylated	77.69	6	461.22	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	331.34	32	2,314.81	A
Grape, wine	hexythiazox	116.51	7	619.0	A
Grape, wine	humic acid	2.81	5	73.09	A
Grape, wine	hydrogen peroxide	271.09	3	112.4	A
Grape, wine	imidacloprid	7,489.01	225	18,882.23	A
Grape, wine	indaziflam	136.13	76	3,477.66	A
Grape, wine	indoxacarb	118.94	19	1,056.89	A
Grape, wine	isofetamid	177.19	14	1,167.0	A
Grape, wine	isopropyl alcohol	19.21	35	751.66	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	2.73	2	292.0	A
Grape, wine	isoxaben	275.85	2	372.01	A
Grape, wine	kaolin	7,410.0	3	260.0	A
Grape, wine	kresoxim-methyl	516.09	55	4,469.67	A
Grape, wine	lavandulyl senecioate	0.25	1	20.0	A
Grape, wine	lecithin	7,096.02	336	18,207.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	lime-sulfur	23,345.36	27	1,461.9	A
Grape, wine	low molecular weight paraffinic oil	6.18	18	339.07	A
Grape, wine	methoxyfenozide	3,057.66	200	17,127.14	A
Grape, wine	methyl silicone resins	177.35	71	4,449.11	A
Grape, wine	methylated fatty acids from canola oil	161.62	4	55.0	A
Grape, wine	methylated soybean oil	13,389.51	457	19,795.96	A
Grape, wine	metrafenone	71.7	10	251.77	A
Grape, wine	mineral oil	36,915.4	270	12,436.55	A
Grape, wine	modified phthalic glycerol alkyd resin	364.78	51	3,144.02	A
Grape, wine	myclobutanil	1,348.96	180	12,857.1	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	517.75	136	6,837.05	A
Grape, wine	oleic acid	23.2	26	971.0	A
Grape, wine	oleic acid, ethyl ester	37.66	2	98.2	A
Grape, wine	oleic acid, methyl ester	10,669.0	108	4,682.15	A
Grape, wine	oxyfluorfen	6,213.28	350	15,197.01	A
Grape, wine	paraquat dichloride	953.83	31	823.57	A
Grape, wine	pendimethalin	19,977.45	186	6,945.45	A
Grape, wine	peroxyacetic acid	49.5	3	112.4	A
Grape, wine	phosphoric acid	245.88	125	8,127.25	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	36.88	27	1,692.94	A
Grape, wine	polyacrylamide polymer	0.33	2	44.27	A
Grape, wine	polyacrylic polymer	4.04	13	427.33	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	33.93	38	2,313.0	A
Grape, wine	polybutenes	262.42	73	4,043.64	A
Grape, wine	polyether modified polysiloxane	94.24	34	1,270.36	A
Grape, wine	polyethoxylated castor oil	20.54	25	639.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyethylene glycol	187.34	40	1,337.0	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.13	1	20.0	A
Grape, wine	polyethylene glycol stearate	9.42	2	98.2	A
Grape, wine	polymerized pinene	1,056.6	34	1,612.52	A
Grape, wine	polyoxin d, zinc salt	0.26	1	6.0	A
Grape, wine	polyoxyethylene polyoxypropylene	321.42	52	3,711.5	A
Grape, wine	polyoxyethylene sorbitan monooleate	15.8	3	360.18	A
Grape, wine	polyoxyethylene sorbitan trioleate	71.88	2	292.0	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	324.92	23	477.27	A
Grape, wine	polypropylene glycol	1.63	10	268.0	A
Grape, wine	polysorbate 65	16.0	6	199.73	A
Grape, wine	potash soap	362.21	5	54.0	A
Grape, wine	potassium bicarbonate	188.21	2	66.0	A
Grape, wine	potassium hydroxide	25.7	37	2,543.17	A
Grape, wine	propionic acid	554.4	80	6,038.1	A
Grape, wine	propylene glycol	394.37	60	2,538.75	A
Grape, wine	pyraclostrobin	227.67	43	1,805.53	A
Grape, wine	pyraflufen-ethyl	27.56	145	6,010.65	A
Grape, wine	pyrethrins	4.39	5	128.0	A
Grape, wine	pyrimethanil	36.16	7	154.0	A
Grape, wine	pyriofenone	257.23	41	2,730.8	A
Grape, wine	qst 713 strain of dried bacillus subtilis	3.59	1	42.0	A
Grape, wine	quinoxifen	1,103.84	149	10,923.9	A
Grape, wine	reynoutria sachalinensis	45.08	4	156.0	A
Grape, wine	rimsulfuron	318.46	177	6,966.25	A
Grape, wine	sethoxydim	68.96	13	205.55	A
Grape, wine	simazine	684.01	17	1,162.94	A
Grape, wine	sodium polyacrylate	1.79	20	345.92	A
Grape, wine	sorbitan trioleate	16.0	6	199.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	sorbitol	4.97	5	73.09	A
Grape, wine	spinetoram	1.02	1	25.0	A
Grape, wine	spinosad	48.91	8	572.0	A
Grape, wine	spirodiclofen	180.17	5	474.0	A
Grape, wine	spirotetramat	1,976.99	204	17,481.7	A
Grape, wine	styrene butadiene copolymer	245.06	21	759.0	A
Grape, wine	sulfoxaflor	5.15	1	120.0	A
Grape, wine	sulfur	1,521,402.02	2,551	178,712.29	A
Grape, wine	sulfuric acid	42.9	35	1,706.94	A
Grape, wine	tall oil	266.76	74	1,720.5	A
Grape, wine	tall oil fatty acids	1,708.69	170	7,810.04	A
Grape, wine	tebuconazole	1,858.39	274	18,245.65	A
Grape, wine	tetraconazole	199.72	63	5,005.05	A
Grape, wine	thiamethoxam	120.46	22	1,359.36	A
Grape, wine	thiophanate-methyl	1,605.1	22	1,532.0	A
Grape, wine	triethanolamine	9.15	6	91.09	A
Grape, wine	triethanolamine oleate	82.91	65	2,524.03	A
Grape, wine	trifloxystrobin	670.01	63	7,024.97	A
Grape, wine	triflumizole	66.81	3	286.0	A
Grape, wine	urea dihydrogen sulfate	2.26	7	410.6	A
Grape, wine	vinyl polymer	7.23	12	991.0	A
Grape, wine	xanthan gum	<0.01	4	55.0	A
Grapefruit	2,4-d, isopropyl ester	0.51	1	4.5	A
Grapefruit	alkyl (c8,c10) polyglucoside	1.45	1	4.5	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.84	2	9.0	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.17	2	9.0	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.19	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	ammonium nitrate	0.69	1	4.5	A
Grapefruit	ammonium sulfate	1.38	1	4.5	A
Grapefruit	azoxystrobin	0.9	1	4.5	A
Grapefruit	beta-cyfluthrin	0.25	1	4.5	A
Grapefruit	calcium hydroxide	40.5	1	4.5	A
Grapefruit	citric acid	0.24	1	18.0	A
Grapefruit	copper oxide (ous)	14.16	1	4.5	A
Grapefruit	difenoconazole	0.56	1	4.5	A
Grapefruit	dimethylpolysiloxane	0.02	3	13.5	A
Grapefruit	diuron	9.0	1	4.5	A
Grapefruit	fenpyroximate	0.49	1	4.5	A
Grapefruit	glufosinate-ammonium	15.87	1	18.0	A
Grapefruit	glyphosate, isopropylamine salt	9.0	1	4.5	A
Grapefruit	glyphosate, potassium salt	24.83	1	18.0	A
Grapefruit	imidacloprid	4.48	2	9.0	A
Grapefruit	isopropyl alcohol	0.33	2	9.0	A
Grapefruit	mefenoxam	4.53	1	18.0	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	1	18.0	A
Grapefruit	polyethylene glycol	2.09	2	9.0	A
Grapefruit	pyriproxyfen	0.48	1	4.5	A
Grapefruit	simazine	8.91	1	4.5	A
Grapefruit	spinetoram	0.42	1	4.5	A
Grapefruit	spirotetramat	0.71	1	4.5	A
Grapefruit	urea dihydrogen sulfate	0.11	1	18.0	A
Industrial site	bromacil	50.0	N/A	20.0	A
Industrial site	diuron	50.0	N/A	20.0	A
Industrial site	glyphosate, isopropylamine salt	1.99	N/A	20.0	A
Industrial site	sulfuryl fluoride	4,366.25	N/A	1,460.05	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.53	1	30.0	A
Kiwi fruit fuzzy	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.19	1	30.0	A
Kiwi fruit fuzzy	castor oil ethoxylate	5.52	2	60.0	A
Kiwi fruit fuzzy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.38	1	30.0	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	140.73	2	60.0	A
Kiwi fruit fuzzy	glyphosate, potassium salt	42.79	2	32.0	A
Kiwi fruit fuzzy	mefenoxam	10.54	1	30.0	A
Kiwi fruit fuzzy	petroleum distillates	4.09	1	30.0	A
Kiwi fruit fuzzy	polyacrylamide polymer	0.39	1	30.0	A
Kiwi fruit fuzzy	polyethylene glycol ditallate	0.1	1	30.0	A
Kiwi fruit fuzzy	polyoxyethylene soybean oil fatty acid ester	41.4	2	60.0	A
Kiwi fruit fuzzy	pyraflufen-ethyl	0.16	1	30.0	A
Kiwi fruit fuzzy	tall oil	5.52	2	60.0	A
Kiwi fruit fuzzy	tall oil fatty acids	0.44	1	30.0	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	16.96	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.04	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	5.24	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.06	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	109.65	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.06	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)	9.76	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.16	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.31	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	3.91	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	5.43	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	19.87	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	50.63	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	4.67	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	102.42	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	4.22	N/A	N/A	N/A
Landscape maintenance	bifenthrin	1.17	N/A	N/A	N/A
Landscape maintenance	boric acid	3.75	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.09	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	2.52	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	206.91	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	0.26	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	2.46	N/A	N/A	N/A
Landscape maintenance	citric acid	2.33	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	0.09	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	5.07	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	4.27	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	16.58	N/A	N/A	N/A
Landscape maintenance	cyazofamid	3.03	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.62	N/A	N/A	N/A
Landscape maintenance	dicamba	1.09	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.94	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	1.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diphacinone	0.08	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	119.69	N/A	N/A	N/A
Landscape maintenance	dithiopyr	150.31	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.54	N/A	N/A	N/A
Landscape maintenance	ethephon	13.79	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	0.23	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	0.31	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.05	N/A	N/A	N/A
Landscape maintenance	flumioxazin	11.49	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.12	N/A	N/A	N/A
Landscape maintenance	fluridone	19.97	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	1.54	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.47	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	401.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glycerol	2.46	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,009.7	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	62.85	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	2,362.79	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.58	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.49	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	8.84	N/A	N/A	N/A
Landscape maintenance	imidacloprid	18.35	N/A	N/A	N/A
Landscape maintenance	indaziflam	15.33	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.56	N/A	N/A	N/A
Landscape maintenance	iprodione	31.55	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.94	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	2.21	N/A	N/A	N/A
Landscape maintenance	isoxaben	22.33	N/A	N/A	N/A
Landscape maintenance	lecithin	44.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mecoprop-p	1.96	N/A	N/A	N/A
Landscape maintenance	metconazole	1.69	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	1.41	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.09	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	46.81	N/A	N/A	N/A
Landscape maintenance	mineral oil	981.51	N/A	N/A	N/A
Landscape maintenance	msma	160.09	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.27	N/A	N/A	N/A
Landscape maintenance	oryzalin	6.24	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	14.94	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	1.38	N/A	N/A	N/A
Landscape maintenance	pendimethalin	55.23	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.23	N/A	N/A	N/A
Landscape maintenance	permethrin	1.47	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	12.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	piperonyl butoxide	0.68	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.3	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	1.87	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.14	N/A	N/A	N/A
Landscape maintenance	prodiamine	7.93	N/A	N/A	N/A
Landscape maintenance	propiconazole	7.53	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.43	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	0.63	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.12	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.02	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.23	N/A	N/A	N/A
Landscape maintenance	sodium diisooctylsulfosuccinate	0.04	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.12	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.26	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	0.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	streptomycin sulfate	0.41	N/A	N/A	N/A
Landscape maintenance	strychnine	0.04	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	22.15	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	14.91	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	1.63	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.19	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	27.9	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	2.48	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	22.95	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.33	N/A	N/A	N/A
Landscape maintenance	trifluralin	2.22	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	4.2	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.39	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.01	N/A	N/A	N/A
N-grnhs plants in containers	fenpropathrin	4.39	35	84,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	imidacloprid	1.29	2	1.5	A
N-grnhs plants in containers	methiocarb	6.0	1	0.5	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.03	8	26.72	A
N-outdr transplants	glyphosate, isopropylamine salt	40.09	8	26.72	A
N-outdr transplants	lecithin	4.07	8	26.72	A
N-outdr transplants	methyl bromide	53,342.48	5	177.3	A
N-outdr transplants	methyated soybean oil	2.03	8	26.72	A
N-outdr transplants	oxyfluorfen	20.02	8	26.72	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.15	2	55.0	A
Oat	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.19	2	55.0	A
Oat	carfentrazone-ethyl	0.81	2	55.0	A
Oat	mcpa, dimethylamine salt	33.41	2	55.0	A
Oat	tribenuron-methyl	0.35	2	55.0	A
Oat	vinyl polymer	0.48	2	55.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	218.04	5	200.0	A
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	1.31	2	34.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.4	15	727.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.4	2	34.0	A
Oat (forage - fodder)	ammonium nitrate	12.44	2	34.0	A
Oat (forage - fodder)	bromoxynil heptanoate	66.43	5	244.0	A
Oat (forage - fodder)	bromoxynil octanoate	68.89	5	244.0	A
Oat (forage - fodder)	canola oil	0.89	1	215.0	A
Oat (forage - fodder)	carfentrazone-ethyl	7.41	12	570.58	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	49.85	6	263.58	A
Oat (forage - fodder)	dimethylpolysiloxane	0.03	6	263.58	A
Oat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	0.45	1	215.0	A
Oat (forage - fodder)	fatty acids derived from tallow	0.16	2	34.0	A
Oat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.47	1	215.0	A
Oat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.07	1	215.0	A
Oat (forage - fodder)	fatty acids, mixed	1.3	5	200.0	A
Oat (forage - fodder)	glycerol	14.43	1	215.0	A
Oat (forage - fodder)	lecithin	47.51	11	463.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	methyated soybean oil	10.05	6	263.58	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.44	6	263.58	A
Oat (forage - fodder)	organo/modified polysiloxane	0.03	2	34.0	A
Oat (forage - fodder)	polyethylene glycol	4.17	6	263.58	A
Oat (forage - fodder)	polyoxyethylene sorbitan trioleate	1.04	1	215.0	A
Oat (forage - fodder)	propionic acid	30.23	5	200.0	A
Oat (forage - fodder)	sodium diisooctylsulfosuccinate	0.23	1	215.0	A
Oat (forage - fodder)	sodium xylene sulfonate	1.51	1	215.0	A
Oat (forage - fodder)	tall oil fatty acids	4.17	6	263.58	A
Oat (forage - fodder)	tribenuron-methyl	14.25	8	568.58	A
Oat (forage - fodder)	urea	9.33	2	34.0	A
Olive	alkyl (c8,c10) polyglucoside	32.38	4	149.65	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.64	7	143.02	A
Olive	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.62	2	20.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.92	2	47.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.21	3	74.65	A
Olive	ammonium nitrate	15.5	3	122.65	A
Olive	ammonium sulfate	36.65	3	122.65	A
Olive	calcium chloride	1.18	2	47.65	A
Olive	carfentrazone-ethyl	0.84	2	47.65	A
Olive	citric acid	11.68	5	122.3	A
Olive	clethodim	2.46	1	18.46	A
Olive	dimethylpolysiloxane	0.2	4	181.69	A
Olive	fatty acids derived from tallow	1.85	2	20.0	A
Olive	flumioxazin	2.68	1	7.0	A
Olive	glufosinate-ammonium	163.56	6	141.11	A
Olive	glycerol	2.8	3	74.65	A
Olive	glyphosate, isopropylamine salt	202.35	4	118.33	A
Olive	glyphosate, potassium salt	161.91	6	104.21	A
Olive	isopropyl alcohol	3.15	1	75.0	A
Olive	methylated fatty acids from canola oil	20.2	1	9.33	A
Olive	mineral oil	290.62	1	41.3	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.1	5	106.34	A
Olive	oxyfluorfen	15.66	4	104.33	A
Olive	pendimethalin	19.89	1	7.0	A
Olive	phosphoric acid	0.48	3	74.65	A
Olive	polyethylene glycol	19.89	1	75.0	A
Olive	potassium hydroxide	0.89	3	74.65	A
Olive	propylene glycol	1.39	2	31.69	A
Olive	pyriproxyfen	3.6	1	41.3	A
Olive	saflufenacil	1.31	2	29.98	A
Olive	spinosad	0.04	7	196.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	sulfuric acid	0.56	2	31.69	A
Olive	urea dihydrogen sulfate	4.49	3	74.65	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.6	2	115.7	A
Onion, dry	butyl alcohol	1.19	2	115.7	A
Onion, dry	chlorothalonil	120.82	2	115.7	A
Onion, dry	clethodim	4.47	2	17.0	A
Onion, dry	dimethenamid-p	11.16	2	17.0	A
Onion, dry	dimethylpolysiloxane	0.01	2	115.7	A
Onion, dry	mefenoxam	12.05	2	115.7	A
Onion, dry	mineral oil	21.14	2	17.0	A
Onion, dry	oxyfluorfen	6.08	4	34.0	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.54	1	58.0	A
Onion, green	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.04	2	115.7	A
Onion, green	ammonium nitrate	1.68	2	115.7	A
Onion, green	ammonium sulfate	84.34	4	231.4	A
Onion, green	benzoic acid	1.25	2	115.7	A
Onion, green	bromoxynil heptanoate	9.99	2	115.7	A
Onion, green	bromoxynil octanoate	10.36	2	115.7	A
Onion, green	citric acid	1.19	2	115.7	A
Onion, green	clethodim	15.31	1	58.0	A
Onion, green	decyl phenoxy benzene disulfonic acid, disodium salt	2.44	2	115.7	A
Onion, green	dimethyl alkyl tertiary amines	1.36	2	115.7	A
Onion, green	ethofumesate	20.94	1	58.0	A
Onion, green	glyphosate, potassium salt	219.4	2	115.7	A
Onion, green	low molecular weight paraffinic oil	2.42	2	115.7	A
Onion, green	methylated soybean oil	46.25	2	115.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	mineral oil	57.21	1	58.0	A
Onion, green	oxyfluorfen	18.14	2	115.7	A
Onion, green	tall oil fatty acids	8.31	1	58.0	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	1	20.0	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	1	20.0	A
Orange	2,4-d, isopropyl ester	177.45	41	1,776.5	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	282.46	81	2,225.25	A
Orange	abamectin	66.88	84	2,952.68	A
Orange	acephate	176.53	11	340.0	A
Orange	acetamiprid	155.93	6	609.1	A
Orange	afidopyropen	29.28	7	755.1	A
Orange	alkyl (c8,c10) polyglucoside	94.82	9	268.38	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	0.05	5	45.0	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	57.07	52	1,672.65	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	688.97	84	2,659.24	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	107.57	28	471.95	A
Orange	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	36.97	1	69.3	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	46.46	6	597.1	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	81.58	27	391.45	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	101.4	33	975.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-pinene beta-pinene copolymer	3,492.36	182	5,629.85	A
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.09	6	268.0	A
Orange	ammonium nitrate	45.15	9	268.38	A
Orange	ammonium propionate	148.38	28	471.95	A
Orange	ammonium sulfate	127.4	37	740.33	A
Orange	azadirachtin	6.59	9	305.5	A
Orange	azoxystrobin	57.03	14	267.28	A
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	67.39	6	229.6	A
Orange	beta-cyfluthrin	88.57	76	2,737.88	A
Orange	boscalid	2.52	1	10.0	A
Orange	buprofezin	1,025.06	11	510.8	A
Orange	calcium hydroxide	37,310.8	64	2,301.3	A
Orange	castor oil ethoxylate	2.04	1	20.0	A
Orange	citric acid	78.05	34	739.95	A
Orange	coconut diethanolamide	211.2	6	597.1	A
Orange	copper hydroxide	193.62	2	100.0	A
Orange	copper oxide (ous)	1,904.22	12	571.9	A
Orange	copper sulfate (basic)	7,871.64	54	2,106.5	A
Orange	cyantraniliprole	318.58	84	2,932.3	A
Orange	cyflumetofen	189.39	34	1,035.35	A
Orange	difenoconazole	25.07	11	199.28	A
Orange	diflubenzuron	265.1	29	849.1	A
Orange	dimethylpolysiloxane	4.43	91	2,592.02	A
Orange	diuron	440.98	10	258.78	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,124.93	76	2,180.25	A
Orange	fatty acids, methyl esters	71.32	1	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fenpyroximate	95.85	20	644.78	A
Orange	flumioxazin	107.54	7	282.5	A
Orange	fluopyram	73.09	9	685.7	A
Orange	formetanate hydrochloride	222.76	6	194.7	A
Orange	fosetyl-al	400.0	2	100.0	A
Orange	gibberellins	89.58	39	1,213.68	A
Orange	glufosinate-ammonium	1,239.21	40	1,285.0	A
Orange	glyphosate, isopropylamine salt	2,594.58	53	1,684.28	A
Orange	glyphosate, potassium salt	5,193.05	73	1,953.05	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	228.98	24	1,102.0	A
Orange	imidacloprid	697.96	29	1,467.18	A
Orange	indaziflam	105.19	48	1,610.1	A
Orange	isopropyl alcohol	44.11	40	1,034.44	A
Orange	kaolin	4,845.0	3	140.0	A
Orange	lauric acid	42.24	6	597.1	A
Orange	lecithin	81.58	27	391.45	A
Orange	mefenoxam	464.95	14	1,016.4	A
Orange	mesotrione	36.09	3	183.0	A
Orange	metaldehyde	815.75	60	2,488.17	A
Orange	methylated soybean oil	1,791.52	33	1,457.0	A
Orange	mineral oil	78,514.82	400	13,146.1	A
Orange	modified phthalic glycerol alkyd resin	111.42	2	160.0	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	460.82	212	6,405.45	A
Orange	oleic acid	370.18	149	4,423.35	A
Orange	oleic acid, methyl ester	380.71	27	391.45	A
Orange	oxathiapiprolin	21.08	14	563.03	A
Orange	oxyfluorfen	95.41	9	207.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	pendimethalin	1,003.78	6	268.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	2.05	8	275.0	A
Orange	polybutenes	475.63	130	3,864.35	A
Orange	polyether modified polysiloxane	96.12	20	598.38	A
Orange	polyethoxylated castor oil	6.68	1	80.0	A
Orange	polyethylene glycol	278.56	40	1,034.44	A
Orange	polyoxyethylene soybean oil fatty acid ester	15.33	1	20.0	A
Orange	polysorbate 65	44.3	8	418.0	A
Orange	propylene glycol	71.81	6	597.1	A
Orange	pyraclostrobin	1.28	1	10.0	A
Orange	pyriproxyfen	64.14	19	598.88	A
Orange	reynoutria sachalinensis	22.32	10	408.0	A
Orange	rimsulfuron	88.22	44	1,412.6	A
Orange	saflufenacil	20.02	22	449.45	A
Orange	simazine	751.08	15	354.78	A
Orange	sodium polyacrylate	3.71	28	471.95	A
Orange	sorbitan trioleate	44.3	8	418.0	A
Orange	spinetoram	147.43	54	1,576.28	A
Orange	spinosad	6.4	12	700.0	A
Orange	spirotetramat	219.58	45	1,398.38	A
Orange	tall oil	2.04	1	20.0	A
Orange	tall oil fatty acids	62.79	78	2,786.1	A
Orange	thiamethoxam	157.11	55	1,827.96	A
Orange	triethanolamine oleate	0.39	5	45.0	A
Orange	trifloxystrobin	73.09	9	685.7	A
Orange	urea dihydrogen sulfate	1.85	6	268.0	A
Orange	vinyl polymer	3.72	8	336.0	A
Peach	abamectin	11.79	20	502.3	A
Peach	acrylic acid	92.49	19	471.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	38.94	25	936.15	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	98.51	42	1,084.9	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	374.49	31	636.13	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.8	8	239.0	A
Peach	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.12	1	20.0	A
Peach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	47.61	12	165.13	A
Peach	azoxystrobin	51.18	11	280.3	A
Peach	bacillus amyloliquefaciens strain d747	1,865.64	8	484.0	A
Peach	bacillus amyloliquefaciens strain mbi 600	8.25	1	75.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	130.68	2	121.0	A
Peach	bifenazate	46.46	6	92.0	A
Peach	burkholderia sp strain a396 cells and fermentation media	261.82	2	121.0	A
Peach	castor oil ethoxylate	0.41	1	2.0	A
Peach	chlorantraniliprole	73.24	33	796.3	A
Peach	chromobacterium subtsugae strain praa4-1	108.9	2	121.0	A
Peach	clethodim	8.55	5	70.0	A
Peach	coconut diethanolamide	5.08	1	20.0	A
Peach	copper hydroxide	1,029.56	12	448.0	A
Peach	copper oxychloride	1.68	1	2.0	A
Peach	cyfluthrin	35.45	36	1,010.6	A
Peach	cyprodinil	56.26	8	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	diethylene glycol	4.46	2	25.0	A
Peach	difenoconazole	32.05	11	280.3	A
Peach	dimethylpolysiloxane	202.49	73	1,622.73	A
Peach	e,e-8,10-dodecadien-1-ol	22.6	1	75.0	A
Peach	esfenvalerate	2.14	2	22.0	A
Peach	etoxazole	32.27	8	239.0	A
Peach	fatty acids, mixed	15.46	40	1,059.9	A
Peach	fenbuconazole	0.19	1	2.0	A
Peach	flumioxazin	29.56	7	95.13	A
Peach	glufosinate-ammonium	83.72	7	95.13	A
Peach	glyphosate, isopropylamine salt	334.62	12	165.13	A
Peach	heptamethyltrisiloxane ethoxylated	25.2	8	239.0	A
Peach	indaziflam	10.95	11	140.15	A
Peach	lauric acid	1.02	1	20.0	A
Peach	lecithin	466.79	64	1,390.16	A
Peach	lime-sulfur	1,021.49	2	119.0	A
Peach	methoxyfenozide	75.04	13	302.3	A
Peach	methyated soybean oil	29.2	12	165.13	A
Peach	mineral oil	17,068.92	41	1,449.15	A
Peach	modified phthalic glycerol alkyd resin	0.57	1	2.0	A
Peach	myclobutanil	2.0	1	20.0	A
Peach	oleic acid, methyl ester	389.67	20	404.13	A
Peach	oxyfluorfen	71.57	7	95.13	A
Peach	pendimethalin	360.34	7	95.13	A
Peach	phosphoric acid	10.48	19	471.0	A
Peach	polymerized pinene	691.26	25	936.15	A
Peach	polyoxyethylene polyoxypropylene	3.39	1	20.0	A
Peach	polyoxyethylene soybean oil fatty acid ester	3.07	1	2.0	A
Peach	propiconazole	63.33	23	551.3	A
Peach	propionic acid	360.78	40	1,059.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	propylene glycol	1.73	1	20.0	A
Peach	reynoutria sachalinensis	52.45	6	363.0	A
Peach	rimsulfuron	8.76	11	140.15	A
Peach	spinetoram	2.35	2	25.0	A
Peach	spinosad	15.04	2	121.0	A
Peach	sulfur	1,016.0	3	141.0	A
Peach	tall oil	0.41	1	2.0	A
Peach	vegetable oil	355.62	7	200.0	A
Peach	ziram	121.6	1	20.0	A
Pear	abamectin	1.01	1	43.0	A
Pear	acrylic acid	26.12	2	86.0	A
Pear	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	1	20.0	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	1	10.0	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	97.52	2	86.0	A
Pear	bacillus amyloliquefaciens strain d747	176.21	1	40.0	A
Pear	bifenazate	10.09	1	20.0	A
Pear	chlorantraniliprole	14.71	5	159.0	A
Pear	copper hydroxide	46.2	1	43.0	A
Pear	copper oxychloride	51.21	1	43.0	A
Pear	dimethylpolysiloxane	49.88	9	361.0	A
Pear	etoxazole	5.8	1	43.0	A
Pear	fatty acids, mixed	0.05	1	10.0	A
Pear	kasugamycin hydrochloride	8.32	2	86.0	A
Pear	lambda-cyhalothrin	1.41	1	43.0	A
Pear	lecithin	1.18	1	10.0	A
Pear	methyl silicone resins	0.73	2	86.0	A
Pear	mineral oil	1,230.48	2	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	pendimethalin	37.88	1	20.0	A
Pear	phosphoric acid	2.96	2	86.0	A
Pear	polymerized pinene	13.66	1	20.0	A
Pear	polypropylene glycol	0.87	2	86.0	A
Pear	propionic acid	1.18	1	10.0	A
Pear	qst 713 strain of dried bacillus subtilis	4.9	1	43.0	A
Pear	reynoutria sachalinensis	8.67	1	40.0	A
Pear	rimsulfuron	1.25	1	20.0	A
Pear	spinetoram	4.03	1	43.0	A
Pecan	2,4-d, dimethylamine salt	83.25	2	50.91	A
Pecan	acetamiprid	25.11	2	140.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.17	1	63.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	115.84	10	301.43	A
Pecan	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	42.42	6	420.0	A
Pecan	clethodim	37.88	10	301.43	A
Pecan	clothianidin	13.97	2	140.0	A
Pecan	dimethylpolysiloxane	0.01	1	63.0	A
Pecan	flumioxazin	16.23	2	50.91	A
Pecan	flupyradifurone	25.54	2	140.0	A
Pecan	glufosinate-ammonium	224.68	11	191.9	A
Pecan	glycerol	22.61	1	63.0	A
Pecan	glyphosate, isopropylamine salt	1.0	1	1.0	A
Pecan	glyphosate, potassium salt	452.32	8	228.41	A
Pecan	mineral oil	565.58	10	301.43	A
Pecan	oleic acid, ethyl ester	53.67	2	140.0	A
Pecan	oxyfluorfen	65.6	2	140.0	A
Pecan	pendimethalin	192.84	2	50.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	polyethylene glycol stearate	13.42	2	140.0	A
Pecan	propylene oxide	586.5	N/A	9,147.0	C
Pecan	pymetrozine	35.0	4	280.0	A
Pecan	sodium diisooctylsulfosuccinate	0.33	1	63.0	A
Pecan	sodium xylene sulfonate	3.7	1	63.0	A
Pecan	spirotetramat	19.83	2	140.0	A
Pecan	strychnine	0.5	2	140.0	A
Pecan	tall oil	0.63	1	63.0	A
Persimmon	alkyl (c9-c11) oligomeric d-glucopyranoside	2.68	2	23.2	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.93	7	264.2	A
Persimmon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.83	2	23.2	A
Persimmon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	3	16.6	A
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.73	5	49.6	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	58.8	3	231.0	A
Persimmon	ammonium nitrate	25.47	2	23.2	A
Persimmon	aromatic 200	21.25	2	23.2	A
Persimmon	azoxystrobin	21.61	3	87.0	A
Persimmon	buprofezin	116.22	1	77.0	A
Persimmon	citric acid	0.69	3	26.4	A
Persimmon	diethylene glycol	22.57	3	231.0	A
Persimmon	dimethylpolysiloxane	25.98	6	318.0	A
Persimmon	fatty acids derived from tallow	0.34	2	23.2	A
Persimmon	fatty acids, mixed	40.19	3	231.0	A
Persimmon	glyphosate, potassium salt	268.8	20	132.6	A
Persimmon	imidacloprid	58.78	3	159.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	isopropyl alcohol	0.29	2	10.0	A
Persimmon	methylated soybean oil	21.25	2	23.2	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.42	5	49.6	A
Persimmon	organo/modified polysiloxane	0.07	2	23.2	A
Persimmon	polyacrylamide polymer	0.47	2	23.2	A
Persimmon	polyethylene glycol	1.8	2	10.0	A
Persimmon	pyraflufen-ethyl	0.05	4	19.8	A
Persimmon	spirotetramat	2.0	3	16.6	A
Persimmon	urea	19.1	2	23.2	A
Persimmon	urea dihydrogen sulfate	0.33	3	26.4	A
Pistachio	(z,z)-11,13-hexadecadienal	10.46	27	2,382.57	A
Pistachio	2,4-d, dimethylamine salt	3,009.63	39	1,969.7	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	3,449.07	121	6,504.59	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	182.15	4	545.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	1,881.53	284	18,699.65	A
Pistachio	abamectin	8.95	9	956.0	A
Pistachio	acephate	34.92	3	30.0	A
Pistachio	acetamiprid	777.04	57	4,827.86	A
Pistachio	acrylic acid	18.37	13	999.75	A
Pistachio	alkyl (c8,c10) polyglucoside	127.44	57	2,693.76	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	36.11	10	358.54	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	145.69	87	4,167.68	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17,290.64	1,419	103,743.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	255.12	46	2,128.79	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,001.72	187	10,657.42	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	102.39	3	635.0	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	524.15	52	3,667.5	A
Pistachio	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.32	3	255.96	A
Pistachio	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	208.44	16	856.0	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	399.58	35	3,681.54	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	358.33	26	3,905.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	925.5	105	5,272.77	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,010.58	199	9,376.7	A
Pistachio	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,002.86	95	8,119.48	A
Pistachio	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	37.38	3	465.0	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	38.92	1	340.0	A
Pistachio	alpha-pinene beta-pinene copolymer	7,440.31	267	12,666.52	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,738.45	211	10,050.99	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,338.38	377	43,908.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	aluminum phosphide	2.54	1	160.0	A
Pistachio	aluminum phosphide	3,443.7	N/A	20,573,238.0	C
Pistachio	ammonium nitrate	368.37	18	707.26	A
Pistachio	ammonium propionate	492.01	65	2,278.37	A
Pistachio	ammonium sulfate	11,728.67	288	19,524.84	A
Pistachio	aromatic 200	4,316.61	102	5,201.01	A
Pistachio	aspergillus flavus strain af36	3.43	528	42,895.17	A
Pistachio	azoxystrobin	1,207.17	74	5,611.75	A
Pistachio	bacillus thuringiensis ssp kurstaki, strain evb 113 19	534.37	12	1,782.36	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	42.12	1	39.0	A
Pistachio	benzoic acid	6.19	39	895.9	A
Pistachio	beta-cyfluthrin	119.82	47	6,516.0	A
Pistachio	bifenthrin	5,037.31	289	26,619.27	A
Pistachio	boscalid	1,219.07	103	5,437.18	A
Pistachio	buprofezin	157.5	3	90.0	A
Pistachio	butyl alcohol	11.67	4	123.0	A
Pistachio	calcium chloride	44.91	4	620.0	A
Pistachio	carbaryl	1,991.52	7	500.0	A
Pistachio	carfentrazone-ethyl	13.04	16	621.69	A
Pistachio	castor oil ethoxylate	11.95	1	155.83	A
Pistachio	chlorantraniliprole	2,579.59	333	32,550.32	A
Pistachio	citric acid	1,261.86	314	21,258.39	A
Pistachio	clethodim	1,785.3	252	15,281.22	A
Pistachio	coconut diethanolamide	1,628.76	26	3,905.0	A
Pistachio	corn syrup	35.28	1	59.0	A
Pistachio	cyfluthrin	41.07	22	1,033.0	A
Pistachio	cyprodinil	1,209.37	76	4,071.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	ddvp	104.73	N/A	1,258,000.0	S
Pistachio	ddvp, other related	3.36	N/A	500,000.0	S
Pistachio	decyl phenoxy benzene disulfonic acid, disodium salt	11.33	2	134.15	A
Pistachio	diethylene glycol	2,419.05	184	31,769.63	A
Pistachio	difenoconazole	291.49	36	2,732.55	A
Pistachio	diflubenzuron	0.51	1	10.0	A
Pistachio	dimethyl alkyl tertiary amines	6.76	39	895.9	A
Pistachio	dimethylpolysiloxane	867.84	628	60,453.01	A
Pistachio	dinoseb	0.73	1	27.0	A
Pistachio	diphacinone	0.49	106	8,120.75	A
Pistachio	diquat dibromide	242.47	12	120.0	A
Pistachio	edta	2.92	1	120.0	A
Pistachio	emulsifiable methylated vegetable oil	66.27	4	52.62	A
Pistachio	ethylene glycol	5.71	1	18.75	A
Pistachio	etoxazole	4.05	1	30.0	A
Pistachio	fatty acids derived from tallow	159.89	35	3,681.54	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.25	2	70.0	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,555.45	285	18,925.61	A
Pistachio	fatty acids, methyl esters	13,188.34	149	5,371.69	A
Pistachio	fatty acids, mixed	3,303.77	214	31,795.13	A
Pistachio	fenhexamid	815.0	18	1,637.5	A
Pistachio	fenpropathrin	2,701.68	96	7,190.8	A
Pistachio	flazasulfuron	37.48	25	1,009.93	A
Pistachio	flumioxazin	859.82	85	2,723.99	A
Pistachio	fluopyram	486.83	56	4,887.0	A
Pistachio	flupyradifurone	38.6	2	230.0	A
Pistachio	fluxapyroxad	586.36	78	5,826.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	garlic	8.58	1	39.0	A
Pistachio	glufosinate-ammonium	34,057.85	662	34,313.23	A
Pistachio	glycerol	1,813.21	64	5,455.13	A
Pistachio	glyphosate, diammonium salt	179.45	2	83.0	A
Pistachio	glyphosate, isopropylamine salt	42,737.84	631	28,851.61	A
Pistachio	glyphosate, potassium salt	78,795.41	844	35,491.47	A
Pistachio	gs-omega/kappa-hctx-hv1a (versitide peptide)	75.94	12	1,782.36	A
Pistachio	heptamethyltrisiloxane ethoxylated	341.61	41	3,932.0	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,125.01	358	18,371.83	A
Pistachio	humic acid	5.77	1	120.0	A
Pistachio	hydrogen peroxide	98.89	1	40.0	A
Pistachio	imidacloprid	279.27	8	587.65	A
Pistachio	indaziflam	625.18	302	12,522.81	A
Pistachio	isopropyl alcohol	49.05	29	1,410.3	A
Pistachio	isopropylamine dodecylbenzene sulfonate	4.42	14	506.36	A
Pistachio	isoxaben	108.45	13	122.64	A
Pistachio	lambda-cyhalothrin	2,371.29	597	59,505.83	A
Pistachio	lauric acid	325.75	26	3,905.0	A
Pistachio	lecithin	8,271.13	422	23,683.3	A
Pistachio	lime-sulfur	3,645.3	6	438.0	A
Pistachio	low molecular weight paraffinic oil	4.18	2	134.15	A
Pistachio	mesotrione	343.63	15	1,859.96	A
Pistachio	metaflumizone	0.97	10	1,034.0	A
Pistachio	metconazole	699.76	81	5,609.73	A
Pistachio	methoxyfenozide	12,828.71	434	34,465.76	A
Pistachio	methyl silicone resins	375.96	69	3,782.14	A
Pistachio	methylated fatty acids from canola oil	7,381.19	84	4,699.98	A
Pistachio	methylated soybean oil	37,164.93	1,011	60,484.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	mineral oil	86,644.62	476	23,017.66	A
Pistachio	modified phthalic glycerol alkyd resin	766.1	70	4,716.14	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,121.52	763	42,124.1	A
Pistachio	oleic acid	1,217.28	371	20,263.9	A
Pistachio	oleic acid, ethyl ester	1,998.59	82	7,777.86	A
Pistachio	oleic acid, methyl ester	10,204.44	226	11,772.7	A
Pistachio	organo/modified polysiloxane	0.96	8	328.54	A
Pistachio	orthosulfamuron	33.29	3	123.87	A
Pistachio	oryzalin	43.81	1	14.04	A
Pistachio	oxyfluorfen	13,689.67	395	20,619.21	A
Pistachio	paraquat dichloride	2,476.18	34	1,858.29	A
Pistachio	pendimethalin	24,905.35	135	7,450.47	A
Pistachio	penoxsulam	132.84	92	4,964.68	A
Pistachio	pen thiopyrad	2,381.33	109	9,964.5	A
Pistachio	permethrin	2,486.46	94	8,828.06	A
Pistachio	peroxyacetic acid	18.29	1	40.0	A
Pistachio	petroleum distillates	27.96	3	255.96	A
Pistachio	petroleum oil, paraffin based	83.26	4	119.7	A
Pistachio	phosphine	313.82	N/A	3,739,654.0	C
Pistachio	phosphoric acid	1,515.81	112	8,373.24	A
Pistachio	piperonyl butoxide	31.23	N/A	1,500,000.0	S
Pistachio	piperonyl butoxide, other related	7.81	N/A	1,500,000.0	S
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	185.13	49	4,966.5	A
Pistachio	polyacrylamide polymer	77.53	233	18,849.48	A
Pistachio	polyacrylamide, polyethylene glycol mixture	36.17	11	1,730.8	A
Pistachio	polyacrylic polymer	34.71	59	3,946.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	272.34	195	17,347.85	A
Pistachio	polybutenes	1,490.84	303	20,180.95	A
Pistachio	polyether modified polysiloxane	2,080.51	313	15,997.66	A
Pistachio	polyethoxylated castor oil	70.68	30	1,260.04	A
Pistachio	polyethylene glycol	309.17	64	1,945.06	A
Pistachio	polyethylene glycol ditallate	0.66	3	255.96	A
Pistachio	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	202.12	26	1,279.5	A
Pistachio	polyethylene glycol stearate	499.65	82	7,777.86	A
Pistachio	polymerized pinene	480.46	22	690.05	A
Pistachio	polyoxin d, zinc salt	150.07	26	3,525.0	A
Pistachio	polyoxyethylene polyoxypropylene	2,080.74	71	7,343.88	A
Pistachio	polyoxyethylene sorbitan monooleate	67.1	35	1,514.3	A
Pistachio	polyoxyethylene sorbitan trioleate	116.42	14	506.36	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	117.85	22	1,163.77	A
Pistachio	polypropylene glycol	7.1	13	839.0	A
Pistachio	polysorbate 65	361.37	82	3,713.94	A
Pistachio	potassium hydroxide	50.71	44	1,723.64	A
Pistachio	potassium nitrate	5.75	3	179.5	A
Pistachio	potassium phosphite	4,240.94	17	1,331.5	A
Pistachio	propiconazole	8.41	2	50.0	A
Pistachio	propionic acid	621.85	81	3,013.64	A
Pistachio	propylene glycol	778.2	96	7,492.31	A
Pistachio	propylene oxide	1,060.0	N/A	18,354.0	C
Pistachio	pydiflumetofen	16.87	3	252.8	A
Pistachio	pyraclostrobin	1,205.57	181	11,263.72	A
Pistachio	pyraflufen-ethyl	37.29	116	8,823.12	A
Pistachio	pyrethrins	4.02	3	117.0	A
Pistachio	pyrethrins	5.46	N/A	1,500,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	pyrimethanil	700.65	24	2,486.24	A
Pistachio	pyriproxyfen	135.5	15	1,574.0	A
Pistachio	reynoutria sachalinensis	115.96	10	757.0	A
Pistachio	rimsulfuron	824.03	271	13,653.19	A
Pistachio	saflufenacil	1,210.86	639	32,554.55	A
Pistachio	sethoxydim	220.81	16	1,355.0	A
Pistachio	silica filled polydimethylsiloxane	0.77	1	39.0	A
Pistachio	sodium diisooctylsulfosuccinate	20.6	55	4,769.8	A
Pistachio	sodium hydroxide	1.47	2	29.0	A
Pistachio	sodium polyacrylate	12.3	65	2,278.37	A
Pistachio	sodium xylene sulfonate	286.6	61	5,330.13	A
Pistachio	sorbitan trioleate	361.37	82	3,713.94	A
Pistachio	sorbitol	10.2	1	120.0	A
Pistachio	spinetoram	1,529.92	316	19,774.87	A
Pistachio	spinosad	9.78	1	74.8	A
Pistachio	spirotetramat	276.73	23	2,007.0	A
Pistachio	strychnine	2.83	5	680.0	A
Pistachio	sulfoxaflor	170.11	22	1,914.0	A
Pistachio	sulfur	57,275.42	114	14,136.36	A
Pistachio	sulfuric acid	48.66	44	2,307.81	A
Pistachio	tall oil	63.25	55	4,935.63	A
Pistachio	tall oil fatty acids	2,326.61	552	27,159.38	A
Pistachio	tebuconazole	31.84	11	380.0	A
Pistachio	thiophanate-methyl	493.92	8	490.6	A
Pistachio	triethanolamine	18.59	1	120.0	A
Pistachio	triethanolamine oleate	0.25	2	30.0	A
Pistachio	trifloxystrobin	455.0	45	4,507.0	A
Pistachio	trifluralin	6.78	2	135.0	A
Pistachio	urea	256.99	8	328.54	A
Pistachio	urea dihydrogen sulfate	85.76	110	4,945.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	vinyl polymer	15.94	28	1,082.75	A
Pistachio	xanthan gum	0.01	1	40.0	A
Pistachio	yucca schidigera	25.73	1	39.0	A
Pistachio	zeta-cypermethrin	3.97	1	155.0	A
Pistachio	zinc sulfate	4.89	1	40.0	A
Plum	abamectin	0.46	1	19.48	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.31	1	19.48	A
Plum	castor oil ethoxylate	3.98	1	19.48	A
Plum	copper hydroxide	14.83	1	19.48	A
Plum	copper oxychloride	16.23	1	19.48	A
Plum	esfenvalerate	1.42	1	19.48	A
Plum	fenbuconazole	1.89	1	19.48	A
Plum	glyphosate, potassium salt	69.84	1	19.48	A
Plum	indaziflam	0.88	1	19.48	A
Plum	methoxyfenozide	4.83	1	19.48	A
Plum	mineral oil	549.86	1	19.48	A
Plum	modified phthalic glycerol alkyd resin	5.79	1	19.48	A
Plum	oxyfluorfen	25.32	1	19.48	A
Plum	polyoxyethylene soybean oil fatty acid ester	29.87	1	19.48	A
Plum	rimsulfuron	1.22	1	19.48	A
Plum	tall oil	3.98	1	19.48	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.81	20	1,362.0	A
Pomegranate	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	37.94	9	544.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	705.41	49	5,119.0	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	465.68	85	3,306.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.31	11	220.06	A
Pomegranate	ammonium sulfate	9.7	4	49.24	A
Pomegranate	aromatic 200	28.52	7	124.41	A
Pomegranate	bacillus subtilis strain iab/bs03	0.44	4	271.0	A
Pomegranate	bifenthrin	41.85	4	279.0	A
Pomegranate	carfentrazone-ethyl	2.9	9	98.83	A
Pomegranate	chlorantraniliprole	26.68	4	271.0	A
Pomegranate	citric acid	2.22	8	144.89	A
Pomegranate	coconut diethanolamide	172.44	9	544.0	A
Pomegranate	fenpyroximate	1.93	1	18.0	A
Pomegranate	flumioxazin	0.45	1	1.75	A
Pomegranate	glyphosate, isopropylamine salt	214.16	5	107.65	A
Pomegranate	glyphosate, potassium salt	5,119.5	79	2,750.9	A
Pomegranate	heptamethyltrisiloxane ethoxylated	1,175.68	49	5,119.0	A
Pomegranate	imidacloprid	913.33	20	2,047.0	A
Pomegranate	kaolin	9,276.75	4	279.0	A
Pomegranate	lauric acid	34.49	9	544.0	A
Pomegranate	lecithin	465.68	85	3,306.91	A
Pomegranate	methoxyfenozide	164.11	9	544.0	A
Pomegranate	methylated soybean oil	358.17	27	1,486.41	A
Pomegranate	mineral oil	121.5	9	233.17	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.57	11	220.06	A
Pomegranate	oleic acid, methyl ester	2,173.19	85	3,306.91	A
Pomegranate	oxyfluorfen	1,025.08	31	1,108.67	A
Pomegranate	paraquat dichloride	1,019.25	17	778.1	A
Pomegranate	pendimethalin	3,795.66	26	1,003.02	A
Pomegranate	penoxsulam	16.1	21	905.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	phosphoric acid	3.0	4	49.24	A
Pomegranate	polyacrylic polymer	0.27	4	49.24	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	16.48	20	1,362.0	A
Pomegranate	polyoxin d, zinc salt	23.69	8	541.0	A
Pomegranate	polyoxyethylene polyoxypropylene	470.27	49	5,119.0	A
Pomegranate	polysorbate 65	10.72	9	233.17	A
Pomegranate	propylene glycol	58.63	9	544.0	A
Pomegranate	pyraflufen-ethyl	5.04	36	1,241.96	A
Pomegranate	saflufenacil	62.93	36	1,436.49	A
Pomegranate	sorbitan trioleate	10.72	9	233.17	A
Pomegranate	sulfur	26,672.8	39	3,794.0	A
Pomegranate	urea dihydrogen sulfate	0.81	4	95.65	A
Prune	2,4-d, dimethylamine salt	39.43	2	217.0	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	10.16	5	285.0	A
Prune	abamectin	13.64	9	655.0	A
Prune	alkyl (c8,c10) polyglucoside	59.5	6	426.68	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	173.17	24	1,356.53	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.09	2	16.0	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	16.06	4	345.0	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.74	2	55.0	A
Prune	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.33	1	50.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.94	5	150.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.28	4	270.0	A
Prune	ammonium nitrate	27.71	3	181.68	A
Prune	ammonium sulfate	136.63	15	510.68	A
Prune	aromatic 200	27.48	1	30.0	A
Prune	carfentrazone-ethyl	0.82	1	28.0	A
Prune	chlorantraniliprole	3.72	2	40.0	A
Prune	citric acid	7.08	10	294.01	A
Prune	clethodim	1.06	1	8.0	A
Prune	coconut diethanolamide	73.0	4	345.0	A
Prune	copper hydroxide	32.27	1	20.0	A
Prune	diazinon	24.81	1	50.0	A
Prune	dimethylpolysiloxane	0.44	9	417.21	A
Prune	etoxazole	38.88	5	360.0	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.25	5	285.0	A
Prune	fatty acids, mixed	0.16	1	25.0	A
Prune	flumioxazin	14.48	1	37.85	A
Prune	glufosinate-ammonium	547.9	16	471.0	A
Prune	glyphosate, isopropylamine salt	867.17	11	496.53	A
Prune	glyphosate, potassium salt	1,261.11	23	577.01	A
Prune	imidacloprid	192.35	13	965.0	A
Prune	indaziflam	11.72	8	253.86	A
Prune	isopropyl alcohol	7.31	4	219.53	A
Prune	lauric acid	14.6	4	345.0	A
Prune	lecithin	25.71	6	325.0	A
Prune	lime-sulfur	583.71	2	68.0	A
Prune	methoxyfenozone	216.38	15	1,085.0	A
Prune	methyl silicone resins	3.56	4	265.0	A
Prune	methylated fatty acids from canola oil	34.63	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	methyated soybean oil	426.02	17	1,135.0	A
Prune	mineral oil	6,530.75	14	425.17	A
Prune	myclobutanil	3.0	1	20.0	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.8	10	435.01	A
Prune	oleic acid	8.66	3	245.0	A
Prune	oleic acid, methyl ester	36.13	2	55.0	A
Prune	oxyfluorfen	270.48	13	531.86	A
Prune	pendimethalin	133.22	2	37.17	A
Prune	penoxsulam	3.71	4	120.01	A
Prune	phosphoric acid	17.04	8	190.0	A
Prune	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.67	1	20.0	A
Prune	polyacrylic polymer	1.43	6	174.0	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	19.11	15	1,080.0	A
Prune	polybutenes	7.48	5	285.0	A
Prune	polyethylene glycol	46.17	4	219.53	A
Prune	polysorbate 65	26.52	9	269.17	A
Prune	potassium hydroxide	1.52	3	245.0	A
Prune	propiconazole	43.74	5	365.0	A
Prune	propionic acid	14.29	4	270.0	A
Prune	propylene glycol	24.82	4	345.0	A
Prune	pyraflufen-ethyl	0.09	2	16.0	A
Prune	rimsulfuron	5.32	5	133.17	A
Prune	sorbitan trioleate	26.52	9	269.17	A
Prune	tall oil fatty acids	3.52	1	25.0	A
Prune	urea dihydrogen sulfate	2.02	4	120.01	A
Prune	xanthan gum	<0.01	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1.0	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	8.11	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	47.19	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,056.52	N/A	N/A	N/A
Public health	lambda-cyhalothrin	1.57	N/A	N/A	N/A
Public health	mineral oil	15,451.04	N/A	N/A	N/A
Public health	piperonyl butoxide	159.25	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	16.02	N/A	N/A	N/A
Public health	pyrethrins	36.7	N/A	N/A	N/A
Public health	pyriproxyfen	0.09	N/A	N/A	N/A
Public health	s-methoprene	3.23	N/A	N/A	N/A
Public health	spinosad	8.56	N/A	N/A	N/A
Rangeland	2,4-d, dimethylamine salt	90.8	2	92.0	A
Rangeland	clopyralid, monoethanolamine salt	0.99	N/A	3.2	A
Rangeland	glyphosate, isopropylamine salt	79.93	N/A	80.0	A
Rangeland	imazapyr, isopropylamine salt	75.75	N/A	280.0	A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	cypermethrin	4.12	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.83	N/A	N/A	N/A
Regulatory pest control	imidacloprid	17.55	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	methyl eugenol	48.54	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.13	N/A	N/A	N/A
Regulatory pest control	s-methoprene	0.63	N/A	N/A	N/A
Regulatory pest control	spinosad	1.9	N/A	N/A	N/A
Regulatory pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Regulatory pest control	warfarin	<0.01	N/A	N/A	N/A
Research commodity	abamectin	0.72	N/A	N/A	N/A
Research commodity	bifenthrin	0.1	N/A	N/A	N/A
Research commodity	boscalid	5.06	N/A	N/A	N/A
Research commodity	copper ethanolamine complexes, mixed	8.29	N/A	N/A	N/A
Research commodity	copper hydroxide	3.92	N/A	N/A	N/A
Research commodity	copper oxychloride	4.28	N/A	N/A	N/A
Research commodity	dinotefuran	0.08	N/A	N/A	N/A
Research commodity	fenpyroximate	0.44	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	7.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	glyphosate, isopropylamine salt	52.62	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	9.86	N/A	N/A	N/A
Research commodity	imidacloprid	0.17	N/A	N/A	N/A
Research commodity	indaziflam	0.21	N/A	N/A	N/A
Research commodity	metaflumizone	0.08	N/A	N/A	N/A
Research commodity	oxyfluorfen	0.75	N/A	N/A	N/A
Research commodity	potassium bicarbonate	10.25	N/A	N/A	N/A
Research commodity	pyraclostrobin	2.57	N/A	N/A	N/A
Research commodity	quinoxifen	0.11	N/A	N/A	N/A
Research commodity	rimsulfuron	0.52	N/A	N/A	N/A
Research commodity	spinetoram	0.18	N/A	N/A	N/A
Research commodity	trifloxystrobin	0.18	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	660.3	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	0.04	1	2.0	A
Rights of way	acrylic acid	0.65	1	5.0	A
Rights of way	alkyl (c8,c10) polyglucoside	547.58	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	<0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.93	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.3	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.36	9	163.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.58	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	55.86	9	236.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	513.79	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.88	3	61.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.59	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.85	2	38.5	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	262.4	N/A	N/A	N/A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.54	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.03	1	20.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	151.07	N/A	N/A	N/A
Rights of way	aluminum phosphide	76.31	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	139.2	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.36	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium nitrate	260.65	N/A	N/A	N/A
Rights of way	ammonium propionate	697.66	N/A	N/A	N/A
Rights of way	ammonium sulfate	48.91	3	97.5	A
Rights of way	ammonium sulfate	2,324.79	N/A	N/A	N/A
Rights of way	benzoic acid	0.43	1	50.0	A
Rights of way	bifenthrin	0.17	N/A	N/A	N/A
Rights of way	borax	96.28	N/A	N/A	N/A
Rights of way	bromacil	44.8	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	carbaryl	75.0	N/A	N/A	N/A
Rights of way	chlorophacinone	0.14	N/A	N/A	N/A
Rights of way	chlorsulfuron	20.41	N/A	N/A	N/A
Rights of way	citric acid	362.83	N/A	N/A	N/A
Rights of way	clethodim	10.19	4	53.5	A
Rights of way	clethodim	481.59	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	71.59	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	345.01	N/A	N/A	N/A
Rights of way	copper hydroxide	6.86	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	1,598.85	N/A	N/A	N/A
Rights of way	deltamethrin	<0.01	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	0.16	N/A	N/A	N/A
Rights of way	diethylene glycol	0.39	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.47	1	50.0	A
Rights of way	dimethyl silicone fluid emulsion	0.03	2	20.0	A
Rights of way	dimethylpolysiloxane	4.39	9	216.0	A
Rights of way	dimethylpolysiloxane	6.04	N/A	N/A	N/A
Rights of way	diphacinone	0.03	6	78.31	A
Rights of way	diphacinone	0.45	N/A	N/A	N/A
Rights of way	diquat dibromide	1,581.0	N/A	N/A	N/A
Rights of way	dithiopyr	195.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diuron	45.5	N/A	N/A	N/A
Rights of way	edta	0.39	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	105.76	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	1.25	1	1.0	A
Rights of way	fatty acids, methyl esters	69.54	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.7	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	0.24	N/A	N/A	N/A
Rights of way	flumioxazin	8.93	2	25.0	A
Rights of way	flumioxazin	143.44	N/A	N/A	N/A
Rights of way	foramsulfuron	0.44	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	374.68	20	403.0	A
Rights of way	glufosinate-ammonium	5,835.74	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	3.41	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	204.13	12	109.5	A
Rights of way	glyphosate, isopropylamine salt	32,074.85	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	20.82	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	191.24	9	88.0	A
Rights of way	glyphosate, potassium salt	0.34	1	3,000.0	S
Rights of way	glyphosate, potassium salt	4,560.47	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	457.93	N/A	N/A	N/A
Rights of way	humic acid	0.77	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	36.75	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	41.95	N/A	N/A	N/A
Rights of way	imidacloprid	0.84	N/A	N/A	N/A
Rights of way	indaziflam	2.27	2	32.5	A
Rights of way	indaziflam	60.86	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	0.04	N/A	N/A	N/A
Rights of way	iron phosphate	4.44	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.94	2	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	isopropyl alcohol	2.39	N/A	N/A	N/A
Rights of way	isoxaben	93.59	N/A	N/A	N/A
Rights of way	lecithin	121.27	10	264.5	A
Rights of way	lecithin	572.83	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	0.84	1	50.0	A
Rights of way	metam-sodium	345.9	N/A	N/A	N/A
Rights of way	methyl silicone resins	1.59	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	54.11	1	50.0	A
Rights of way	methylated soybean oil	71.2	9	276.0	A
Rights of way	methylated soybean oil	3,540.81	N/A	N/A	N/A
Rights of way	mineral oil	31.19	5	53.0	A
Rights of way	mineral oil	145.02	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	4.01	1	50.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	1	25.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.22	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	3.84	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	50.61	2	38.5	A
Rights of way	oleic acid, methyl ester	1,224.53	N/A	N/A	N/A
Rights of way	oxyfluorfen	77.99	14	187.0	A
Rights of way	oxyfluorfen	445.25	N/A	N/A	N/A
Rights of way	paclobutrazol	538.36	N/A	N/A	N/A
Rights of way	pendimethalin	2.31	1	1.0	A
Rights of way	pendimethalin	409.09	N/A	N/A	N/A
Rights of way	penoxsulam	8.0	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	726.02	N/A	N/A	N/A
Rights of way	phosphoric acid	3.2	2	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	phosphoric acid	49.85	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.39	10	269.5	A
Rights of way	polyacrylamide polymer	0.77	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.51	3	30.0	A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.68	N/A	N/A	N/A
Rights of way	polyacrylic polymer	4.16	N/A	N/A	N/A
Rights of way	polyethylene glycol	0.66	1	5.0	A
Rights of way	polyethylene glycol stearate	0.96	N/A	N/A	N/A
Rights of way	polymerized pinene	232.61	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	9.47	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	136.13	N/A	N/A	N/A
Rights of way	polypropylene glycol	1.89	N/A	N/A	N/A
Rights of way	polysorbate 65	1.05	2	25.0	A
Rights of way	pyraflufen-ethyl	1.33	9	278.5	A
Rights of way	rimsulfuron	0.26	N/A	N/A	N/A
Rights of way	saflufenacil	3.92	3	88.5	A
Rights of way	sethoxydim	14.02	1	50.0	A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium polyacrylate	17.44	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	2.07	N/A	N/A	N/A
Rights of way	sorbitan trioleate	1.05	2	25.0	A
Rights of way	sorbitol	1.36	N/A	N/A	N/A
Rights of way	strychnine	5.61	N/A	N/A	N/A
Rights of way	sulfentrazone	4.28	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	21.04	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.07	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	tall oil fatty acids	96.03	N/A	N/A	N/A
Rights of way	tebuthiuron	0.23	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	0.18	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	14.13	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	196.51	N/A	N/A	N/A
Rights of way	triethanolamine	2.48	N/A	N/A	N/A
Rights of way	triethanolamine oleate	0.02	1	2.0	A
Rights of way	urea dihydrogen sulfate	0.08	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.89	N/A	N/A	N/A
Rights of way	vinyl polymer	0.05	2	2.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.63	18	1,197.1	A
Ryegrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.56	2	132.0	A
Ryegrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	65.07	16	1,065.1	A
Ryegrass	bromoxynil octanoate	198.69	4	280.0	A
Ryegrass	carfentrazone-ethyl	15.57	16	1,065.1	A
Ryegrass	diethylene glycol	24.98	16	1,065.1	A
Ryegrass	dimethylpolysiloxane	0.56	16	1,065.1	A
Ryegrass	fatty acids derived from tallow	1.02	2	132.0	A
Ryegrass	fatty acids, mixed	44.48	16	1,065.1	A
Ryegrass	lambda-cyhalothrin	2.77	2	132.0	A
Ryegrass	mcpa, dimethylamine salt	882.34	12	785.1	A
Ryegrass	methoxyfenozide	10.96	2	132.0	A
Squash	flupyradifurone	0.16	1	1.0	A
Stone fruit	glyphosate, isopropylamine salt	0.75	8	6.8	A
Structural pest control	4-aminopyridine	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	1.74	N/A	N/A	N/A
Structural pest control	acetamiprid	0.53	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.17	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	alkyl (c9-c11) oligomeric d-glucopyranoside	1.14	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.35	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	3.19	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	0.47	N/A	N/A	N/A
Structural pest control	ammonium nitrate	10.8	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	1.85	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	3.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bifenthrin	944.38	N/A	N/A	N/A
Structural pest control	borax	0.5	N/A	N/A	N/A
Structural pest control	boric acid	162.4	N/A	N/A	N/A
Structural pest control	brodifacoum	0.03	N/A	N/A	N/A
Structural pest control	bromadiolone	0.02	N/A	N/A	N/A
Structural pest control	bromethalin	0.03	N/A	N/A	N/A
Structural pest control	chlorfenapyr	14.23	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.28	N/A	N/A	N/A
Structural pest control	clothianidin	1.19	N/A	N/A	N/A
Structural pest control	cyfluthrin	0.95	N/A	N/A	N/A
Structural pest control	cypermethrin	264.0	N/A	N/A	N/A
Structural pest control	d-allethrin	0.03	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp	44.83	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.17	N/A	N/A	N/A
Structural pest control	deltamethrin	21.18	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.56	N/A	N/A	N/A
Structural pest control	diazinon	7.9	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.07	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	58.07	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.07	N/A	N/A	N/A
Structural pest control	diphacinone	0.03	N/A	N/A	N/A
Structural pest control	diquat dibromide	0.1	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	681.78	N/A	N/A	N/A
Structural pest control	esfenvalerate	10.27	N/A	N/A	N/A
Structural pest control	essential oils	<0.01	N/A	N/A	N/A
Structural pest control	etofenprox	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	fatty acids derived from tallow	0.14	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.1	N/A	N/A	N/A
Structural pest control	fipronil	41.61	N/A	N/A	N/A
Structural pest control	freon 12	0.06	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	1.42	N/A	N/A	N/A
Structural pest control	glyphosate, dimethylamine salt	4.96	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	2.66	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.11	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	5.53	N/A	N/A	N/A
Structural pest control	hydroprene	4.21	N/A	N/A	N/A
Structural pest control	imidacloprid	54.86	N/A	N/A	N/A
Structural pest control	indoxacarb	0.69	N/A	N/A	N/A
Structural pest control	iron phosphate	0.3	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.07	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	62.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methoprene	0.01	N/A	N/A	N/A
Structural pest control	methyl eugenol	30.35	N/A	N/A	N/A
Structural pest control	methylene chloride	0.04	N/A	N/A	N/A
Structural pest control	metiram	27.0	N/A	N/A	N/A
Structural pest control	metofluthrin	0.03	N/A	N/A	N/A
Structural pest control	muscalure	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	2.07	N/A	N/A	N/A
Structural pest control	nabam	0.18	N/A	N/A	N/A
Structural pest control	novaluron	0.87	N/A	N/A	N/A
Structural pest control	noviflumuron	0.04	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.13	N/A	N/A	N/A
Structural pest control	organo/modified polysiloxane	0.03	N/A	N/A	N/A
Structural pest control	permethrin	360.26	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	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum distillates, aromatic	0.06	N/A	N/A	N/A
Structural pest control	phenothrin	0.13	N/A	N/A	N/A
Structural pest control	pine oil	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	119.08	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	12.17	N/A	N/A	N/A
Structural pest control	prallethrin	2.77	N/A	N/A	N/A
Structural pest control	propoxur	0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	8.28	N/A	N/A	N/A
Structural pest control	pyridaben	0.75	N/A	N/A	N/A
Structural pest control	pyriproxyfen	17.92	N/A	N/A	N/A
Structural pest control	resmethrin	0.05	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	rotenone	<0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	<0.01	N/A	N/A	N/A
Structural pest control	s-bioallethrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	s-methoprene	0.03	N/A	N/A	N/A
Structural pest control	silica aerogel	9.98	N/A	N/A	N/A
Structural pest control	sodium dimethyl dithio carbamate	0.18	N/A	N/A	N/A
Structural pest control	spinosad	1.19	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	3,678.49	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	0.1	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.18	N/A	N/A	N/A
Structural pest control	topramezone	0.26	N/A	N/A	N/A
Structural pest control	tralomethrin	<0.01	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	0.06	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	3.45	N/A	N/A	N/A
Structural pest control	triethylene glycol	0.01	N/A	N/A	N/A
Structural pest control	urea	8.1	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.12	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.03	N/A	N/A	N/A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	1	20.0	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.02	1	20.0	A
Tangelo	2,4-d, isopropyl ester	23.47	11	293.28	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	87.88	15	619.1	A
Tangelo	abamectin	11.48	15	512.0	A
Tangelo	alkyl (c8,c10) polyglucoside	9.07	2	25.5	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	1	20.0	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	54.88	9	100.06	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	25.99	6	102.75	A
Tangelo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.41	6	102.75	A
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.96	7	74.56	A
Tangelo	alpha-pinene beta-pinene copolymer	449.94	21	725.0	A
Tangelo	ammonium nitrate	4.32	2	25.5	A
Tangelo	ammonium propionate	35.84	6	102.75	A
Tangelo	ammonium sulfate	17.6	8	128.25	A
Tangelo	azadirachtin	1.89	2	60.0	A
Tangelo	azoxystrobin	5.77	3	28.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	20.0	A
Tangelo	beta-cyfluthrin	9.15	11	293.28	A
Tangelo	calcium hydroxide	5,317.02	12	313.28	A
Tangelo	citric acid	17.92	6	102.75	A
Tangelo	copper oxide (ous)	144.05	4	45.78	A
Tangelo	copper sulfate (basic)	794.73	8	267.5	A
Tangelo	cyantranilprole	58.18	15	535.0	A
Tangelo	cyflumetofen	24.01	5	131.3	A
Tangelo	difenoconazole	3.62	3	28.78	A
Tangelo	diflubenzuron	12.91	2	41.3	A
Tangelo	dimethylpolysiloxane	0.44	17	351.66	A
Tangelo	diuron	27.11	1	17.0	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	351.53	15	619.1	A
Tangelo	fenpyroximate	6.11	4	42.78	A
Tangelo	gibberellins	21.61	8	267.5	A
Tangelo	glufosinate-ammonium	40.52	2	37.0	A
Tangelo	glyphosate, isopropylamine salt	68.01	2	34.0	A
Tangelo	glyphosate, potassium salt	1,013.15	15	385.75	A
Tangelo	hexythiazox	14.54	1	77.3	A
Tangelo	imidacloprid	14.39	3	28.78	A
Tangelo	indaziflam	17.9	8	274.5	A
Tangelo	isopropyl alcohol	4.74	9	100.06	A
Tangelo	lecithin	21.41	6	102.75	A
Tangelo	metaldehyde	69.3	7	247.5	A
Tangelo	mineral oil	8,042.49	54	1,782.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	128.86	35	1,324.1	A
Tangelo	oleic acid	113.97	28	1,076.6	A
Tangelo	oleic acid, methyl ester	99.91	6	102.75	A
Tangelo	polybutenes	108.71	22	866.6	A
Tangelo	polyethylene glycol	29.93	9	100.06	A
Tangelo	pyriproxyfen	4.89	4	45.78	A
Tangelo	rimsulfuron	17.16	8	274.5	A
Tangelo	saflufenacil	3.62	5	82.75	A
Tangelo	sodium polyacrylate	0.9	6	102.75	A
Tangelo	spinetoram	21.45	9	228.78	A
Tangelo	spinosad	6.2	2	40.0	A
Tangelo	spirotetramat	20.13	6	127.78	A
Tangelo	tall oil fatty acids	2.22	7	247.5	A
Tangelo	thiamethoxam	2.48	3	28.78	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.28	5	347.35	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.28	5	347.35	A
Tangerine	1,3-dichloropropene	14,770.06	1	44.63	A
Tangerine	2,4-d, isopropyl ester	120.46	29	1,582.91	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	120.64	12	1,048.94	A
Tangerine	abamectin	42.76	35	1,926.53	A
Tangerine	acephate	63.05	3	130.0	A
Tangerine	acetamiprid	153.87	5	617.0	A
Tangerine	acrylic acid	7.94	1	24.5	A
Tangerine	afidopyropen	28.22	5	617.0	A
Tangerine	alkyl (c8,c10) polyglucoside	7.28	2	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	25.95	15	858.35	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	349.84	48	864.2	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	190.57	17	1,084.5	A
Tangerine	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.01	1	1.6	A
Tangerine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	66.92	4	575.0	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.69	1	24.5	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.14	7	115.0	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	91.94	35	771.84	A
Tangerine	alpha-pinene beta-pinene copolymer	947.36	29	1,625.75	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.68	16	613.0	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	183.74	15	1,160.61	A
Tangerine	ammonium propionate	210.3	13	1,020.5	A
Tangerine	ammonium sulfate	66.42	16	1,050.5	A
Tangerine	aromatic 200	9.16	2	20.0	A
Tangerine	azadirachtin	0.66	1	20.0	A
Tangerine	azoxystrobin	48.31	14	240.5	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	88.61	6	288.2	A
Tangerine	beta-cyfluthrin	41.84	28	1,274.8	A
Tangerine	buprofezin	1,024.67	10	504.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	burkholderia sp strain a396 cells and fermentation media	86.55	1	20.0	A
Tangerine	calcium hydroxide	26,150.16	24	1,673.81	A
Tangerine	carfentrazone-ethyl	1.16	4	69.0	A
Tangerine	castor oil ethoxylate	0.2	1	1.6	A
Tangerine	chlorantraniliprole	3.14	1	35.91	A
Tangerine	citric acid	115.03	30	1,643.5	A
Tangerine	coconut diethanolamide	304.17	4	575.0	A
Tangerine	copper hydroxide	572.75	10	359.5	A
Tangerine	copper oxide (ous)	83.9	1	20.0	A
Tangerine	copper oxychloride	32.25	3	45.0	A
Tangerine	copper sulfate (basic)	4,713.51	18	1,363.31	A
Tangerine	cyantraniliprole	120.35	21	1,147.42	A
Tangerine	cyflumetofen	17.81	4	97.39	A
Tangerine	cyfluthrin	21.97	5	262.5	A
Tangerine	diatomaceous earth	850.0	1	20.0	A
Tangerine	difenoconazole	30.26	14	240.5	A
Tangerine	diflubenzuron	40.18	5	140.96	A
Tangerine	dimethylpolysiloxane	319.45	78	2,442.56	A
Tangerine	diuron	383.66	14	240.5	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	482.84	13	1,050.54	A
Tangerine	fenpyroximate	53.9	7	389.72	A
Tangerine	flzasulfuron	5.48	3	164.0	A
Tangerine	flumioxazin	0.96	1	5.0	A
Tangerine	fluopyram	80.67	10	830.82	A
Tangerine	fluxapyroxad	4.29	1	35.91	A
Tangerine	fosetyl-al	690.84	3	172.71	A
Tangerine	gibberellins	26.39	10	415.73	A
Tangerine	glufosinate-ammonium	1,281.83	36	1,476.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	glycerol	1.51	1	10.0	A
Tangerine	glyphosate, isopropylamine salt	984.7	25	549.1	A
Tangerine	glyphosate, potassium salt	3,870.31	30	1,921.5	A
Tangerine	heptamethyltrisiloxane ethoxylated	2.81	1	24.5	A
Tangerine	hexythiazox	163.77	8	870.31	A
Tangerine	imidacloprid	425.6	22	870.5	A
Tangerine	indaziflam	55.41	11	850.5	A
Tangerine	isopropyl alcohol	29.5	41	702.6	A
Tangerine	kaolin	6,697.48	2	141.6	A
Tangerine	lauric acid	60.83	4	575.0	A
Tangerine	lecithin	250.96	17	805.5	A
Tangerine	lime-sulfur	9.67	3	45.0	A
Tangerine	malathion	440.55	2	71.82	A
Tangerine	mefenoxam	624.88	16	1,298.1	A
Tangerine	mesotrione	46.15	6	247.0	A
Tangerine	metaldehyde	434.14	12	1,317.2	A
Tangerine	methyl silicone resins	0.49	4	238.0	A
Tangerine	methylated fatty acids from canola oil	32.47	3	30.0	A
Tangerine	methylated soybean oil	101.47	13	660.5	A
Tangerine	mineral oil	109,043.39	126	8,324.35	A
Tangerine	modified phthalic glycerol alkyd resin	2.04	3	45.0	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	182.12	44	2,487.34	A
Tangerine	naa, potassium salt	31.04	3	283.14	A
Tangerine	oleic acid	155.41	22	1,573.14	A
Tangerine	oleic acid, methyl ester	126.66	7	115.0	A
Tangerine	oryzalin	95.78	3	228.0	A
Tangerine	oxathiapiprolin	10.88	16	281.6	A
Tangerine	pendimethalin	991.47	9	344.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	petroleum distillates	0.21	1	1.6	A
Tangerine	phosphoric acid	5.01	4	54.5	A
Tangerine	polyacrylamide polymer	0.15	1	10.0	A
Tangerine	polyacrylic polymer	0.33	2	20.0	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	0.99	3	130.0	A
Tangerine	polybutenes	143.7	18	1,350.14	A
Tangerine	polyether modified polysiloxane	1.99	1	19.0	A
Tangerine	polyethylene glycol	186.29	41	702.6	A
Tangerine	polyethylene glycol ditallate	<0.01	1	1.6	A
Tangerine	polymerized pinene	39.62	2	58.0	A
Tangerine	polyoxyethylene polyoxypropylene	1.13	1	24.5	A
Tangerine	polyoxyethylene soybean oil fatty acid ester	1.47	1	1.6	A
Tangerine	polypropylene glycol	0.23	2	58.0	A
Tangerine	polysorbate 65	16.29	6	389.5	A
Tangerine	potassium hydroxide	8.44	2	180.0	A
Tangerine	propionic acid	58.24	2	180.0	A
Tangerine	propylene glycol	135.65	12	1,084.61	A
Tangerine	pyraclostrobin	8.56	1	35.91	A
Tangerine	pyriproxyfen	132.06	26	1,230.51	A
Tangerine	reynoutria sachalinensis	39.66	3	190.3	A
Tangerine	rimsulfuron	36.12	11	783.5	A
Tangerine	saflufenacil	4.0	7	91.0	A
Tangerine	simazine	476.19	14	240.5	A
Tangerine	sodium hydroxide	0.41	1	10.0	A
Tangerine	sodium polyacrylate	5.26	13	1,020.5	A
Tangerine	sorbitan trioleate	16.29	6	389.5	A
Tangerine	spinetoram	64.26	26	685.3	A
Tangerine	spinosad	25.0	18	2,337.0	A
Tangerine	spirodiclofen	11.37	1	35.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	spirotetramat	55.26	17	356.0	A
Tangerine	styrene butadiene copolymer	28.2	8	509.61	A
Tangerine	sulfoxaflor	0.9	1	10.0	A
Tangerine	tall oil	0.2	1	1.6	A
Tangerine	tall oil fatty acids	2.72	7	302.8	A
Tangerine	thiamethoxam	1.63	1	19.0	A
Tangerine	tolfenpyrad	14.42	3	54.81	A
Tangerine	trifloxystrobin	80.67	10	830.82	A
Tangerine	urea dihydrogen sulfate	4.3	14	593.0	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	8.96	1	78.6	A
Tomato	abamectin	9.47	7	527.1	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.43	41	2,213.85	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	375.69	33	2,575.5	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	88.13	19	1,561.0	A
Tomato	alpha-pinene beta-pinene copolymer	399.64	51	3,021.85	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	44.97	12	924.5	A
Tomato	azoxystrobin	107.57	13	1,031.1	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	862.64	14	798.74	A
Tomato	carfentrazone-ethyl	0.94	1	40.0	A
Tomato	chlorantraniliprole	94.25	19	1,520.2	A
Tomato	chlorothalonil	3,835.91	24	1,857.6	A
Tomato	clethodim	214.94	11	813.0	A
Tomato	diethylene glycol	24.5	13	929.5	A
Tomato	difenoconazole	67.38	13	1,031.1	A
Tomato	dimethylpolysiloxane	0.4	13	929.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	ethephon	918.32	15	1,197.6	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.85	1	78.6	A
Tomato	fatty acids, mixed	30.74	12	924.5	A
Tomato	glyphosate, potassium salt	110.33	1	40.0	A
Tomato	halosulfuron-methyl	5.36	2	152.5	A
Tomato	imidacloprid	173.28	13	949.9	A
Tomato	lambda-cyhalothrin	16.93	7	649.0	A
Tomato	methoxyfenozide	303.65	22	1,688.2	A
Tomato	mineral oil	888.89	64	4,072.15	A
Tomato	myclobutanil	4.0	1	40.0	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.41	1	78.6	A
Tomato	polybutenes	7.47	1	78.6	A
Tomato	polyoxyethylene sorbitan monooleate	28.88	10	808.0	A
Tomato	polyoxyethylene soybean oil fatty acid ester	16.5	10	808.0	A
Tomato	potassium n-methyldithiocarbamate	2,516.8	1	7.33	A
Tomato	s-metolachlor	449.55	9	314.5	A
Tomato	spinosad	15.48	7	399.37	A
Tomato	sulfur	104,712.15	51	3,432.31	A
Tomato	tall oil fatty acids	8.25	10	808.0	A
Tomato	thiamethoxam	26.82	10	669.0	A
Tomato	trifluralin	238.3	9	314.5	A
Tomato, processing	abamectin	2.36	3	136.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	456.14	59	3,973.68	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	44.91	15	1,334.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.16	1	94.0	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	55.04	18	1,452.5	A
Tomato, processing	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.2	1	560.0	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	252.67	25	1,431.6	A
Tomato, processing	ammonium sulfate	25.68	6	411.6	A
Tomato, processing	azoxystrobin	160.15	21	1,535.47	A
Tomato, processing	bacillus thuringiensis ssp kurstaki, strain evb 113 19	340.08	1	560.0	A
Tomato, processing	carbaryl	332.15	9	817.88	A
Tomato, processing	chlorantraniliprole	105.98	18	1,247.53	A
Tomato, processing	chlorothalonil	2,763.63	22	1,404.67	A
Tomato, processing	citric acid	18.08	7	971.6	A
Tomato, processing	clethodim	219.16	20	1,513.51	A
Tomato, processing	diethylene glycol	96.98	25	1,431.6	A
Tomato, processing	difenoconazole	100.31	21	1,535.47	A
Tomato, processing	dimethylpolysiloxane	2.58	26	1,525.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	emamectin benzoate	11.21	14	974.47	A
Tomato, processing	ethephon	567.21	15	1,030.21	A
Tomato, processing	fatty acids derived from tallow	22.02	18	1,452.5	A
Tomato, processing	fatty acids, mixed	173.71	26	1,555.6	A
Tomato, processing	glycerol	349.02	12	946.58	A
Tomato, processing	glyphosate, isopropylamine salt	222.04	2	111.0	A
Tomato, processing	glyphosate, potassium salt	758.73	4	373.1	A
Tomato, processing	halosulfuron-methyl	0.89	3	19.0	A
Tomato, processing	imidacloprid	226.16	16	1,073.2	A
Tomato, processing	lambda-cyhalothrin	13.35	7	484.44	A
Tomato, processing	lecithin	33.76	2	218.0	A
Tomato, processing	methomyl	125.76	2	135.44	A
Tomato, processing	methoxyfenozide	287.82	24	1,718.43	A
Tomato, processing	methylated soybean oil	409.39	16	1,428.18	A
Tomato, processing	myclobutanil	3.7	1	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	novaluron	9.74	2	135.44	A
Tomato, processing	oxyfluorfen	72.98	2	183.5	A
Tomato, processing	penthiopyrad	121.87	8	468.32	A
Tomato, processing	phosphoric acid	7.95	6	411.6	A
Tomato, processing	polyacrylamide polymer	7.17	19	1,696.18	A
Tomato, processing	polyacrylic polymer	0.72	6	411.6	A
Tomato, processing	polyethylene glycol	3.0	3	19.0	A
Tomato, processing	potassium n-methyldithiocarbamate	46,097.91	5	139.62	A
Tomato, processing	propionic acid	23.43	1	124.0	A
Tomato, processing	pyraflufen-ethyl	0.99	4	300.6	A
Tomato, processing	pyrethrins	26.59	1	560.0	A
Tomato, processing	rimsulfuron	23.72	21	1,446.38	A
Tomato, processing	s-metolachlor	960.18	11	641.2	A
Tomato, processing	sodium xylene sulfonate	53.24	12	946.58	A
Tomato, processing	spinetoram	6.52	3	136.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	sulfur	52,934.67	17	2,180.0	A
Tomato, processing	tall oil fatty acids	3.0	3	19.0	A
Tomato, processing	thiamethoxam	37.04	11	681.2	A
Tomato, processing	trifluralin	490.95	11	641.2	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	0.06	1	3.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	<0.01	1	3.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.75	3	30.7	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.05	1	13.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.53	1	10.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.82	3	233.5	A
Uncultivated ag	ammonium nitrate	0.07	1	10.0	A
Uncultivated ag	ammonium propionate	2.83	1	13.0	A
Uncultivated ag	ammonium sulfate	2.39	2	23.0	A
Uncultivated ag	citric acid	1.41	1	13.0	A
Uncultivated ag	clethodim	30.06	7	228.0	A
Uncultivated ag	glufosinate-ammonium	305.31	10	272.0	A
Uncultivated ag	glyphosate, isopropylamine salt	964.67	15	409.87	A
Uncultivated ag	glyphosate, potassium salt	423.46	6	274.2	A
Uncultivated ag	lambda-cyhalothrin	0.16	6	6.0	A
Uncultivated ag	lecithin	35.65	3	233.5	A
Uncultivated ag	methylated soybean oil	17.82	3	233.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	mineral oil	65.05	3	90.87	A
Uncultivated ag	oxyfluorfen	266.07	15	637.37	A
Uncultivated ag	polysorbate 65	5.74	2	87.87	A
Uncultivated ag	simazine	18.0	1	5.0	A
Uncultivated ag	sodium polyacrylate	0.07	1	13.0	A
Uncultivated ag	sorbitan trioleate	5.74	2	87.87	A
Uncultivated ag	triethanolamine oleate	0.03	1	3.0	A
Vegetable	glyphosate, isopropylamine salt	0.25	8	1.06	A
Vertebrate control	aluminum phosphide	28.23	N/A	N/A	N/A
Vertebrate control	borax	<0.01	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	1	535,920.0	C
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.02	N/A	N/A	N/A
Vertebrate control	diphacinone	0.08	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.13	N/A	N/A	N/A
Vertebrate control	sulfaquinoxaline	0.01	N/A	N/A	N/A
Vertebrate control	warfarin	0.01	N/A	N/A	N/A
Walnut	2,4-d, dimethylamine salt	43.66	1	38.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	3.18	2	80.0	A
Walnut	abamectin	42.38	41	2,252.64	A
Walnut	acetamiprid	102.24	12	654.0	A
Walnut	acrylic acid	23.03	5	203.35	A
Walnut	alkyl (c8,c10) polyglucoside	1.13	4	167.0	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	0.21	2	80.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	919.11	98	6,510.89	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	219.89	23	904.73	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	62.39	8	411.0	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.79	6	142.49	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	258.35	4	244.0	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	179.91	2	61.0	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	66.59	14	371.05	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	145.07	18	1,159.32	A
Walnut	alpha-pinene beta-pinene copolymer	8.27	2	21.82	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	53.63	25	1,529.03	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.86	17	581.05	A
Walnut	amino ethoxy vinyl glycine hydrochloride	38.84	7	289.0	A
Walnut	ammonium propionate	19.67	2	160.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	ammonium sulfate	33.04	6	295.6	A
Walnut	aromatic 200	110.15	9	753.0	A
Walnut	azoxystrobin	183.29	16	1,051.0	A
Walnut	bacillus amyloliquefaciens strain d747	114.54	1	26.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	55.08	2	46.0	A
Walnut	bifenazate	824.88	24	1,197.32	A
Walnut	bifenthrin	69.77	14	352.0	A
Walnut	boscalid	9.92	1	60.0	A
Walnut	buprofezin	1,109.9	6	628.0	A
Walnut	canola oil	13.22	1	23.0	A
Walnut	capsicum oleoresin	1.83	1	23.0	A
Walnut	castor oil ethoxylate	11.76	2	115.0	A
Walnut	chlorantraniliprole	22.21	9	313.32	A
Walnut	chromobacterium subtsugae strain praa4-1	46.8	2	52.0	A
Walnut	citric acid	24.24	20	956.63	A
Walnut	clethodim	138.94	20	1,116.85	A
Walnut	coconut diethanolamide	817.76	2	61.0	A
Walnut	copper hydroxide	1,982.58	18	777.32	A
Walnut	copper oxychloride	159.02	4	167.0	A
Walnut	corn product, hydrolyzed	554.06	14	624.0	A
Walnut	cyantraniliprole	113.49	15	1,432.0	A
Walnut	cyflumetofen	18.49	6	101.0	A
Walnut	cyfluthrin	3.27	4	73.0	A
Walnut	diethylene glycol	62.6	7	165.32	A
Walnut	difenoconazole	23.11	7	202.0	A
Walnut	dimethyl silicone fluid emulsion	1.6	3	120.0	A
Walnut	dimethylpolysiloxane	232.32	51	1,982.03	A
Walnut	diphacinone	0.01	3	396.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	emamectin benzoate	0.6	1	40.0	A
Walnut	ethephon	339.51	12	457.32	A
Walnut	etoxazole	16.29	3	129.0	A
Walnut	fatty acids derived from tallow	103.34	4	244.0	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	13.31	3	310.0	A
Walnut	fatty acids, methyl esters	591.98	10	632.0	A
Walnut	fatty acids, mixed	41.87	7	296.73	A
Walnut	flumioxazin	53.71	8	158.41	A
Walnut	fluopyram	9.36	5	76.32	A
Walnut	fluxapyroxad	15.87	3	167.0	A
Walnut	garlic	14.21	3	75.0	A
Walnut	glufosinate-ammonium	1,951.5	42	2,178.02	A
Walnut	glycerol	641.2	6	620.0	A
Walnut	glyphosate, isopropylamine salt	6,870.65	81	5,511.06	A
Walnut	glyphosate, potassium salt	2,867.54	42	1,317.92	A
Walnut	heptamethyltrisiloxane ethoxylated	51.05	8	411.0	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	482.49	35	3,340.0	A
Walnut	hexythiazox	21.65	2	115.0	A
Walnut	imidacloprid	102.1	13	420.32	A
Walnut	indaziflam	32.09	22	1,173.86	A
Walnut	isopropyl alcohol	5.67	1	54.0	A
Walnut	kaolin	25,246.25	15	1,089.0	A
Walnut	kasugamycin hydrochloride	5.51	1	57.0	A
Walnut	lambda-cyhalothrin	13.75	14	466.64	A
Walnut	lauric acid	163.55	2	61.0	A
Walnut	lecithin	444.63	42	1,284.45	A
Walnut	mancozeb	821.21	17	457.32	A
Walnut	mesotrione	73.8	9	849.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	metaflumizone	0.08	1	85.0	A
Walnut	metconazole	16.71	10	152.64	A
Walnut	methoxyfenozide	266.05	14	810.32	A
Walnut	methyl silicone resins	3.15	9	472.0	A
Walnut	methylated fatty acids from canola oil	564.14	14	390.88	A
Walnut	methylated soybean oil	4,033.14	77	5,409.23	A
Walnut	mineral oil	20,315.75	57	2,992.85	A
Walnut	modified phthalic glycerol alkyd resin	26.93	3	129.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.8	30	1,679.63	A
Walnut	oleic acid	0.12	2	21.82	A
Walnut	oleic acid, methyl ester	649.92	22	782.05	A
Walnut	oxyfluorfen	440.85	28	967.12	A
Walnut	pendimethalin	554.01	8	196.82	A
Walnut	penoxsulam	3.7	3	173.1	A
Walnut	penthiopyrad	28.28	6	116.32	A
Walnut	phosphoric acid	4.43	7	223.35	A
Walnut	polyacrylamide polymer	3.31	4	240.0	A
Walnut	polyacrylic polymer	0.16	2	20.0	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	1.59	8	561.0	A
Walnut	polyethylene glycol	35.79	1	54.0	A
Walnut	polyoxin d, zinc salt	9.33	6	213.0	A
Walnut	polyoxyethylene polyoxypropylene	15.94	1	25.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	88.2	2	115.0	A
Walnut	polypropylene glycol	3.7	5	305.0	A
Walnut	polysorbate 65	35.26	9	674.15	A
Walnut	potassium hydroxide	1.31	4	167.0	A
Walnut	propiconazole	126.88	9	849.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	propionic acid	130.94	13	448.22	A
Walnut	propylene glycol	279.64	3	79.18	A
Walnut	propylene oxide	174.0	N/A	3,348.0	C
Walnut	pyraclostrobin	20.91	4	227.0	A
Walnut	pyraflufen-ethyl	2.35	4	440.35	A
Walnut	pyriproxyfen	19.1	4	186.0	A
Walnut	reynoutria sachalinensis	11.27	1	26.0	A
Walnut	rimsulfuron	3.12	6	49.97	A
Walnut	saflufenacil	124.76	74	4,590.66	A
Walnut	sethoxydim	37.68	2	134.0	A
Walnut	sodium diisooctylsulfosuccinate	6.66	3	310.0	A
Walnut	sodium polyacrylate	0.49	2	160.6	A
Walnut	sodium xylene sulfonate	78.12	6	620.0	A
Walnut	sorbitan trioleate	35.26	9	674.15	A
Walnut	spinetoram	40.72	17	553.64	A
Walnut	spirotetramat	26.44	8	211.0	A
Walnut	sulfuric acid	0.64	1	18.18	A
Walnut	tall oil	11.76	2	115.0	A
Walnut	tall oil fatty acids	177.33	47	3,740.65	A
Walnut	tebuconazole	9.36	5	76.32	A
Walnut	triethanolamine oleate	1.66	2	80.0	A
Walnut	urea dihydrogen sulfate	6.76	16	776.03	A
Walnut	vegetable oil	80.01	1	45.0	A
Walnut	yucca schidigera	25.76	2	52.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	173.4	N/A	1.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	95.4	N/A	1.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	864.21	N/A	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	calcium hypochlorite	13,056.0	N/A	3.0	U
Water (industrial)	glutaraldehyde	254.01	N/A	1.0	U
Water (industrial)	sodium bromide	663.79	N/A	4.0	U
Water (industrial)	sodium hypochlorite	102.97	N/A	3.0	U
Water area	copper ethanolamine complexes, mixed	127.1	N/A	5.0	A
Water area	copper sulfate (pentahydrate)	5,445.0	N/A	600.0	A
Water area	copper sulfate (pentahydrate)	6,649.79	N/A	3,023.01	U
Water area	glyphosate, isopropylamine salt	540.03	N/A	600.0	A
Water area	hydrogen peroxide	18,527.69	N/A	14,804.08	U
Water area	peroxyacetic acid	12,632.51	N/A	14,804.08	U
Water area	sodium chlorite	2,973.95	N/A	2,144.59	U
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	311.0	8	753.2	A
Wheat	alpha-pinene beta-pinene copolymer	25.78	6	630.2	A
Wheat	carfentrazone-ethyl	10.51	7	717.2	A
Wheat	dimethylpolysiloxane	0.04	1	87.0	A
Wheat	isopropyl alcohol	0.92	1	87.0	A
Wheat	mcpa, dimethylamine salt	48.19	1	87.0	A
Wheat	mineral oil	19.33	6	630.2	A
Wheat	polyacrylamide polymer	0.37	1	87.0	A
Wheat	polyethylene glycol	5.78	1	87.0	A
Wheat	polyoxyethylene sorbitan monooleate	45.11	6	630.2	A
Wheat	polyoxyethylene soybean oil fatty acid ester	25.78	6	630.2	A
Wheat	pyraflufen-ethyl	1.04	6	630.2	A
Wheat	pyroxsulam	0.48	1	36.0	A
Wheat	tall oil fatty acids	12.89	6	630.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	2,4-d, dimethylamine salt	441.51	14	780.27	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	3.9	7	300.0	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	20.66	2	140.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,555.26	211	11,226.28	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.13	10	529.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	122.74	21	1,130.9	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.52	7	507.63	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	47.79	29	1,486.52	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	180.88	57	3,110.66	A
Wheat (forage - fodder)	ammonium propionate	25.0	10	529.0	A
Wheat (forage - fodder)	ammonium sulfate	58.71	13	716.0	A
Wheat (forage - fodder)	benzoic acid	3.84	6	675.63	A
Wheat (forage - fodder)	bromoxynil heptanoate	92.91	4	354.28	A
Wheat (forage - fodder)	bromoxynil octanoate	96.35	4	354.28	A
Wheat (forage - fodder)	carfentrazone-ethyl	136.46	162	9,257.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	citric acid	12.51	11	576.0	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	25.61	4	170.0	A
Wheat (forage - fodder)	diethylene glycol	69.42	57	3,110.66	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	552.94	52	2,924.92	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	4.2	6	675.63	A
Wheat (forage - fodder)	dimethylpolysiloxane	1.59	66	3,489.53	A
Wheat (forage - fodder)	ethephon	31.2	1	99.36	A
Wheat (forage - fodder)	ethylene glycol	5.27	4	87.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	49.1	21	1,130.9	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.48	7	300.0	A
Wheat (forage - fodder)	fatty acids, mixed	127.51	66	3,754.66	A
Wheat (forage - fodder)	glycerol	9.62	2	112.5	A
Wheat (forage - fodder)	glyphosate, potassium salt	729.59	10	529.0	A
Wheat (forage - fodder)	isopropyl alcohol	12.09	37	1,492.0	A
Wheat (forage - fodder)	lecithin	112.32	16	910.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	mcpa, dimethylamine salt	1,046.28	36	2,226.36	A
Wheat (forage - fodder)	methylated soybean oil	159.68	13	942.0	A
Wheat (forage - fodder)	mineral oil	96.12	36	2,074.52	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.9	14	566.37	A
Wheat (forage - fodder)	phosphoric acid	0.05	1	47.0	A
Wheat (forage - fodder)	polyacrylamide polymer	4.45	19	908.5	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	1.41	7	300.0	A
Wheat (forage - fodder)	polyacrylic polymer	<0.01	1	47.0	A
Wheat (forage - fodder)	polybutenes	2.05	7	300.0	A
Wheat (forage - fodder)	polyethylene glycol	21.29	6	675.63	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	83.62	29	1,486.52	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	47.79	29	1,486.52	A
Wheat (forage - fodder)	polysorbate 65	0.86	3	281.0	A
Wheat (forage - fodder)	propionic acid	90.4	9	644.0	A
Wheat (forage - fodder)	pyraflufen-ethyl	9.04	104	5,502.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	pyroxsulam	12.56	18	951.63	A
Wheat (forage - fodder)	sodium diisooctylsulfosuccinate	0.14	2	112.5	A
Wheat (forage - fodder)	sodium polyacrylate	0.63	10	529.0	A
Wheat (forage - fodder)	sodium xylene sulfonate	1.58	2	112.5	A
Wheat (forage - fodder)	sorbitan trioleate	0.86	3	281.0	A
Wheat (forage - fodder)	tall oil	0.27	2	112.5	A
Wheat (forage - fodder)	tall oil fatty acids	45.18	35	2,162.15	A
Wheat (forage - fodder)	tribenuron-methyl	76.43	117	5,596.25	A