

2018 Annual Statewide Pesticide Use Report Indexed by Commodity KINGS County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	abamectin	11.95	8	1,021.0	A
Alfalfa	acephate	2,094.1	16	2,150.0	A
Alfalfa	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	306.42	20	1,667.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	105.58	12	625.66	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	78.37	10	498.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	7.35	4	72.0	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	186.09	27	2,688.6	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	4.59	63	2,764.88	A
Alfalfa	alkyl (c8,c10) polyglucoside	21.0	30	2,859.0	A
Alfalfa	ammonium nitrate	3.15	3	82.5	A
Alfalfa	ammonium propionate	63.53	10	1,089.5	A
Alfalfa	ammonium sulfate	976.64	81	5,154.03	A
Alfalfa	aromatic 200	151.74	6	499.0	A
Alfalfa	benzoic acid	0.85	6	197.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	154.82	89	6,011.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bromoxynil heptanoate	78.43	9	418.0	A
Alfalfa	bromoxynil octanoate	99.98	11	453.0	A
Alfalfa	butyl alcohol	5.04	3	526.0	A
Alfalfa	carfentrazone-ethyl	18.15	24	1,475.4	A
Alfalfa	castor oil ethoxylate	1.84	1	40.0	A
Alfalfa	chlorantraniliprole	143.67	46	3,178.18	A
Alfalfa	chlorpyrifos	1,771.19	36	3,140.13	A
Alfalfa	citric acid	124.36	114	7,423.82	A
Alfalfa	clethodim	1,291.82	92	5,951.4	A
Alfalfa	coconut imidazoline sodium carboxylate	2.42	16	1,851.0	A
Alfalfa	corn syrup	27.23	1	73.0	A
Alfalfa	beta-cyfluthrin	5.08	4	230.0	A
Alfalfa	(s)-cypermethrin	100.4	24	2,043.08	A
Alfalfa	4-(2,4-db), dimethylamine salt	139.97	8	352.0	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	1.79	2	57.0	A
Alfalfa	dicamba, sodium salt	38.06	2	138.4	A
Alfalfa	diethylene glycol	167.52	72	5,948.62	A
Alfalfa	dimethoate	1,010.33	32	2,612.99	A
Alfalfa	dimethyl alkyl tertiary amines	0.92	6	197.0	A
Alfalfa	dimethylpolysiloxane	5.67	108	8,312.03	A
Alfalfa	diquat dibromide	2,126.31	18	2,421.0	A
Alfalfa	diuron	1,428.33	12	929.0	A
Alfalfa	ethylene glycol	115.48	1	159.1	A
Alfalfa	fatty acids, methyl esters	162.24	4	209.4	A
Alfalfa	fatty acids, mixed	315.09	133	11,720.24	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	352.0	27	1,781.4	A
Alfalfa	fatty acids derived from tallow	74.44	27	2,688.6	A
Alfalfa	ferrous sulfate	12.56	16	1,851.0	A
Alfalfa	flonicamid	260.49	21	2,977.0	A
Alfalfa	flubendiamide	26.71	4	362.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	flumioxazin	511.17	67	4,121.16	A
Alfalfa	flupyradifurone	87.57	14	760.68	A
Alfalfa	formetanate hydrochloride	405.72	4	441.0	A
Alfalfa	glyphosate, isopropylamine salt	3,674.67	39	2,951.73	A
Alfalfa	glyphosate, potassium salt	17,526.96	165	10,795.6	A
Alfalfa	halosulfuron-methyl	10.54	4	198.4	A
Alfalfa	heptamethyltrisiloxane ethoxylated	4.42	2	184.71	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.25	2	50.0	A
Alfalfa	hexazinone	167.24	12	929.0	A
Alfalfa	hexythiazox	40.81	2	214.0	A
Alfalfa	hydrotreated paraffinic solvent	542.59	83	3,534.78	A
Alfalfa	imazamox, ammonium salt	141.38	64	3,633.99	A
Alfalfa	imazethapyr	60.06	6	353.77	A
Alfalfa	imazethapyr, ammonium salt	335.63	66	4,444.62	A
Alfalfa	indoxacarb	580.65	73	5,444.41	A
Alfalfa	isopropyl alcohol	139.11	35	2,139.05	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	8.95	58	3,791.79	A
Alfalfa	lambda-cyhalothrin	380.11	166	12,775.15	A
Alfalfa	lecithin	570.0	78	7,259.14	A
Alfalfa	malathion	1,855.9	24	1,611.18	A
Alfalfa	manganese sulfate	18.33	19	1,961.0	A
Alfalfa	mefenoxam	<0.01	N/A	19.8	A
Alfalfa	mefenoxam	9.0	N/A	30.13	T
Alfalfa	mefenoxam	<0.01	N/A	3.0	U
Alfalfa	mefenoxam, other related	<0.01	N/A	19.8	A
Alfalfa	mefenoxam, other related	0.28	N/A	30.13	T
Alfalfa	mefenoxam, other related	<0.01	N/A	3.0	U
Alfalfa	methomyl	1,001.7	8	1,113.0	A
Alfalfa	methoxyfenozide	314.41	40	2,326.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	methylated fatty acids from canola oil	1,318.2	27	1,214.5	A
Alfalfa	methylated soybean oil	820.39	42	3,030.51	A
Alfalfa	mineral oil	1,023.92	17	1,388.9	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	183.1	93	4,806.86	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,823.73	439	36,212.38	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	33.03	5	380.9	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	67.23	26	1,716.6	A
Alfalfa	novaluron	186.79	15	2,381.0	A
Alfalfa	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	16.93	3	232.15	A
Alfalfa	oleic acid	48.74	11	645.0	A
Alfalfa	oleic acid, methyl ester	395.1	12	682.71	A
Alfalfa	paraquat dichloride	5,862.15	85	6,507.86	A
Alfalfa	pendimethalin	19,466.99	113	9,365.82	A
Alfalfa	permethrin	134.05	20	1,343.09	A
Alfalfa	petroleum distillates	50.58	1	77.0	A
Alfalfa	petroleum distillates, aromatic	161.1	2	167.0	A
Alfalfa	petroleum oil, paraffin based	2,234.14	68	4,751.29	A
Alfalfa	phosphoric acid	693.81	219	20,033.18	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	11.16	44	3,792.16	A
Alfalfa	polyacrylamide polymer	47.54	82	9,153.16	A
Alfalfa	polyacrylic polymer	12.24	22	1,447.49	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	10.25	12	773.3	A
Alfalfa	polybutenes	67.5	27	1,781.4	A
Alfalfa	polyethylene glycol	20.81	8	354.4	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	47.29	3	246.9	A
Alfalfa	polyoxyethylene sorbitan monooleate	48.66	62	3,863.79	A
Alfalfa	polyoxyethylene sorbitan trioleate	235.41	58	3,791.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyoxyethylene soybean oil fatty acid ester	21.19	5	112.0	A
Alfalfa	polysorbate 65	24.21	3	478.0	A
Alfalfa	potassium phosphite	139.1	2	80.0	A
Alfalfa	propargite	1,703.82	6	915.0	A
Alfalfa	propionic acid	351.91	58	5,511.04	A
Alfalfa	propylene glycol	87.33	63	9,557.9	A
Alfalfa	red cabbage color	34.92	55	9,108.5	A
Alfalfa	saflufenacil	34.84	19	871.7	A
Alfalfa	sethoxydim	148.83	10	468.19	A
Alfalfa	sodium polyacrylate	1.59	10	1,089.5	A
Alfalfa	sorbitan trioleate	24.21	3	478.0	A
Alfalfa	sorbitol	98.92	55	9,108.5	A
Alfalfa	sulfuric acid	1.98	4	209.0	A
Alfalfa	tall oil	19.69	12	357.0	A
Alfalfa	tall oil fatty acids	185.08	25	1,696.8	A
Alfalfa	thiram	2,294.17	N/A	920.2	A
Alfalfa	thiram	879.28	N/A	352.67	T
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	77.34	56	3,853.99	A
Alfalfa	triethanolamine	0.37	11	317.0	A
Alfalfa	triethanolamine oleate	35.78	63	2,764.88	A
Alfalfa	trifluralin	444.8	3	222.4	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.4	2	184.71	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	488.88	79	7,055.62	A
Alfalfa	urea dihydrogen sulfate	11.39	50	3,354.99	A
Alfalfa	vegetable oil	7,687.15	51	5,659.5	A
Alfalfa	zinc sulfate	54.31	62	4,024.9	A
Almond	abamectin	818.51	581	43,100.7	A
Almond	acetamiprid	5.43	1	31.0	A
Almond	acrylic acid	239.98	43	1,245.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1.86	3	59.28	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,401.2	248	12,412.53	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,264.22	131	7,894.36	A
Almond	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.83	1	160.0	A
Almond	alpha-pinene beta-pinene copolymer	1,090.51	148	5,025.78	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,981.1	63	4,845.01	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	11.85	43	3,059.82	A
Almond	alkyl (c8,c10) polyglucoside	545.97	133	4,014.89	A
Almond	allyloxypolyethylene glycol acetate	188.11	75	2,678.08	A
Almond	aluminum phosphide	2.08	1	328.4	A
Almond	amino ethoxy vinyl glycine hydrochloride	66.19	16	672.5	A
Almond	ammonium nitrate	165.09	53	1,839.94	A
Almond	ammonium propionate	82.8	25	674.32	A
Almond	ammonium sulfate	15,204.51	381	20,680.87	A
Almond	aromatic 200	1,179.03	45	1,969.98	A
Almond	azoxystrobin	2,256.26	200	12,085.03	A
Almond	bacillus amyloliquefaciens strain d747	1,234.31	9	630.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	625.24	11	769.12	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	68.0	2	160.0	A
Almond	benzoic acid	3.78	20	1,123.0	A
Almond	bifenazate	3,440.79	109	5,168.66	A
Almond	bifenthrin	2,544.1	220	13,878.88	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,363.07	418	23,382.32	A
Almond	boscalid	267.08	25	1,328.05	A
Almond	buprofezin	1,468.77	13	904.2	A
Almond	2-butoxyethanol	10.74	22	818.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	butyl alcohol	919.97	70	9,232.95	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	73.5	1	57.0	A
Almond	calcium chloride	7.72	6	308.0	A
Almond	capric acid	274.79	1	25.45	A
Almond	caprylic acid	403.6	1	25.45	A
Almond	captan	406.89	6	251.0	A
Almond	captan, other related	7.16	5	106.0	A
Almond	carfentrazone-ethyl	52.17	51	2,272.22	A
Almond	chlorantraniliprole	2,636.48	534	29,305.64	A
Almond	chlorothalonil	510.15	2	169.5	A
Almond	chlorpyrifos	5,137.24	30	2,777.0	A
Almond	chromobacterium subtsugae strain praa4-1	48.0	2	80.0	A
Almond	citric acid	739.19	235	14,068.12	A
Almond	clethodim	294.85	57	2,330.21	A
Almond	clofentezine	718.59	54	3,276.39	A
Almond	clothianidin	242.08	45	2,609.3	A
Almond	coconut diethanolamide	0.25	4	28.0	A
Almond	coconut imidazoline sodium carboxylate	2.66	7	265.4	A
Almond	copper hydroxide	11,658.99	81	6,580.66	A
Almond	copper oxide (ous)	6,561.96	14	916.21	A
Almond	copper oxychloride	18.09	1	18.99	A
Almond	copper sulfate (pentahydrate)	297.41	6	422.8	A
Almond	corn syrup	162.19	13	401.84	A
Almond	cyantraniliprole	55.37	5	525.75	A
Almond	cyflumetofen	1,922.67	151	10,613.96	A
Almond	beta-cyfluthrin	4.92	3	243.7	A
Almond	(s)-cypermethrin	68.51	22	1,431.2	A
Almond	cyprodinil	823.76	67	4,455.07	A
Almond	2,4-d, dimethylamine salt	892.58	19	703.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	5.42	7	374.0	A
Almond	1,3-dichloropropene	6,599.08	1	20.8	A
Almond	diethylene glycol	3,527.63	299	22,950.48	A
Almond	difenoconazole	925.19	164	10,341.12	A
Almond	diflubenzuron	430.64	32	1,795.98	A
Almond	dimethyl alkyl tertiary amines	4.12	20	1,123.0	A
Almond	dimethylpolysiloxane	5,667.88	1,079	83,456.39	A
Almond	diphacinone	0.01	2	93.7	A
Almond	dodecylbenzene sulfonic acid	1.1	4	28.0	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.84	73	2,266.8	A
Almond	edta, tetrasodium salt	0.07	4	28.0	A
Almond	emamectin benzoate	2.46	10	179.14	A
Almond	emulsifiable methylated vegetable oil	21.65	1	36.0	A
Almond	esfenvalerate	561.62	125	7,466.33	A
Almond	ethanolamine	1.26	2	141.82	A
Almond	ethylene glycol	3.82	1	9.52	A
Almond	etoxazole	1,032.66	149	8,061.62	A
Almond	fatty acids, methyl esters	657.36	28	1,061.77	A
Almond	fatty acids, mixed	2,036.38	384	28,046.97	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,579.03	267	16,405.89	A
Almond	fatty acids derived from tallow	792.44	63	4,845.01	A
Almond	fenazaquin	1,095.82	38	1,743.0	A
Almond	fenbuconazole	1.95	1	20.0	A
Almond	fenpropathrin	35.18	2	85.7	A
Almond	fenpyroximate	307.75	49	2,380.9	A
Almond	ferrous sulfate	13.82	7	265.4	A
Almond	flazasulfuron	11.29	8	337.73	A
Almond	fluazifop-p-butyl	80.69	5	238.19	A
Almond	flubendiamide	30.67	3	261.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	flumioxazin	835.33	110	4,532.45	A
Almond	fluopyram	1,470.57	187	15,070.1	A
Almond	fluxapyroxad	406.75	70	4,255.18	A
Almond	garlic	4.4	1	40.0	A
Almond	glufosinate-ammonium	25,907.55	512	24,552.27	A
Almond	glycerol	121.02	7	503.06	A
Almond	glyphosate, isopropylamine salt	24,992.13	315	14,725.29	A
Almond	glyphosate, potassium salt	47,933.26	421	29,076.76	A
Almond	heptamethyltrisiloxane ethoxylated	205.53	32	910.45	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	151.42	51	1,838.24	A
Almond	(z,z)-11,13-hexadecadienal	12.04	4	809.0	A
Almond	hexythiazox	1,931.99	140	11,365.75	A
Almond	hydramethylnon	0.42	2	76.0	A
Almond	hydrogen peroxide	34.24	1	55.0	A
Almond	hydrotreated paraffinic solvent	190.54	54	3,481.57	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	852.5	84	3,183.08	A
Almond	indaziflam	220.94	95	4,768.01	A
Almond	iprodione	24.07	2	47.5	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.71	2	141.82	A
Almond	isoparaffinic hydrocarbons	268.62	22	818.25	A
Almond	isopropyl alcohol	70.1	78	2,161.0	A
Almond	isopropylamine dodecylbenzene sulfonate	26.7	61	2,609.92	A
Almond	isoxaben	196.29	8	280.33	A
Almond	lambda-cyhalothrin	440.9	192	10,636.31	A
Almond	lecithin	13,956.33	662	42,702.59	A
Almond	limonene	214.9	22	818.25	A
Almond	mancozeb	43.2	1	9.0	A
Almond	manganese sulfate	19.14	7	265.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	mefenoxam	1,832.31	39	3,579.75	A
Almond	mesotrione	106.7	17	570.33	A
Almond	metaflumizone	11.86	166	12,548.45	A
Almond	metconazole	876.54	178	8,954.86	A
Almond	s-methoprene	3.67	12	529.0	A
Almond	methoxyfenozide	12,388.24	549	35,793.91	A
Almond	methylated fatty acids from canola oil	4,598.35	88	3,688.13	A
Almond	methylated soybean oil	24,993.0	827	54,898.45	A
Almond	methyl esters of cottonseed oil	81.63	2	87.0	A
Almond	methyl silicone resins	205.11	32	1,447.45	A
Almond	mineral oil	308,531.98	508	28,583.27	A
Almond	modified phthalic glycerol alkyd resin	687.28	84	4,750.18	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	2,658.82	314	19,470.21	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24,583.61	1,538	94,501.27	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	57.57	25	968.45	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,423.54	290	19,982.65	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.61	1	83.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	26.86	22	818.25	A
Almond	oil of orange	5.37	22	818.25	A
Almond	oleic acid	333.51	40	4,466.0	A
Almond	oleic acid, ethyl ester	301.56	8	421.0	A
Almond	oleic acid, methyl ester	11,931.97	163	8,804.81	A
Almond	organosilicone, poly oxyalkylene ether copolymer	346.63	38	1,399.53	A
Almond	oryzalin	6,467.14	49	2,369.86	A
Almond	oxyfluorfen	10,785.69	498	27,043.84	A
Almond	paraquat dichloride	17,015.25	239	13,399.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pendimethalin	26,407.75	223	8,255.42	A
Almond	penoxsulam	24.5	37	1,151.33	A
Almond	penthiopyrad	3,012.89	241	14,110.42	A
Almond	permethrin	107.12	7	461.7	A
Almond	peroxyacetic acid	2.53	1	55.0	A
Almond	petroleum distillates, aromatic	212.45	13	356.23	A
Almond	petroleum oil, paraffin based	3,123.25	47	2,251.72	A
Almond	petroleum oil, unclassified	180,191.76	199	16,464.25	A
Almond	phosphoric acid	2,060.25	331	15,893.17	A
Almond	piperonyl butoxide	80.42	1	160.0	A
Almond	polyacrylamide, polyethylene glycol mixture	32.63	90	3,350.51	A
Almond	polyacrylamide polymer	43.25	211	7,013.16	A
Almond	polyacrylic polymer	17.44	43	2,329.02	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	412.21	187	13,141.41	A
Almond	polybutenes	1,381.03	266	16,245.89	A
Almond	polyether modified polysiloxane	880.75	113	4,206.35	A
Almond	polyethoxylated castor oil	142.65	37	1,230.4	A
Almond	polyethylene glycol	440.36	82	2,536.44	A
Almond	polyethylene glycol diacetate	17.1	75	2,678.08	A
Almond	polyethylene glycol ditallate	0.41	1	160.0	A
Almond	polyethylene glycol stearate	75.39	8	421.0	A
Almond	polymerized pinene	68.32	6	124.0	A
Almond	polyoxin d, zinc salt	14.6	5	333.5	A
Almond	polyoxyethylene dioleate	7.22	38	1,399.53	A
Almond	polyoxyethylene polyoxypropylene	698.26	31	4,082.0	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	28.77	22	978.45	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	19.45	1	83.0	A
Almond	polyoxyethylene sorbitan monooleate	63.84	39	1,791.67	A
Almond	polyoxyethylene sorbitan trioleate	419.83	39	1,791.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polysorbate 65	66.86	23	696.55	A
Almond	potassium hydroxide	15.32	20	810.5	A
Almond	potassium nitrate	47.58	15	597.5	A
Almond	potassium phosphite	10,899.45	135	4,429.97	A
Almond	propiconazole	3,167.61	249	14,427.18	A
Almond	propionic acid	2,871.48	178	11,555.88	A
Almond	propylene glycol	168.76	102	2,996.13	A
Almond	pyraclostrobin	542.41	95	5,583.23	A
Almond	pyraflufen-ethyl	34.95	122	10,450.12	A
Almond	pyrethrins	4.04	1	150.0	A
Almond	pyrimethanil	845.46	66	3,407.18	A
Almond	pyriproxyfen	172.55	101	9,573.02	A
Almond	qst 713 strain of dried bacillus subtilis	42.7	8	750.0	A
Almond	reynoutria sachalinensis	58.09	4	268.0	A
Almond	rimsulfuron	571.35	196	9,377.88	A
Almond	saflufenacil	654.57	216	15,003.11	A
Almond	sethoxydim	854.31	60	3,221.66	A
Almond	silicone defoamer	0.03	4	28.0	A
Almond	simazine	56.51	2	56.55	A
Almond	sodium hydroxide	32.67	5	361.24	A
Almond	sodium polyacrylate	2.07	25	674.32	A
Almond	sodium xylene sulfonate	0.34	4	28.0	A
Almond	sorbitan fatty acid esters	4.25	1	83.0	A
Almond	sorbitan trioleate	66.86	23	696.55	A
Almond	spinetoram	739.97	192	10,554.64	A
Almond	spinosad	109.32	12	774.0	A
Almond	spirodiclofen	1,197.38	21	2,269.0	A
Almond	spirotetramat	54.27	10	402.32	A
Almond	strychnine	1.2	1	80.0	A
Almond	styrene butadiene copolymer	80.46	52	1,745.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sulfur	43,018.37	48	6,272.0	A
Almond	sulfuric acid	30.36	48	1,109.06	A
Almond	tall oil	13.56	11	421.75	A
Almond	tall oil fatty acids	1,270.55	243	15,980.71	A
Almond	tebuconazole	697.38	81	6,633.08	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.29	4	28.0	A
Almond	tetrapotassium pyrophosphate	0.17	4	28.0	A
Almond	thiophanate-methyl	122.33	3	173.5	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	473.23	90	5,646.14	A
Almond	triethanolamine	0.72	15	449.75	A
Almond	triethanolamine oleate	92.43	43	3,059.82	A
Almond	trifloxystrobin	1,257.79	143	12,605.22	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	251.2	32	910.45	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,741.1	485	33,780.44	A
Almond	urea	8.23	1	18.0	A
Almond	urea dihydrogen sulfate	16.76	45	3,676.16	A
Almond	vegetable oil	1,052.45	10	363.28	A
Almond	xanthan gum	0.19	17	573.0	A
Almond	yucca schidigera	13.2	1	40.0	A
Almond	zinc phosphide	144.0	5	720.0	A
Almond	zinc sulfate	229.64	62	3,894.6	A
Almond	ziram	5,359.64	22	1,123.98	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.89	3	5.4	A
Apple	copper oxide (ous)	33.22	9	16.2	A
Apple	mineral oil	76.21	1	1.8	A
Apple	pyrethrins	0.05	1	1.8	A
Apple	qst 713 strain of dried bacillus subtilis	1.46	8	14.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	reynoutria sachalinensis	0.2	1	1.8	A
Apricot	abamectin	10.4	31	431.63	A
Apricot	acetamiprid	27.74	19	189.7	A
Apricot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.06	1	35.0	A
Apricot	alpha-pinene beta-pinene copolymer	16.29	11	82.9	A
Apricot	alkyl (c8,c10) polyglucoside	6.83	2	32.02	A
Apricot	ammonium nitrate	3.25	2	32.02	A
Apricot	ammonium sulfate	6.51	2	32.02	A
Apricot	bacillus amyloliquefaciens strain d747	449.53	10	70.0	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	240.95	17	223.1	A
Apricot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.0	2	20.0	A
Apricot	bifenazate	88.4	11	176.8	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.67	3	100.0	A
Apricot	boscalid	14.44	3	77.8	A
Apricot	buprofezin	368.29	24	245.2	A
Apricot	2-butoxyethanol	2.29	20	121.17	A
Apricot	chlorantraniliprole	27.72	15	312.43	A
Apricot	chromobacterium subtsugae strain praa4-1	18.45	2	20.5	A
Apricot	copper hydroxide	794.24	24	245.0	A
Apricot	copper oxide (ous)	200.52	1	23.9	A
Apricot	copper sulfate (basic)	812.92	8	152.3	A
Apricot	2,4-d, dimethylamine salt	36.57	2	32.02	A
Apricot	(e)-5-decen-1-ol	0.02	1	4.0	A
Apricot	(e)-5-decenyl acetate	0.34	1	4.0	A
Apricot	diflubenzuron	118.4	45	569.33	A
Apricot	dimethylpolysiloxane	4.09	44	279.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	z-8-dodecenol	0.52	33	390.0	A
Apricot	e-8-dodecenyl acetate	2.97	33	390.0	A
Apricot	z-8-dodecenyl acetate	46.35	33	390.0	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.64	10	59.0	A
Apricot	esfenvalerate	6.5	6	98.9	A
Apricot	etoxazole	24.25	11	179.7	A
Apricot	fatty acids, mixed	3.21	58	741.9	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.85	3	100.0	A
Apricot	fenpyroximate	28.5	20	265.0	A
Apricot	fluopyram	50.59	27	468.73	A
Apricot	fluxapyroxad	1.26	1	12.9	A
Apricot	glufosinate-ammonium	159.45	32	188.41	A
Apricot	glyphosate, isopropylamine salt	472.52	41	244.11	A
Apricot	hexythiazox	44.0	10	229.8	A
Apricot	imidacloprid	2.27	4	22.4	A
Apricot	indaziflam	2.53	7	45.57	A
Apricot	indoxacarb	2.69	1	23.9	A
Apricot	iprodione	455.98	31	599.77	A
Apricot	isoparaffinic hydrocarbons	57.2	20	121.17	A
Apricot	isopropylamine dodecylbenzene sulfonate	2.29	20	121.17	A
Apricot	isoxaben	1.77	1	3.47	A
Apricot	lambda-cyhalothrin	26.28	53	653.73	A
Apricot	lecithin	170.72	99	959.33	A
Apricot	limonene	45.76	20	121.17	A
Apricot	methoxyfenozide	25.1	4	88.0	A
Apricot	methylated soybean oil	47.89	41	217.43	A
Apricot	mineral oil	14,210.8	55	694.86	A
Apricot	modified phthalic glycerol alkyd resin	358.77	77	1,072.83	A
Apricot	myclobutanil	19.24	17	168.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	13.52	3	100.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.6	60	795.8	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.58	1	30.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	47.89	41	217.43	A
Apricot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.72	20	121.17	A
Apricot	oil of orange	1.14	20	121.17	A
Apricot	oryzalin	100.14	5	28.47	A
Apricot	oxyfluorfen	60.87	20	155.79	A
Apricot	pendimethalin	130.65	5	34.66	A
Apricot	penthioopyrad	62.25	21	239.1	A
Apricot	petroleum distillates, refined	8,337.36	50	784.9	A
Apricot	petroleum oil, unclassified	351.34	2	20.0	A
Apricot	phosphoric acid	7.4	1	30.0	A
Apricot	polyacrylamide polymer	0.2	2	32.02	A
Apricot	polybutenes	7.12	3	100.0	A
Apricot	polyether modified polysiloxane	21.94	10	177.26	A
Apricot	polyoxin d, zinc salt	0.68	2	15.0	A
Apricot	potassium phosphite	276.44	3	53.0	A
Apricot	propiconazole	77.98	43	653.13	A
Apricot	propionic acid	74.95	58	741.9	A
Apricot	propylene glycol	1.61	2	20.0	A
Apricot	pyraclostrobin	8.6	4	90.7	A
Apricot	pyraflufen-ethyl	0.13	5	36.05	A
Apricot	pyriproxyfen	6.3	4	50.3	A
Apricot	qst 713 strain of dried bacillus subtilis	1.14	5	20.0	A
Apricot	rimsulfuron	5.49	15	93.72	A
Apricot	spinetoram	14.87	12	150.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	spinosad	1.31	2	14.0	A
Apricot	spirodiclofen	13.31	4	49.4	A
Apricot	spirotetramat	27.23	16	225.6	A
Apricot	styrene butadiene copolymer	1.41	2	20.0	A
Apricot	sulfur	81.6	2	17.0	A
Apricot	tall oil fatty acids	1.2	1	23.9	A
Apricot	tebuconazole	2.85	3	23.8	A
Apricot	thiamethoxam	2.35	1	30.0	A
Apricot	thiophanate-methyl	95.67	18	236.6	A
Apricot	trifloxystrobin	74.48	46	700.48	A
Apricot	ulocladium oudemansii (u3 strain)	36.0	3	30.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.61	2	20.0	A
Apricot	xanthan gum	0.01	1	30.0	A
Apricot	ziram	3,618.6	69	865.13	A
Barley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.56	2	521.0	A
Barley	2,4-d	243.08	3	829.0	A
Barley	fatty acids derived from tallow	8.62	2	521.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.56	2	521.0	A
Barley	pinoxaden	27.97	2	521.0	A
Barley	polyacrylamide, polyethylene glycol mixture	3.77	5	1,350.0	A
Barley	tribenuron-methyl	4.69	2	521.0	A
Barley (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.56	2	481.0	A
Barley (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.87	2	230.0	A
Barley (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.28	12	267.8	A
Barley (forage - fodder)	allyloxypolyethylene glycol acetate	11.03	4	826.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	ammonium nitrate	1.75	2	481.0	A
Barley (forage - fodder)	ammonium sulfate	61.01	4	711.0	A
Barley (forage - fodder)	benzoic acid	11.34	9	1,994.0	A
Barley (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.36	4	120.0	A
Barley (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	19.34	4	600.0	A
Barley (forage - fodder)	carfentrazone-ethyl	36.49	34	3,334.3	A
Barley (forage - fodder)	citric acid	0.99	2	230.0	A
Barley (forage - fodder)	diethylene glycol	1.79	1	153.0	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	12.39	9	1,994.0	A
Barley (forage - fodder)	dimethylpolysiloxane	0.04	1	153.0	A
Barley (forage - fodder)	fatty acids, mixed	3.93	12	451.4	A
Barley (forage - fodder)	fatty acids derived from tallow	3.55	2	230.0	A
Barley (forage - fodder)	flupyradifurone	150.73	4	826.0	A
Barley (forage - fodder)	glyphosate, potassium salt	746.3	2	481.0	A
Barley (forage - fodder)	hydrotreated paraffinic solvent	1.42	12	267.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	38.11	4	826.0	A
Barley (forage - fodder)	isopropyl alcohol	12.65	7	1,513.0	A
Barley (forage - fodder)	lambda-cyhalothrin	9.73	2	313.0	A
Barley (forage - fodder)	malathion	988.41	12	793.9	A
Barley (forage - fodder)	mcpa, dimethylamine salt	1,222.55	10	1,380.0	A
Barley (forage - fodder)	methylated soybean oil	636.15	14	2,754.0	A
Barley (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	8.16	23	566.2	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	324.26	38	3,222.2	A
Barley (forage - fodder)	oleic acid, methyl ester	150.44	4	826.0	A
Barley (forage - fodder)	phosphoric acid	13.15	10	423.9	A
Barley (forage - fodder)	pinoxaden	44.12	18	822.3	A
Barley (forage - fodder)	polyacrylamide, polyethylene glycol mixture	11.49	12	1,750.0	A
Barley (forage - fodder)	polyacrylamide polymer	0.02	1	153.0	A
Barley (forage - fodder)	polyacrylic polymer	0.5	2	230.0	A
Barley (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	10.14	5	760.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	polyethylene glycol diacetate	1.0	4	826.0	A
Barley (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.23	4	120.0	A
Barley (forage - fodder)	polyoxyethylene tall oil fatty acid ester	3.68	4	120.0	A
Barley (forage - fodder)	pyraflufen-ethyl	1.59	2	481.0	A
Barley (forage - fodder)	tall oil fatty acids	10.45	4	120.0	A
Barley (forage - fodder)	tribenuron-methyl	51.12	36	3,385.3	A
Barley (forage - fodder)	triethanolamine oleate	2.22	12	267.8	A
Barley (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.67	1	153.0	A
Barley (forage - fodder)	zinc sulfate	2.38	8	193.9	A
Beehive	thymol	100.9	N/A	5,900.0	U
Bermudagrass	ammonium propionate	4.96	1	70.0	A
Bermudagrass	ammonium sulfate	1.24	1	70.0	A
Bermudagrass	citric acid	2.48	1	70.0	A
Bermudagrass	clethodim	18.29	1	70.0	A
Bermudagrass	glyphosate, potassium salt	144.81	1	70.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.6	1	70.0	A
Bermudagrass	petroleum oil, paraffin based	53.73	1	70.0	A
Bermudagrass	polyacrylamide polymer	0.83	1	70.0	A
Bermudagrass	sodium polyacrylate	0.12	1	70.0	A
Bermudagrass	tall oil fatty acids	10.55	1	70.0	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.02	5	63.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	azadirachtin	1.16	4	50.8	A
Blueberry	bacillus amyloliquefaciens strain d747	111.89	2	25.4	A
Blueberry	bacillus pumilus, strain qst 2808	0.76	1	12.7	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	16.19	2	25.4	A
Blueberry	beauveria bassiana strain gha	5.58	4	50.8	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.87	2	38.0	A
Blueberry	capric acid	14.4	3	38.1	A
Blueberry	caprylic acid	21.14	3	38.1	A
Blueberry	copper hydroxide	61.15	2	50.7	A
Blueberry	copper octanoate	10.59	2	25.4	A
Blueberry	copper oxychloride	9.53	1	12.7	A
Blueberry	cyprodinil	12.47	1	38.0	A
Blueberry	diethylene glycol	6.95	1	38.0	A
Blueberry	dimethylpolysiloxane	0.02	1	38.0	A
Blueberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.46	2	38.0	A
Blueberry	fenhexamid	28.5	1	38.0	A
Blueberry	fludioxonil	8.31	1	38.0	A
Blueberry	hydrogen peroxide	47.58	5	63.7	A
Blueberry	lime-sulfur	78.21	1	12.7	A
Blueberry	mineral oil	56.78	1	12.7	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	4.91	2	38.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.37	6	190.0	A
Blueberry	peroxyacetic acid	3.51	5	63.7	A
Blueberry	polybutenes	2.58	2	38.0	A
Blueberry	poly-i-para-menthene	9.38	4	50.8	A
Blueberry	potash soap	27.73	1	12.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	potassium silicate	3.87	1	12.7	A
Blueberry	pyrethrins	2.48	4	50.8	A
Blueberry	qst 713 strain of dried bacillus subtilis	8.33	2	25.4	A
Blueberry	spinetoram	7.13	3	76.0	A
Blueberry	spinosad	1.19	1	12.7	A
Broccoli	acetamiprid	0.85	2	16.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7.5	1	10.0	A
Broccoli	bentonite	348.6	15	303.0	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.14	2	33.9	A
Broccoli	boscalid	7.88	2	20.0	A
Broccoli	casein	26.15	15	303.0	A
Broccoli	chlorothalonil	21.37	2	20.0	A
Broccoli	coniothyrium minitans strain con/m/91-08	2.12	1	10.0	A
Broccoli	copper hydroxide	10.88	3	41.9	A
Broccoli	(s)-cypermethrin	1.01	2	20.0	A
Broccoli	diethylene glycol	0.38	2	16.0	A
Broccoli	dimethylpolysiloxane	2.13	3	26.0	A
Broccoli	emamectin benzoate	0.14	1	10.0	A
Broccoli	esfenvalerate	0.5	1	10.0	A
Broccoli	fatty acids, mixed	0.93	6	56.0	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.25	2	33.9	A
Broccoli	flonicamid	0.75	1	10.0	A
Broccoli	indoxacarb	0.66	1	10.0	A
Broccoli	lactose	26.15	15	303.0	A
Broccoli	lambda-cyhalothrin	0.82	3	30.0	A
Broccoli	lecithin	12.15	7	70.0	A
Broccoli	mancozeb	87.75	5	63.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	mandipropamid	2.63	2	20.0	A
Broccoli	mefenoxam	3.63	3	43.9	A
Broccoli	methylated soybean oil	3.05	3	30.0	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1.44	2	33.9	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.6	6	56.0	A
Broccoli	oxathiapiprolin	0.31	2	20.0	A
Broccoli	penthiopyrad	10.26	4	36.0	A
Broccoli	polybutenes	0.76	2	33.9	A
Broccoli	propionic acid	6.05	4	40.0	A
Broccoli	pyrethrins	0.67	2	25.0	A
Broccoli	spinosad	39.51	17	350.0	A
Broccoli	spirotetramat	1.41	2	18.0	A
Broccoli	thiamethoxam	1.44	3	30.0	A
Broccoli	trifluralin	49.32	1	45.0	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.03	5	46.0	A
Cabbage	acetamiprid	1.41	1	18.9	A
Cabbage	(s)-cypermethrin	1.87	2	37.8	A
Cabbage	fatty acids, mixed	0.12	3	56.7	A
Cabbage	lambda-cyhalothrin	0.58	1	18.9	A
Cabbage	lecithin	2.87	3	56.7	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	3	56.7	A
Cabbage	propionic acid	2.87	3	56.7	A
Carrot	chlorothalonil	161.9	1	155.0	A
Carrot	coniothyrium minitans strain con/m/91-08	24.29	3	229.16	A
Carrot	1,3-dichloropropene	21,501.52	1	155.0	A
Carrot	fluxapyroxad	9.05	1	100.0	A
Carrot	mefenoxam	16.14	1	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.56	2	255.0	A
Carrot	potassium n-methyldithiocarbamate	21,997.71	1	155.0	A
Carrot	potassium phosphite	1,060.67	2	255.0	A
Carrot	pyraclostrobin	9.05	1	100.0	A
Carrot	qst 713 strain of dried bacillus subtilis	99.4	19	1,745.61	A
Carrot	sulfur	14,755.34	20	1,764.07	A
Cherry	abamectin	10.99	11	416.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.85	4	68.9	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	34.28	10	141.12	A
Cherry	alpha-pinene beta-pinene copolymer	296.6	67	1,475.22	A
Cherry	alkyl (c8,c10) polyglucoside	659.01	194	4,378.04	A
Cherry	amino ethoxy vinyl glycine hydrochloride	3.07	2	28.0	A
Cherry	ammonium nitrate	313.08	192	4,366.04	A
Cherry	ammonium propionate	1.19	1	10.0	A
Cherry	ammonium sulfate	750.09	203	4,507.16	A
Cherry	bacillus pumilus, strain qst 2808	9.55	2	79.6	A
Cherry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.94	3	3.6	A
Cherry	bifenazate	232.64	17	465.87	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	132.93	45	1,122.34	A
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	79.18	1	19.0	A
Cherry	boscalid	207.55	41	909.68	A
Cherry	buprofezin	74.38	2	50.0	A
Cherry	2-butoxyethanol	41.18	182	4,227.07	A
Cherry	capric acid	1,981.88	8	204.34	A
Cherry	caprylic acid	2,910.88	8	204.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	chlorantraniliprole	3.33	2	50.0	A
Cherry	chromobacterium subtsugae strain praa4-1	80.16	3	93.8	A
Cherry	citric acid	6.58	3	60.0	A
Cherry	clethodim	2.77	1	17.5	A
Cherry	clofentezine	12.47	2	50.0	A
Cherry	coconut imidazoline sodium carboxylate	0.27	1	19.0	A
Cherry	copper hydroxide	1,851.71	32	785.69	A
Cherry	copper octanoate	275.66	19	437.3	A
Cherry	copper oxide (ous)	10.07	6	7.2	A
Cherry	copper oxychloride	19.04	2	20.0	A
Cherry	2,4-d, dimethylamine salt	152.31	19	131.08	A
Cherry	diethylene glycol	191.68	22	682.89	A
Cherry	3,7-dimethyl-6-octen-1-ol	1.32	2	79.6	A
Cherry	dimethylpolysiloxane	85.9	258	6,156.06	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.96	6	107.3	A
Cherry	esfenvalerate	4.97	5	75.0	A
Cherry	etoxazole	11.43	2	84.69	A
Cherry	farnesol	0.53	2	79.6	A
Cherry	fatty acids, mixed	42.98	4	100.0	A
Cherry	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.72	3	60.0	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	493.21	43	1,104.67	A
Cherry	fenazaquin	64.64	4	91.8	A
Cherry	fenhexamid	12.5	2	20.0	A
Cherry	fenpropathrin	150.24	12	489.49	A
Cherry	fenpyroximate	0.97	1	9.0	A
Cherry	ferrous sulfate	1.4	1	19.0	A
Cherry	fluazifop-p-butyl	4.02	1	12.0	A
Cherry	fludioxonil	82.66	N/A	2,525.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	flumioxazin	34.42	8	106.59	A
Cherry	fluopyram	25.58	10	224.6	A
Cherry	fluxapyroxad	5.43	2	53.0	A
Cherry	geraniol	1.32	2	79.6	A
Cherry	gibberellins	37.21	52	1,214.49	A
Cherry	glufosinate-ammonium	4,184.51	179	4,305.64	A
Cherry	glycerol	53.25	3	60.0	A
Cherry	glyphosate, isopropylamine salt	5,260.22	198	4,464.81	A
Cherry	glyphosate, potassium salt	350.59	11	253.98	A
Cherry	heptamethyltrisiloxane ethoxylated	0.53	1	10.0	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.72	5	76.0	A
Cherry	hexythiazox	124.89	33	786.18	A
Cherry	hydrogen cyanamide	27,070.62	71	1,708.63	A
Cherry	hydrogen peroxide	396.4	2	79.6	A
Cherry	indaziflam	8.05	12	177.41	A
Cherry	iprodione	713.59	43	1,036.08	A
Cherry	isoparaffinic hydrocarbons	1,029.54	182	4,227.07	A
Cherry	isopropyl alcohol	36.46	31	883.79	A
Cherry	isopropylamine dodecylbenzene sulfonate	41.18	182	4,227.07	A
Cherry	kaolin	10,491.33	8	313.6	A
Cherry	lambda-cyhalothrin	12.76	19	319.3	A
Cherry	lecithin	180.81	28	493.46	A
Cherry	limonene	823.64	182	4,227.07	A
Cherry	malathion	18.4	2	18.0	A
Cherry	manganese sulfate	1.93	1	19.0	A
Cherry	metconazole	7.16	3	73.0	A
Cherry	methoxyfenozide	2.12	1	10.0	A
Cherry	methylated soybean oil	106.73	23	428.34	A
Cherry	mineral oil	35,109.35	88	2,254.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	modified phthalic glycerol alkyd resin	997.33	55	1,229.1	A
Cherry	myclobutanil	189.11	51	1,411.4	A
Cherry	nerolidol	1.32	2	79.6	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	166.06	43	1,104.67	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,311.68	131	3,341.95	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.77	7	62.01	A
Cherry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	102.95	182	4,227.07	A
Cherry	oil of orange	20.59	182	4,227.07	A
Cherry	oleic acid	4.46	7	77.0	A
Cherry	oleic acid, methyl ester	163.51	11	151.12	A
Cherry	oryzalin	160.13	4	45.78	A
Cherry	oxyfluorfen	166.57	44	461.87	A
Cherry	paraquat dichloride	266.14	11	210.32	A
Cherry	pendimethalin	751.67	23	217.84	A
Cherry	penthiopyrad	175.66	34	770.94	A
Cherry	peroxyacetic acid	29.25	2	79.6	A
Cherry	petroleum distillates, aromatic	12.95	2	17.67	A
Cherry	petroleum oil, unclassified	1,795.95	2	50.0	A
Cherry	phosphoric acid	13.43	3	61.0	A
Cherry	polyacrylamide polymer	29.03	194	4,411.32	A
Cherry	polybutenes	88.5	43	1,104.67	A
Cherry	polyether modified polysiloxane	272.69	45	1,194.54	A
Cherry	polyethylene glycol	230.25	31	883.79	A
Cherry	polymerized pinene	29.02	3	84.3	A
Cherry	potassium hydroxide	1.17	2	50.0	A
Cherry	potassium nitrate	1.17	2	50.0	A
Cherry	prohexadione-calcium	83.16	8	302.4	A
Cherry	propiconazole	6.37	3	55.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	propylene glycol	99.52	15	472.58	A
Cherry	pyraclostrobin	110.85	43	962.68	A
Cherry	pyraflufen-ethyl	0.12	2	29.0	A
Cherry	pyrethrins	0.03	1	1.2	A
Cherry	pyriproxyfen	65.88	29	752.69	A
Cherry	qst 713 strain of dried bacillus subtilis	148.36	46	1,206.08	A
Cherry	quinoxifen	7.79	4	70.0	A
Cherry	reynoutria sachalinensis	35.03	6	161.6	A
Cherry	rimsulfuron	20.27	30	324.44	A
Cherry	sethoxydim	14.37	2	34.0	A
Cherry	sodium diisooctylsulfosuccinate	0.86	3	60.0	A
Cherry	sodium hydroxide	0.67	2	42.0	A
Cherry	sodium hypochlorite	37.49	N/A	2,525.0	T
Cherry	sodium polyacrylate	0.03	1	10.0	A
Cherry	sodium xylene sulfonate	5.58	3	60.0	A
Cherry	sorbitan monooleate	1.03	2	12.0	A
Cherry	spinetoram	6.49	5	65.8	A
Cherry	spinosad	25.45	15	259.31	A
Cherry	spirodiclofen	30.7	9	107.8	A
Cherry	spirotetramat	8.75	3	69.0	A
Cherry	streptomyces lydicus wyec 108	0.02	3	84.3	A
Cherry	styrene butadiene copolymer	2.1	4	40.0	A
Cherry	sulfur	7,761.92	39	996.08	A
Cherry	tall oil fatty acids	260.52	80	1,936.47	A
Cherry	tebuconazole	47.11	8	317.9	A
Cherry	trifloxystrobin	25.75	10	226.8	A
Cherry	triflumizole	19.7	2	38.8	A
Cherry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	1	10.0	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	128.81	22	458.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	zinc sulfate	3.01	1	19.0	A
Cherry	ziram	300.2	3	55.0	A
Citrus	abamectin	0.27	1	10.0	A
Citrus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.09	1	1.33	A
Citrus	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.82	2	56.0	A
Citrus	alpha-pinene beta-pinene copolymer	14.95	2	25.6	A
Citrus	allyloxypolyethylene glycol acetate	0.72	2	12.0	A
Citrus	ammonium sulfate	5.06	1	19.6	A
Citrus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.63	4	45.6	A
Citrus	chlorpyrifos	18.41	1	19.6	A
Citrus	citric acid	0.68	1	19.6	A
Citrus	clethodim	4.49	2	33.6	A
Citrus	beta-cyfluthrin	1.56	2	38.0	A
Citrus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.21	2	20.0	A
Citrus	flumioxazin	5.0	1	19.6	A
Citrus	gibberellins	0.41	2	12.0	A
Citrus	glufosinate-ammonium	48.9	5	53.03	A
Citrus	glycerol	3.7	1	19.6	A
Citrus	glyphosate, isopropylamine salt	7.53	2	12.5	A
Citrus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.58	2	12.5	A
Citrus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.48	2	12.0	A
Citrus	indaziflam	0.27	1	6.0	A
Citrus	lecithin	0.09	1	1.33	A
Citrus	mesotrione	1.12	1	6.0	A
Citrus	methylated fatty acids from canola oil	70.64	3	53.2	A
Citrus	methylated soybean oil	22.47	3	40.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	mineral oil	128.45	5	39.6	A
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	0.8	2	20.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.06	6	93.7	A
Citrus	oleic acid	1.0	2	20.0	A
Citrus	oleic acid, methyl ester	0.42	1	1.33	A
Citrus	oxyfluorfen	27.01	3	53.2	A
Citrus	pendimethalin	55.68	1	19.6	A
Citrus	phosphoric acid	1.15	1	19.6	A
Citrus	polyacrylamide, polyethylene glycol mixture	0.59	2	39.2	A
Citrus	polyacrylamide polymer	0.37	1	19.6	A
Citrus	polybutenes	0.67	2	20.0	A
Citrus	polyether modified polysiloxane	1.75	1	28.0	A
Citrus	polyethoxylated castor oil	0.58	1	28.0	A
Citrus	polyethylene glycol diacetate	0.07	2	12.0	A
Citrus	pyrethrins	0.22	2	4.0	A
Citrus	saflufenacil	0.22	2	12.5	A
Citrus	sodium hydroxide	1.01	1	19.6	A
Citrus	spinetoram	3.6	3	48.0	A
Citrus	tall oil fatty acids	0.54	4	38.1	A
Commodity fumigation	phosphine	205.91	N/A	N/A	N/A
Corn (forage - fodder)	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	240.91	71	2,453.14	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	264.23	84	4,190.12	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	75.66	13	562.01	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	35.88	11	590.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	4.29	59	2,490.38	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	260.11	90	3,535.09	A
Corn (forage - fodder)	allyloxypolyethylene glycol acetate	9.94	7	507.7	A
Corn (forage - fodder)	ammonium nitrate	44.22	10	847.0	A
Corn (forage - fodder)	ammonium propionate	201.58	36	2,759.8	A
Corn (forage - fodder)	ammonium sulfate	3,191.9	229	12,446.84	A
Corn (forage - fodder)	benzoic acid	4.01	13	648.53	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	200.17	175	7,839.42	A
Corn (forage - fodder)	butyl alcohol	0.64	1	62.0	A
Corn (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	11.94	1	185.0	A
Corn (forage - fodder)	calcium chloride	22.0	15	719.0	A
Corn (forage - fodder)	carfentrazone-ethyl	81.54	63	4,242.85	A
Corn (forage - fodder)	chlorpyrifos	571.32	18	792.97	A
Corn (forage - fodder)	citric acid	342.24	216	11,816.24	A
Corn (forage - fodder)	clethodim	9.63	1	78.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	coconut imidazoline sodium carboxylate	0.96	5	252.5	A
Corn (forage - fodder)	corn syrup	487.91	33	1,535.09	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	3.18	5	301.0	A
Corn (forage - fodder)	dicamba, sodium salt	139.52	37	2,134.75	A
Corn (forage - fodder)	diethylene glycol	249.13	86	5,154.27	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	48.34	35	2,062.75	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	656.34	30	1,793.7	A
Corn (forage - fodder)	dimethoate	692.16	31	1,412.24	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	4.38	13	648.53	A
Corn (forage - fodder)	dimethylpolysiloxane	79.01	311	15,770.86	A
Corn (forage - fodder)	etoxazole	665.89	132	6,234.6	A
Corn (forage - fodder)	fatty acids, methyl esters	1,733.84	37	1,828.09	A
Corn (forage - fodder)	fatty acids, mixed	330.17	157	8,766.02	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	561.93	78	3,255.0	A
Corn (forage - fodder)	fatty acids derived from tallow	14.35	11	590.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	fenpyroximate	706.26	161	7,973.47	A
Corn (forage - fodder)	ferrous sulfate	4.99	5	252.5	A
Corn (forage - fodder)	flumioxazin	3.53	1	36.9	A
Corn (forage - fodder)	flupyradifurone	101.47	14	851.6	A
Corn (forage - fodder)	fluxapyroxad	1.39	1	35.0	A
Corn (forage - fodder)	glufosinate-ammonium	768.63	33	1,859.16	A
Corn (forage - fodder)	glycerol	46.4	15	567.01	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	14,137.12	184	11,714.18	A
Corn (forage - fodder)	glyphosate, potassium salt	30,793.35	440	20,564.87	A
Corn (forage - fodder)	halosulfuron-methyl	5.17	3	109.0	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	172.22	29	1,557.57	A
Corn (forage - fodder)	hexythiazox	2,294.25	261	14,204.92	A
Corn (forage - fodder)	hydrotreated paraffinic solvent	21.44	59	2,490.38	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.32	7	507.7	A
Corn (forage - fodder)	isopropyl alcohol	27.85	22	960.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	3.11	21	1,276.7	A
Corn (forage - fodder)	lambda-cyhalothrin	0.27	1	9.0	A
Corn (forage - fodder)	lecithin	1,364.63	180	9,270.79	A
Corn (forage - fodder)	manganese sulfate	6.91	5	252.5	A
Corn (forage - fodder)	methylated soybean oil	970.14	116	6,123.84	A
Corn (forage - fodder)	methyl silicone resins	27.72	15	562.6	A
Corn (forage - fodder)	s-metolachlor	569.7	10	371.24	A
Corn (forage - fodder)	mineral oil	45.96	3	207.0	A
Corn (forage - fodder)	modified phthalic glycerol alkyd resin	86.2	31	1,725.91	A
Corn (forage - fodder)	nicosulfuron	16.13	11	653.5	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	247.77	138	5,842.38	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,464.21	513	27,537.34	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	516.97	92	5,970.85	A
Corn (forage - fodder)	oleic acid	29.62	20	683.9	A
Corn (forage - fodder)	oleic acid, ethyl ester	94.59	5	494.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	oleic acid, methyl ester	598.1	36	1,431.58	A
Corn (forage - fodder)	oxyfluorfen	12.73	2	145.0	A
Corn (forage - fodder)	paraquat dichloride	551.63	9	505.3	A
Corn (forage - fodder)	pendimethalin	2,318.88	24	929.8	A
Corn (forage - fodder)	permethrin	15.84	4	176.0	A
Corn (forage - fodder)	petroleum oil, paraffin based	534.46	22	1,313.6	A
Corn (forage - fodder)	phosphoric acid	585.02	193	10,540.73	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	13.33	37	1,740.03	A
Corn (forage - fodder)	polyacrylamide polymer	35.58	117	7,598.09	A
Corn (forage - fodder)	polyacrylic polymer	2.68	13	804.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	18.09	23	1,321.88	A
Corn (forage - fodder)	polybutenes	103.17	78	3,255.0	A
Corn (forage - fodder)	polyethylene glycol	109.98	30	1,370.35	A
Corn (forage - fodder)	polyethylene glycol diacetate	0.9	7	507.7	A
Corn (forage - fodder)	polyethylene glycol stearate	23.65	5	494.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	poly-i-para-menthene	12.94	2	60.0	A
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	200.28	36	1,808.17	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.28	12	475.6	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	12.44	21	1,276.7	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	81.78	21	1,276.7	A
Corn (forage - fodder)	potassium hydroxide	0.61	3	87.0	A
Corn (forage - fodder)	propargite	16,570.34	138	6,952.45	A
Corn (forage - fodder)	propionic acid	392.44	88	4,627.35	A
Corn (forage - fodder)	propylene glycol	413.2	75	5,291.93	A
Corn (forage - fodder)	pyraclostrobin	2.77	1	35.0	A
Corn (forage - fodder)	pyraflufen-ethyl	0.61	4	237.0	A
Corn (forage - fodder)	pyroxsulam	0.2	1	15.0	A
Corn (forage - fodder)	red cabbage color	8.42	8	1,928.0	A
Corn (forage - fodder)	rimsulfuron	4.59	7	391.6	A
Corn (forage - fodder)	salicylic and benzoic esters of propylene glycol	56.32	4	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	silicone defoamer	0.5	4	106.0	A
Corn (forage - fodder)	sodium hydroxide	12.71	15	567.01	A
Corn (forage - fodder)	sodium polyacrylate	5.04	36	2,759.8	A
Corn (forage - fodder)	sorbitol	22.73	8	1,928.0	A
Corn (forage - fodder)	spiromesifen	3,212.64	312	13,801.97	A
Corn (forage - fodder)	sulfur	40.0	1	5.0	A
Corn (forage - fodder)	sulfuric acid	15.54	29	1,082.13	A
Corn (forage - fodder)	tall oil fatty acids	28.51	12	675.08	A
Corn (forage - fodder)	tembotrione	19.01	6	234.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.82	68	3,502.29	A
Corn (forage - fodder)	triethanolamine oleate	33.45	59	2,490.38	A
Corn (forage - fodder)	trifluralin	140.31	2	145.0	A
Corn (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	45.07	23	869.57	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	501.12	98	5,326.76	A
Corn (forage - fodder)	urea	1.93	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	urea dihydrogen sulfate	10.09	68	3,502.29	A
Corn (forage - fodder)	vegetable oil	3,200.65	71	2,453.14	A
Corn (forage - fodder)	vinyl polymer	6.01	37	1,435.86	A
Corn (forage - fodder)	zinc sulfate	47.18	31	1,740.28	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.47	23	633.0	A
Corn, grain	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.63	1	35.0	A
Corn, grain	alkyl (c9-c11) oligomeric d-glucopyranoside	0.05	2	45.0	A
Corn, grain	alkyl (c8,c10) polyglucoside	0.46	1	35.0	A
Corn, grain	ammonium sulfate	27.03	1	35.0	A
Corn, grain	benzoic acid	0.1	1	18.0	A
Corn, grain	dimethyl alkyl tertiary amines	0.11	1	18.0	A
Corn, grain	dimethylpolysiloxane	0.34	3	93.0	A
Corn, grain	etoxazole	35.6	13	369.0	A
Corn, grain	fatty acids, mixed	0.28	4	124.0	A
Corn, grain	fenpyroximate	3.74	1	35.0	A
Corn, grain	flumioxazin	2.55	1	35.0	A
Corn, grain	glyphosate, isopropylamine salt	46.46	1	31.0	A
Corn, grain	glyphosate, potassium salt	295.14	5	219.0	A
Corn, grain	heptamethyltrisiloxane ethoxylated	2.95	2	62.0	A
Corn, grain	hexythiazox	26.48	5	151.0	A
Corn, grain	hydrotreated paraffinic solvent	0.24	2	45.0	A
Corn, grain	lecithin	18.78	6	190.0	A
Corn, grain	methylated soybean oil	7.24	2	49.0	A
Corn, grain	4-nonylphenol, formaldehyde resin, propoxylated	0.72	2	45.0	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.39	8	222.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.32	1	31.0	A
Corn, grain	oleic acid, methyl ester	45.89	3	97.0	A
Corn, grain	oxyfluorfen	31.29	2	62.0	A
Corn, grain	paraquat dichloride	18.63	1	18.0	A
Corn, grain	phosphoric acid	29.29	3	80.0	A
Corn, grain	polyacrylamide polymer	0.15	1	35.0	A
Corn, grain	polyethylene glycol	1.13	1	18.0	A
Corn, grain	propargite	77.62	1	31.0	A
Corn, grain	propionic acid	6.5	4	124.0	A
Corn, grain	spiromesifen	72.18	13	344.0	A
Corn, grain	tall oil fatty acids	1.13	1	18.0	A
Corn, grain	triethanolamine oleate	0.37	2	45.0	A
Corn, grain	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.61	2	62.0	A
Corn, grain	zinc sulfate	5.51	2	45.0	A
Corn, human consumption	beta-cyfluthrin	0.32	2	19.04	A
Corn, human consumption	esfenvalerate	1.08	3	25.88	A
Corn, human consumption	flubendiamide	1.6	1	10.0	A
Corn, human consumption	s-metolachlor	33.09	4	17.34	A
Corn, human consumption	spiromesifen	3.15	1	10.0	A
Cotton	abamectin	1,484.41	582	85,657.62	A
Cotton	acephate	7,092.26	74	6,668.37	A
Cotton	acephate	14,036.57	N/A	1,805.33	T
Cotton	acephate	5,444.89	N/A	900.27	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	acetamiprid	10,861.55	583	108,871.62	A
Cotton	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1,694.46	127	15,355.38	A
Cotton	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	127.15	19	1,653.6	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	173.15	83	4,924.74	A
Cotton	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	566.11	25	3,518.0	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,068.37	63	11,596.7	A
Cotton	alkyl (c9-c11) oligomeric d-glucopyranoside	8.6	90	5,480.93	A
Cotton	alkyl (c8,c10) polyglucoside	30.25	14	1,835.0	A
Cotton	allyloxypolyethylene glycol acetate	58.21	23	3,311.6	A
Cotton	ammonium citrate	2.78	1	35.0	A
Cotton	ammonium nitrate	15.49	6	470.0	A
Cotton	ammonium propionate	10,455.57	419	105,355.8	A
Cotton	ammonium sulfate	8,576.97	669	125,699.22	A
Cotton	amyl acetate	29.73	84	20,632.0	A
Cotton	aromatic 200	569.65	26	2,507.0	A
Cotton	azoxystrobin	782.86	44	6,864.73	A
Cotton	benzoic acid	12.82	24	2,290.0	A
Cotton	bifenazate	253.93	1	339.0	A
Cotton	bifenthrin	6,617.99	388	71,201.55	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	363.79	272	42,525.95	A
Cotton	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	36.26	8	592.8	A
Cotton	buprofezin	17,976.85	395	51,189.46	A
Cotton	butyl alcohol	46.54	16	1,519.0	A
Cotton	calcium chloride	8.9	6	454.0	A
Cotton	carfentrazone-ethyl	142.82	65	9,101.57	A
Cotton	chlorantraniliprole	9.17	2	157.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	chlorpyrifos	83,752.2	410	82,719.15	A
Cotton	citric acid	6,773.33	944	179,595.07	A
Cotton	clethodim	2,003.22	105	14,885.91	A
Cotton	clothianidin	724.09	70	9,339.76	A
Cotton	coconut imidazoline sodium carboxylate	0.47	8	351.0	A
Cotton	cottonseed oil	1,952.45	20	1,798.6	A
Cotton	cyantraniliprole	4.21	1	48.0	A
Cotton	cyclanilide	71.83	13	1,464.78	A
Cotton	cyfluthrin	2,134.87	224	43,861.8	A
Cotton	beta-cyfluthrin	364.23	83	13,953.64	A
Cotton	(s)-cypermethrin	588.95	81	11,842.08	A
Cotton	2,4-d, dimethylamine salt	354.81	1	311.0	A
Cotton	decyl phenoxy benzene disulfonic acid, disodium salt	6.24	3	394.0	A
Cotton	diethylene glycol	2,549.92	537	71,299.1	A
Cotton	diglycolamine salt of 3,6-dichloro-o-anisic acid	55.29	3	146.3	A
Cotton	dimethoate	17,036.52	246	49,449.2	A
Cotton	dimethyl alkyl tertiary amines	14.01	24	2,290.0	A
Cotton	dimethylpolysiloxane	581.34	808	101,552.63	A
Cotton	dinotefuran	2,765.0	135	22,662.0	A
Cotton	dipropylene glycol methyl ether	14.81	23	2,831.23	A
Cotton	diuron	2,221.41	622	85,193.28	A
Cotton	edta	21.88	24	4,563.0	A
Cotton	ethephon	69,256.61	548	80,918.05	A
Cotton	etoxazole	1,185.89	114	26,798.3	A
Cotton	fatty acids, methyl esters	139.08	4	80.0	A
Cotton	fatty acids, mixed	2,156.09	1,617	299,049.8	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.98	11	592.5	A
Cotton	fatty acids derived from tallow	427.35	63	11,596.7	A
Cotton	fenpropathrin	3,127.88	76	10,139.18	A
Cotton	fenpyroximate	775.4	52	8,394.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	ferrous sulfate	2.46	8	351.0	A
Cotton	flonicamid	18,080.74	1,112	211,827.65	A
Cotton	fludioxonil	31.96	N/A	622.19	A
Cotton	fludioxonil	68.06	N/A	1,327.05	T
Cotton	fludioxonil	44.81	N/A	894.89	U
Cotton	flumioxazin	1,415.72	147	20,605.89	A
Cotton	flumiclorac-pentyl	37.43	18	953.6	A
Cotton	flupyradifurone	1,678.58	97	9,863.43	A
Cotton	glufosinate-ammonium	1,852.22	47	2,932.19	A
Cotton	glycerol	23.27	11	606.73	A
Cotton	glyphosate, isopropylamine salt	91,178.06	539	75,353.05	A
Cotton	glyphosate, potassium salt	156,609.52	688	115,908.1	A
Cotton	heptamethyltrisiloxane ethoxylated	7.29	6	256.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	148.65	84	20,632.0	A
Cotton	hexythiazox	473.26	22	6,035.0	A
Cotton	humic acid	43.32	24	4,563.0	A
Cotton	hydrotreated paraffinic solvent	1,668.99	106	6,786.61	A
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	201.11	23	3,311.6	A
Cotton	imidacloprid	5,078.03	360	79,429.42	A
Cotton	imidacloprid	142.96	N/A	894.89	U
Cotton	indoxacarb	4,356.95	181	43,555.88	A
Cotton	isopropyl alcohol	267.14	45	6,296.9	A
Cotton	isopropylamine dodecylbenzene sulfonate	67.97	178	20,814.6	A
Cotton	lambda-cyhalothrin	1,908.33	233	47,567.16	A
Cotton	lecithin	20,567.8	1,791	378,470.03	A
Cotton	malathion	71,265.52	107	27,885.0	A
Cotton	manganese sulfate	4.65	10	934.0	A
Cotton	mefenoxam	98.6	1	768.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	mefenoxam	23.81	N/A	1,327.05	T
Cotton	mefenoxam, other related	2.88	N/A	622.19	A
Cotton	mefenoxam, other related	0.74	N/A	1,327.05	T
Cotton	mepiquat chloride	2,094.19	459	41,297.19	A
Cotton	metalaxyl	183.01	N/A	894.89	U
Cotton	methomyl	97.88	1	145.0	A
Cotton	methoxyfenozide	267.52	13	3,273.8	A
Cotton	methylated fatty acids from canola oil	83.03	4	250.5	A
Cotton	methylated soybean oil	11,603.48	819	164,276.27	A
Cotton	metolachlor	1,456.53	27	1,101.97	A
Cotton	s-metolachlor	1,397.42	19	1,147.77	A
Cotton	mineral oil	7,702.61	191	46,655.0	A
Cotton	msma	1,152.11	5	606.0	A
Cotton	myclobutanil	274.17	N/A	503.71	A
Cotton	myclobutanil	740.09	N/A	1,327.05	T
Cotton	myclobutanil	471.48	N/A	894.89	U
Cotton	naled	48,229.67	258	43,251.4	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	228.72	142	10,913.46	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18,547.06	2,725	465,189.9	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.92	24	2,463.8	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,559.37	460	95,437.31	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	2.09	15	680.6	A
Cotton	novaluron	11,138.24	622	142,135.95	A
Cotton	oleic acid, methyl ester	2,690.28	31	3,774.0	A
Cotton	organosilicone, poly oxyalkylene ether copolymer	3.71	2	74.1	A
Cotton	oxamyl	46,358.02	244	54,501.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	oxyfluorfen	1,271.52	35	4,158.6	A
Cotton	paraquat dichloride	64,360.9	505	89,372.68	A
Cotton	pendimethalin	57,451.37	196	41,764.5	A
Cotton	petroleum distillates, aromatic	267.89	6	368.0	A
Cotton	petroleum oil, paraffin based	11,626.39	195	21,960.0	A
Cotton	phorate	13,878.6	132	13,819.73	A
Cotton	phosphoric acid	3,770.82	804	124,552.65	A
Cotton	polyacrylamide, polyethylene glycol mixture	211.22	373	58,465.08	A
Cotton	polyacrylamide polymer	2,234.44	1,065	212,255.81	A
Cotton	polyacrylic polymer	52.8	142	16,015.45	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	203.46	130	19,177.3	A
Cotton	polybutenes	7.5	11	592.5	A
Cotton	polyether modified polysiloxane	8.67	4	242.04	A
Cotton	polyethoxylated castor oil	2.89	4	242.04	A
Cotton	polyethylene glycol	752.47	111	12,045.14	A
Cotton	polyethylene glycol diacetate	5.29	23	3,311.6	A
Cotton	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.04	8	592.8	A
Cotton	polyoxyethylene dioleate	0.08	2	74.1	A
Cotton	polyoxyethylene polyoxypropylene	1,949.86	55	11,421.5	A
Cotton	polyoxyethylene sorbitan mixed fatty acid esters	66.73	15	680.6	A
Cotton	polyoxyethylene sorbitan monooleate	271.88	178	20,814.6	A
Cotton	polyoxyethylene sorbitan trioleate	1,787.91	178	20,814.6	A
Cotton	polyoxyethylene tall oil fatty acid ester	18.13	8	592.8	A
Cotton	polysaccharide polymer	10.58	216	53,723.0	A
Cotton	polysorbate 65	261.84	18	4,930.0	A
Cotton	propargite	2,145.05	21	1,285.59	A
Cotton	propionic acid	10,602.47	1,232	257,556.2	A
Cotton	propylene glycol	509.76	357	83,350.25	A
Cotton	pymetrozine	96.08	6	1,118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	pyraflufen-ethyl	266.5	537	82,006.68	A
Cotton	pyriproxyfen	1,498.15	125	22,056.68	A
Cotton	pyrithiobac-sodium	19.03	5	1,498.0	A
Cotton	red cabbage color	220.29	268	62,386.35	A
Cotton	sethoxydim	583.29	25	1,797.5	A
Cotton	sodium chlorate	27,131.94	89	5,705.21	A
Cotton	sodium hydroxide	6.38	11	606.73	A
Cotton	sodium polyacrylate	1,296.73	335	84,723.8	A
Cotton	sorbitan fatty acid esters	14.6	15	680.6	A
Cotton	sorbitan trioleate	261.84	18	4,930.0	A
Cotton	sorbitol	693.43	292	66,949.35	A
Cotton	spinetoram	4.97	2	107.15	A
Cotton	spiromesifen	1,071.29	46	4,267.99	A
Cotton	sulfoxaflor	4,445.42	315	63,226.68	A
Cotton	sulfuric acid	0.55	2	62.0	A
Cotton	tall oil	167.89	16	1,305.68	A
Cotton	tall oil fatty acids	748.26	146	17,420.87	A
Cotton	tcmtb	87.45	N/A	118.48	A
Cotton	tcmtb	568.61	N/A	622.19	T
Cotton	tcmtb	817.79	N/A	894.89	U
Cotton	thiamethoxam	1,429.27	101	21,611.97	A
Cotton	thiamethoxam	266.81	N/A	1,327.05	T
Cotton	thidiazuron	4,326.34	621	85,156.28	A
Cotton	s,s,s-tributyl phosphotriothioate	267.75	2	178.0	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	390.18	229	36,940.45	A
Cotton	triethanolamine	142.99	40	5,868.68	A
Cotton	triethanolamine oleate	67.04	90	5,480.93	A
Cotton	trifluralin	4,397.74	56	5,788.64	A
Cotton	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.91	6	256.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,705.29	991	193,502.3	A
Cotton	urea	47.14	17	1,158.8	A
Cotton	urea dihydrogen sulfate	140,203.27	596	100,908.09	A
Cotton	vegetable oil	289,594.44	1,170	236,947.29	A
Cotton	xanthan gum	0.16	23	2,389.8	A
Cotton	zinc sulfate	195.78	175	18,340.98	A
Dairy equipment	cypermethrin	185.99	N/A	60.0	A
Ditch bank	alkyl (c9-c11) oligomeric d-glucopyranoside	<0.01	N/A	1.0	U
Ditch bank	ammonium sulfate	21.24	N/A	1.0	U
Ditch bank	calcium hypochlorite	8,330.0	N/A	7.0	U
Ditch bank	citric acid	9.06	N/A	1.0	U
Ditch bank	copper sulfate (pentahydrate)	29.4	N/A	1.0	U
Ditch bank	glyphosate, potassium salt	620.63	N/A	1.0	U
Ditch bank	hydrogen peroxide	11,004.14	N/A	10.0	U
Ditch bank	hydrotreated paraffinic solvent	0.01	N/A	1.0	U
Ditch bank	4-nonylphenol, formaldehyde resin, propoxylated	0.03	N/A	1.0	U
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	N/A	1.0	U
Ditch bank	peroxyacetic acid	7,502.82	N/A	10.0	U
Ditch bank	phosphoric acid	9.68	N/A	1.0	U
Ditch bank	sodium hypochlorite	10,354.71	N/A	39.0	U
Ditch bank	triethanolamine oleate	0.02	N/A	1.0	U
Fig	azadirachtin	1.78	4	43.6	A
Fig	burkholderia sp strain a396 cells and fermentation media	378.24	9	87.4	A
Fig	calcium hydroxide	258.21	19	203.2	A
Fig	carbo methoxy ether cellulose, sodium salt	0.96	20	216.4	A
Fig	chromobacterium subtsugae strain praa4-1	111.96	12	129.0	A
Fig	clarified hydrophobic extract of neem oil	217.8	4	57.0	A
Fig	diatomaceous earth	2,216.8	22	232.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.93	20	216.4	A
Fig	pyrethrins	3.71	8	72.6	A
Fig	quillaja	1.98	20	216.4	A
Fig	spinosad	3.72	2	41.6	A
Fig	sulfur	109.76	1	8.0	A
Food processing plant	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	255.39	N/A	8.0	U
Food processing plant	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	255.39	N/A	8.0	U
Food processing plant	hydrogen peroxide	20.72	N/A	5,976.0	T
Food processing plant	hydrogen peroxide	4,386.55	N/A	4.0	U
Food processing plant	peroxyacetic acid	31.08	N/A	5,976.0	T
Food processing plant	peroxyacetic acid	2,985.0	N/A	4.0	U
Food processing plant	sodium hypochlorite	374.85	N/A	1.0	U
Forage hay/silage	alkyl (c9-c11) oligomeric d-glucopyranoside	0.04	1	30.0	A
Forage hay/silage	carfentrazone-ethyl	0.88	2	48.7	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	11.37	1	30.0	A
Forage hay/silage	hydrotreated paraffinic solvent	0.2	1	30.0	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	0.6	1	30.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	1	30.0	A
Forage hay/silage	polyacrylamide polymer	0.22	2	48.7	A
Forage hay/silage	triethanolamine oleate	0.31	1	30.0	A
Fumigation, other	aluminum phosphide	212.65	N/A	N/A	N/A
Fumigation, other	bromadiolone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	cholecalciferol	<0.01	N/A	N/A	N/A
Fumigation, other	cyfluthrin	0.23	N/A	N/A	N/A
Fumigation, other	ddvp	2.98	N/A	N/A	N/A
Fumigation, other	ddvp, other related	<0.01	N/A	N/A	N/A
Fumigation, other	difethialone	<0.01	N/A	N/A	N/A
Fumigation, other	esfenvalerate	0.56	N/A	N/A	N/A
Fumigation, other	methyl bromide	74.42	N/A	N/A	N/A
Fumigation, other	n-octyl bicycloheptene dicarboximide	11.53	N/A	N/A	N/A
Fumigation, other	phosphine	19.74	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	6.92	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	1.12	N/A	N/A	N/A
Fumigation, other	pyrethrins	4.02	N/A	N/A	N/A
Fumigation, other	pyriproxyfen	0.28	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	6,317.88	N/A	N/A	N/A
Garbanzo bean	chlorothalonil	229.21	1	153.0	A
Garbanzo bean	flumioxazin	7.31	1	153.0	A
Garbanzo bean	s-metolachlor	193.94	1	153.0	A
Garlic	abamectin	2.47	2	198.0	A
Garlic	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	61.29	5	1,061.7	A
Garlic	azoxystrobin	551.15	19	2,868.4	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.76	1	145.0	A
Garlic	bromoxynil heptanoate	49.91	1	145.0	A
Garlic	bromoxynil octanoate	162.16	4	298.0	A
Garlic	chlorothalonil	1,590.47	5	1,061.7	A
Garlic	clethodim	26.67	3	201.0	A
Garlic	(s)-cypermethrin	52.78	5	1,061.7	A
Garlic	cyprodinil	9.98	1	30.4	A
Garlic	diethylene glycol	5.0	3	251.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	dimethenamid-p	1,423.17	11	2,176.4	A
Garlic	dimethylpolysiloxane	1.1	15	1,129.0	A
Garlic	fatty acids, mixed	13.03	14	2,479.4	A
Garlic	fatty acids derived from tallow	24.52	5	1,061.7	A
Garlic	fludioxonil	6.65	1	30.4	A
Garlic	flumioxazin	199.12	9	1,686.1	A
Garlic	glyphosate, isopropylamine salt	101.77	1	152.0	A
Garlic	glyphosate, potassium salt	886.86	6	548.0	A
Garlic	isopropyl alcohol	13.44	13	1,043.0	A
Garlic	lecithin	116.79	14	2,476.4	A
Garlic	methomyl	574.52	7	1,276.7	A
Garlic	methylated soybean oil	10.19	3	248.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	249.82	33	4,729.1	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.92	2	195.0	A
Garlic	oxyfluorfen	544.29	15	2,685.6	A
Garlic	pendimethalin	1,673.89	7	1,280.9	A
Garlic	petroleum distillates, aromatic	53.07	1	145.0	A
Garlic	phosphoric acid	6.72	2	215.0	A
Garlic	polyacrylamide polymer	3.55	5	426.0	A
Garlic	polyethylene glycol	73.55	11	828.0	A
Garlic	propiconazole	81.1	6	544.0	A
Garlic	propionic acid	96.42	11	2,228.4	A
Garlic	reynoutria sachalinensis	26.01	3	120.0	A
Garlic	tall oil fatty acids	3.09	1	145.0	A
Garlic	tebuconazole	786.62	17	3,012.26	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.05	5	449.0	A
Grape	abamectin	17.32	12	908.3	A
Grape	s-abscisic acid	45.21	5	214.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	acetamiprid	14.18	8	172.2	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	351.76	90	6,417.26	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	59.17	13	202.2	A
Grape	alpha-pinene beta-pinene copolymer	42.76	17	199.0	A
Grape	alkyl (c9-c11) oligomeric d-glucofuranoside	0.55	5	203.51	A
Grape	alkyl (c8,c10) polyglucoside	53.08	11	270.71	A
Grape	allyloxypolyethylene glycol acetate	17.93	2	306.0	A
Grape	ammonium nitrate	25.28	11	270.71	A
Grape	ammonium propionate	6.41	2	34.0	A
Grape	ammonium sulfate	163.42	23	501.92	A
Grape	azadirachtin	0.27	1	13.0	A
Grape	azoxystrobin	76.84	10	417.8	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	148.5	16	342.5	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.0	1	10.0	A
Grape	bifenthrin	18.5	3	184.95	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	117.36	69	2,179.42	A
Grape	boscalid	301.61	27	1,276.93	A
Grape	buprofezin	331.43	15	542.3	A
Grape	2-butoxyethanol	3.68	11	266.34	A
Grape	calcium hydroxide	20,922.9	21	1,533.0	A
Grape	chlorantraniliprole	110.13	18	786.04	A
Grape	citric acid	9.42	7	141.21	A
Grape	clethodim	3.19	1	26.35	A
Grape	clothianidin	4.98	1	50.0	A
Grape	copper hydroxide	1,339.27	59	2,523.83	A
Grape	copper oxide (ous)	601.27	41	546.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	copper oxychloride	2,319.81	22	716.08	A
Grape	copper sulfate (basic)	886.67	20	680.08	A
Grape	cryolite	716.16	9	117.83	A
Grape	cyflufenamid	42.48	28	1,846.6	A
Grape	cyfluthrin	4.12	2	83.0	A
Grape	(s)-cypermethrin	2.49	2	50.0	A
Grape	cyprodinil	312.23	27	1,216.16	A
Grape	diethylene glycol	46.18	51	1,673.23	A
Grape	difenoconazole	12.84	13	490.08	A
Grape	dimethylpolysiloxane	268.05	115	3,983.94	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.14	16	189.0	A
Grape	ethephon	140.47	15	630.64	A
Grape	ethylene glycol	96.23	5	265.14	A
Grape	etoxazole	95.43	10	706.88	A
Grape	fatty acids, mixed	77.31	15	468.31	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	100.52	11	353.31	A
Grape	fenhexamid	149.03	6	335.6	A
Grape	fenpropathrin	47.27	6	151.19	A
Grape	fenpyroximate	4.95	3	46.1	A
Grape	fludioxonil	31.5	1	144.0	A
Grape	flumioxazin	338.37	27	980.37	A
Grape	fluopyram	274.01	39	2,656.08	A
Grape	flupyradifurone	6.21	1	34.0	A
Grape	flutriafol	136.24	27	1,679.1	A
Grape	forchlorfenuron	0.76	5	195.44	A
Grape	gibberellins	26.74	50	1,566.27	A
Grape	glufosinate-ammonium	3,790.38	108	3,487.01	A
Grape	glyphosate, isopropylamine salt	1,205.04	21	712.92	A
Grape	glyphosate, potassium salt	211.2	8	91.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.48	15	397.87	A
Grape	hydrogen cyanamide	3,740.3	3	230.6	A
Grape	hydrogen peroxide	179.78	3	114.0	A
Grape	hydrotreated paraffinic solvent	323.54	11	415.33	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	61.92	2	306.0	A
Grape	imidacloprid	1,374.74	59	3,315.78	A
Grape	indaziflam	2.58	3	55.33	A
Grape	indoxacarb	8.87	4	78.82	A
Grape	isoparaffinic hydrocarbons	92.05	11	266.34	A
Grape	isopropyl alcohol	30.28	16	559.06	A
Grape	isopropylamine dodecylbenzene sulfonate	3.68	11	266.34	A
Grape	isoxaben	9.86	3	19.21	A
Grape	kresoxim-methyl	158.26	19	1,093.48	A
Grape	lavandulyl senecioate	6.27	5	513.0	A
Grape	lecithin	363.99	34	787.41	A
Grape	lime-sulfur	6,498.09	5	236.2	A
Grape	limonene	73.64	11	266.34	A
Grape	malathion	481.47	5	265.14	A
Grape	methoxyfenozide	483.21	38	2,516.38	A
Grape	methylated fatty acids from canola oil	529.87	4	244.8	A
Grape	methylated soybean oil	1,283.37	81	2,411.62	A
Grape	metrafenone	359.93	15	1,216.32	A
Grape	mineral oil	122.87	20	415.89	A
Grape	modified phthalic glycerol alkyd resin	553.9	147	6,876.07	A
Grape	myclobutanil	72.82	31	619.75	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	40.88	16	556.82	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,931.39	183	6,985.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.23	13	331.46	A
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.21	11	266.34	A
Grape	oil of orange	1.84	11	266.34	A
Grape	oleic acid	5.08	8	168.36	A
Grape	oleic acid, methyl ester	276.12	13	202.2	A
Grape	organosilicone, poly oxyalkylene ether copolymer	122.43	41	1,380.92	A
Grape	oryzalin	243.36	6	59.04	A
Grape	oxyfluorfen	491.33	28	1,105.92	A
Grape	paraquat dichloride	995.28	27	875.48	A
Grape	pendimethalin	3,870.77	33	1,138.93	A
Grape	peroxyacetic acid	26.35	3	114.0	A
Grape	petroleum distillates, aromatic	21.97	1	20.0	A
Grape	phosphoric acid	6.64	5	107.21	A
Grape	polyacrylamide polymer	4.15	30	744.21	A
Grape	polybutenes	18.43	11	353.31	A
Grape	polyether modified polysiloxane	26.88	21	452.5	A
Grape	polyethoxylated castor oil	6.53	9	223.62	A
Grape	polyethylene glycol	80.77	11	293.92	A
Grape	polyethylene glycol diacetate	1.63	2	306.0	A
Grape	polyoxin d, zinc salt	16.87	7	386.1	A
Grape	polyoxyethylene dioleate	2.55	41	1,380.92	A
Grape	potassium bicarbonate	2,347.73	42	1,520.12	A
Grape	potassium phosphite	17.39	1	10.0	A
Grape	propionic acid	96.75	5	176.0	A
Grape	propylene glycol	137.23	55	1,748.79	A
Grape	pyraclostrobin	153.2	27	1,276.93	A
Grape	pyraflufen-ethyl	9.37	72	2,219.6	A
Grape	pyrethrins	0.89	10	26.5	A
Grape	pyrimethanil	158.19	6	412.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	qst 713 strain of dried bacillus subtilis	35.96	18	322.5	A
Grape	quinoxifen	112.32	32	1,102.43	A
Grape	reynoutria sachalinensis	115.98	16	385.68	A
Grape	rimsulfuron	8.01	9	218.1	A
Grape	simazine	33.31	1	24.67	A
Grape	sodium polyacrylate	0.16	2	34.0	A
Grape	spinetoram	61.34	18	794.42	A
Grape	spirodiclofen	164.7	2	306.0	A
Grape	spirotetramat	368.04	62	3,188.43	A
Grape	styrene butadiene copolymer	1.47	2	53.0	A
Grape	sulfur	185,142.74	492	21,849.6	A
Grape	sulfuric acid	49.1	49	1,594.54	A
Grape	tall oil	33.12	6	211.82	A
Grape	tall oil fatty acids	13.66	18	466.12	A
Grape	tebuconazole	292.86	51	2,793.98	A
Grape	tetraconazole	32.04	19	794.12	A
Grape	thiamethoxam	2.5	1	40.0	A
Grape	thiophanate-methyl	248.6	8	325.14	A
Grape	triethanolamine	0.7	6	211.82	A
Grape	triethanolamine oleate	4.28	5	203.51	A
Grape	trifloxystrobin	287.26	43	2,578.42	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	160.38	16	477.31	A
Grape, wine	abamectin	12.86	12	731.57	A
Grape, wine	acetamiprid	66.49	10	711.57	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	202.14	30	1,688.29	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	102.39	13	273.4	A
Grape, wine	alpha-pinene beta-pinene copolymer	40.3	2	160.0	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucoopyranoside	3.36	31	1,409.18	A
Grape, wine	alkyl (c8,c10) polyglucoside	20.46	5	110.11	A
Grape, wine	allyloxypolyethylene glycol acetate	8.37	4	338.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	ammonium propionate	3.7	2	31.29	A
Grape, wine	ammonium sulfate	436.41	41	1,340.6	A
Grape, wine	azoxystrobin	95.93	6	463.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.75	9	217.16	A
Grape, wine	boscalid	117.03	16	657.29	A
Grape, wine	buprofezin	10.5	1	20.0	A
Grape, wine	butyl alcohol	7.62	4	148.0	A
Grape, wine	carfentrazone-ethyl	9.88	12	576.15	A
Grape, wine	chlorantraniliprole	89.89	8	251.0	A
Grape, wine	chlorpyrifos	830.49	4	567.0	A
Grape, wine	citric acid	55.46	27	1,101.49	A
Grape, wine	clothianidin	5.69	3	57.0	A
Grape, wine	copper hydroxide	1,016.08	38	1,861.14	A
Grape, wine	copper oxide (ous)	200.32	4	191.0	A
Grape, wine	copper oxychloride	40.49	6	152.8	A
Grape, wine	copper sulfate (pentahydrate)	79.47	3	162.22	A
Grape, wine	corn syrup	56.63	5	110.11	A
Grape, wine	cyflufenamid	22.75	15	988.8	A
Grape, wine	cyflumetofen	40.23	2	220.0	A
Grape, wine	cyprodinil	40.27	6	445.0	A
Grape, wine	2,4-d, dimethylamine salt	198.31	6	178.19	A
Grape, wine	diethylene glycol	2.54	2	86.07	A
Grape, wine	difenoconazole	33.76	8	606.0	A
Grape, wine	dimethylpolysiloxane	350.97	85	4,345.76	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.15	2	160.0	A
Grape, wine	etoxazole	20.7	2	160.0	A
Grape, wine	fatty acids, methyl esters	52.16	3	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fatty acids, mixed	10.4	15	574.85	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.54	1	15.5	A
Grape, wine	fenhexamid	18.5	2	37.0	A
Grape, wine	fluazifop-p-butyl	61.04	7	166.19	A
Grape, wine	fludioxonil	17.5	1	80.0	A
Grape, wine	flumioxazin	176.46	20	505.17	A
Grape, wine	fluopyram	96.57	14	1,022.62	A
Grape, wine	gibberellins	0.22	1	35.0	A
Grape, wine	glufosinate-ammonium	1,605.28	56	1,368.4	A
Grape, wine	glyphosate, isopropylamine salt	3,878.89	46	1,774.03	A
Grape, wine	glyphosate, potassium salt	268.05	10	206.71	A
Grape, wine	heptamethyltrisiloxane ethoxylated	1.65	2	31.29	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.58	1	5.17	A
Grape, wine	hexythiazox	32.6	7	181.0	A
Grape, wine	hydrogen peroxide	201.79	6	209.07	A
Grape, wine	hydrotreated paraffinic solvent	842.2	53	1,954.21	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	28.91	4	338.0	A
Grape, wine	imidacloprid	596.87	34	1,623.27	A
Grape, wine	indaziflam	2.77	4	60.29	A
Grape, wine	isopropyl alcohol	60.63	18	836.69	A
Grape, wine	kaolin	798.0	1	28.0	A
Grape, wine	kresoxim-methyl	74.65	15	541.07	A
Grape, wine	lecithin	639.91	53	1,760.23	A
Grape, wine	lime-sulfur	2,441.39	1	80.0	A
Grape, wine	mefenoxam	38.08	1	152.0	A
Grape, wine	s-methoprene	0.7	1	140.0	A
Grape, wine	methoxyfenozide	275.91	27	1,578.27	A
Grape, wine	methylated fatty acids from canola oil	18.04	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	methylated soybean oil	204.4	28	1,003.22	A
Grape, wine	metrafenone	301.41	20	1,039.34	A
Grape, wine	mineral oil	11.28	2	160.0	A
Grape, wine	modified phthalic glycerol alkyd resin	105.56	14	999.77	A
Grape, wine	myclobutanil	80.18	14	733.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	51.22	32	1,424.68	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,009.78	151	7,006.03	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	160.61	44	1,339.3	A
Grape, wine	oleic acid	1.11	1	15.5	A
Grape, wine	oleic acid, methyl ester	488.81	15	304.69	A
Grape, wine	oryzalin	422.09	5	101.46	A
Grape, wine	oxyfluorfen	369.23	51	1,649.92	A
Grape, wine	paraquat dichloride	1,875.25	31	1,346.53	A
Grape, wine	pendimethalin	1,926.66	26	666.86	A
Grape, wine	peroxyacetic acid	42.64	6	209.07	A
Grape, wine	petroleum distillates, aromatic	29.94	3	31.0	A
Grape, wine	phosphoric acid	80.15	28	1,130.2	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	0.44	1	60.8	A
Grape, wine	polyacrylamide polymer	1.7	16	313.2	A
Grape, wine	polyacrylic polymer	1.16	2	70.46	A
Grape, wine	polybutenes	0.74	1	15.5	A
Grape, wine	polyethylene glycol	161.24	24	1,114.8	A
Grape, wine	polyethylene glycol diacetate	0.76	4	338.0	A
Grape, wine	polyoxin d, zinc salt	6.13	1	140.0	A
Grape, wine	polyoxyethylene polyoxypropylene	142.75	10	775.0	A
Grape, wine	potassium bicarbonate	267.61	2	84.5	A
Grape, wine	potassium phosphite	525.12	6	111.0	A
Grape, wine	propionic acid	136.99	13	488.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	propylene glycol	8.88	5	170.66	A
Grape, wine	pyraclostrobin	59.44	16	657.29	A
Grape, wine	pyraflufen-ethyl	4.05	33	833.22	A
Grape, wine	quinoxifen	148.32	27	1,428.84	A
Grape, wine	reynoutria sachalinensis	15.28	5	108.0	A
Grape, wine	rimsulfuron	11.72	14	304.57	A
Grape, wine	sethoxydim	21.03	4	62.4	A
Grape, wine	sodium polyacrylate	0.09	2	31.29	A
Grape, wine	spinetoram	1.21	1	15.5	A
Grape, wine	spirotetramat	126.17	22	1,104.14	A
Grape, wine	sulfur	46,508.22	145	7,062.33	A
Grape, wine	sulfuric acid	3.55	5	170.66	A
Grape, wine	tall oil	85.23	22	545.03	A
Grape, wine	tall oil fatty acids	34.06	13	374.28	A
Grape, wine	tebuconazole	251.3	31	2,395.19	A
Grape, wine	tetraconazole	13.36	5	337.07	A
Grape, wine	thiamethoxam	2.85	1	45.5	A
Grape, wine	triethanolamine	1.79	22	545.03	A
Grape, wine	triethanolamine oleate	26.17	31	1,409.18	A
Grape, wine	trifloxystrobin	55.33	14	582.62	A
Grape, wine	triflumizole	27.46	3	120.0	A
Grape, wine	trifluralin	3.14	2	1.4	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.02	2	31.29	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.14	12	352.14	A
Industrial processing water	chlorine	19,900.0	N/A	111,399.36	K
Industrial site	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	4.0	A
Industrial site	chlorine	9,950.0	N/A	55,670.0	K
Industrial site	dicamba, dimethylamine salt	2.41	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	glufosinate-ammonium	4.7	1	4.0	A
Industrial site	lecithin	0.56	1	4.0	A
Industrial site	oleic acid, methyl ester	2.63	1	4.0	A
Industrial site	saflufenacil	0.17	1	4.0	A
Kiwi	alkyl (c8,c10) polyglucoside	5.98	1	37.3	A
Kiwi	ammonium nitrate	2.85	1	37.3	A
Kiwi	ammonium sulfate	5.69	1	37.3	A
Kiwi	dimethylpolysiloxane	0.01	1	37.3	A
Kiwi	glyphosate, isopropylamine salt	56.06	1	37.3	A
Kiwi	oryzalin	3.9	1	2.0	A
Kiwi	polyacrylamide polymer	0.93	2	74.6	A
Landscape maintenance	abamectin	0.19	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.17	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	353.53	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.8	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	4.67	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	2.67	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	6.98	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.24	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	55.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azoxystrobin	2.5	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.02	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana hf 23	4.54	N/A	N/A	N/A
Landscape maintenance	bifenthrin	1.19	N/A	N/A	N/A
Landscape maintenance	bromacil	0.05	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	2.59	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	6.72	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.48	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	104.68	N/A	N/A	N/A
Landscape maintenance	citric acid	3.12	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.2	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	0.19	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	1.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper octanoate	0.05	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	2.7	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	3.99	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	34.89	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.1	N/A	N/A	N/A
Landscape maintenance	dicamba	2.23	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	2.09	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.2	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.22	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	4.59	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	dinotefuran	1.52	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.02	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	9.05	N/A	N/A	N/A
Landscape maintenance	dithiopyr	27.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.71	N/A	N/A	N/A
Landscape maintenance	ethephon	1.41	N/A	N/A	N/A
Landscape maintenance	ethyl alcohol	6.72	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.6	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.72	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	14.3	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	1.82	N/A	N/A	N/A
Landscape maintenance	fludioxonil	5.52	N/A	N/A	N/A
Landscape maintenance	flumioxazin	3.18	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.11	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.23	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.5	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	88.0	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	128.24	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,560.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, monoammonium salt	3.21	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	539.84	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	1.22	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	623.03	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	1.27	N/A	N/A	N/A
Landscape maintenance	imidacloprid	10.83	N/A	N/A	N/A
Landscape maintenance	indaziflam	5.72	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.15	N/A	N/A	N/A
Landscape maintenance	iprodione	0.01	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.33	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.23	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.15	N/A	N/A	N/A
Landscape maintenance	lecithin	5.88	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	0.76	N/A	N/A	N/A
Landscape maintenance	malathion	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mancozeb	18.0	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	1.71	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	8.85	N/A	N/A	N/A
Landscape maintenance	metconazole	1.0	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	mineral oil	6.44	N/A	N/A	N/A
Landscape maintenance	msma	3.58	N/A	N/A	N/A
Landscape maintenance	muscalure	0.16	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.73	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	23.21	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	1.42	N/A	N/A	N/A
Landscape maintenance	oryzalin	64.96	N/A	N/A	N/A
Landscape maintenance	oxadiazon	143.29	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	69.63	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pendimethalin	146.47	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.07	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	1.38	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	115.2	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	37.41	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	8.65	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	17.26	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	1.56	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol	2.09	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	5.8	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	12.55	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.92	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	6.05	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	1.0	N/A	N/A	N/A
Landscape maintenance	prodiamine	2.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propamocarb hydrochloride	25.68	N/A	N/A	N/A
Landscape maintenance	propiconazole	5.38	N/A	N/A	N/A
Landscape maintenance	propionic acid	5.88	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	5.55	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.58	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	4.39	N/A	N/A	N/A
Landscape maintenance	tebuconazole	23.19	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	16.0	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.25	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	0.26	N/A	N/A	N/A
Landscape maintenance	triadimefon	8.95	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	5.68	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.79	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trinexapac-ethyl	0.5	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.26	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.52	N/A	N/A	N/A
Lemon	imazalil sulfate	6.0	N/A	738.0	T
Lemon	sodium hypochlorite	254.9	N/A	738.0	T
Lemon	thiabendazole	4.04	N/A	632.0	T
Lettuce, head	abamectin	4.47	5	246.0	A
Lettuce, head	alkyl (c9-c11) oligomeric d-glucopyranoside	0.75	5	360.0	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	16.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	69.78	7	88.0	A
Lettuce, head	benefin	150.0	1	100.0	A
Lettuce, head	bensulide	69.4	1	15.0	A
Lettuce, head	bifenthrin	1.55	1	15.5	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	389.49	10	124.0	A
Lettuce, head	chlorantraniliprole	1.76	1	30.0	A
Lettuce, head	(s)-cypermethrin	5.55	2	115.5	A
Lettuce, head	diethylene glycol	0.94	1	15.5	A
Lettuce, head	dimethylpolysiloxane	0.03	2	31.0	A
Lettuce, head	emamectin benzoate	0.28	2	30.0	A
Lettuce, head	fatty acids, mixed	1.99	4	61.0	A
Lettuce, head	flonicamid	3.0	1	35.0	A
Lettuce, head	hydrotreated paraffinic solvent	3.77	5	360.0	A
Lettuce, head	imidacloprid	2.73	1	15.0	A
Lettuce, head	indoxacarb	1.35	1	15.5	A
Lettuce, head	lambda-cyhalothrin	8.3	5	265.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	lecithin	7.56	3	45.5	A
Lettuce, head	malathion	20.45	1	15.5	A
Lettuce, head	methomyl	307.8	6	345.5	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	11.3	5	360.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.09	10	436.5	A
Lettuce, head	phosphoric acid	1.15	1	15.5	A
Lettuce, head	propionic acid	7.56	3	45.5	A
Lettuce, head	propyzamide	189.87	2	115.0	A
Lettuce, head	pyrethrins	0.75	3	36.0	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	1.99	2	20.0	A
Lettuce, head	spinetoram	3.49	2	50.5	A
Lettuce, head	spinosad	8.01	7	88.0	A
Lettuce, head	streptomyces lydicus wyec 108	0.01	3	48.0	A
Lettuce, head	thiamethoxam	1.41	3	46.0	A
Lettuce, head	triethanolamine oleate	5.88	5	360.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	1	15.5	A
Lettuce, head	urea	1.03	1	15.5	A
Melon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	34.71	1	300.6	A
Melon	ammonium sulfate	42.5	1	300.6	A
Melon	azoxystrobin	3.83	1	45.09	A
Melon	diazinon	7.94	2	8.0	A
Melon	dimethylpolysiloxane	0.02	1	300.6	A
Melon	fatty acids derived from tallow	13.88	1	300.6	A
Melon	glyphosate, isopropylamine salt	300.65	1	300.6	A
Melon	lambda-cyhalothrin	1.39	1	45.09	A
Melon	mefenoxam	4.01	2	8.0	A
Melon	methylated soybean oil	48.33	2	300.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.77	3	600.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	paraquat dichloride	259.09	1	300.6	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	2.42	2	300.0	A
Melon	thiamethoxam	12.75	1	75.0	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	1.06	1	5.82	A
N-outdr plants in containers	ammonium nitrate	0.5	1	5.82	A
N-outdr plants in containers	ammonium sulfate	1.01	1	5.82	A
N-outdr plants in containers	2-butoxyethanol	0.07	1	5.82	A
N-outdr plants in containers	dimethylpolysiloxane	<0.01	1	5.82	A
N-outdr plants in containers	glufosinate-ammonium	24.07	3	13.82	A
N-outdr plants in containers	glyphosate, isopropylamine salt	24.0	1	5.82	A
N-outdr plants in containers	isoparaffinic hydrocarbons	1.71	1	5.82	A
N-outdr plants in containers	isopropylamine dodecylbenzene sulfonate	0.07	1	5.82	A
N-outdr plants in containers	limonene	1.37	1	5.82	A
N-outdr plants in containers	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.17	1	5.82	A
N-outdr plants in containers	oil of orange	0.03	1	5.82	A
N-outdr plants in containers	polyacrylamide polymer	0.14	3	13.82	A
N-outdr transplants	abamectin	0.27	5	20.68	A
N-outdr transplants	acibenzolar-s-methyl	0.25	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	azoxystrobin	5.78	13	62.97	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.4	5	10.4	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.99	7	11.45	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.7	1	2.0	A
N-outdr transplants	chlorothalonil	66.29	8	48.97	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	0.75	4	4.5	A
N-outdr transplants	copper hydroxide	102.01	69	227.64	A
N-outdr transplants	copper oxide (ous)	45.95	38	68.55	A
N-outdr transplants	copper oxychloride	13.55	35	69.62	A
N-outdr transplants	difenoconazole	0.41	1	4.2	A
N-outdr transplants	fenpyroximate	0.83	2	8.4	A
N-outdr transplants	hydrogen peroxide	8.83	6	14.2	A
N-outdr transplants	imidacloprid	4.34	7	17.11	A
N-outdr transplants	kaolin	47.5	2	2.0	A
N-outdr transplants	mancozeb	77.5	16	74.29	A
N-outdr transplants	methoxyfenozide	7.81	11	49.57	A
N-outdr transplants	myclobutanil	0.05	1	1.0	A
N-outdr transplants	peroxyacetic acid	0.65	6	14.2	A
N-outdr transplants	propamocarb hydrochloride	7.88	3	10.5	A
N-outdr transplants	propylene glycol	5.87	42	187.7	A
N-outdr transplants	spinosad	4.72	13	30.35	A
N-outdr transplants	spirotetramat	2.35	5	19.85	A
N-outdr transplants	styrene butadiene copolymer	5.13	42	187.7	A
N-outdr transplants	thiophanate-methyl	0.3	1	0.77	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.87	42	187.7	A
Nectarine	abamectin	15.62	30	625.38	A
Nectarine	acetamiprid	27.29	13	184.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.48	5	91.0	A
Nectarine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.52	1	89.0	A
Nectarine	alpha-pinene beta-pinene copolymer	386.01	100	1,237.65	A
Nectarine	alkyl (c8,c10) polyglucoside	63.46	20	247.5	A
Nectarine	allyloxypolyethylene glycol acetate	0.77	1	18.0	A
Nectarine	amino ethoxy vinyl glycine hydrochloride	7.15	10	65.2	A
Nectarine	ammonium nitrate	30.22	20	247.5	A
Nectarine	ammonium sulfate	60.44	20	247.5	A
Nectarine	azadirachtin	7.85	26	364.4	A
Nectarine	azoxystrobin	7.26	1	63.0	A
Nectarine	bacillus amyloliquefaciens strain d747	1,239.06	40	318.0	A
Nectarine	bacillus pumilus, strain qst 2808	4.18	2	34.8	A
Nectarine	bacillus subtilis strain iab/bs03	0.01	1	5.0	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	35.37	8	45.2	A
Nectarine	bentonite	4.2	2	8.0	A
Nectarine	bifenazate	41.32	5	82.6	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.32	16	515.6	A
Nectarine	boscalid	58.09	18	292.9	A
Nectarine	buprofezin	618.66	25	402.33	A
Nectarine	burkholderia sp strain a396 cells and fermentation media	79.63	2	36.8	A
Nectarine	2-butoxyethanol	4.14	29	265.24	A
Nectarine	carbo methoxy ether cellulose, sodium salt	3.11	43	691.6	A
Nectarine	casein	0.32	2	8.0	A
Nectarine	chlorantraniliprole	44.49	36	501.98	A
Nectarine	chloropicrin	673.2	1	3.4	A
Nectarine	chromobacterium subtsugae strain praa4-1	78.03	6	86.7	A
Nectarine	coconut diethanolamide	1.4	2	126.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	coconut imidazoline sodium carboxylate	0.05	1	7.0	A
Nectarine	copper hydroxide	581.67	19	267.83	A
Nectarine	copper oxide (ous)	1,734.05	36	283.65	A
Nectarine	copper oxychloride	188.92	9	143.8	A
Nectarine	cyprodinil	4.22	1	18.0	A
Nectarine	2,4-d, dimethylamine salt	232.72	21	186.5	A
Nectarine	(e)-5-decen-1-ol	0.1	3	19.0	A
Nectarine	(e)-5-decenyl acetate	1.61	3	19.0	A
Nectarine	diflubenzuron	128.85	47	837.5	A
Nectarine	3,7-dimethyl-6-octen-1-ol	0.98	3	52.6	A
Nectarine	dimethylpolysiloxane	4.09	67	671.72	A
Nectarine	z-8-dodecenol	1.05	63	832.01	A
Nectarine	e-8-dodecenyl acetate	6.03	63	832.01	A
Nectarine	z-8-dodecenyl acetate	93.86	63	832.01	A
Nectarine	dodecylbenzene sulfonic acid	6.08	2	126.0	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.69	55	511.3	A
Nectarine	edta, tetrasodium salt	0.37	2	126.0	A
Nectarine	esfenvalerate	15.59	21	231.85	A
Nectarine	etoxazole	16.55	8	122.53	A
Nectarine	farnesol	0.39	3	52.6	A
Nectarine	fatty acids, mixed	3.05	42	659.48	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.21	2	17.5	A
Nectarine	fenbuconazole	2.43	3	24.8	A
Nectarine	fenpropathrin	22.97	3	112.7	A
Nectarine	fenpyroximate	11.88	14	110.7	A
Nectarine	ferrous sulfate	0.25	1	7.0	A
Nectarine	fluopyram	36.93	24	349.28	A
Nectarine	fluxapyroxad	1.83	1	18.5	A
Nectarine	formetanate hydrochloride	590.76	22	608.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	geraniol	0.98	3	52.6	A
Nectarine	glufosinate-ammonium	316.72	18	283.7	A
Nectarine	glyphosate, isopropylamine salt	1,363.14	76	788.21	A
Nectarine	glyphosate, potassium salt	55.11	2	40.0	A
Nectarine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.97	4	93.25	A
Nectarine	hexythiazox	47.75	18	262.23	A
Nectarine	hydrogen peroxide	24.9	2	10.0	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.68	1	18.0	A
Nectarine	imidacloprid	6.72	4	67.2	A
Nectarine	indaziflam	3.15	8	56.74	A
Nectarine	indoxacarb	27.92	21	281.35	A
Nectarine	iprodione	552.67	40	785.45	A
Nectarine	isoparaffinic hydrocarbons	103.55	29	265.24	A
Nectarine	isopropyl alcohol	9.95	24	357.9	A
Nectarine	isopropylamine dodecylbenzene sulfonate	4.14	29	265.24	A
Nectarine	isoxaben	3.14	1	4.22	A
Nectarine	lactose	0.32	2	8.0	A
Nectarine	lambda-cyhalothrin	40.35	56	1,025.43	A
Nectarine	lecithin	198.34	68	1,091.3	A
Nectarine	limonene	82.84	29	265.24	A
Nectarine	manganese sulfate	0.34	1	7.0	A
Nectarine	metconazole	8.5	3	68.0	A
Nectarine	methomyl	813.66	40	1,114.71	A
Nectarine	methoxyfenozide	43.26	13	153.4	A
Nectarine	methylated soybean oil	116.24	29	436.07	A
Nectarine	mineral oil	59,381.33	176	2,831.29	A
Nectarine	modified phthalic glycerol alkyd resin	413.89	74	1,301.2	A
Nectarine	myclobutanil	51.5	14	360.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	nerolidol	0.98	3	52.6	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	0.8	2	17.5	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	158.57	145	2,145.48	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.18	1	18.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.42	24	253.82	A
Nectarine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	10.36	29	265.24	A
Nectarine	oil of orange	2.07	29	265.24	A
Nectarine	oleic acid	1.0	2	17.5	A
Nectarine	oleic acid, methyl ester	35.11	1	89.0	A
Nectarine	oryzalin	206.35	7	99.2	A
Nectarine	oxyfluorfen	72.54	35	296.54	A
Nectarine	paraquat dichloride	131.89	6	160.47	A
Nectarine	pendimethalin	646.59	24	188.88	A
Nectarine	penthiopyrad	55.97	15	218.76	A
Nectarine	peroxyacetic acid	1.84	2	10.0	A
Nectarine	petroleum distillates, aromatic	52.14	1	89.0	A
Nectarine	petroleum distillates, refined	3,778.27	26	393.99	A
Nectarine	petroleum oil, unclassified	238.91	2	34.0	A
Nectarine	phosphoric acid	6.77	5	160.0	A
Nectarine	polyacrylamide polymer	2.48	24	340.75	A
Nectarine	polybutenes	46.39	15	426.6	A
Nectarine	polyether modified polysiloxane	89.12	57	701.03	A
Nectarine	polyethylene glycol	51.12	22	231.9	A
Nectarine	polyethylene glycol diacetate	0.07	1	18.0	A
Nectarine	potassium bicarbonate	243.73	4	99.2	A
Nectarine	propiconazole	111.71	55	904.01	A
Nectarine	propionic acid	71.26	42	659.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	pyraclostrobin	31.33	19	311.4	A
Nectarine	pyraflufen-ethyl	1.02	27	326.26	A
Nectarine	pyrethrins	10.6	19	221.5	A
Nectarine	pyrimethanil	5.21	1	20.4	A
Nectarine	pyriproxyfen	11.53	13	110.4	A
Nectarine	qst 713 strain of dried bacillus subtilis	72.64	56	418.7	A
Nectarine	quillaja	6.38	43	691.6	A
Nectarine	quinoxifen	9.35	12	84.3	A
Nectarine	reynoutria sachalinensis	52.45	22	298.0	A
Nectarine	rimsulfuron	16.2	35	326.32	A
Nectarine	silicone defoamer	0.16	2	126.0	A
Nectarine	sodium xylene sulfonate	1.87	2	126.0	A
Nectarine	spinetoram	99.74	57	940.26	A
Nectarine	spinosad	39.5	39	352.5	A
Nectarine	spirodiclofen	110.61	31	401.58	A
Nectarine	spirotetramat	35.93	21	296.06	A
Nectarine	sulfur	7,010.82	80	1,751.21	A
Nectarine	tall oil fatty acids	28.96	50	908.6	A
Nectarine	tebuconazole	5.61	4	55.0	A
Nectarine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.12	2	126.0	A
Nectarine	tetrapotassium pyrophosphate	0.94	2	126.0	A
Nectarine	thiophanate-methyl	60.51	7	114.28	A
Nectarine	triethanolamine	2.38	2	126.0	A
Nectarine	trifloxystrobin	55.8	36	508.11	A
Nectarine	ulocladium oudemansii (u3 strain)	79.2	8	64.0	A
Nectarine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.11	2	178.0	A
Nectarine	xanthan gum	<0.01	1	18.0	A
Nectarine	zinc sulfate	1.08	2	16.0	A
Nectarine	ziram	6,547.61	57	1,260.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.1	3	47.66	A
Oat	carfentrazone-ethyl	0.42	3	47.66	A
Oat	hydrotreated paraffinic solvent	0.51	3	47.66	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	1.52	3	47.66	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.64	3	47.66	A
Oat	tribenuron-methyl	0.32	3	47.66	A
Oat	triethanolamine oleate	0.79	3	47.66	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.85	1	100.0	A
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.25	4	124.0	A
Oat (forage - fodder)	ammonium propionate	10.07	1	178.0	A
Oat (forage - fodder)	ammonium sulfate	7.43	2	278.0	A
Oat (forage - fodder)	benzoic acid	0.97	1	170.0	A
Oat (forage - fodder)	carfentrazone-ethyl	10.32	12	902.0	A
Oat (forage - fodder)	citric acid	5.31	2	278.0	A
Oat (forage - fodder)	diethylene glycol	11.8	5	757.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	1.06	1	170.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.26	5	757.0	A
Oat (forage - fodder)	fatty acids, mixed	21.02	5	757.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	fatty acids derived from tallow	1.54	1	100.0	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	177.85	1	178.0	A
Oat (forage - fodder)	hydrotreated paraffinic solvent	1.25	4	124.0	A
Oat (forage - fodder)	isopropyl alcohol	1.42	1	170.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	88.59	1	100.0	A
Oat (forage - fodder)	methylated soybean oil	36.94	1	170.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	3.76	4	124.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.23	11	1,151.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.3	1	178.0	A
Oat (forage - fodder)	phosphoric acid	1.52	1	100.0	A
Oat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.46	3	29.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.19	5	757.0	A
Oat (forage - fodder)	polyacrylic polymer	0.14	1	100.0	A
Oat (forage - fodder)	sodium polyacrylate	0.25	1	178.0	A
Oat (forage - fodder)	tribenuron-methyl	4.69	5	749.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	triethanolamine oleate	1.95	4	124.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.75	5	757.0	A
Olive	ammonium sulfate	20.11	2	142.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.64	4	426.0	A
Olive	citric acid	8.58	2	142.0	A
Olive	clethodim	87.67	6	710.0	A
Olive	fatty acids, c16-c18 and c18-unsaturated, methyl esters	80.79	4	426.0	A
Olive	fluazifop-p-butyl	71.31	2	284.0	A
Olive	glufosinate-ammonium	166.95	2	142.0	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	27.41	4	426.0	A
Olive	oxyfluorfen	36.03	2	142.0	A
Olive	phosphoric acid	9.17	2	142.0	A
Olive	polybutenes	14.43	4	426.0	A
Onion, dry	abamectin	21.64	8	1,214.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	779.19	15	1,799.4	A
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.49	1	212.0	A
Onion, dry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.96	5	84.0	A
Onion, dry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.64	2	301.0	A
Onion, dry	ametoctradin	476.45	21	1,905.4	A
Onion, dry	azadirachtin	1.09	1	30.0	A
Onion, dry	azoxystrobin	637.47	29	4,104.4	A
Onion, dry	bacillus amyloliquefaciens strain d747	1,567.76	11	446.0	A
Onion, dry	bromoxynil heptanoate	134.64	4	678.5	A
Onion, dry	bromoxynil octanoate	170.85	8	1,148.5	A
Onion, dry	burkholderia sp strain a396 cells and fermentation media	1,168.47	4	190.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	chlorothalonil	9,741.88	110	10,180.8	A
Onion, dry	chromobacterium subtsugae strain praa4-1	1,994.27	24	2,491.4	A
Onion, dry	clethodim	6.33	4	55.5	A
Onion, dry	coconut diethanolamide	8.93	5	84.0	A
Onion, dry	copper hydroxide	6,144.69	129	16,271.4	A
Onion, dry	copper oxychloride	113.38	13	476.0	A
Onion, dry	cyantraniliprole	83.3	6	979.0	A
Onion, dry	cymoxanil	779.5	50	6,980.7	A
Onion, dry	(s)-cypermethrin	141.6	19	2,890.6	A
Onion, dry	cyprodinil	1,153.93	28	3,812.3	A
Onion, dry	difenoconazole	389.93	36	4,834.2	A
Onion, dry	dimethenamid-p	287.77	11	599.4	A
Onion, dry	dimethomorph	373.54	22	1,985.4	A
Onion, dry	ethofumesate	415.9	13	864.8	A
Onion, dry	famoxadone	779.5	50	6,980.7	A
Onion, dry	fatty acids, mixed	1.4	3	576.7	A
Onion, dry	fatty acids derived from tallow	9.79	1	212.0	A
Onion, dry	fenamidone	360.38	16	2,271.9	A
Onion, dry	fluazifop-p-butyl	123.53	3	328.0	A
Onion, dry	fluopicolide	109.9	8	1,072.4	A
Onion, dry	fluopyram	215.06	13	1,714.5	A
Onion, dry	fluxapyroxad	7.24	1	40.0	A
Onion, dry	glyphosate, isopropylamine salt	127.3	1	152.0	A
Onion, dry	glyphosate, potassium salt	94.59	1	152.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	1,298.65	15	1,799.4	A
Onion, dry	hydrotreated paraffinic solvent	3.19	2	301.0	A
Onion, dry	iprodione	117.31	2	235.0	A
Onion, dry	kaolin	72,861.2	18	1,917.4	A
Onion, dry	lambda-cyhalothrin	8.39	2	310.0	A
Onion, dry	lauric acid	1.79	5	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	lecithin	70.11	6	891.7	A
Onion, dry	mancozeb	25,806.55	131	14,698.3	A
Onion, dry	mandipropamid	248.62	67	2,244.5	A
Onion, dry	mefenoxam	963.08	109	10,140.8	A
Onion, dry	mefenoxam, other related	0.94	2	235.0	A
Onion, dry	methomyl	4,871.59	44	6,089.2	A
Onion, dry	methylated fatty acids from canola oil	592.33	4	478.0	A
Onion, dry	methylated soybean oil	18.7	3	315.0	A
Onion, dry	modified phthalic glycerol alkyd resin	78.44	7	1,306.1	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	9.58	2	301.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,981.39	162	21,924.7	A
Onion, dry	oxathiapiprolin	22.95	54	1,782.0	A
Onion, dry	oxyfluorfen	368.36	26	1,953.0	A
Onion, dry	pendimethalin	472.61	14	590.5	A
Onion, dry	penthiopyrad	1,152.96	34	4,541.8	A
Onion, dry	permethrin	23.92	1	80.0	A
Onion, dry	polyacrylamide polymer	0.63	1	152.0	A
Onion, dry	polyether modified polysiloxane	128.75	22	824.0	A
Onion, dry	polyoxyethylene polyoxypropylene	519.46	15	1,799.4	A
Onion, dry	potassium phosphite	23,147.94	53	7,084.7	A
Onion, dry	propionic acid	32.71	3	576.7	A
Onion, dry	propylene glycol	7.18	14	207.0	A
Onion, dry	pyraclostrobin	7.24	1	40.0	A
Onion, dry	pyraflufen-ethyl	0.5	1	150.0	A
Onion, dry	pyrethrins	22.08	11	478.0	A
Onion, dry	pyrimethanil	462.46	9	1,131.5	A
Onion, dry	reynoutria sachalinensis	87.78	14	506.0	A
Onion, dry	spinetoram	1.77	5	38.0	A
Onion, dry	spinosad	2.8	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	spirotetramat	241.86	26	3,401.8	A
Onion, dry	styrene butadiene copolymer	3.62	9	123.0	A
Onion, dry	sulfur	793.6	13	476.0	A
Onion, dry	tebuconazole	60.45	4	583.0	A
Onion, dry	triethanolamine oleate	4.98	2	301.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.84	12	438.0	A
Orange	imazalil	30.17	N/A	6,608.0	T
Orange	imazalil sulfate	87.0	N/A	5,976.0	T
Orange	mineral oil	13,146.9	3	270.0	A
Orange	sodium hypochlorite	900.89	N/A	6,608.0	T
Orange	spinosad	13.97	1	90.0	A
Orange	thiabendazole	106.68	N/A	12,865.0	T
Parsley	azoxystrobin	25.99	1	151.0	A
Parsley	cyprodinil	38.93	1	151.0	A
Parsley	fludioxonil	25.95	1	151.0	A
Parsley	linuron	153.0	2	306.0	A
Parsley	prometryn	459.48	2	306.0	A
Pastureland	carfentrazone-ethyl	0.21	2	10.0	A
Pastureland	2,4-d, dimethylamine salt	197.42	3	265.0	A
Pastureland	diethylene glycol	1.55	3	265.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	34.0	3	40.0	A
Pastureland	dimethylpolysiloxane	0.03	3	265.0	A
Pastureland	fatty acids, mixed	2.75	3	265.0	A
Pastureland	mcpa, dimethylamine salt	22.15	1	30.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.03	3	265.0	A
Pastureland	polyacrylamide, polyethylene glycol mixture	0.2	1	30.0	A
Pastureland	polyacrylamide polymer	0.69	3	265.0	A
Pastureland	polysaccharide polymer	0.08	3	265.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.03	3	265.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	abamectin	39.1	75	1,565.77	A
Peach	acetamiprid	75.3	33	555.15	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	81.89	33	593.0	A
Peach	alpha-pinene beta-pinene copolymer	657.6	160	2,234.7	A
Peach	alkyl (c8,c10) polyglucoside	33.85	21	165.92	A
Peach	allyloxypolyethylene glycol acetate	2.44	4	56.0	A
Peach	amino ethoxy vinyl glycine hydrochloride	4.21	7	38.4	A
Peach	ammonium nitrate	16.03	19	150.92	A
Peach	ammonium sulfate	36.94	24	173.81	A
Peach	aureobasidium pullulans strain dsm 14940	12.01	6	60.03	A
Peach	aureobasidium pullulans strain dsm 14941	12.01	6	60.03	A
Peach	azadirachtin	8.18	31	354.77	A
Peach	azoxystrobin	33.28	5	180.1	A
Peach	bacillus amyloliquefaciens strain d747	1,250.61	37	389.33	A
Peach	bacillus pumilus, strain qst 2808	9.77	8	81.39	A
Peach	bacillus subtilis strain iab/bs03	0.01	1	6.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	63.51	23	117.61	A
Peach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	296.05	27	305.24	A
Peach	bifenazate	335.03	44	671.85	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	57.41	36	1,056.23	A
Peach	boscalid	28.11	15	146.44	A
Peach	buprofezin	810.1	37	540.65	A
Peach	burkholderia sp strain a396 cells and fermentation media	415.28	4	90.3	A
Peach	2-butoxyethanol	10.84	84	545.68	A
Peach	butyl alcohol	1.04	1	20.0	A
Peach	carbo methoxy ether cellulose, sodium salt	3.2	75	726.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	carfentrazone-ethyl	0.88	1	158.0	A
Peach	chlorantraniliprole	119.98	70	1,387.92	A
Peach	chromobacterium subtsugae strain praa4-1	10.2	1	17.0	A
Peach	citric acid	2.08	5	22.89	A
Peach	clofentezine	17.75	5	68.65	A
Peach	clothianidin	1.38	2	14.15	A
Peach	coconut diethanolamide	0.3	1	18.0	A
Peach	copper hydroxide	1,689.5	49	755.64	A
Peach	copper oxide (ous)	1,750.8	57	291.04	A
Peach	copper oxychloride	428.55	21	356.59	A
Peach	cyprodinil	27.8	10	111.65	A
Peach	2,4-d, dimethylamine salt	210.89	19	153.14	A
Peach	(e)-5-decenol	0.11	6	70.0	A
Peach	(e)-5-decen-1-ol	0.12	2	23.0	A
Peach	(e)-5-decenyl acetate	2.47	8	93.0	A
Peach	difenoconazole	6.11	3	58.5	A
Peach	diflubenzuron	200.52	69	1,089.35	A
Peach	3,7-dimethyl-6-octen-1-ol	1.16	8	62.19	A
Peach	dimethylpolysiloxane	11.73	190	1,410.28	A
Peach	z-8-dodecenol	1.99	113	1,510.04	A
Peach	e-8-dodecenyl acetate	11.39	113	1,510.04	A
Peach	z-8-dodecenyl acetate	177.06	113	1,510.04	A
Peach	dodecylbenzene sulfonic acid	1.28	1	18.0	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.45	108	1,177.58	A
Peach	edta, tetrasodium salt	0.08	1	18.0	A
Peach	esfenvalerate	49.64	61	880.82	A
Peach	etoxazole	75.15	37	556.75	A
Peach	farnesol	0.46	8	62.19	A
Peach	fatty acids, mixed	6.97	111	1,737.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	146.1	26	494.13	A
Peach	fenbuconazole	7.18	6	74.2	A
Peach	fenbutatin-oxide	338.1	22	338.1	A
Peach	fenpyroximate	62.13	37	578.9	A
Peach	flumioxazin	2.04	1	8.0	A
Peach	fluopyram	98.72	46	967.45	A
Peach	geraniol	1.16	8	62.19	A
Peach	glufosinate-ammonium	859.81	127	1,104.68	A
Peach	glyphosate, isopropylamine salt	2,417.02	142	1,380.18	A
Peach	glyphosate, potassium salt	166.99	11	102.52	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	33.71	6	241.44	A
Peach	hexythiazox	137.98	45	742.8	A
Peach	hydrogen peroxide	29.88	2	12.0	A
Peach	hydrotreated paraffinic solvent	6.66	3	14.63	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.42	4	56.0	A
Peach	imidacloprid	62.26	36	617.9	A
Peach	indaziflam	4.22	17	81.51	A
Peach	indoxacarb	32.16	29	292.82	A
Peach	iprodione	1,518.52	54	1,127.12	A
Peach	isoparaffinic hydrocarbons	270.97	84	545.68	A
Peach	isopropyl alcohol	19.97	54	614.99	A
Peach	isopropylamine dodecylbenzene sulfonate	10.84	84	545.68	A
Peach	isoxaben	25.83	9	48.31	A
Peach	lambda-cyhalothrin	69.98	87	1,780.49	A
Peach	lecithin	408.02	221	2,302.37	A
Peach	limonene	216.78	84	545.68	A
Peach	metconazole	10.31	7	89.95	A
Peach	methoxyfenozide	210.04	51	881.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	methyated soybean oil	361.54	116	806.01	A
Peach	mineral oil	105,789.97	305	5,288.9	A
Peach	modified phthalic glycerol alkyd resin	725.78	134	2,013.79	A
Peach	myclobutanil	41.47	25	361.92	A
Peach	nerolidol	1.16	8	62.19	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	37.18	26	494.13	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	403.18	309	3,962.73	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.49	4	50.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	122.79	113	579.2	A
Peach	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	27.1	84	545.68	A
Peach	oil of orange	5.42	84	545.68	A
Peach	oleic acid	43.37	22	472.8	A
Peach	oryzalin	654.07	15	302.91	A
Peach	oxyfluorfen	342.73	69	908.62	A
Peach	paraquat dichloride	23.74	5	31.89	A
Peach	pendimethalin	1,730.6	50	680.32	A
Peach	penthiopyrad	95.87	24	376.9	A
Peach	peroxyacetic acid	2.21	2	12.0	A
Peach	petroleum distillates, refined	19,753.38	132	2,050.85	A
Peach	petroleum oil, unclassified	1,495.32	9	72.8	A
Peach	phosphoric acid	14.64	13	113.89	A
Peach	polyacrylamide polymer	1.01	20	154.7	A
Peach	polybutenes	94.65	36	1,056.23	A
Peach	polyether modified polysiloxane	72.35	40	454.25	A
Peach	polyethylene glycol	123.66	53	596.99	A
Peach	polyethylene glycol diacetate	0.22	4	56.0	A
Peach	polymerized pinene	5.08	2	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	potassium bicarbonate	238.35	5	97.01	A
Peach	potassium phosphite	115.39	3	42.1	A
Peach	propiconazole	237.96	128	2,053.82	A
Peach	propionic acid	162.54	111	1,737.8	A
Peach	propylene glycol	1.61	1	20.0	A
Peach	pyraclostrobin	14.28	15	146.44	A
Peach	pyraflufen-ethyl	1.79	28	529.98	A
Peach	pyrethrins	9.61	30	231.8	A
Peach	pyriproxyfen	37.18	21	391.45	A
Peach	qst 713 strain of dried bacillus subtilis	106.82	94	620.77	A
Peach	quillaja	6.55	75	726.55	A
Peach	quinoxifen	7.44	10	67.5	A
Peach	reynoutria sachalinensis	99.03	52	477.21	A
Peach	rimsulfuron	33.96	77	725.32	A
Peach	silicone defoamer	0.03	1	18.0	A
Peach	sodium xylene sulfonate	0.39	1	18.0	A
Peach	spinetoram	119.36	79	1,212.37	A
Peach	spinosad	44.93	27	375.3	A
Peach	spirodiclofen	149.65	39	533.42	A
Peach	spirotetramat	95.94	54	803.6	A
Peach	styrene butadiene copolymer	1.41	1	20.0	A
Peach	sulfur	9,484.21	128	2,302.89	A
Peach	tall oil	0.69	3	14.63	A
Peach	tall oil fatty acids	48.26	60	1,313.56	A
Peach	tebuconazole	7.1	4	38.5	A
Peach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.5	1	18.0	A
Peach	tetrapotassium pyrophosphate	0.2	1	18.0	A
Peach	thiophanate-methyl	215.26	33	549.05	A
Peach	triethanolamine	0.52	4	32.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	trifloxystrobin	158.33	82	1,550.7	A
Peach	ulocladium oudemansii (u3 strain)	101.69	9	75.0	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.61	1	20.0	A
Peach	vegetable oil	117.36	1	11.0	A
Peach	xanthan gum	0.01	4	50.0	A
Peach	zinc sulfate	0.49	1	8.0	A
Peach	ziram	15,361.06	156	3,278.45	A
Pear	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	2.0	A
Pear	copper oxide (ous)	13.42	8	8.0	A
Pear	mineral oil	42.34	1	1.0	A
Pear	pyrethrins	0.03	1	1.0	A
Pear	qst 713 strain of dried bacillus subtilis	0.64	7	7.0	A
Pear	reynoutria sachalinensis	0.11	1	1.0	A
Pecan	dimethylpolysiloxane	0.06	6	194.0	A
Pecan	glufosinate-ammonium	21.77	3	82.0	A
Pecan	glyphosate, isopropylamine salt	50.01	3	80.0	A
Pecan	glyphosate, potassium salt	56.77	2	76.0	A
Pecan	imidacloprid	19.24	1	38.0	A
Pecan	isopropyl alcohol	1.15	6	194.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.37	6	194.0	A
Pecan	oxyfluorfen	16.05	6	194.0	A
Pecan	polyethylene glycol	7.29	6	194.0	A
Pepper, fruiting	acephate	77.6	1	80.0	A
Pepper, fruiting	acetamiprid	13.48	3	240.0	A
Pepper, fruiting	bifenazate	80.1	2	160.0	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.68	2	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	copper hydroxide	55.32	2	160.0	A
Pepper, fruiting	(s)-cypermethrin	9.95	3	200.0	A
Pepper, fruiting	emamectin benzoate	4.35	4	320.0	A
Pepper, fruiting	fatty acids, mixed	2.27	2	160.0	A
Pepper, fruiting	fenpyroximate	17.08	2	160.0	A
Pepper, fruiting	flonicamid	3.0	1	40.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	218.38	2	160.0	A
Pepper, fruiting	lambda-cyhalothrin	4.19	2	160.0	A
Pepper, fruiting	lecithin	73.32	4	320.0	A
Pepper, fruiting	methoxyfenozide	9.04	1	40.0	A
Pepper, fruiting	methylated soybean oil	10.17	2	160.0	A
Pepper, fruiting	myclobutanil	20.0	3	200.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.11	4	320.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.68	2	160.0	A
Pepper, fruiting	oxyfluorfen	40.13	2	160.0	A
Pepper, fruiting	petroleum distillates, aromatic	117.16	2	160.0	A
Pepper, fruiting	polyacrylamide polymer	0.75	2	160.0	A
Pepper, fruiting	potassium n-methyldithiocarbamate	12,206.33	2	42.66	A
Pepper, fruiting	propionic acid	52.97	2	160.0	A
Pepper, fruiting	quinoxifen	12.01	2	160.0	A
Pepper, fruiting	spinosad	1.3	1	14.0	A
Pepper, fruiting	tall oil fatty acids	6.82	2	160.0	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.17	2	160.0	A
Persimmon	imidacloprid	0.79	2	8.0	A
Pistachio	abamectin	11.16	8	613.3	A
Pistachio	acephate	123.19	3	203.0	A
Pistachio	acetamiprid	130.58	13	834.1	A
Pistachio	acetic acid	30.42	34	430.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	acrylic acid	51.57	14	913.4	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	449.08	56	4,079.95	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,461.36	227	14,820.28	A
Pistachio	alpha-pinene beta-pinene copolymer	6.26	1	9.0	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,972.34	132	12,168.0	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	18.19	16	518.9	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	4.31	22	979.51	A
Pistachio	alkyl (c8,c10) polyglucoside	7,176.64	171	8,861.49	A
Pistachio	allyloxypolyethylene glycol acetate	24.97	5	556.0	A
Pistachio	aluminum phosphide	3.6	1	8.0	A
Pistachio	ammonium nitrate	101.53	36	719.1	A
Pistachio	ammonium propionate	44.58	26	538.03	A
Pistachio	ammonium sulfate	18,832.93	484	23,743.43	A
Pistachio	aromatic 200	3,265.44	67	4,590.58	A
Pistachio	aspergillus flavus strain af36	0.98	135	11,938.18	A
Pistachio	azoxystrobin	478.75	24	1,983.3	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	85.97	3	79.6	A
Pistachio	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.44	1	35.0	A
Pistachio	benzoic acid	19.3	82	3,163.6	A
Pistachio	bifenazate	19.6	1	39.2	A
Pistachio	bifenthrin	5,831.19	285	31,047.8	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,491.93	235	20,209.61	A
Pistachio	boscalid	41.49	3	219.5	A
Pistachio	buprofezin	16,953.27	77	10,242.44	A
Pistachio	burkholderia sp strain a396 cells and fermentation media	344.48	3	79.6	A
Pistachio	2-butoxyethanol	1.2	3	57.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	butyl alcohol	4,284.83	131	22,240.17	A
Pistachio	calcium chloride	8.16	12	326.43	A
Pistachio	capric acid	6,696.1	31	351.11	A
Pistachio	caprylic acid	9,834.9	31	351.11	A
Pistachio	carbaryl	962.78	37	2,267.97	A
Pistachio	carfentrazone-ethyl	89.58	73	4,283.62	A
Pistachio	chlorantraniliprole	1,774.75	273	23,151.33	A
Pistachio	chromobacterium subtsugae strain praa4-1	62.16	5	95.6	A
Pistachio	citric acid	525.59	293	14,133.56	A
Pistachio	clethodim	207.34	81	1,831.14	A
Pistachio	coconut diethanolamide	82.69	16	518.9	A
Pistachio	corn syrup	1,557.18	78	4,148.92	A
Pistachio	cyfluthrin	72.14	29	1,888.1	A
Pistachio	beta-cyfluthrin	101.99	56	4,824.38	A
Pistachio	(s)-cypermethrin	355.14	86	7,166.49	A
Pistachio	2,4-d, dimethylamine salt	243.36	4	148.83	A
Pistachio	decyl phenoxy benzene disulfonic acid, disodium salt	32.1	50	1,156.89	A
Pistachio	diethylene glycol	5,885.56	238	21,590.94	A
Pistachio	dimethyl alkyl tertiary amines	21.09	82	3,163.6	A
Pistachio	dimethylpolysiloxane	1,465.37	652	62,267.4	A
Pistachio	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.22	1	4.5	A
Pistachio	diphacinone	0.06	13	583.8	A
Pistachio	dodecyl dimethyl betaine	30.18	15	1,709.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.46	15	357.38	A
Pistachio	emulsifiable methylated vegetable oil	186.38	5	413.0	A
Pistachio	ethylene glycol	24.14	1	99.79	A
Pistachio	etoxazole	5.29	1	39.2	A
Pistachio	fatty acids, methyl esters	16.9	2	16.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	fatty acids, mixed	3,566.24	290	22,657.52	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,895.12	76	10,061.79	A
Pistachio	fatty acids derived from tallow	1,188.94	132	12,168.0	A
Pistachio	fenhexamid	123.65	4	247.3	A
Pistachio	fenpropathrin	510.87	4	1,611.66	A
Pistachio	fenpyroximate	8.04	2	47.2	A
Pistachio	flazasulfuron	10.52	18	277.29	A
Pistachio	flumioxazin	765.83	83	3,319.18	A
Pistachio	fluopyram	627.77	105	6,230.43	A
Pistachio	fluxapyroxad	145.68	20	1,364.53	A
Pistachio	glufosinate-ammonium	20,948.55	443	21,640.94	A
Pistachio	glyphosate, isopropylamine salt	33,470.19	375	19,034.82	A
Pistachio	glyphosate, potassium salt	36,672.91	365	23,763.91	A
Pistachio	halosulfuron-methyl	1.64	4	35.0	A
Pistachio	heptamethyltrisiloxane ethoxylated	25.03	28	666.03	A
Pistachio	(z,z)-11,13-hexadecadienal	128.4	37	8,055.8	A
Pistachio	hydrotreated paraffinic solvent	383.36	27	1,492.23	A
Pistachio	2-hydroxypropyl guar gum	191.64	15	1,709.0	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	99.3	9	688.0	A
Pistachio	imidacloprid	488.09	30	2,618.24	A
Pistachio	indaziflam	163.13	118	3,690.67	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.94	2	37.0	A
Pistachio	isoparaffinic hydrocarbons	29.98	3	57.81	A
Pistachio	isopropyl alcohol	1,398.11	36	5,088.99	A
Pistachio	isopropylamine dodecylbenzene sulfonate	10.15	54	1,945.0	A
Pistachio	isoxaben	116.91	5	180.0	A
Pistachio	kaolin	21,245.8	6	758.8	A
Pistachio	lambda-cyhalothrin	1,228.82	342	31,421.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	lauric acid	16.54	16	518.9	A
Pistachio	lecithin	7,354.75	478	32,851.61	A
Pistachio	limonene	23.98	3	57.81	A
Pistachio	mesotrione	227.49	38	1,347.93	A
Pistachio	metconazole	415.02	62	3,334.95	A
Pistachio	methoxyfenozide	12,134.48	279	31,780.35	A
Pistachio	methylated fatty acids from canola oil	1,295.1	31	701.03	A
Pistachio	methylated soybean oil	20,801.48	547	34,962.73	A
Pistachio	methyl silicone resins	676.31	67	4,244.3	A
Pistachio	mineral oil	44,113.87	85	3,778.67	A
Pistachio	modified phthalic glycerol alkyd resin	285.39	83	2,536.22	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	1,848.94	104	11,258.8	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55,564.27	1,128	98,929.54	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	49.98	15	3,625.34	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,125.24	173	7,891.71	A
Pistachio	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.0	3	57.81	A
Pistachio	oil of orange	0.6	3	57.81	A
Pistachio	oleic acid	781.43	34	6,121.79	A
Pistachio	oleic acid, ethyl ester	502.23	24	1,390.4	A
Pistachio	oleic acid, methyl ester	11,628.39	252	15,444.81	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	774.21	23	3,566.68	A
Pistachio	oryzalin	12,757.72	57	4,439.65	A
Pistachio	oxyfluorfen	8,980.02	275	14,845.5	A
Pistachio	paraquat dichloride	12,593.97	162	12,782.53	A
Pistachio	pendimethalin	16,542.95	149	6,649.93	A
Pistachio	penoxsulam	91.96	65	3,111.86	A
Pistachio	penthiopyrad	223.35	15	984.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	permethrin	3,424.11	142	11,625.57	A
Pistachio	petroleum distillates, aromatic	243.35	15	456.43	A
Pistachio	petroleum oil, paraffin based	1,557.12	52	1,953.72	A
Pistachio	phosmet	5,470.96	8	1,805.0	A
Pistachio	phosphoric acid	1,239.37	162	13,620.8	A
Pistachio	polyacrylamide, polyethylene glycol mixture	15.06	43	2,791.77	A
Pistachio	polyacrylamide polymer	20.94	149	5,671.89	A
Pistachio	polyacrylic polymer	20.59	64	3,383.16	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	251.54	124	9,157.53	A
Pistachio	polybutenes	1,127.12	76	10,061.79	A
Pistachio	polyether modified polysiloxane	598.16	28	3,107.59	A
Pistachio	polyethoxylated castor oil	185.42	27	3,002.49	A
Pistachio	polyethylene glycol	1,222.08	126	8,663.9	A
Pistachio	polyethylene glycol diacetate	2.27	5	556.0	A
Pistachio	polyethylene glycol stearate	125.56	24	1,390.4	A
Pistachio	polymerized pinene	238.89	15	357.38	A
Pistachio	polyoxin d, zinc salt	29.09	10	664.5	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.21	4	81.8	A
Pistachio	polyoxyethylene dioleate	16.13	23	3,566.68	A
Pistachio	polyoxyethylene polyoxypropylene	515.87	30	2,217.31	A
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	114.73	55	3,383.5	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	20.58	1	66.53	A
Pistachio	polyoxyethylene sorbitan monooleate	35.8	51	1,887.19	A
Pistachio	polyoxyethylene sorbitan trioleate	235.51	51	1,887.19	A
Pistachio	polysorbate 65	57.44	32	549.24	A
Pistachio	potassium hydroxide	19.71	21	1,689.54	A
Pistachio	potassium nitrate	34.57	17	1,357.84	A
Pistachio	potassium phosphite	1,354.45	9	643.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	propargite	12.8	1	8.0	A
Pistachio	propiconazole	66.89	4	300.0	A
Pistachio	propionic acid	1,850.78	106	9,281.26	A
Pistachio	propylene glycol	467.63	134	6,629.6	A
Pistachio	pyraclostrobin	166.75	23	1,584.03	A
Pistachio	pyraflufen-ethyl	21.04	76	6,064.79	A
Pistachio	pyrethrins	4.28	3	79.6	A
Pistachio	pyrimethanil	422.7	24	1,568.25	A
Pistachio	pyriproxyfen	40.6	3	464.0	A
Pistachio	red cabbage color	2.37	4	251.0	A
Pistachio	reynoutria sachalinensis	49.96	5	307.3	A
Pistachio	rimsulfuron	237.59	89	4,588.08	A
Pistachio	saflufenacil	602.31	224	14,158.57	A
Pistachio	sethoxydim	286.56	30	916.95	A
Pistachio	silica filled polydimethylsiloxane	42.88	15	1,709.0	A
Pistachio	sodium polyacrylate	1.11	26	538.03	A
Pistachio	sorbitan trioleate	57.44	32	549.24	A
Pistachio	sorbitol	6.39	4	251.0	A
Pistachio	spinetoram	570.8	97	5,889.65	A
Pistachio	spinosad	19.69	6	159.2	A
Pistachio	spirotetramat	645.93	64	4,791.8	A
Pistachio	styrene butadiene copolymer	137.35	84	4,509.93	A
Pistachio	sulfur	138,470.17	149	15,107.77	A
Pistachio	sulfuric acid	101.11	28	1,173.98	A
Pistachio	tall oil	37.36	5	512.72	A
Pistachio	tall oil fatty acids	701.69	150	8,211.08	A
Pistachio	tebuconazole	341.99	46	3,459.38	A
Pistachio	tetradecyl dimethyl betaine	10.06	15	1,709.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,285.02	111	8,406.68	A
Pistachio	triethanolamine	0.78	5	512.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	triethanolamine oleate	33.64	22	979.51	A
Pistachio	trifloxystrobin	342.8	71	3,286.85	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	26.41	26	629.03	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,021.54	310	22,466.3	A
Pistachio	urea dihydrogen sulfate	17.45	44	3,816.1	A
Pistachio	xanthan gum	0.56	11	3,481.34	A
Pistachio	zinc phosphide	91.2	3	456.0	A
Plum	abamectin	16.27	57	682.5	A
Plum	acetamiprid	69.13	58	476.07	A
Plum	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.41	4	77.6	A
Plum	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.06	4	142.7	A
Plum	alpha-pinene beta-pinene copolymer	325.11	91	1,409.84	A
Plum	alkyl (c8,c10) polyglucoside	337.88	105	2,013.81	A
Plum	allyloxypolyethylene glycol acetate	0.96	2	22.0	A
Plum	amino ethoxy vinyl glycine hydrochloride	22.6	9	206.1	A
Plum	ammonium nitrate	160.31	103	2,004.21	A
Plum	ammonium sulfate	323.35	105	2,013.81	A
Plum	aromatic 200	21.07	4	95.56	A
Plum	aureobasidium pullulans strain dsm 14940	11.75	2	47.0	A
Plum	aureobasidium pullulans strain dsm 14941	11.75	2	47.0	A
Plum	azoxystrobin	1.16	1	6.0	A
Plum	bacillus amyloliquefaciens strain d747	1,044.06	10	95.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	152.17	25	213.5	A
Plum	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	73.15	9	66.53	A
Plum	bentonite	4.05	2	9.0	A
Plum	bifenazate	94.88	13	189.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.5	12	286.26	A
Plum	boscalid	240.76	59	1,195.86	A
Plum	buprofezin	961.62	61	642.95	A
Plum	2-butoxyethanol	22.96	111	2,049.55	A
Plum	casein	0.3	2	9.0	A
Plum	chlorantraniliprole	91.45	64	995.81	A
Plum	chlorothalonil	319.88	8	108.5	A
Plum	chromobacterium subtsugae strain praa4-1	169.97	12	188.85	A
Plum	clethodim	2.41	1	58.0	A
Plum	coconut diethanolamide	1.05	1	64.0	A
Plum	copper hydroxide	3,087.52	81	863.6	A
Plum	copper octanoate	25.72	3	61.7	A
Plum	copper oxide (ous)	3,126.68	33	423.92	A
Plum	cyprodinil	51.77	13	110.4	A
Plum	2,4-d, dimethylamine salt	506.26	35	428.22	A
Plum	(e)-5-decen-1-ol	0.02	1	3.0	A
Plum	(e)-5-decenyl acetate	0.25	1	3.0	A
Plum	diatomaceous earth	1,544.03	3	121.1	A
Plum	diethylene glycol	39.78	3	110.1	A
Plum	diflubenzuron	221.35	101	1,234.1	A
Plum	dimethylpolysiloxane	6.92	176	2,491.03	A
Plum	z-8-dodecenol	1.52	120	1,242.07	A
Plum	e-8-dodecenyl acetate	8.73	120	1,242.07	A
Plum	z-8-dodecenyl acetate	136.02	120	1,242.07	A
Plum	dodecylbenzene sulfonic acid	4.55	1	64.0	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.65	37	312.12	A
Plum	edta, tetrasodium salt	0.28	1	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	esfenvalerate	31.02	33	488.22	A
Plum	etoxazole	28.41	20	210.45	A
Plum	fatty acids, mixed	2.98	103	821.65	A
Plum	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.75	4	48.0	A
Plum	fenbuconazole	5.27	4	54.8	A
Plum	fenbutatin-oxide	106.3	7	106.3	A
Plum	fenpyroximate	14.04	13	130.4	A
Plum	flumioxazin	3.67	2	9.6	A
Plum	fluopyram	52.41	47	466.49	A
Plum	glufosinate-ammonium	2,257.19	115	2,206.16	A
Plum	glyphosate, isopropylamine salt	3,317.06	154	2,363.64	A
Plum	glyphosate, potassium salt	16.55	2	12.0	A
Plum	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.08	6	107.27	A
Plum	hexythiazox	101.29	38	538.85	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.33	2	22.0	A
Plum	imidacloprid	27.46	16	286.68	A
Plum	indaziflam	7.13	19	127.46	A
Plum	iprodione	2,508.18	53	1,143.04	A
Plum	isoparaffinic hydrocarbons	573.96	111	2,049.55	A
Plum	isopropyl alcohol	2.75	9	121.28	A
Plum	isopropylamine dodecylbenzene sulfonate	22.96	111	2,049.55	A
Plum	isoxaben	2.97	1	5.74	A
Plum	lactose	0.3	2	9.0	A
Plum	lambda-cyhalothrin	59.24	124	1,502.39	A
Plum	lecithin	326.43	177	1,569.19	A
Plum	limonene	459.17	111	2,049.55	A
Plum	metconazole	7.15	7	57.15	A
Plum	methoxyfenozide	207.02	61	941.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	methylated soybean oil	214.91	80	807.67	A
Plum	mineral oil	87,533.6	227	3,241.83	A
Plum	modified phthalic glycerol alkyd resin	1,268.59	179	2,418.48	A
Plum	myclobutanil	76.38	31	530.62	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	2.63	4	48.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	105.4	181	2,358.72	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	80.1	66	462.14	A
Plum	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	57.4	111	2,049.55	A
Plum	oil of orange	11.48	111	2,049.55	A
Plum	oleic acid	1.2	3	22.0	A
Plum	oleic acid, methyl ester	56.29	4	142.7	A
Plum	oryzalin	190.2	4	86.02	A
Plum	oxyfluorfen	243.56	68	756.54	A
Plum	paraquat dichloride	168.99	8	209.3	A
Plum	pendimethalin	1,391.17	45	368.29	A
Plum	penthiopyrad	185.09	64	753.45	A
Plum	petroleum distillates, aromatic	83.6	4	142.7	A
Plum	petroleum distillates, refined	3,513.54	27	389.6	A
Plum	petroleum oil, unclassified	1,018.9	5	29.0	A
Plum	phosphoric acid	0.9	1	64.0	A
Plum	polyacrylamide polymer	15.43	114	2,353.28	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	77.04	7	197.1	A
Plum	polybutenes	1.68	4	48.0	A
Plum	polyether modified polysiloxane	158.27	80	1,408.44	A
Plum	polyethylene glycol	8.62	8	57.28	A
Plum	polyethylene glycol diacetate	0.09	2	22.0	A
Plum	potash soap	97.84	2	47.0	A
Plum	potassium bicarbonate	179.36	3	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	potassium phosphite	252.96	2	58.5	A
Plum	propiconazole	108.88	56	867.9	A
Plum	propionic acid	69.45	103	821.65	A
Plum	propylene glycol	1.68	5	29.0	A
Plum	pyraclostrobin	122.29	59	1,195.86	A
Plum	pyraflufen-ethyl	0.99	26	332.06	A
Plum	pyrethrins	1.06	4	39.44	A
Plum	pyrimethanil	6.82	4	35.65	A
Plum	pyriproxyfen	78.02	57	744.5	A
Plum	qst 713 strain of dried bacillus subtilis	68.83	38	614.13	A
Plum	quinoxifen	2.6	4	23.1	A
Plum	reynoutria sachalinensis	62.5	13	177.33	A
Plum	rimsulfuron	28.3	54	507.19	A
Plum	silicone defoamer	0.12	1	64.0	A
Plum	sodium xylene sulfonate	1.4	1	64.0	A
Plum	sorbitan monooleate	0.82	2	9.6	A
Plum	spinetoram	53.26	38	536.9	A
Plum	spinosad	8.53	5	72.02	A
Plum	spirodiclofen	132.86	41	473.09	A
Plum	spirotetramat	70.65	63	586.62	A
Plum	styrene butadiene copolymer	1.47	5	29.0	A
Plum	sulfur	5,259.48	87	1,239.32	A
Plum	tall oil fatty acids	80.31	64	1,347.69	A
Plum	tebuconazole	91.58	19	438.0	A
Plum	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.33	1	64.0	A
Plum	tetrapotassium pyrophosphate	0.7	1	64.0	A
Plum	thiophanate-methyl	117.43	21	213.8	A
Plum	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.1	4	95.56	A
Plum	triethanolamine	1.78	1	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	trifloxystrobin	47.44	52	442.99	A
Plum	ulocladium oudemansii (u3 strain)	52.65	7	43.0	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.24	13	314.4	A
Pluot	alpha-pinene beta-pinene copolymer	3.22	3	13.65	A
Pluot	aureobasidium pullulans strain dsm 14940	0.25	2	4.0	A
Pluot	aureobasidium pullulans strain dsm 14941	0.25	2	4.0	A
Pluot	bacillus amyloliquefaciens strain d747	7.5	2	15.0	A
Pluot	copper hydroxide	6.93	1	2.0	A
Pluot	(e)-5-decen-1-ol	0.01	1	2.0	A
Pluot	(e)-5-decenyl acetate	0.17	1	2.0	A
Pluot	z-8-dodecenol	0.01	1	6.0	A
Pluot	e-8-dodecenyl acetate	0.04	1	6.0	A
Pluot	z-8-dodecenyl acetate	0.65	1	6.0	A
Pluot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	3	13.65	A
Pluot	esfenvalerate	0.48	1	9.65	A
Pluot	fluopyram	2.0	2	19.3	A
Pluot	glufosinate-ammonium	8.27	1	9.65	A
Pluot	metconazole	1.21	1	9.65	A
Pluot	mineral oil	1,740.98	9	56.3	A
Pluot	modified phthalic glycerol alkyd resin	10.63	5	46.1	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.58	1	9.65	A
Pluot	penthiopyrad	2.41	1	9.65	A
Pluot	propiconazole	1.07	1	9.65	A
Pluot	pyriproxyfen	1.01	1	9.65	A
Pluot	qst 713 strain of dried bacillus subtilis	0.85	2	15.0	A
Pluot	rimsulfuron	0.3	1	9.65	A
Pluot	spinosad	2.68	6	40.5	A
Pluot	trifloxystrobin	2.0	2	19.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	ulocladium oudemansii (u3 strain)	10.8	1	6.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	598.77	23	4,333.7	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	872.38	59	5,692.4	A
Pomegranate	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	46.35	4	183.33	A
Pomegranate	allyloxypolyethylene glycol acetate	20.78	10	817.0	A
Pomegranate	ammonium propionate	9.69	5	79.42	A
Pomegranate	ammonium sulfate	62.89	12	648.42	A
Pomegranate	bifenthrin	43.79	6	220.1	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70.72	14	1,190.0	A
Pomegranate	buprofezin	1,216.22	8	795.0	A
Pomegranate	carfentrazone-ethyl	8.62	15	299.66	A
Pomegranate	chlorantraniliprole	125.74	10	1,884.35	A
Pomegranate	citric acid	30.63	12	648.42	A
Pomegranate	clothianidin	89.82	11	905.1	A
Pomegranate	coconut imidazoline sodium carboxylate	0.05	1	36.1	A
Pomegranate	diethylene glycol	72.79	7	621.0	A
Pomegranate	dimethylpolysiloxane	93.35	35	1,774.0	A
Pomegranate	fatty acids, mixed	141.31	22	1,804.1	A
Pomegranate	fatty acids, c16-c18 and c18-unsaturated, methyl esters	238.07	14	1,190.0	A
Pomegranate	fatty acids derived from tallow	18.54	4	183.33	A
Pomegranate	ferrous sulfate	0.25	1	36.1	A
Pomegranate	fludioxonil	0.72	N/A	396.0	T
Pomegranate	flumioxazin	189.47	15	1,159.2	A
Pomegranate	gibberellins	57.37	5	675.0	A
Pomegranate	glyphosate, isopropylamine salt	5,987.04	28	3,599.03	A
Pomegranate	glyphosate, potassium salt	4,752.61	37	3,752.21	A
Pomegranate	heptamethyltrisiloxane ethoxylated	988.09	27	4,370.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	71.78	10	817.0	A
Pomegranate	imidacloprid	83.82	12	595.0	A
Pomegranate	kaolin	4,180.0	3	110.0	A
Pomegranate	lecithin	1,460.79	106	7,948.21	A
Pomegranate	manganese sulfate	0.35	1	36.1	A
Pomegranate	methomyl	196.2	6	218.0	A
Pomegranate	methoxyfenozide	320.68	15	1,198.0	A
Pomegranate	methylated fatty acids from canola oil	48.2	4	22.24	A
Pomegranate	methylated soybean oil	157.98	32	1,072.71	A
Pomegranate	naa, ethyl ester	3,256.59	19	1,985.98	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	66.88	14	1,190.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	315.9	30	2,009.67	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	126.01	23	836.92	A
Pomegranate	oleic acid	48.64	7	569.0	A
Pomegranate	oleic acid, methyl ester	4,101.43	64	5,778.9	A
Pomegranate	oryzalin	982.39	5	472.24	A
Pomegranate	oxyfluorfen	1,262.16	16	1,289.02	A
Pomegranate	paraquat dichloride	4,508.42	60	3,508.51	A
Pomegranate	pendimethalin	7,111.4	24	1,879.22	A
Pomegranate	penoxsulam	26.61	16	1,289.02	A
Pomegranate	phosphoric acid	29.17	8	605.1	A
Pomegranate	polyacrylamide, polyethylene glycol mixture	1.34	1	50.0	A
Pomegranate	polyacrylamide polymer	0.51	20	425.35	A
Pomegranate	polybutenes	47.14	14	1,190.0	A
Pomegranate	polyethylene glycol diacetate	1.89	10	817.0	A
Pomegranate	polyoxyethylene polyoxypropylene	393.41	22	4,283.7	A
Pomegranate	propionic acid	272.44	15	1,183.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	pyraflufen-ethyl	18.06	66	5,331.5	A
Pomegranate	reynoutria sachalinensis	2.17	2	10.0	A
Pomegranate	saflufenacil	63.45	28	1,450.35	A
Pomegranate	sodium hypochlorite	68.72	N/A	397.0	T
Pomegranate	sodium polyacrylate	0.24	5	79.42	A
Pomegranate	sulfur	48,180.72	61	6,322.68	A
Pomegranate	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.58	5	86.5	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	228.66	21	936.21	A
Pomegranate	zinc sulfate	0.54	1	36.1	A
Prune	abamectin	0.49	1	19.3	A
Prune	alpha-pinene beta-pinene copolymer	3.36	1	19.3	A
Prune	alkyl (c8,c10) polyglucoside	9.63	3	45.16	A
Prune	ammonium nitrate	4.59	3	45.16	A
Prune	ammonium sulfate	9.17	3	45.16	A
Prune	boscalid	10.97	3	57.9	A
Prune	2-butoxyethanol	0.36	2	25.86	A
Prune	chlorantraniliprole	1.9	1	19.3	A
Prune	copper oxide (ous)	161.93	1	19.3	A
Prune	2,4-d, dimethylamine salt	29.53	2	25.86	A
Prune	dimethylpolysiloxane	0.01	3	45.16	A
Prune	esfenvalerate	1.28	1	19.3	A
Prune	glufosinate-ammonium	5.53	1	19.3	A
Prune	glyphosate, isopropylamine salt	77.53	3	45.16	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.74	1	19.3	A
Prune	iprodione	9.78	1	19.3	A
Prune	isoparaffinic hydrocarbons	8.91	2	25.86	A
Prune	isopropylamine dodecylbenzene sulfonate	0.36	2	25.86	A
Prune	limonene	7.13	2	25.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	methyated soybean oil	12.3	1	19.3	A
Prune	mineral oil	1,074.01	2	38.6	A
Prune	myclobutanil	2.9	1	19.3	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.55	2	38.6	A
Prune	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.89	2	25.86	A
Prune	oil of orange	0.18	2	25.86	A
Prune	oxyfluorfen	10.53	3	45.16	A
Prune	pendimethalin	48.77	1	12.93	A
Prune	polyacrylamide polymer	0.24	3	45.16	A
Prune	polyether modified polysiloxane	4.3	4	77.2	A
Prune	pyraclostrobin	5.57	3	57.9	A
Prune	rimsulfuron	0.81	1	12.93	A
Prune	tall oil fatty acids	1.32	2	38.6	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	190.63	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,025.39	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,298.66	N/A	N/A	N/A
Public health	bifenthrin	0.6	N/A	N/A	N/A
Public health	diquat dibromide	82.27	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	1,209.61	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	41.92	N/A	N/A	N/A
Public health	methoprene	4.03	N/A	N/A	N/A
Public health	s-methoprene	56.73	N/A	N/A	N/A
Public health	mineral oil	7,724.61	N/A	N/A	N/A
Public health	phenothrin	4.16	N/A	N/A	N/A
Public health	piperonyl butoxide	5.92	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	1.48	N/A	N/A	N/A
Public health	pyrethrins	0.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	spinosad	305.75	N/A	N/A	N/A
Quince	acetamiprid	1.34	1	9.0	A
Quince	chlorantraniliprole	0.79	1	9.0	A
Quince	coconut diethanolamide	0.15	2	18.0	A
Quince	copper oxide (ous)	22.65	3	27.0	A
Quince	dodecylbenzene sulfonic acid	0.64	2	18.0	A
Quince	edta, tetrasodium salt	0.04	2	18.0	A
Quince	isopropyl alcohol	0.19	2	18.0	A
Quince	phosphoric acid	0.13	2	18.0	A
Quince	silicone defoamer	0.02	2	18.0	A
Quince	sodium xylene sulfonate	0.2	2	18.0	A
Quince	spinetoram	1.8	2	18.0	A
Quince	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.75	2	18.0	A
Quince	tetrapotassium pyrophosphate	0.1	2	18.0	A
Quince	triethanolamine	0.25	2	18.0	A
Radicchio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.96	4	93.5	A
Radicchio	azadirachtin	1.13	1	27.0	A
Radicchio	bacillus pumilus, strain qst 2808	0.9	1	27.0	A
Radicchio	pyrethrins	3.03	3	66.5	A
Radicchio	spinosad	6.4	3	66.5	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.66	N/A	N/A	N/A
Regulatory pest control	boric acid	0.74	N/A	N/A	N/A
Regulatory pest control	brodifacoum	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	bromadiolone	0.02	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.02	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	coconut diethanolamide	0.45	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.19	N/A	N/A	N/A
Regulatory pest control	dodecylbenzene sulfonic acid	1.96	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.12	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	524.34	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.08	N/A	N/A	N/A
Regulatory pest control	imidacloprid	5.49	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	0.6	N/A	N/A	N/A
Regulatory pest control	malathion	2,098.39	N/A	N/A	N/A
Regulatory pest control	methoprene	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	phosphoric acid	0.39	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	0.05	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	0.6	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.28	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.3	N/A	N/A	N/A
Regulatory pest control	triethanolamine	0.77	N/A	N/A	N/A
Rights of way	abamectin	<0.01	1	23.0	A
Rights of way	alkyl (60% c14, 30% c16, 5% c12, 5% c18) dimethylbenzyl ammonium chloride	4.96	N/A	N/A	N/A
Rights of way	alkyl (68% c12, 32% c14) dimethylethylbenzyl ammonium chloride	4.96	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.55	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.04	2	142.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,033.71	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	352.52	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	1.23	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	2,730.56	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.87	N/A	N/A	N/A
Rights of way	aluminum phosphide	7.2	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	15.47	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	15.73	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	203.94	N/A	N/A	N/A
Rights of way	ammonium nitrate	271.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium propionate	56.57	1	600.0	A
Rights of way	ammonium propionate	2,477.1	N/A	N/A	N/A
Rights of way	ammonium sulfate	17.78	2	610.0	A
Rights of way	ammonium sulfate	2,685.81	N/A	N/A	N/A
Rights of way	bacillus subtilis gb03	0.01	N/A	N/A	N/A
Rights of way	benzoic acid	6.79	N/A	N/A	N/A
Rights of way	bifenthrin	0.03	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	10.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.98	N/A	N/A	N/A
Rights of way	borax	3,684.38	N/A	N/A	N/A
Rights of way	bromacil	3,920.24	N/A	N/A	N/A
Rights of way	2-butoxyethanol	10.96	N/A	N/A	N/A
Rights of way	butyl alcohol	8.14	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	63.27	N/A	N/A	N/A
Rights of way	chlorophacinone	0.07	N/A	N/A	N/A
Rights of way	chlorsulfuron	52.31	N/A	N/A	N/A
Rights of way	citric acid	28.28	1	600.0	A
Rights of way	citric acid	1,325.12	N/A	N/A	N/A
Rights of way	clethodim	19.8	2	82.0	A
Rights of way	clethodim	2,498.52	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	28.31	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.01	N/A	N/A	N/A
Rights of way	copper hydroxide	262.56	N/A	N/A	N/A
Rights of way	copper naphthenate	0.05	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	1,706.76	N/A	N/A	N/A
Rights of way	cypermethrin	155.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, dimethylamine salt	1,126.34	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	0.01	N/A	N/A	N/A
Rights of way	dazomet	0.46	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	3.54	N/A	N/A	N/A
Rights of way	dicamba	<0.01	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	840.25	N/A	N/A	N/A
Rights of way	diethylene glycol	47.51	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	7.39	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.41	4	400.0	A
Rights of way	dimethylpolysiloxane	22.15	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	18.65	1	100.0	A
Rights of way	diquat dibromide	303.92	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	0.23	N/A	N/A	N/A
Rights of way	dithiopyr	275.03	N/A	N/A	N/A
Rights of way	diuron	16,830.67	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.06	N/A	N/A	N/A
Rights of way	edta	0.23	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	90.21	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	363.35	N/A	N/A	N/A
Rights of way	fatty acids, mixed	119.65	N/A	N/A	N/A
Rights of way	fluazifop-butyl	<0.01	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	14.69	N/A	N/A	N/A
Rights of way	flumioxazin	59.79	N/A	N/A	N/A
Rights of way	foramsulfuron	0.25	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	828.16	8	1,108.0	A
Rights of way	glufosinate-ammonium	20,772.79	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	1,139.73	7	478.0	A
Rights of way	glyphosate, isopropylamine salt	47,040.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	1,545.34	4	810.0	A
Rights of way	glyphosate, potassium salt	39,086.53	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	86.5	N/A	N/A	N/A
Rights of way	humic acid	0.46	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	6.15	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.99	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	31.76	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	604.79	N/A	N/A	N/A
Rights of way	indaziflam	42.25	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	0.03	N/A	N/A	N/A
Rights of way	isoparaffinic hydrocarbons	274.08	N/A	N/A	N/A
Rights of way	isopropyl alcohol	8.4	4	400.0	A
Rights of way	isopropyl alcohol	22.57	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	10.99	N/A	N/A	N/A
Rights of way	isoxaben	110.63	N/A	N/A	N/A
Rights of way	lecithin	249.19	3	742.0	A
Rights of way	lecithin	5,823.73	N/A	N/A	N/A
Rights of way	limonene	219.26	N/A	N/A	N/A
Rights of way	mcpp, dimethylamine salt	0.32	N/A	N/A	N/A
Rights of way	mcpp-p, dimethylamine salt	59.49	N/A	N/A	N/A
Rights of way	mecoprop-p	<0.01	N/A	N/A	N/A
Rights of way	metam-sodium	1,718.43	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	115.44	N/A	N/A	N/A
Rights of way	methylated soybean oil	122.08	1	600.0	A
Rights of way	methylated soybean oil	2,823.81	N/A	N/A	N/A
Rights of way	mineral oil	142.66	N/A	N/A	N/A
Rights of way	nonanoic acid	74.99	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	3.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	18.46	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	97.59	5	410.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,886.41	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	41.06	2	610.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,797.59	N/A	N/A	N/A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	27.41	N/A	N/A	N/A
Rights of way	oil of orange	5.48	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	23.52	2	142.0	A
Rights of way	oleic acid, methyl ester	4,891.02	N/A	N/A	N/A
Rights of way	oryzalin	4.71	N/A	N/A	N/A
Rights of way	oxyfluorfen	1,703.6	N/A	N/A	N/A
Rights of way	paclobutrazol	69.99	N/A	N/A	N/A
Rights of way	pendimethalin	2,065.46	N/A	N/A	N/A
Rights of way	penoxsulam	2.82	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	3.69	1	10.0	A
Rights of way	petroleum oil, paraffin based	4.56	N/A	N/A	N/A
Rights of way	phosphoric acid	278.4	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	19.92	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	1.14	5	352.0	A
Rights of way	polyacrylamide polymer	135.12	N/A	N/A	N/A
Rights of way	polyacrylic polymer	5.99	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	0.75	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	0.25	N/A	N/A	N/A
Rights of way	polyethylene glycol	53.03	4	400.0	A
Rights of way	polyethylene glycol	25.85	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	17.51	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.11	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.74	N/A	N/A	N/A
Rights of way	polysaccharide polymer	0.42	N/A	N/A	N/A
Rights of way	propionic acid	817.43	N/A	N/A	N/A
Rights of way	propylene glycol	301.59	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	8.68	N/A	N/A	N/A
Rights of way	red cabbage color	13.95	N/A	N/A	N/A
Rights of way	rimsulfuron	12.5	2	200.0	A
Rights of way	rimsulfuron	53.48	N/A	N/A	N/A
Rights of way	saflufenacil	3.14	1	70.0	A
Rights of way	saflufenacil	187.68	N/A	N/A	N/A
Rights of way	silicone defoamer	<0.01	N/A	N/A	N/A
Rights of way	sodium polyacrylate	1.41	1	600.0	A
Rights of way	sodium polyacrylate	61.93	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.02	N/A	N/A	N/A
Rights of way	sorbitol	86.01	N/A	N/A	N/A
Rights of way	soybean oil	290.82	N/A	N/A	N/A
Rights of way	sulfentrazone	0.28	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	251.99	N/A	N/A	N/A
Rights of way	tall oil	4.86	N/A	N/A	N/A
Rights of way	tall oil fatty acids	0.21	1	10.0	A
Rights of way	tall oil fatty acids	215.0	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Rights of way	thiencazabone-methyl	0.1	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	213.73	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	83.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.02	N/A	N/A	N/A
Rights of way	triethanolamine	1.51	N/A	N/A	N/A
Rights of way	triethanolamine oleate	9.6	N/A	N/A	N/A
Rights of way	trifluralin	1.98	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	122.08	1	600.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,110.09	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	10.21	N/A	N/A	N/A
Rights of way	vegetable oil	1,066.86	1	600.0	A
Rights of way	vegetable oil	22,654.94	N/A	N/A	N/A
Ryegrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.14	1	81.6	A
Ryegrass	carfentrazone-ethyl	1.31	1	81.6	A
Ryegrass	fatty acids derived from tallow	1.26	1	81.6	A
Ryegrass	mcpa, dimethylamine salt	22.01	1	81.6	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.14	1	81.6	A
Safflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	752.92	9	2,818.16	A
Safflower	alkyl (c8,c10) polyglucoside	1.13	1	323.16	A
Safflower	ammonium propionate	3,593.9	65	18,381.0	A
Safflower	ammonium sulfate	898.48	65	18,381.0	A
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.2	1	30.0	A
Safflower	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,732.52	103	28,251.0	A
Safflower	citric acid	1,797.32	66	18,411.0	A
Safflower	clethodim	29.16	1	223.16	A
Safflower	(s)-cypermethrin	5,066.07	367	102,043.32	A
Safflower	diethylene glycol	10.29	5	1,471.0	A
Safflower	dimethoate	11,986.56	125	34,903.16	A
Safflower	dimethylpolysiloxane	0.51	6	1,756.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	edta	0.07	1	30.0	A
Safflower	fatty acids, mixed	97.49	123	34,772.16	A
Safflower	glyphosate, isopropylamine salt	3,342.57	13	3,339.0	A
Safflower	glyphosate, potassium salt	1,426.04	5	898.0	A
Safflower	humic acid	0.14	1	30.0	A
Safflower	isopropyl alcohol	401.84	116	32,156.0	A
Safflower	lecithin	2,888.73	137	39,096.32	A
Safflower	methylated soybean oil	144.42	10	2,977.0	A
Safflower	naled	69,529.17	246	68,161.16	A
Safflower	nonanoic acid	191.81	1	150.0	A
Safflower	nonanoic acid, other related	10.1	1	150.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,916.95	256	71,904.32	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	974.79	66	18,411.0	A
Safflower	oleic acid, methyl ester	3,513.6	9	2,818.16	A
Safflower	paraquat dichloride	8,621.71	29	8,198.0	A
Safflower	pendimethalin	25,135.44	63	17,695.0	A
Safflower	phosphoric acid	1,564.07	125	34,787.16	A
Safflower	polyacrylamide polymer	242.86	51	14,099.0	A
Safflower	polysaccharide polymer	1.47	21	6,415.0	A
Safflower	propionic acid	1,846.98	118	33,301.16	A
Safflower	propylene glycol	8.23	8	2,308.0	A
Safflower	pyraflufen-ethyl	6.88	14	4,160.0	A
Safflower	red cabbage color	5.34	8	2,308.0	A
Safflower	saflufenacil	8.01	2	180.0	A
Safflower	sodium polyacrylate	1,085.81	65	18,381.0	A
Safflower	sorbitol	16.12	9	2,338.0	A
Safflower	triethanolamine	0.46	1	30.0	A
Safflower	trifluralin	326.61	3	308.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	171.24	15	4,448.0	A
Safflower	vegetable oil	79,374.09	326	89,261.0	A
Soil fumigation/preplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.42	2	228.0	A
Soil fumigation/preplant	alkyl (c9-c11) oligomeric d-glucopyranoside	0.32	1	150.0	A
Soil fumigation/preplant	allyloxypolyethylene glycol acetate	9.31	6	785.0	A
Soil fumigation/preplant	ammonium nitrate	1.99	2	228.0	A
Soil fumigation/preplant	ammonium sulfate	82.84	9	1,178.0	A
Soil fumigation/preplant	benzoic acid	1.3	2	228.0	A
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.47	7	950.0	A
Soil fumigation/preplant	carfentrazone-ethyl	7.25	1	309.8	A
Soil fumigation/preplant	chloropicrin	34,688.37	7	178.15	A
Soil fumigation/preplant	citric acid	14.33	7	950.0	A
Soil fumigation/preplant	1,3-dichloropropene	222,836.56	29	682.72	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	1.42	2	228.0	A
Soil fumigation/preplant	dimethylpolysiloxane	3.02	4	450.0	A
Soil fumigation/preplant	fatty acids, mixed	3.01	1	309.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	195.9	7	950.0	A
Soil fumigation/preplant	flumioxazin	34.27	3	460.1	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	1,007.36	3	469.8	A
Soil fumigation/preplant	glyphosate, potassium salt	864.36	4	518.0	A
Soil fumigation/preplant	hydrotreated paraffinic solvent	1.59	1	150.0	A
Soil fumigation/preplant	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	32.17	6	785.0	A
Soil fumigation/preplant	lecithin	144.19	5	759.8	A
Soil fumigation/preplant	metam-sodium	2,514.58	3	13.2	A
Soil fumigation/preplant	methylated fatty acids from canola oil	169.12	1	150.0	A
Soil fumigation/preplant	methylated soybean oil	86.5	6	678.0	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	71.24	8	1,100.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.88	3	609.8	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.96	4	450.0	A
Soil fumigation/preplant	oxyfluorfen	369.41	10	1,494.0	A
Soil fumigation/preplant	paraquat dichloride	1,532.18	8	1,100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	phosphoric acid	15.31	7	950.0	A
Soil fumigation/preplant	polyacrylamide, polyethylene glycol mixture	0.71	1	155.0	A
Soil fumigation/preplant	polybutenes	34.98	7	950.0	A
Soil fumigation/preplant	polyethylene glycol diacetate	0.85	6	785.0	A
Soil fumigation/preplant	potassium n-methyldithiocarbamate	362,158.24	28	3,246.66	A
Soil fumigation/preplant	propionic acid	70.26	1	309.8	A
Soil fumigation/preplant	pyraflufen-ethyl	4.3	10	1,380.0	A
Soil fumigation/preplant	triethanolamine oleate	2.48	1	150.0	A
Soil fumigation/preplant	trifluralin	117.43	1	155.0	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.87	10	475.5	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.28	6	371.16	A
Sorghum (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.23	6	185.5	A
Sorghum (forage - fodder)	alkyl (c8,c10) polyglucoside	0.35	1	150.0	A
Sorghum (forage - fodder)	allyloxypolyethylene glycol acetate	3.96	2	296.0	A
Sorghum (forage - fodder)	ammonium nitrate	3.29	1	226.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	ammonium propionate	91.02	11	2,090.0	A
Sorghum (forage - fodder)	ammonium sulfate	160.47	18	2,647.16	A
Sorghum (forage - fodder)	benzoic acid	8.04	11	1,414.0	A
Sorghum (forage - fodder)	bromoxynil heptanoate	59.3	4	230.0	A
Sorghum (forage - fodder)	bromoxynil octanoate	387.71	11	1,141.0	A
Sorghum (forage - fodder)	butyl alcohol	52.26	16	1,565.62	A
Sorghum (forage - fodder)	carfentrazone-ethyl	6.24	5	537.5	A
Sorghum (forage - fodder)	citric acid	76.35	20	2,855.16	A
Sorghum (forage - fodder)	clethodim	25.65	1	157.0	A
Sorghum (forage - fodder)	dicamba, sodium salt	24.75	1	120.0	A
Sorghum (forage - fodder)	diethylene glycol	150.97	44	4,518.32	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	477.92	23	1,493.66	A
Sorghum (forage - fodder)	dimethoate	25.99	3	52.0	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	8.79	11	1,414.0	A
Sorghum (forage - fodder)	dimethylpolysiloxane	2.79	62	6,348.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	fatty acids, methyl esters	104.31	1	120.0	A
Sorghum (forage - fodder)	fatty acids, mixed	158.89	44	4,961.16	A
Sorghum (forage - fodder)	fatty acids derived from tallow	6.91	6	371.16	A
Sorghum (forage - fodder)	flupyradifurone	1,370.14	96	8,327.99	A
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	1,023.03	6	969.0	A
Sorghum (forage - fodder)	glyphosate, potassium salt	1,419.84	6	767.5	A
Sorghum (forage - fodder)	halosulfuron-methyl	5.63	1	120.0	A
Sorghum (forage - fodder)	hexythiazox	525.29	27	3,229.2	A
Sorghum (forage - fodder)	hydrotreated paraffinic solvent	1.17	6	185.5	A
Sorghum (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13.67	2	296.0	A
Sorghum (forage - fodder)	isopropyl alcohol	11.02	6	188.0	A
Sorghum (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.34	2	230.0	A
Sorghum (forage - fodder)	lecithin	50.82	6	973.4	A
Sorghum (forage - fodder)	methylated fatty acids from canola oil	27.78	1	38.5	A
Sorghum (forage - fodder)	methylated soybean oil	633.55	28	2,350.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	s-metolachlor	454.58	3	290.0	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	3.5	6	185.5	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	877.63	108	10,212.89	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	65.99	11	2,090.0	A
Sorghum (forage - fodder)	oleic acid, methyl ester	53.98	2	296.0	A
Sorghum (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	2.42	3	96.56	A
Sorghum (forage - fodder)	paraquat dichloride	206.03	1	149.4	A
Sorghum (forage - fodder)	petroleum oil, paraffin based	54.85	2	230.0	A
Sorghum (forage - fodder)	phosphoric acid	51.47	15	1,679.56	A
Sorghum (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.76	6	173.16	A
Sorghum (forage - fodder)	polyacrylamide polymer	6.81	27	3,503.19	A
Sorghum (forage - fodder)	polyacrylic polymer	1.58	6	331.16	A
Sorghum (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	15.5	14	839.99	A
Sorghum (forage - fodder)	polyethylene glycol	5.04	3	52.0	A
Sorghum (forage - fodder)	polyethylene glycol diacetate	0.36	2	296.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	polyoxyethylene dioleate	0.05	3	96.56	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	1.35	2	230.0	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan trioleate	8.86	2	230.0	A
Sorghum (forage - fodder)	potassium hydroxide	1.0	3	434.0	A
Sorghum (forage - fodder)	potassium nitrate	10.63	3	434.0	A
Sorghum (forage - fodder)	propargite	724.14	3	434.0	A
Sorghum (forage - fodder)	propionic acid	50.82	6	973.4	A
Sorghum (forage - fodder)	propylene glycol	2.56	3	753.0	A
Sorghum (forage - fodder)	pyraflufen-ethyl	2.41	5	729.0	A
Sorghum (forage - fodder)	red cabbage color	1.79	3	753.0	A
Sorghum (forage - fodder)	sodium polyacrylate	2.28	11	2,090.0	A
Sorghum (forage - fodder)	sorbitol	4.82	3	753.0	A
Sorghum (forage - fodder)	tribenuron-methyl	0.45	1	31.0	A
Sorghum (forage - fodder)	triethanolamine oleate	1.82	6	185.5	A
Sorghum (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	229.27	38	3,987.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	urea	11.93	2	309.4	A
Sorghum (forage - fodder)	vegetable oil	669.49	3	753.0	A
Sorghum/milo	alkyl (c8,c10) polyglucoside	0.22	4	131.0	A
Sorghum/milo	diethylene glycol	1.06	1	45.0	A
Sorghum/milo	dimethoate	59.89	4	131.0	A
Sorghum/milo	dimethylpolysiloxane	0.02	1	45.0	A
Sorghum/milo	fatty acids, mixed	2.01	2	198.0	A
Sorghum/milo	flupyradifurone	36.12	2	198.0	A
Sorghum/milo	imidacloprid	156.3	N/A	30.2	A
Sorghum/milo	lecithin	5.28	5	284.0	A
Sorghum/milo	methyl silicone resins	0.01	4	131.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.39	3	351.0	A
Sorghum/milo	phosphoric acid	1.77	1	153.0	A
Sorghum/milo	potassium hydroxide	0.26	4	131.0	A
Sorghum/milo	propionic acid	4.66	5	284.0	A
Sorghum/milo	propylene glycol	0.52	1	153.0	A
Sorghum/milo	red cabbage color	0.36	1	153.0	A
Sorghum/milo	sorbitol	0.98	1	153.0	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.4	5	176.0	A
Sorghum/milo	vegetable oil	136.06	1	153.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	3	1.5	A
Strawberry	imidacloprid	<0.01	2	1.0	A
Strawberry	thiophanate-methyl	1.05	3	1.5	A
Structural pest control	abamectin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	5.65	N/A	N/A	N/A
Structural pest control	acetamiprid	0.32	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.07	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.02	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	248.55	N/A	N/A	N/A
Structural pest control	borax	2.02	N/A	N/A	N/A
Structural pest control	boric acid	332.6	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.05	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.47	N/A	N/A	N/A
Structural pest control	chlorfenapyr	49.28	N/A	N/A	N/A
Structural pest control	chlorine	15,920.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.03	N/A	N/A	N/A
Structural pest control	clothianidin	0.91	N/A	N/A	N/A
Structural pest control	copper carbonate, basic	0.09	N/A	N/A	N/A
Structural pest control	cyfluthrin	391.65	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	19.05	N/A	N/A	N/A
Structural pest control	cypermethrin	657.99	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	2,4-d	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, triethylamine salt	0.03	N/A	N/A	N/A
Structural pest control	ddvp	0.02	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	134.29	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diazinon	0.36	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.02	N/A	N/A	N/A
Structural pest control	dinotefuran	37.1	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	127.68	N/A	N/A	N/A
Structural pest control	esfenvalerate	2.24	N/A	N/A	N/A
Structural pest control	etofenprox	3.5	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.46	N/A	N/A	N/A
Structural pest control	fipronil	56.26	N/A	N/A	N/A
Structural pest control	fluazifop-p-butyl	0.09	N/A	N/A	N/A
Structural pest control	flumioxazin	45.39	N/A	N/A	N/A
Structural pest control	glutaraldehyde	132.07	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	14.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydramethylnon	0.13	N/A	N/A	N/A
Structural pest control	hydroprene	10.01	N/A	N/A	N/A
Structural pest control	imidacloprid	37.04	N/A	N/A	N/A
Structural pest control	indoxacarb	4.31	N/A	N/A	N/A
Structural pest control	iron phosphate	2.6	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	7.9	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	36.55	N/A	N/A	N/A
Structural pest control	limonene	4.99	N/A	N/A	N/A
Structural pest control	metaldehyde	0.11	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.04	N/A	N/A	N/A
Structural pest control	metofluthrin	0.02	N/A	N/A	N/A
Structural pest control	muscalure	0.04	N/A	N/A	N/A
Structural pest control	napropamide	14.87	N/A	N/A	N/A
Structural pest control	nicarbazin	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	novaluron	0.24	N/A	N/A	N/A
Structural pest control	noviflumuron	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	117.54	N/A	N/A	N/A
Structural pest control	permethrin	233.9	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.22	N/A	N/A	N/A
Structural pest control	phenothrin	0.1	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	173.85	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	19.07	N/A	N/A	N/A
Structural pest control	prallethrin	0.1	N/A	N/A	N/A
Structural pest control	pyrethrins	44.55	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.17	N/A	N/A	N/A
Structural pest control	silica aerogel	5.68	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.49	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.37	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.84	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	7,830.76	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.01	N/A	N/A	N/A
Sudangrass	thiram	94.58	N/A	20.16	A
Sudangrass	thiram	71.56	N/A	22.96	T
Sugarbeet (forage - fodder)	ammonium sulfate	2.52	1	71.0	A
Sugarbeet (forage - fodder)	azoxystrobin	17.88	1	71.0	A
Sugarbeet (forage - fodder)	chlorantraniliprole	2.79	1	71.0	A
Sugarbeet (forage - fodder)	chlorpyrifos	66.7	1	71.0	A
Sugarbeet (forage - fodder)	citric acid	1.07	1	71.0	A
Sugarbeet (forage - fodder)	fatty acids, mixed	0.22	1	71.0	A
Sugarbeet (forage - fodder)	glyphosate, potassium salt	67.3	1	71.0	A
Sugarbeet (forage - fodder)	hexythiazox	9.08	1	71.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet (forage - fodder)	naled	71.54	1	71.0	A
Sugarbeet (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1.16	1	71.0	A
Sugarbeet (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	1	71.0	A
Sugarbeet (forage - fodder)	phosphoric acid	3.96	2	142.0	A
Sugarbeet (forage - fodder)	polyacrylamide polymer	0.3	1	71.0	A
Sugarbeet (forage - fodder)	pyraclostrobin	12.48	1	71.0	A
Sugarbeet (forage - fodder)	zinc sulfate	0.87	1	71.0	A
Tangelo	bacillus amyloliquefaciens strain d747	65.0	2	130.0	A
Tangelo	calcium hydroxide	360.0	1	40.0	A
Tangelo	copper oxide (ous)	201.36	1	40.0	A
Tangelo	gibberellins	1.1	2	130.0	A
Tangelo	kaolin	950.0	1	40.0	A
Tangelo	spinosad	16.31	2	105.0	A
Tangerine	acetamiprid	2.45	1	10.0	A
Tangerine	chlorantraniliprole	0.88	1	10.0	A
Tangerine	methylated soybean oil	4.55	2	20.0	A
Tangerine	mineral oil	97.38	1	10.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	2	20.0	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	0.23	2	20.0	A
Tangerine	spinetoram	0.81	1	10.0	A
Tangerine	spirotetramat	1.51	1	10.0	A
Tomato	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.12	1	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	azoxystrobin	23.99	1	230.0	A
Tomato	carbaryl	115.0	1	230.0	A
Tomato	chlorantraniliprole	12.18	1	230.0	A
Tomato	(s)-cypermethrin	10.36	1	230.0	A
Tomato	difenoconazole	15.03	1	230.0	A
Tomato	dimethoate	114.95	1	230.0	A
Tomato	fatty acids, mixed	0.19	1	78.2	A
Tomato	flupyradifurone	4.8	1	46.0	A
Tomato	fluxapyroxad	9.99	1	115.0	A
Tomato	glyphosate, potassium salt	1,046.85	2	230.0	A
Tomato	hydrotreated paraffinic solvent	0.61	1	230.0	A
Tomato	imidacloprid	87.26	2	460.0	A
Tomato	indoxacarb	15.09	1	230.0	A
Tomato	lambda-cyhalothrin	7.24	1	230.0	A
Tomato	methylated soybean oil	12.22	1	151.8	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	2.85	2	308.2	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.22	8	1,196.0	A
Tomato	oxyfluorfen	9.81	1	78.2	A
Tomato	phosphoric acid	4.74	2	230.0	A
Tomato	polyacrylamide, polyethylene glycol mixture	0.35	1	151.8	A
Tomato	polyether modified polysiloxane	1.9	1	151.8	A
Tomato	polyethoxylated castor oil	0.63	1	151.8	A
Tomato	propylene glycol	1.17	2	230.0	A
Tomato	pyraclostrobin	19.93	1	115.0	A
Tomato	red cabbage color	0.42	2	230.0	A
Tomato	sorbitol	2.55	2	230.0	A
Tomato	sulfur	18,032.0	2	460.0	A
Tomato	thiamethoxam	13.19	1	230.0	A
Tomato	triethanolamine oleate	0.95	1	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	abamectin	48.11	26	3,476.2	A
Tomato, processing	acetamiprid	58.93	6	872.1	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	222.62	5	635.6	A
Tomato, processing	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	260.46	12	1,803.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	111.65	7	665.0	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	68.56	2	593.5	A
Tomato, processing	alkyl (c9-c11) oligomeric d-glucopyranoside	0.93	9	1,259.1	A
Tomato, processing	allyloxypolyethylene glycol acetate	8.08	3	461.0	A
Tomato, processing	ammonium nitrate	1.26	1	144.0	A
Tomato, processing	ammonium propionate	352.78	21	3,455.0	A
Tomato, processing	ammonium sulfate	456.02	27	3,955.1	A
Tomato, processing	aromatic 200	53.29	1	172.3	A
Tomato, processing	azoxystrobin	1,039.49	79	10,248.55	A
Tomato, processing	bacillus amyloliquefaciens strain d747	7,532.53	16	2,178.66	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	853.61	11	905.0	A
Tomato, processing	benzoic acid	2.04	4	359.0	A
Tomato, processing	bifenthrin	181.23	17	2,285.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.3	12	1,700.45	A
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	1,315.62	4	608.0	A
Tomato, processing	butyl alcohol	160.44	45	6,518.0	A
Tomato, processing	carbaryl	10,582.02	118	16,564.2	A
Tomato, processing	carfentrazone-ethyl	376.97	57	7,801.6	A
Tomato, processing	chlorantraniliprole	1,158.71	129	18,523.0	A
Tomato, processing	chlorothalonil	65,449.13	213	32,581.2	A
Tomato, processing	chromobacterium subtsugae strain praa4-1	968.24	12	1,570.66	A
Tomato, processing	citric acid	187.39	31	4,963.4	A
Tomato, processing	clethodim	346.67	14	2,314.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	clothianidin	7.99	1	120.0	A
Tomato, processing	copper hydroxide	2,215.11	61	7,556.71	A
Tomato, processing	copper oxychloride	156.89	6	658.66	A
Tomato, processing	cyantraniliprole	227.99	26	3,476.2	A
Tomato, processing	cyfluthrin	68.99	10	1,525.0	A
Tomato, processing	beta-cyfluthrin	18.75	6	796.6	A
Tomato, processing	cymoxanil	155.67	16	1,540.35	A
Tomato, processing	(s)-cypermethrin	140.77	28	3,212.87	A
Tomato, processing	cyprodinil	30.07	10	1,538.0	A
Tomato, processing	diethylene glycol	883.1	186	26,890.0	A
Tomato, processing	difenoconazole	239.16	38	5,088.55	A
Tomato, processing	dimethoate	2,022.68	33	4,566.2	A
Tomato, processing	dimethyl alkyl tertiary amines	2.23	4	359.0	A
Tomato, processing	dimethylpolysiloxane	173.6	256	37,012.6	A
Tomato, processing	dinotefuran	1,886.36	52	7,385.0	A
Tomato, processing	dipropylene glycol methyl ether	20.99	25	3,277.0	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.95	7	665.0	A
Tomato, processing	emamectin benzoate	36.09	22	2,792.0	A
Tomato, processing	esfenvalerate	7.78	1	156.0	A
Tomato, processing	ethephon	29.14	1	156.6	A
Tomato, processing	famoxadone	155.67	16	1,540.35	A
Tomato, processing	fatty acids, mixed	1,498.72	226	33,099.2	A
Tomato, processing	fatty acids, c16-18 and c18-unsaturated, branched and linear	6.36	3	741.0	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.5	1	19.75	A
Tomato, processing	fatty acids derived from tallow	27.42	2	593.5	A
Tomato, processing	flubendiamide	28.62	3	611.6	A
Tomato, processing	flumioxazin	142.53	12	2,137.9	A
Tomato, processing	fluopyram	90.15	6	938.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	flupyradifurone	21.67	6	207.8	A
Tomato, processing	fluxapyroxad	1,489.18	123	18,227.6	A
Tomato, processing	glycerol	197.28	3	741.0	A
Tomato, processing	glyphosate, isopropylamine salt	6,693.85	45	6,832.2	A
Tomato, processing	glyphosate, potassium salt	5,404.64	19	3,011.0	A
Tomato, processing	halosulfuron-methyl	12.6	6	269.2	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	354.8	4	491.6	A
Tomato, processing	hydrotreated paraffinic solvent	4.63	9	1,259.1	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	36.85	6	763.0	A
Tomato, processing	imidacloprid	5,250.5	118	18,305.1	A
Tomato, processing	indoxacarb	504.09	56	7,624.1	A
Tomato, processing	kaolin	66,123.8	13	1,735.6	A
Tomato, processing	lambda-cyhalothrin	256.62	62	8,519.3	A
Tomato, processing	lecithin	1,520.26	136	19,767.6	A
Tomato, processing	malathion	2,296.66	10	1,452.0	A
Tomato, processing	mancozeb	2,532.41	30	3,782.15	A
Tomato, processing	mefenoxam	352.74	24	3,315.0	A
Tomato, processing	metam-sodium	14,985.9	4	51.45	A
Tomato, processing	methoxyfenozide	1,989.81	61	9,109.8	A
Tomato, processing	methylated soybean oil	599.39	43	6,259.7	A
Tomato, processing	metolachlor	884.22	5	447.0	A
Tomato, processing	s-metolachlor	21,096.86	98	15,113.98	A
Tomato, processing	mineral oil	562.1	35	4,767.0	A
Tomato, processing	modified phthalic glycerol alkyd resin	122.88	9	765.9	A
Tomato, processing	myclobutanil	606.37	45	6,703.1	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	17.45	11	1,435.45	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,124.28	465	63,934.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	218.43	23	3,818.0	A
Tomato, processing	novaluron	222.99	24	3,419.6	A
Tomato, processing	oleic acid, ethyl ester	108.21	16	441.0	A
Tomato, processing	oleic acid, methyl ester	1,215.49	12	1,803.0	A
Tomato, processing	oxyfluorfen	1,342.69	18	3,781.5	A
Tomato, processing	paraquat dichloride	7,663.93	50	7,929.9	A
Tomato, processing	pendimethalin	732.08	5	826.25	A
Tomato, processing	penthiopyrad	115.11	4	491.6	A
Tomato, processing	permethrin	31.16	3	465.2	A
Tomato, processing	phosphoric acid	22.48	4	644.1	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	4.63	12	1,452.6	A
Tomato, processing	polyacrylamide polymer	223.98	77	11,948.3	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	114.19	19	1,870.4	A
Tomato, processing	polybutenes	0.8	1	19.75	A
Tomato, processing	polyether modified polysiloxane	390.58	23	3,093.66	A
Tomato, processing	polyethylene glycol	100.05	24	2,217.17	A
Tomato, processing	polyethylene glycol diacetate	0.73	3	461.0	A
Tomato, processing	polyethylene glycol stearate	27.05	16	441.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	165.19	7	968.1	A
Tomato, processing	polysaccharide polymer	0.36	8	1,471.0	A
Tomato, processing	polysorbate 65	6.69	1	120.0	A
Tomato, processing	potassium n-methyldithiocarbamate	142,493.56	22	530.54	A
Tomato, processing	potassium phosphite	4,307.64	15	1,815.4	A
Tomato, processing	propionic acid	655.4	91	12,920.6	A
Tomato, processing	propylene glycol	0.8	1	156.6	A
Tomato, processing	pyraclostrobin	3,614.19	150	22,006.2	A
Tomato, processing	pyraflufen-ethyl	0.53	2	299.0	A
Tomato, processing	pyrethrins	94.02	19	2,485.66	A
Tomato, processing	red cabbage color	0.29	1	156.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	reynoutria sachalinensis	193.21	15	2,026.66	A
Tomato, processing	rimsulfuron	15.79	18	505.42	A
Tomato, processing	sodium diisooctylsulfosuccinate	3.18	3	741.0	A
Tomato, processing	sodium polyacrylate	66.32	21	3,455.0	A
Tomato, processing	sodium xylene sulfonate	20.68	3	741.0	A
Tomato, processing	sorbitan trioleate	6.69	1	120.0	A
Tomato, processing	sorbitol	1.75	1	156.6	A
Tomato, processing	spinetoram	141.36	21	3,167.0	A
Tomato, processing	streptomyces lydicus wyec 108	0.13	6	912.0	A
Tomato, processing	sulfur	1,698,269.9	447	66,098.3	A
Tomato, processing	tall oil fatty acids	121.04	49	5,494.17	A
Tomato, processing	thiamethoxam	577.13	66	10,573.5	A
Tomato, processing	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	29.3	11	1,680.7	A
Tomato, processing	triethanolamine oleate	7.22	9	1,259.1	A
Tomato, processing	trifloxystrobin	90.15	6	938.4	A
Tomato, processing	trifluralin	12,378.21	114	16,767.13	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,399.84	190	27,980.0	A
Tomato, processing	urea dihydrogen sulfate	5.28	10	1,508.4	A
Tomato, processing	zinc sulfate	5.97	3	487.5	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.36	8	436.7	A
Triticale	alkyl (c9-c11) oligomeric d-glucopyranoside	0.85	4	555.04	A
Triticale	ammonium sulfate	52.57	6	424.0	A
Triticale	bromoxynil heptanoate	158.98	3	462.0	A
Triticale	bromoxynil octanoate	164.87	3	462.0	A
Triticale	carfentrazone-ethyl	18.51	18	961.47	A
Triticale	citric acid	0.78	3	232.0	A
Triticale	diethylene glycol	18.0	18	1,487.0	A
Triticale	diglycolamine salt of 3,6-dichloro-o-anisic acid	155.96	6	825.0	A
Triticale	dimethylpolysiloxane	0.43	22	1,568.0	A
Triticale	fatty acids, mixed	32.3	21	1,560.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	fatty acids derived from tallow	7.34	8	436.7	A
Triticale	glyphosate, isopropylamine salt	5.0	1	5.0	A
Triticale	hydrotreated paraffinic solvent	4.23	4	555.04	A
Triticale	isopropyl alcohol	0.2	3	76.0	A
Triticale	lambda-cyhalothrin	6.95	8	220.6	A
Triticale	lecithin	51.72	6	531.0	A
Triticale	mcpa, dimethylamine salt	222.36	3	641.2	A
Triticale	methylated soybean oil	25.15	4	494.0	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	13.62	5	591.04	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	314.43	49	3,607.84	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.27	1	5.0	A
Triticale	phosphoric acid	13.34	11	452.6	A
Triticale	pinoxaden	35.44	11	660.1	A
Triticale	polyacrylamide, polyethylene glycol mixture	4.11	5	729.2	A
Triticale	polyacrylamide polymer	6.46	28	2,223.7	A
Triticale	polyacrylic polymer	0.39	3	232.0	A
Triticale	polyethylene glycol	21.4	5	396.0	A
Triticale	propionic acid	1.42	2	37.0	A
Triticale	pyraflufen-ethyl	1.67	15	1,185.1	A
Triticale	pyroxsulam	26.79	25	2,032.33	A
Triticale	tall oil fatty acids	20.16	2	320.0	A
Triticale	tribenuron-methyl	30.14	27	1,952.1	A
Triticale	triethanolamine oleate	6.6	4	555.04	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	71.78	21	1,976.0	A
Triticale	vinyl polymer	0.16	1	36.0	A
Triticale	zinc sulfate	2.8	8	220.6	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	125.01	1	444.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	3.43	27	1,650.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alkyl (c8,c10) polyglucoside	6.56	5	108.2	A
Uncultivated ag	allyloxypolyethylene glycol acetate	5.1	3	382.0	A
Uncultivated ag	ammonium nitrate	3.12	5	108.2	A
Uncultivated ag	ammonium propionate	94.18	12	2,715.0	A
Uncultivated ag	ammonium sulfate	835.85	31	4,621.7	A
Uncultivated ag	aromatic 200	574.69	27	4,574.0	A
Uncultivated ag	benzoic acid	3.73	5	656.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	116.77	42	6,010.0	A
Uncultivated ag	bromoxynil heptanoate	179.35	3	592.66	A
Uncultivated ag	bromoxynil octanoate	185.99	3	592.66	A
Uncultivated ag	2-butoxyethanol	0.29	4	70.2	A
Uncultivated ag	carfentrazone-ethyl	142.03	62	9,548.4	A
Uncultivated ag	chlorantraniliprole	1.05	1	46.0	A
Uncultivated ag	citric acid	60.82	28	4,734.9	A
Uncultivated ag	clethodim	5.23	1	34.0	A
Uncultivated ag	2,4-d	225.5	2	723.0	A
Uncultivated ag	2,4-d, dimethylamine salt	2,830.85	11	2,482.0	A
Uncultivated ag	dicamba, sodium salt	236.12	7	858.6	A
Uncultivated ag	diethylene glycol	64.77	30	4,951.18	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	484.14	5	645.4	A
Uncultivated ag	dimethyl alkyl tertiary amines	4.07	5	656.0	A
Uncultivated ag	dimethylpolysiloxane	3.86	59	6,379.17	A
Uncultivated ag	edta	0.78	2	644.0	A
Uncultivated ag	fatty acids, methyl esters	867.58	6	831.6	A
Uncultivated ag	fatty acids, mixed	147.16	105	20,080.9	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.27	1	15.0	A
Uncultivated ag	glufosinate-ammonium	626.9	32	668.67	A
Uncultivated ag	glyphosate, isopropylamine salt	6,195.45	40	4,945.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glyphosate, potassium salt	5,563.82	34	3,507.9	A
Uncultivated ag	halosulfuron-methyl	53.66	7	858.6	A
Uncultivated ag	humic acid	1.55	2	644.0	A
Uncultivated ag	hydrotreated paraffinic solvent	17.17	27	1,650.2	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.62	3	382.0	A
Uncultivated ag	isoparaffinic hydrocarbons	7.32	4	70.2	A
Uncultivated ag	isopropyl alcohol	0.08	1	2.0	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.29	4	70.2	A
Uncultivated ag	lecithin	1,769.74	121	23,140.91	A
Uncultivated ag	limonene	5.86	4	70.2	A
Uncultivated ag	mcpa, dimethylamine salt	2,385.7	10	2,713.0	A
Uncultivated ag	methylated fatty acids from canola oil	1,109.83	9	983.16	A
Uncultivated ag	methylated soybean oil	1,173.35	77	12,797.19	A
Uncultivated ag	mineral oil	46.74	2	568.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	52.95	28	1,665.2	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	965.5	187	31,493.76	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	97.4	27	3,545.19	A
Uncultivated ag	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.73	4	70.2	A
Uncultivated ag	oil of orange	0.15	4	70.2	A
Uncultivated ag	oleic acid, methyl ester	652.9	4	826.0	A
Uncultivated ag	oxyfluorfen	525.08	16	1,423.87	A
Uncultivated ag	paraquat dichloride	32,274.68	167	29,896.0	A
Uncultivated ag	pendimethalin	39,422.79	101	27,854.0	A
Uncultivated ag	petroleum distillates, aromatic	29.11	1	34.0	A
Uncultivated ag	phosphoric acid	122.29	36	7,271.9	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	14.43	27	4,142.9	A
Uncultivated ag	polyacrylamide polymer	55.96	159	26,777.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyacrylic polymer	1.05	3	865.0	A
Uncultivated ag	polybutenes	0.76	1	15.0	A
Uncultivated ag	polyethylene glycol	0.53	1	2.0	A
Uncultivated ag	polyethylene glycol diacetate	0.46	3	382.0	A
Uncultivated ag	polysaccharide polymer	3.44	62	15,770.0	A
Uncultivated ag	propionic acid	742.13	75	15,129.72	A
Uncultivated ag	propylene glycol	31.88	29	6,332.0	A
Uncultivated ag	pyraflufen-ethyl	13.15	37	5,621.98	A
Uncultivated ag	red cabbage color	16.71	28	6,305.0	A
Uncultivated ag	sodium polyacrylate	2.35	12	2,715.0	A
Uncultivated ag	sorbitol	61.05	30	6,949.0	A
Uncultivated ag	sulfuric acid	1.06	1	27.0	A
Uncultivated ag	tall oil fatty acids	1.69	1	34.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	223.95	33	4,983.0	A
Uncultivated ag	triethanolamine	4.99	2	644.0	A
Uncultivated ag	triethanolamine oleate	26.78	27	1,650.2	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	567.61	59	12,059.18	A
Uncultivated ag	urea dihydrogen sulfate	1.75	6	409.0	A
Uncultivated non-ag	bromoxynil octanoate	42.58	1	60.0	A
Uncultivated non-ag	clethodim	15.68	1	60.0	A
Uncultivated non-ag	dicamba, dimethylamine salt	72.36	1	60.0	A
Uncultivated non-ag	diethylene glycol	2.81	1	60.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.06	1	60.0	A
Uncultivated non-ag	fatty acids, mixed	5.01	1	60.0	A
Uncultivated non-ag	glyphosate, potassium salt	248.25	1	60.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.33	1	60.0	A
Uncultivated non-ag	oxyfluorfen	15.05	1	60.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.33	1	60.0	A
Unknown	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.61	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	ammonium nitrate	0.08	N/A	1.0	U
Unknown	ammonium sulfate	1.95	N/A	1.0	U
Unknown	chlorine	9,950.0	N/A	1,278.0	U
Vertebrate control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium saccharinate	<0.01	N/A	N/A	N/A
Vertebrate control	aluminum phosphide	19.49	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	<0.01	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.02	N/A	N/A	N/A
Vertebrate control	bromethalin	0.01	N/A	N/A	N/A
Vertebrate control	carbon	37.74	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.01	1	640.0	A
Vertebrate control	chlorophacinone	1.08	N/A	N/A	N/A
Vertebrate control	diphacinone	0.46	N/A	N/A	N/A
Vertebrate control	ethyl alcohol	0.61	N/A	N/A	N/A
Vertebrate control	sodium nitrate	76.04	N/A	N/A	N/A
Vertebrate control	strychnine	0.09	N/A	N/A	N/A
Vertebrate control	sulfur	5.31	N/A	N/A	N/A
Vertebrate control	zinc phosphide	2.33	N/A	N/A	N/A
Walnut	abamectin	126.54	188	5,528.61	A
Walnut	acetamiprid	358.79	78	2,240.76	A
Walnut	acrylic acid	43.51	22	264.95	A
Walnut	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	9.01	2	39.52	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,187.92	223	7,605.44	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	266.62	75	1,564.99	A
Walnut	alpha-pinene beta-pinene copolymer	84.04	20	250.45	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	305.88	13	564.8	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.98	1	68.0	A
Walnut	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.13	3	55.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alkyl (c8,c10) polyglucoside	1,029.28	397	10,575.45	A
Walnut	allyloxypolyethylene glycol acetate	179.76	97	3,117.51	A
Walnut	aluminum phosphide	5.94	2	6.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	229.94	128	2,427.61	A
Walnut	ammonium nitrate	610.08	315	8,440.07	A
Walnut	ammonium propionate	13.03	6	84.34	A
Walnut	ammonium sulfate	3,781.76	469	12,539.26	A
Walnut	aromatic 200	363.28	21	920.3	A
Walnut	azoxystrobin	262.49	43	1,323.14	A
Walnut	benzoic acid	2.97	31	471.32	A
Walnut	bifenazate	460.65	23	634.04	A
Walnut	bifenthrin	321.7	76	1,678.48	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	311.7	97	2,772.0	A
Walnut	boscalid	466.02	63	2,448.5	A
Walnut	buprofezin	3,787.91	91	2,341.47	A
Walnut	2-butoxyethanol	30.28	121	2,371.64	A
Walnut	butyl alcohol	171.41	32	847.41	A
Walnut	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.75	2	27.0	A
Walnut	calcium chloride	7.72	31	471.32	A
Walnut	canola oil	0.14	1	34.77	A
Walnut	carfentrazone-ethyl	2.28	5	133.23	A
Walnut	chlorantraniliprole	787.67	278	9,294.65	A
Walnut	citric acid	317.63	138	3,381.12	A
Walnut	clethodim	89.89	27	711.26	A
Walnut	clofentezine	194.18	21	868.6	A
Walnut	clothianidin	13.27	5	133.0	A
Walnut	coconut diethanolamide	18.11	1	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	coconut imidazoline sodium carboxylate	0.11	4	32.1	A
Walnut	copper hydroxide	1,001.93	11	268.2	A
Walnut	copper oxide (ous)	2,753.6	21	512.6	A
Walnut	copper oxychloride	57.17	1	40.0	A
Walnut	corn product, hydrolyzed	1,162.83	35	796.6	A
Walnut	corn steep liquor	3,816.33	45	1,427.98	A
Walnut	corn syrup	417.27	31	940.41	A
Walnut	cyantraniliprole	2.46	1	28.0	A
Walnut	cyflumetofen	432.91	65	2,363.51	A
Walnut	cyprodinil	56.36	8	267.0	A
Walnut	2,4-d, dimethylamine salt	1,625.89	71	1,415.87	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	5.12	10	161.93	A
Walnut	diethylene glycol	329.16	61	2,019.04	A
Walnut	difenoconazole	62.66	18	643.69	A
Walnut	dimethyl alkyl tertiary amines	3.25	31	471.32	A
Walnut	dimethylpolysiloxane	499.42	636	16,774.24	A
Walnut	dimethyl silicone fluid emulsion	1.7	2	128.0	A
Walnut	dipropylene glycol methyl ether	2.66	2	47.0	A
Walnut	diuron	152.71	7	81.53	A
Walnut	e,e-8,10-dodecadien-1-ol	3.0	5	121.0	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	0.07	1	34.77	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.88	38	478.75	A
Walnut	emulsifiable methylated vegetable oil	74.22	5	78.73	A
Walnut	esfenvalerate	0.27	1	6.5	A
Walnut	ethephon	4,665.14	160	4,560.21	A
Walnut	ethylene glycol	13.59	1	45.0	A
Walnut	etoxazole	837.57	164	6,339.58	A
Walnut	fatty acids, methyl esters	50.42	2	58.0	A
Walnut	fatty acids, mixed	473.88	116	3,623.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	836.13	27	892.75	A
Walnut	fatty acids derived from tallow	122.35	13	564.8	A
Walnut	fenazaquin	911.45	25	1,339.6	A
Walnut	fenpropathrin	2.93	1	14.0	A
Walnut	fenpyroximate	56.95	14	503.47	A
Walnut	ferrous sulfate	0.55	4	32.1	A
Walnut	flazasulfuron	4.75	11	109.36	A
Walnut	fluazifop-p-butyl	12.81	1	34.0	A
Walnut	flumioxazin	435.42	91	2,051.91	A
Walnut	fluopyram	229.42	67	2,227.1	A
Walnut	fluxapyroxad	110.39	30	1,107.05	A
Walnut	glufosinate-ammonium	8,471.0	394	10,776.27	A
Walnut	glyphosate, isopropylamine salt	19,167.12	442	10,717.3	A
Walnut	glyphosate, potassium salt	7,966.8	238	5,669.12	A
Walnut	halosulfuron-methyl	8.57	9	183.18	A
Walnut	heptamethyltrisiloxane ethoxylated	66.74	26	658.89	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	141.83	159	6,195.36	A
Walnut	hexythiazox	234.44	50	1,756.4	A
Walnut	hydrotreated paraffinic solvent	227.52	15	259.17	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	621.0	97	3,117.51	A
Walnut	imidacloprid	20.31	4	293.94	A
Walnut	indaziflam	26.62	36	565.06	A
Walnut	isoparaffinic hydrocarbons	756.95	121	2,371.64	A
Walnut	isopropyl alcohol	196.7	103	2,145.53	A
Walnut	isopropylamine dodecylbenzene sulfonate	32.95	139	2,799.67	A
Walnut	isoxaben	25.09	4	55.67	A
Walnut	kaolin	33,708.76	34	899.24	A
Walnut	lambda-cyhalothrin	71.15	62	1,816.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	lauric acid	3.62	1	68.0	A
Walnut	lecithin	1,701.78	210	5,244.97	A
Walnut	limonene	605.56	121	2,371.64	A
Walnut	malathion	1,377.32	12	623.0	A
Walnut	mancozeb	1,102.36	26	597.1	A
Walnut	manganese sulfate	0.77	4	32.1	A
Walnut	mefenoxam	150.95	5	150.61	A
Walnut	mesotrione	54.26	25	291.38	A
Walnut	metaflumizone	0.13	6	134.4	A
Walnut	metconazole	596.92	141	5,464.9	A
Walnut	methoxyfenozide	2,703.75	233	9,019.34	A
Walnut	methylated fatty acids from canola oil	2,374.88	82	1,926.36	A
Walnut	methylated soybean oil	4,335.59	370	11,157.55	A
Walnut	methyl esters of cottonseed oil	43.79	2	47.0	A
Walnut	methyl silicone resins	187.37	10	203.0	A
Walnut	mineral oil	10,178.74	127	2,097.49	A
Walnut	modified phthalic glycerol alkyd resin	411.48	66	1,125.51	A
Walnut	naled	966.73	10	542.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	281.49	29	913.26	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,843.17	740	20,463.89	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	87.36	21	668.06	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	324.96	77	1,394.36	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	75.7	121	2,371.64	A
Walnut	oil of orange	15.14	121	2,371.64	A
Walnut	oleic acid	5.29	4	61.5	A
Walnut	oleic acid, ethyl ester	655.87	11	427.85	A
Walnut	oleic acid, methyl ester	1,676.64	99	2,186.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	oryzalin	1,150.16	23	649.78	A
Walnut	oxyfluorfen	5,111.38	557	13,843.27	A
Walnut	paraquat dichloride	3,450.58	106	2,908.3	A
Walnut	pendimethalin	5,835.08	129	1,754.98	A
Walnut	penoxsulam	38.2	87	1,378.09	A
Walnut	penthioopyrad	355.08	64	1,486.74	A
Walnut	petroleum distillates	387.97	1	35.7	A
Walnut	petroleum distillates, aromatic	43.82	3	15.82	A
Walnut	petroleum oil, paraffin based	543.65	25	759.63	A
Walnut	petroleum oil, unclassified	5,984.43	34	658.75	A
Walnut	phosphoric acid	628.63	170	4,051.01	A
Walnut	polyacrylamide, polyethylene glycol mixture	1.64	12	170.15	A
Walnut	polyacrylamide polymer	51.12	273	8,020.22	A
Walnut	polyacrylic polymer	4.02	10	329.86	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	40.64	32	950.18	A
Walnut	polybutenes	148.45	26	857.98	A
Walnut	polyether modified polysiloxane	1,305.42	219	8,659.11	A
Walnut	polyethoxylated castor oil	80.98	22	403.86	A
Walnut	polyethylene glycol	300.5	82	1,606.58	A
Walnut	polyethylene glycol diacetate	16.34	97	3,117.51	A
Walnut	polyethylene glycol stearate	163.97	11	427.85	A
Walnut	polymerized pinene	214.95	32	369.5	A
Walnut	polyoxin d, zinc salt	14.82	10	338.4	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.28	20	323.86	A
Walnut	polyoxyethylene polyoxypropylene	161.6	20	648.9	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	100.65	12	725.7	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	18.98	5	306.6	A
Walnut	polyoxyethylene sorbitan monooleate	10.71	18	428.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyoxyethylene sorbitan trioleate	70.58	19	462.8	A
Walnut	polysorbate 65	8.72	11	109.36	A
Walnut	potassium hydroxide	11.66	13	590.38	A
Walnut	potassium nitrate	79.45	10	543.38	A
Walnut	potassium phosphite	10,870.37	175	3,365.11	A
Walnut	propargite	683.88	4	222.38	A
Walnut	propiconazole	150.82	29	830.51	A
Walnut	propionic acid	825.57	72	2,134.86	A
Walnut	propylene glycol	25.47	22	458.27	A
Walnut	pyraclostrobin	347.1	93	3,555.55	A
Walnut	pyraflufen-ethyl	3.61	28	860.55	A
Walnut	pyriproxyfen	22.85	10	209.0	A
Walnut	qst 713 strain of dried bacillus subtilis	2.28	1	20.0	A
Walnut	rimsulfuron	104.57	106	2,021.66	A
Walnut	saflufenacil	94.63	102	2,357.19	A
Walnut	sethoxydim	488.86	51	1,395.38	A
Walnut	simazine	9.0	1	14.0	A
Walnut	sodium polyacrylate	0.33	6	84.34	A
Walnut	sorbitan trioleate	8.72	11	109.36	A
Walnut	spinetoram	140.19	69	2,193.5	A
Walnut	spinosad	2.48	2	40.0	A
Walnut	spirodiclofen	405.75	22	788.25	A
Walnut	spirotetramat	201.83	45	1,424.12	A
Walnut	sulfentrazone	14.09	1	37.92	A
Walnut	sulfuric acid	7.72	21	390.27	A
Walnut	tall oil	24.16	12	203.89	A
Walnut	tall oil fatty acids	203.47	218	6,879.44	A
Walnut	tebuconazole	656.95	104	3,769.65	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	148.65	47	1,507.93	A
Walnut	triethanolamine	0.26	5	86.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	triethanolamine oleate	0.99	3	55.28	A
Walnut	trifloxystrobin	91.14	25	798.57	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	79.54	24	621.89	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	900.72	83	2,596.55	A
Walnut	urea dihydrogen sulfate	5.36	26	587.63	A
Walnut	vegetable oil	386.32	11	414.52	A
Walnut	xanthan gum	<0.01	2	58.0	A
Walnut	zinc sulfate	10.71	12	408.25	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	81.3	N/A	1.0	A
Water (industrial)	calcium hypochlorite	1,836.0	N/A	2.0	U
Water (industrial)	chlorine	21,890.0	N/A	2,812.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	43.35	N/A	1.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	23.85	N/A	1.0	A
Water (industrial)	glutaraldehyde	19.81	N/A	1.0	A
Water (industrial)	glutaraldehyde	2,584.96	N/A	4.0	U
Water (industrial)	hydrogen peroxide	6,292.58	N/A	7.0	U
Water (industrial)	peroxyacetic acid	1,329.75	N/A	7.0	U
Water (industrial)	sodium bromide	13,458.31	N/A	4.0	U
Water (industrial)	sodium hypochlorite	6,133.49	N/A	8.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	2.0	N/A	1.0	U
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	9.24	2	33.0	A
Water area	calcium hypochlorite	816.0	N/A	1.0	U
Water area	copper sulfate (pentahydrate)	9,603.0	N/A	104,560.0	A
Water area	copper sulfate (pentahydrate)	537.22	N/A	1,159.2	U
Water area	diquat dibromide	3.58	N/A	1.0	U
Water area	glyphosate, isopropylamine salt	11.39	N/A	1.0	U
Water area	hydrogen peroxide	1,556.28	N/A	3,805.42	U
Water area	peroxyacetic acid	1,052.24	N/A	3,805.42	U
Watermelon	abamectin	0.66	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	acetamiprid	2.45	2	40.0	A
Watermelon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.0	1	17.8	A
Watermelon	bifenthrin	1.98	1	20.0	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	1	20.0	A
Watermelon	burkholderia sp strain a396 cells and fermentation media	173.11	2	57.8	A
Watermelon	carfentrazone-ethyl	0.47	1	20.0	A
Watermelon	chlorantraniliprole	1.26	1	20.0	A
Watermelon	dimethylpolysiloxane	0.42	1	20.0	A
Watermelon	fatty acids, mixed	0.78	3	60.0	A
Watermelon	flonicamid	1.5	1	20.0	A
Watermelon	glyphosate, isopropylamine salt	54.59	1	20.0	A
Watermelon	lecithin	28.46	4	80.0	A
Watermelon	methoxyfenozide	7.05	2	40.0	A
Watermelon	methylated soybean oil	5.16	1	20.0	A
Watermelon	myclobutanil	4.5	2	40.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.35	4	80.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.37	2	40.0	A
Watermelon	petroleum distillates, aromatic	14.65	1	20.0	A
Watermelon	potassium bicarbonate	135.14	2	57.8	A
Watermelon	propionic acid	18.14	3	60.0	A
Watermelon	qst 713 strain of dried bacillus subtilis	4.56	1	40.0	A
Watermelon	quinoxifen	1.44	1	20.0	A
Watermelon	spinosad	3.63	3	64.0	A
Watermelon	tall oil fatty acids	0.85	1	20.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.35	3	123.9	A
Wheat	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	45.19	1	321.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	90.86	21	2,040.0	A
Wheat	alkyl (c9-c11) oligomeric d-glucopyranoside	3.74	32	3,953.89	A
Wheat	ammonium sulfate	114.81	10	1,257.0	A
Wheat	benzoic acid	3.24	6	569.53	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	35.0	A
Wheat	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.86	1	14.0	A
Wheat	bromoxynil heptanoate	172.41	3	501.0	A
Wheat	bromoxynil octanoate	1,057.6	13	2,487.0	A
Wheat	butyl alcohol	70.53	11	786.9	A
Wheat	carfentrazone-ethyl	37.75	41	2,603.69	A
Wheat	citric acid	32.54	10	1,109.0	A
Wheat	diethylene glycol	112.41	14	1,362.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	6.59	1	35.0	A
Wheat	dimethoate	262.61	5	709.5	A
Wheat	dimethyl alkyl tertiary amines	3.54	6	569.53	A
Wheat	dimethylpolysiloxane	1.24	25	2,148.9	A
Wheat	fatty acids, mixed	28.02	23	3,100.5	A
Wheat	fatty acids derived from tallow	36.34	21	2,040.0	A
Wheat	flupyradifurone	11.61	3	123.9	A
Wheat	glyphosate, potassium salt	1,514.34	10	1,109.0	A
Wheat	hydrotreated paraffinic solvent	18.7	32	3,953.89	A
Wheat	lecithin	145.27	12	2,633.5	A
Wheat	malathion	331.24	2	335.0	A
Wheat	malathion	261.91	N/A	32,426.0	T
Wheat	mcpa, dimethylamine salt	3,224.16	32	5,213.8	A
Wheat	mesosulfuron-methyl	23.07	9	1,727.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	methylated fatty acids from canola oil	105.56	1	78.0	A
Wheat	methylated soybean oil	123.84	6	569.53	A
Wheat	mineral oil	95.42	6	338.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	57.55	36	4,064.89	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,779.78	123	15,134.79	A
Wheat	oleic acid, methyl ester	210.9	1	321.0	A
Wheat	paraquat dichloride	3,073.32	14	3,168.0	A
Wheat	pendimethalin	37.88	2	40.0	A
Wheat	phosphoric acid	66.14	20	3,456.0	A
Wheat	pinoxaden	91.52	13	1,705.0	A
Wheat	polyacrylamide, polyethylene glycol mixture	35.0	62	7,882.79	A
Wheat	polyacrylamide polymer	17.65	36	4,749.75	A
Wheat	polyethylene glycol	5.88	9	287.5	A
Wheat	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.14	1	14.0	A
Wheat	polyoxyethylene tall oil fatty acid ester	0.43	1	14.0	A
Wheat	polysaccharide polymer	0.7	9	2,483.0	A
Wheat	propionic acid	100.07	11	2,312.5	A
Wheat	propylene glycol	9.1	10	2,368.0	A
Wheat	pyraflufen-ethyl	2.0	21	1,232.35	A
Wheat	pyroxsulam	73.06	77	5,538.74	A
Wheat	red cabbage color	6.35	10	2,368.0	A
Wheat	sorbitol	17.14	10	2,368.0	A
Wheat	tall oil fatty acids	13.89	11	450.5	A
Wheat	tribenuron-methyl	23.07	18	2,050.0	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	1	35.0	A
Wheat	triethanolamine oleate	29.17	32	3,953.89	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.32	8	677.0	A
Wheat	urea dihydrogen sulfate	0.04	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	zinc sulfate	0.17	1	14.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.61	11	554.55	A
Wheat (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	41.53	2	590.0	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	13.12	10	486.55	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	80.12	46	2,041.26	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	3.02	58	2,308.69	A
Wheat (forage - fodder)	allyloxypolyethylene glycol acetate	5.97	4	447.0	A
Wheat (forage - fodder)	ammonium nitrate	0.9	3	246.0	A
Wheat (forage - fodder)	ammonium propionate	24.89	2	528.0	A
Wheat (forage - fodder)	ammonium sulfate	91.03	18	1,562.2	A
Wheat (forage - fodder)	benzoic acid	6.71	23	1,155.33	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.84	17	851.7	A
Wheat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	3.03	4	49.6	A
Wheat (forage - fodder)	bromoxynil heptanoate	48.18	2	102.5	A
Wheat (forage - fodder)	bromoxynil octanoate	84.47	5	195.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	butyl alcohol	1.06	1	51.66	A
Wheat (forage - fodder)	carfentrazone-ethyl	154.12	239	12,229.88	A
Wheat (forage - fodder)	citric acid	13.17	6	841.0	A
Wheat (forage - fodder)	coconut imidazoline sodium carboxylate	0.28	1	206.0	A
Wheat (forage - fodder)	2,4-d	86.6	4	251.76	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	26.24	1	46.0	A
Wheat (forage - fodder)	diethylene glycol	88.09	58	5,338.2	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	145.74	6	771.45	A
Wheat (forage - fodder)	dimethoate	221.32	11	624.16	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	7.33	23	1,155.33	A
Wheat (forage - fodder)	dimethylpolysiloxane	2.23	88	6,775.66	A
Wheat (forage - fodder)	ethylene glycol	14.22	4	235.05	A
Wheat (forage - fodder)	fatty acids, methyl esters	49.23	9	283.14	A
Wheat (forage - fodder)	fatty acids, mixed	164.99	113	7,804.02	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	77.8	17	851.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	fatty acids derived from tallow	32.05	46	2,041.26	A
Wheat (forage - fodder)	ferrous sulfate	1.44	1	206.0	A
Wheat (forage - fodder)	flupyradifurone	40.79	4	447.0	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	227.81	1	228.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	985.73	7	629.64	A
Wheat (forage - fodder)	hydrotreated paraffinic solvent	24.93	68	2,795.24	A
Wheat (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	20.61	4	447.0	A
Wheat (forage - fodder)	isopropyl alcohol	11.62	21	1,142.05	A
Wheat (forage - fodder)	lecithin	196.91	50	2,658.35	A
Wheat (forage - fodder)	malathion	1,020.63	10	993.41	A
Wheat (forage - fodder)	manganese sulfate	1.99	1	206.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	2,659.31	97	5,108.28	A
Wheat (forage - fodder)	mesosulfuron-methyl	6.74	4	525.0	A
Wheat (forage - fodder)	methylated soybean oil	304.93	48	2,341.28	A
Wheat (forage - fodder)	mineral oil	7.56	1	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	101.05	107	4,743.81	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	945.83	315	17,634.55	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.04	2	528.0	A
Wheat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	82.09	5	473.0	A
Wheat (forage - fodder)	oleic acid, methyl ester	275.19	6	1,037.0	A
Wheat (forage - fodder)	paraquat dichloride	120.86	3	125.31	A
Wheat (forage - fodder)	phosphoric acid	38.6	13	1,557.56	A
Wheat (forage - fodder)	pinoxaden	55.73	24	1,038.3	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	10.47	36	2,247.15	A
Wheat (forage - fodder)	polyacrylamide polymer	29.67	163	9,820.83	A
Wheat (forage - fodder)	polyacrylic polymer	0.36	4	313.0	A
Wheat (forage - fodder)	polybutenes	13.89	17	851.7	A
Wheat (forage - fodder)	polyethylene glycol	48.07	34	1,705.33	A
Wheat (forage - fodder)	polyethylene glycol diacetate	0.54	4	447.0	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.51	4	49.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	22.96	10	486.55	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	13.12	10	486.55	A
Wheat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	1.52	4	49.6	A
Wheat (forage - fodder)	propionic acid	58.53	23	882.4	A
Wheat (forage - fodder)	propylene glycol	83.82	20	1,646.6	A
Wheat (forage - fodder)	pyraflufen-ethyl	10.46	147	6,615.32	A
Wheat (forage - fodder)	pyroxsulam	187.3	269	14,201.98	A
Wheat (forage - fodder)	red cabbage color	2.78	2	590.0	A
Wheat (forage - fodder)	sodium polyacrylate	0.62	2	528.0	A
Wheat (forage - fodder)	sorbitol	7.52	2	590.0	A
Wheat (forage - fodder)	tall oil fatty acids	53.1	38	1,952.48	A
Wheat (forage - fodder)	tribenuron-methyl	164.66	249	13,148.62	A
Wheat (forage - fodder)	triethanolamine oleate	23.54	58	2,308.69	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	277.94	83	6,524.15	A
Wheat (forage - fodder)	vinyl polymer	3.15	18	643.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	zinc sulfate	6.31	6	534.56	A