2019 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 non-agricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	abamectin	8.41	4	758.0	A
Alfalfa	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	26.12	16	692.0	A
Alfalfa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	4.96	3	118.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.01	11	456.1	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	118.59	31	1,819.71	A
Alfalfa	alpha-pinene beta-pinene copolymer	4.56	2	133.8	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	117.61	28	2,680.0	A
Alfalfa	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.41	10	882.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	3.41	60	2,893.97	A
Alfalfa	alkyl (c8,c10) polyglucoside	28.13	11	706.0	A
Alfalfa	ammonium nitrate	7.81	7	231.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium propionate	175.98	21	2,781.76	A
Alfalfa	ammonium sulfate	965.47	101	7,874.2	A
Alfalfa	aromatic 200	21.53	2	102.49	A
Alfalfa	benzoic acid	4.26	12	713.0	A
Alfalfa	bifenthrin	75.71	4	758.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	152.82	87	5,425.07	A
Alfalfa	boscalid	50.24	3	199.37	A
Alfalfa	bromoxynil heptanoate	34.22	6	199.0	A
Alfalfa	bromoxynil octanoate	35.49	6	199.0	A
Alfalfa	butyl alcohol	0.82	1	40.0	A
Alfalfa	carfentrazone-ethyl	32.68	29	1,878.19	A
Alfalfa	chlorantraniliprole	307.19	151	10,767.05	A
Alfalfa	citric acid	158.38	92	8,042.38	A
Alfalfa	clethodim	915.32	96	4,221.93	A
Alfalfa	coconut diethanolamide	29.11	10	882.0	A
Alfalfa	corn syrup	48.7	4	165.0	A
Alfalfa	cottonseed oil	66.06	3	118.0	A
Alfalfa	beta-cyfluthrin	7.44	4	332.0	A
Alfalfa	cypermethrin	5.81	1	117.0	A
Alfalfa	(s)-cypermethrin	66.76	9	1,342.9	A
Alfalfa	2,4-d, dimethylamine salt	124.5	1	136.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	194.64	11	490.0	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	3.61	4	114.0	A
Alfalfa	diethylene glycol	137.91	85	6,450.26	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	41.62	1	55.0	A
Alfalfa	dimethoate	845.99	29	2,198.77	A
Alfalfa	dimethyl alkyl tertiary amines	4.65	12	713.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	dimethylpolysiloxane	4.02	159	10,087.81	A
Alfalfa	diuron	328.7	4	262.2	A
Alfalfa	edta	0.49	1	25.7	A
Alfalfa	eptc	213.42	2	70.0	A
Alfalfa	fatty acids, methyl esters	769.95	14	609.5	A
Alfalfa	fatty acids, mixed	230.08	120	10,875.24	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	340.71	34	2,072.38	A
Alfalfa	fatty acids derived from tallow	47.04	28	2,680.0	A
Alfalfa	flonicamid	156.44	8	1,788.0	A
Alfalfa	flumioxazin	624.28	78	5,084.3	A
Alfalfa	flupyradifurone	30.78	7	295.18	A
Alfalfa	fluxapyroxad	3.02	1	40.2	A
Alfalfa	glycerol	36.76	7	326.0	A
Alfalfa	glyphosate, isopropylamine salt	5,484.89	64	4,806.13	A
Alfalfa	glyphosate, potassium salt	14,623.31	115	8,685.75	A
Alfalfa	heptamethyltrisiloxane ethoxylated	7.28	4	236.73	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.6	7	115.5	A
Alfalfa	hexazinone	1,131.81	21	1,642.6	A
Alfalfa	humic acid	0.96	1	25.7	A
Alfalfa	hydrotreated paraffinic solvent	1,613.68	73	3,401.47	A
Alfalfa	imazamox, ammonium salt	173.03	71	5,326.46	A
Alfalfa	imazethapyr	5.25	2	20.0	A
Alfalfa	imazethapyr, ammonium salt	403.95	72	5,155.58	A
Alfalfa	indoxacarb	417.0	47	4,299.46	A
Alfalfa	isopropyl alcohol	51.07	29	1,161.0	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	6.22	36	2,531.78	A
Alfalfa	lambda-cyhalothrin	251.39	141	8,529.1	A
Alfalfa	lauric acid	5.82	10	882.0	A
Alfalfa	lecithin	486.97	78	7,557.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	malathion	126.24	3	99.0	A
Alfalfa	methoxyfenozide	493.27	66	3,656.7	A
Alfalfa	methylated fatty acids from canola oil	1,321.72	33	1,215.9	A
Alfalfa	methylated soybean oil	2,087.03	68	4,821.36	A
Alfalfa	mineral oil	423.25	9	541.8	A
Alfalfa	naled	191.75	3	126.9	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	157.26	93	4,941.35	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,832.51	491	35,545.03	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	133.31	33	3,209.16	A
Alfalfa	novaluron	140.25	8	1,788.0	A
Alfalfa	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	36.75	12	445.0	A
Alfalfa	oleic acid	20.37	13	619.0	A
Alfalfa	oleic acid, ethyl ester	183.47	10	958.0	A
Alfalfa	oleic acid, methyl ester	601.77	35	2,056.44	A
Alfalfa	organo/modified polysiloxane	0.01	1	25.0	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	19.99	2	160.0	A
Alfalfa	paraquat dichloride	1,473.4	41	2,126.8	A
Alfalfa	pendimethalin	18,555.18	114	8,686.98	A
Alfalfa	permethrin	31.39	8	312.96	A
Alfalfa	petroleum distillates, aromatic	43.94	1	60.0	A
Alfalfa	petroleum oil, paraffin based	2,216.33	54	4,101.78	A
Alfalfa	phosphoric acid	432.99	158	12,625.54	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	18.31	63	3,320.62	A
Alfalfa	polyacrylamide polymer	51.19	117	10,968.76	A
Alfalfa	polyacrylic polymer	3.68	23	2,053.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	6.66	7	550.49	A
Alfalfa	polybutenes	62.78	34	2,072.38	A
Alfalfa	polyether modified polysiloxane	19.37	12	496.18	A
Alfalfa	polyethoxylated castor oil	6.46	12	496.18	A
Alfalfa	polyethylene glycol	154.46	43	3,431.63	A
Alfalfa	polyethylene glycol stearate	45.87	10	958.0	A
Alfalfa	polyoxyethylene dioleate	0.42	2	160.0	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	21.66	2	70.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	32.85	38	2,665.58	A
Alfalfa	polyoxyethylene sorbitan trioleate	163.64	36	2,531.78	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	4.56	2	133.8	A
Alfalfa	polysaccharide polymer	0.05	1	136.0	A
Alfalfa	polysorbate 65	16.72	1	300.0	A
Alfalfa	potassium phosphite	469.48	2	108.0	A
Alfalfa	propionic acid	271.44	40	4,784.35	A
Alfalfa	propylene glycol	147.61	68	7,479.62	A
Alfalfa	pyraclostrobin	31.53	4	239.57	A
Alfalfa	pyraflufen-ethyl	0.19	1	56.0	A
Alfalfa	red cabbage color	17.69	22	4,883.0	A
Alfalfa	saflufenacil	44.1	25	1,137.9	A
Alfalfa	sethoxydim	306.13	25	1,077.19	A
Alfalfa	sodium hydroxide	10.07	7	326.0	A
Alfalfa	sodium polyacrylate	4.4	21	2,781.76	A
Alfalfa	sorbitan trioleate	16.72	1	300.0	A
Alfalfa	sorbitol	85.65	23	4,908.7	A
Alfalfa	sulfuric acid	21.96	28	1,297.12	A
Alfalfa	tall oil	19.77	10	341.7	A
Alfalfa	tall oil fatty acids	544.86	65	5,110.73	A
Alfalfa	thiram	2,568.9	N/A	1,653.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	21.56	23	1,969.87	A
Alfalfa	triethanolamine	3.51	11	367.4	A
Alfalfa	triethanolamine oleate	24.69	59	2,868.97	A
Alfalfa	trifluralin	1,275.8	10	637.9	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.9	4	236.73	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	369.41	87	7,044.59	A
Alfalfa	urea	1.73	1	25.0	A
Alfalfa	urea dihydrogen sulfate	7.97	21	1,867.38	A
Alfalfa	vegetable oil	1,574.84	26	2,133.0	A
Alfalfa	vinyl polymer	1.14	4	261.57	A
Alfalfa	zinc sulfate	45.56	68	3,239.0	A
Almond	abamectin	1,191.83	495	30,989.54	A
Almond	acrylic acid	191.57	41	1,667.94	A
Almond	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1.27	2	47.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,579.2	228	11,518.68	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,393.32	128	7,798.07	A
Almond	alpha-pinene beta-pinene copolymer	1,744.58	211	7,600.44	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	663.93	28	2,309.4	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.5	4	214.0	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	3.05	15	985.83	A
Almond	alkyl (c8,c10) polyglucoside	296.1	84	3,788.61	A
Almond	allyloxypolyethylene glycol acetate	119.06	41	1,691.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	aluminum phosphide	16.7	5	535.0	A
Almond	amino ethoxy vinyl glycine hydrochloride	148.79	27	1,518.1	A
Almond	ammonium nitrate	117.33	35	1,212.82	A
Almond	ammonium propionate	55.0	13	310.99	A
Almond	ammonium sulfate	6,408.51	351	17,161.25	A
Almond	aromatic 200	2,335.65	87	3,716.9	A
Almond	azoxystrobin	3,194.34	300	19,798.44	A
Almond	bacillus amyloliquefaciens strain d747	179.38	1	40.73	A
Almond	bacillus subtilis strain iab/bs03	0.08	1	40.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,902.81	46	2,642.98	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	501.5	11	1,140.0	A
Almond	bentonite	9.6	1	16.0	A
Almond	benzoic acid	16.06	48	2,592.0	A
Almond	bifenazate	8,475.82	173	11,971.13	A
Almond	bifenthrin	3,296.26	219	18,029.79	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,690.02	449	20,167.78	A
Almond	boscalid	169.13	17	850.77	A
Almond	buprofezin	129.65	2	85.9	A
Almond	burkholderia sp strain a396 cells and fermentation media	2,455.79	5	283.73	A
Almond	2-butoxyethanol	12.97	22	1,025.86	A
Almond	butyl alcohol	1,452.66	154	15,175.56	A
Almond	calcium chloride	8.04	7	421.0	A
Almond	capric acid	1,253.37	15	286.36	A
Almond	caprylic acid	1,840.89	15	286.36	A
Almond	carfentrazone-ethyl	42.25	66	2,241.87	A
Almond	casein	0.72	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	chlorantraniliprole	3,083.82	545	33,277.5	A
Almond	chlorophacinone	<0.01	1	25.0	A
Almond	chlorothalonil	3,258.85	25	2,813.5	A
Almond	chromobacterium subtsugae strain praa4-1	509.4	10	566.0	A
Almond	citric acid	717.66	257	13,184.03	A
Almond	clethodim	106.99	30	812.31	A
Almond	clofentezine	995.07	92	4,259.15	A
Almond	clothianidin	52.62	19	580.7	A
Almond	coconut diethanolamide	16.75	12	380.0	A
Almond	copper hydroxide	6,862.22	72	6,078.07	A
Almond	copper octanoate	234.14	13	1,872.0	A
Almond	copper oxide (ous)	4,883.98	19	987.88	A
Almond	copper oxychloride	126.23	4	192.99	A
Almond	copper sulfate (basic)	426.6	1	80.0	A
Almond	corn syrup	22.59	4	107.63	A
Almond	cyantraniliprole	86.05	17	821.8	A
Almond	cyflumetofen	1,539.47	127	8,428.8	A
Almond	(s)-cypermethrin	21.16	5	425.86	A
Almond	cyprodinil	3,716.08	149	11,162.43	A
Almond	2,4-d, dimethylamine salt	1,090.83	24	895.29	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	34.15	26	1,057.03	A
Almond	diethylene glycol	1,630.92	200	9,470.58	A
Almond	difenoconazole	1,117.79	175	10,953.02	A
Almond	diflubenzuron	297.38	23	1,210.9	A
Almond	dimethyl alkyl tertiary amines	17.51	48	2,592.0	A
Almond	dimethylpolysiloxane	8,891.36	1,116	85,296.37	A
Almond	dipropylene glycol methyl ether	0.64	1	10.0	A
Almond	dodecylbenzene sulfonic acid	3.65	8	166.0	A
Almond	dodecyl dimethyl betaine	0.44	2	58.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	45.61	95	3,590.83	A
Almond	edta	0.35	4	29.0	A
Almond	edta, tetrasodium salt	0.22	8	166.0	A
Almond	emamectin benzoate	23.98	44	1,598.48	A
Almond	emulsifiable methylated vegetable oil	176.16	7	264.54	A
Almond	esfenvalerate	287.15	58	4,609.8	A
Almond	ethanolamine	7.49	2	290.0	A
Almond	ethylene glycol	75.96	6	423.0	A
Almond	etoxazole	792.23	114	6,398.57	A
Almond	fatty acids, methyl esters	583.65	13	669.43	A
Almond	fatty acids, mixed	1,088.53	324	12,618.11	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,385.68	260	11,669.1	A
Almond	fatty acids derived from tallow	265.57	28	2,309.4	A
Almond	fenazaquin	1,693.35	46	2,650.8	A
Almond	fenbuconazole	31.97	14	333.25	A
Almond	fenpyroximate	706.5	71	5,448.43	A
Almond	flazasulfuron	9.01	11	269.6	A
Almond	flumioxazin	665.91	86	3,302.33	A
Almond	fluopyram	1,449.37	209	15,391.1	A
Almond	fluxapyroxad	917.33	109	8,992.96	A
Almond	garlic	13.2	3	120.0	A
Almond	glufosinate-ammonium	34,408.74	540	30,393.58	A
Almond	glycerol	23.27	6	390.23	A
Almond	glyphosate, isopropylamine salt	22,002.9	300	12,129.97	A
Almond	glyphosate, potassium salt	37,189.54	398	20,940.48	A
Almond	heptamethyltrisiloxane ethoxylated	43.27	18	335.18	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	134.73	16	1,019.6	A
Almond	(z,z)-11,13-hexadecadienal	18.34	93	3,809.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	hexythiazox	984.58	109	5,525.22	A
Almond	humic acid	0.7	4	29.0	A
Almond	hydrogen peroxide	37.2	1	18.0	A
Almond	hydrotreated paraffinic solvent	2,165.99	65	2,800.49	A
Almond	2-hydroxypropyl guar gum	2.79	2	58.3	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	575.42	52	2,418.5	A
Almond	indaziflam	196.64	128	4,388.01	A
Almond	iprodione	18.85	1	75.55	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	10.16	2	290.0	A
Almond	isoparaffinic hydrocarbons	324.13	22	1,025.86	A
Almond	isopropyl alcohol	184.78	107	5,636.84	A
Almond	isopropylamine dodecylbenzene sulfonate	39.68	76	4,653.79	A
Almond	isoxaben	51.34	3	99.55	A
Almond	lactose	0.72	1	16.0	A
Almond	lambda-cyhalothrin	505.06	207	12,575.36	A
Almond	lauric acid	3.18	4	214.0	A
Almond	lecithin	9,789.29	589	25,694.93	A
Almond	limonene	259.3	22	1,025.86	A
Almond	mancozeb	446.4	3	93.0	A
Almond	mefenoxam	665.24	25	1,390.58	A
Almond	mesotrione	293.31	35	1,566.73	A
Almond	metaflumizone	7.2	143	7,619.47	A
Almond	metconazole	1,366.99	212	12,895.59	A
Almond	s-methoprene	3.11	6	426.0	A
Almond	methoxyfenozide	10,482.29	464	29,640.94	A
Almond	methylated fatty acids from canola oil	2,692.22	46	1,816.67	A
Almond	methylated soybean oil	35,163.12	857	54,858.93	A
Almond	methyl esters of cottonseed oil	28.9	1	31.0	A
Almond	methyl silicone resins	1,560.24	51	3,162.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	mineral oil	382,551.17	639	34,398.35	A
Almond	modified phthalic glycerol alkyd resin	4,576.35	134	9,021.07	A
Almond	myclobutanil	1.0	1	17.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	1,480.86	275	12,654.93	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23,078.81	1,424	81,978.89	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	178.34	29	1,377.1	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,326.57	233	7,632.69	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.06	1	16.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	32.41	22	1,025.86	A
Almond	oil of orange	6.48	22	1,025.86	A
Almond	oleic acid	185.29	81	3,109.34	A
Almond	oleic acid, ethyl ester	1,183.47	31	1,516.68	A
Almond	oleic acid, methyl ester	11,321.55	144	8,008.25	A
Almond	organosilicone, poly oxyalkylene ether copolymer	2.49	1	12.0	A
Almond	oryzalin	2,366.09	20	1,017.2	A
Almond	oxyfluorfen	5,797.31	446	17,299.57	A
Almond	paraquat dichloride	24,905.8	259	20,066.22	A
Almond	pendimethalin	15,232.46	176	5,283.81	A
Almond	penoxsulam	22.17	38	960.96	A
Almond	penthiopyrad	1,984.79	217	12,576.84	A
Almond	permethrin	2.11	1	17.0	A
Almond	peroxyacetic acid	2.75	1	18.0	A
Almond	petroleum distillates, aromatic	259.97	21	572.02	A
Almond	petroleum oil, paraffin based	4,453.12	59	3,781.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	petroleum oil, unclassified	150,030.28	170	12,371.14	A
Almond	phosphoric acid	1,639.66	265	12,389.44	A
Almond	polyacrylamide, polyethylene glycol mixture	18.15	55	2,049.24	A
Almond	polyacrylamide polymer	48.52	189	7,335.9	A
Almond	polyacrylic polymer	25.46	65	2,821.34	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	439.95	249	21,034.48	A
Almond	polybutenes	801.95	261	11,679.1	A
Almond	polyether modified polysiloxane	895.54	123	5,979.17	A
Almond	polyethoxylated castor oil	139.22	51	2,403.2	A
Almond	polyethylene glycol	996.87	98	5,594.99	A
Almond	polyethylene glycol diacetate	10.82	41	1,691.5	A
Almond	polyethylene glycol stearate	295.87	31	1,516.68	A
Almond	polymerized pinene	31.48	6	88.0	A
Almond	polyoxin d, zinc salt	241.73	51	5,527.39	A
Almond	polyoxyethylene dioleate	0.05	1	12.0	A
Almond	polyoxyethylene polyoxypropylene	164.93	15	1,092.5	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	293.23	29	2,070.52	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	2.04	1	16.0	A
Almond	polyoxyethylene sorbitan monooleate	181.82	67	4,044.49	A
Almond	polyoxyethylene sorbitan trioleate	702.58	54	3,627.93	A
Almond	polyoxyethylene soybean oil fatty acid ester	42.84	13	416.56	A
Almond	polysorbate 65	75.87	26	940.41	A
Almond	potassium hydroxide	32.36	38	1,880.9	A
Almond	potassium nitrate	105.34	18	1,091.4	A
Almond	potassium phosphite	19,281.6	162	6,146.98	A
Almond	propargite	73.81	1	24.0	A
Almond	propiconazole	4,449.76	347	20,559.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	propionic acid	2,357.79	182	7,299.17	A
Almond	propylene glycol	140.05	120	3,936.73	A
Almond	pyraclostrobin	1,003.23	126	9,843.73	A
Almond	pyraflufen-ethyl	36.52	148	8,942.6	A
Almond	pyrethrins	36.43	12	778.12	A
Almond	pyrimethanil	1,424.67	99	5,810.94	A
Almond	pyriproxyfen	51.68	65	6,497.88	A
Almond	qst 713 strain of dried bacillus subtilis	224.92	34	2,479.85	A
Almond	red cabbage color	0.2	2	85.9	A
Almond	reynoutria sachalinensis	276.16	21	1,274.12	A
Almond	rimsulfuron	390.52	190	6,507.45	A
Almond	saflufenacil	660.29	220	15,659.13	A
Almond	sethoxydim	1,370.69	77	4,143.77	A
Almond	silicone defoamer	0.1	8	166.0	A
Almond	silica filled polydimethylsiloxane	0.62	2	58.3	A
Almond	sodium hydroxide	6.89	4	100.23	A
Almond	sodium polyacrylate	1.37	13	310.99	A
Almond	sodium xylene sulfonate	1.12	8	166.0	A
Almond	sorbitan fatty acid esters	0.45	1	16.0	A
Almond	sorbitan trioleate	75.87	26	940.41	A
Almond	sorbitol	1.77	6	114.9	A
Almond	spinetoram	549.35	121	7,553.42	A
Almond	spinosad	145.77	16	1,216.73	A
Almond	spirodiclofen	623.78	25	1,180.99	A
Almond	spirotetramat	169.07	25	1,235.07	A
Almond	strychnine	1.25	1	89.0	A
Almond	styrene butadiene copolymer	80.89	82	2,682.14	A
Almond	sulfur	11,655.34	27	2,081.48	A
Almond	sulfuric acid	14.62	30	664.69	A
Almond	tall oil	225.93	37	1,398.1	A
Almond	tall oil fatty acids	3,942.55	319	20,146.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	tebuconazole	592.91	68	6,968.28	A
Almond	tetradecyl dimethyl betaine	0.15	2	58.3	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.28	8	166.0	A
Almond	tetrapotassium pyrophosphate	0.56	8	166.0	A
Almond	thiophanate-methyl	4,572.55	52	6,061.3	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	923.24	130	7,054.38	A
Almond	triethanolamine	5.96	38	1,076.6	A
Almond	triethanolamine oleate	23.82	15	985.83	A
Almond	trifloxystrobin	965.23	155	9,510.12	A
Almond	trifluralin	356.83	26	353.06	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	28.09	16	210.18	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,195.13	528	28,697.09	A
Almond	urea dihydrogen sulfate	44.14	43	3,337.48	A
Almond	vegetable oil	151.92	3	65.99	A
Almond	vinyl polymer	3.21	5	232.77	A
Almond	xanthan gum	0.03	5	114.0	A
Almond	yucca schidigera	39.59	3	120.0	A
Almond	zinc phosphide	131.8	4	659.0	A
Almond	zinc sulfate	108.51	25	1,104.67	A
Almond	ziram	790.42	7	344.29	A
Animal premise	ddvp	271.29	N/A	50.0	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	4	7.2	A
Apple	copper oxide (ous)	16.23	7	12.6	A
Apple	e,e-8,10-dodecadien-1-ol	0.1	1	1.8	A
Apple	lauryl alcohol	0.06	1	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	mineral oil	50.81	1	1.8	A
Apple	myristyl alcohol	0.01	1	1.8	A
Apple	pyrethrins	0.07	2	3.6	A
Apple	qst 713 strain of dried bacillus subtilis	1.28	7	12.6	A
Apricot	abamectin	5.08	25	302.4	A
Apricot	acetamiprid	28.21	16	191.7	A
Apricot	alpha-pinene beta-pinene copolymer	105.13	22	312.04	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	782.63	15	133.8	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	55.57	6	57.9	A
Apricot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.38	2	15.0	A
Apricot	bifenazate	67.95	9	135.9	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.27	16	292.53	A
Apricot	boscalid	10.09	2	47.8	A
Apricot	buprofezin	401.02	12	267.7	A
Apricot	2-butoxyethanol	3.79	22	167.57	A
Apricot	chlorantraniliprole	4.12	2	50.9	A
Apricot	chlorothalonil	53.85	2	23.9	A
Apricot	chromobacterium subtsugae strain praa4-1	63.45	7	70.5	A
Apricot	citric acid	5.08	9	40.72	A
Apricot	copper hydroxide	268.56	7	87.2	A
Apricot	copper octanoate	9.97	2	47.8	A
Apricot	copper oxide (ous)	41.95	2	28.9	A
Apricot	cyprodinil	14.06	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	2,4-d, dimethylamine salt	36.57	2	32.02	A
Apricot	(e)-5-decen-1-ol	0.03	1	4.0	A
Apricot	(e)-5-decenyl acetate	0.45	1	4.0	A
Apricot	diethylene glycol	27.49	19	239.15	A
Apricot	diflubenzuron	104.83	33	693.54	A
Apricot	dimethylpolysiloxane	5.92	49	559.45	A
Apricot	z-8-dodecenol	0.51	34	371.7	A
Apricot	e-8-dodecenyl acetate	2.9	34	371.7	A
Apricot	z-8-dodecenyl acetate	43.85	34	371.7	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.46	17	130.34	A
Apricot	edta	1.02	9	40.72	A
Apricot	esfenvalerate	2.79	2	43.24	A
Apricot	etoxazole	11.07	8	82.1	A
Apricot	fatty acids, mixed	4.47	24	314.45	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.72	3	94.01	A
Apricot	fenpropathrin	5.0	2	20.0	A
Apricot	fenpyroximate	27.68	16	257.4	A
Apricot	fluopyram	24.83	21	246.3	A
Apricot	gibberellins	1.07	1	15.8	A
Apricot	glufosinate-ammonium	156.49	18	165.69	A
Apricot	glyphosate, isopropylamine salt	220.07	16	115.78	A
Apricot	hexythiazox	40.13	12	212.6	A
Apricot	humic acid	2.01	9	40.72	A
Apricot	imidacloprid	22.71	18	224.3	A
Apricot	indaziflam	2.53	7	48.17	A
Apricot	indoxacarb	6.06	2	53.9	A
Apricot	iprodione	85.14	5	124.99	A
Apricot	isoparaffinic hydrocarbons	94.81	22	167.57	A
Apricot	isopropylamine dodecylbenzene sulfonate	3.79	22	167.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	kaolin	565.25	2	23.8	A
Apricot	lambda-cyhalothrin	30.28	47	758.0	A
Apricot	lecithin	80.98	42	417.68	A
Apricot	limonene	75.85	22	167.57	A
Apricot	methoxyfenozide	85.35	20	302.1	A
Apricot	methylated soybean oil	32.52	20	151.58	A
Apricot	mineral oil	12,496.53	52	887.43	A
Apricot	modified phthalic glycerol alkyd resin	83.98	21	329.0	A
Apricot	myclobutanil	26.31	19	243.71	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	7.71	3	94.01	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.2	42	529.15	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.89	29	192.3	A
Apricot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.48	22	167.57	A
Apricot	oil of orange	1.9	22	167.57	A
Apricot	oxyfluorfen	19.08	10	83.19	A
Apricot	pendimethalin	71.75	2	19.01	A
Apricot	penthiopyrad	48.38	16	189.8	A
Apricot	petroleum distillates, refined	2,557.22	18	246.3	A
Apricot	polyacrylamide polymer	0.13	2	32.02	A
Apricot	polybutenes	22.14	7	251.81	A
Apricot	polyether modified polysiloxane	33.11	15	250.15	A
Apricot	potassium phosphite	82.42	1	15.8	A
Apricot	propiconazole	65.05	35	549.86	A
Apricot	propionic acid	15.93	22	266.1	A
Apricot	propylene glycol	20.33	60	769.7	A
Apricot	pyraclostrobin	5.12	2	47.8	A
Apricot	pyriproxyfen	5.31	4	56.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	qst 713 strain of dried bacillus subtilis	1.37	4	16.0	A
Apricot	rimsulfuron	4.55	10	72.76	A
Apricot	sorbitol	3.56	9	40.72	A
Apricot	spinetoram	32.54	25	307.8	A
Apricot	spirodiclofen	61.51	18	215.7	A
Apricot	spirotetramat	34.86	24	287.4	A
Apricot	strychnine	0.24	1	15.8	A
Apricot	styrene butadiene copolymer	17.79	60	769.7	A
Apricot	tall oil fatty acids	2.33	5	181.7	A
Apricot	thiophanate-methyl	130.81	24	327.8	A
Apricot	triethanolamine	6.48	9	40.72	A
Apricot	trifloxystrobin	32.72	28	315.6	A
Apricot	ulocladium oudemansii (u3 strain)	22.5	2	20.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.88	62	818.05	A
Apricot	ziram	4,373.06	47	970.24	A
Barley	carfentrazone-ethyl	5.12	5	413.0	A
Barley	diethylene glycol	22.88	7	707.0	A
Barley	dimethylpolysiloxane	0.51	7	707.0	A
Barley	fatty acids, mixed	40.76	7	707.0	A
Barley	malathion	882.76	7	887.0	A
Barley	mcpa, dimethylamine salt	119.6	2	135.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.6	15	1,548.0	A
Barley	paraquat dichloride	155.83	1	113.0	A
Barley	phosphoric acid	12.63	6	732.0	A
Barley	polyacrylamide, polyethylene glycol mixture	0.23	2	109.0	A
Barley	polyacrylamide polymer	1.77	4	417.0	A
Barley	polysaccharide polymer	0.05	2	135.0	A
Barley	propylene glycol	3.27	6	732.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	pyroxsulam	1.45	2	109.0	A
Barley	red cabbage color	1.49	6	732.0	A
Barley	sorbitol	6.86	6	732.0	A
Barley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.63	7	707.0	A
Barley	vegetable oil	400.93	3	451.0	A
Barley (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.83	3	313.0	A
Barley (forage - fodder)	ammonium nitrate	1.14	3	313.0	A
Barley (forage - fodder)	ammonium sulfate	28.2	3	313.0	A
Barley (forage - fodder)	benzoic acid	11.58	13	2,036.0	A
Barley (forage - fodder)	carfentrazone-ethyl	32.51	19	2,923.0	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	12.65	13	2,036.0	A
Barley (forage - fodder)	dimethylpolysiloxane	0.01	1	70.0	A
Barley (forage - fodder)	glyphosate, potassium salt	431.68	3	313.0	A
Barley (forage - fodder)	isopropyl alcohol	12.06	11	1,793.0	A
Barley (forage - fodder)	malathion	378.5	12	310.3	A
Barley (forage - fodder)	mcpa, dimethylamine salt	978.93	7	1,105.0	A
Barley (forage - fodder)	methylated soybean oil	442.54	13	2,036.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.97	3	431.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	236.22	8	1,362.0	A
Barley (forage - fodder)	phosphoric acid	12.37	12	310.3	A
Barley (forage - fodder)	pinoxaden	1.34	1	25.0	A
Barley (forage - fodder)	polyacrylamide, polyethylene glycol mixture	6.57	6	1,000.0	A
Barley (forage - fodder)	polyacrylamide polymer	0.71	1	105.0	A
Barley (forage - fodder)	polyethylene glycol	1.17	1	70.0	A
Barley (forage - fodder)	pyraflufen-ethyl	1.04	3	313.0	A
Barley (forage - fodder)	tribenuron-methyl	44.06	19	2,923.0	A
Barley (forage - fodder)	zinc sulfate	3.84	12	310.3	A
Bermudagrass	carfentrazone-ethyl	2.21	2	150.0	A
Bermudagrass	(s)-cypermethrin	7.31	1	147.0	A
Bermudagrass	diethylene glycol	6.97	3	297.0	A
Bermudagrass	dimethylpolysiloxane	0.16	3	297.0	A
Bermudagrass	fatty acids, mixed	12.41	3	297.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.6	5	447.0	A
Bermudagrass	phosphoric acid	0.96	2	150.0	A
Bermudagrass	polyacrylamide polymer	0.03	1	147.0	A
Bermudagrass	propylene glycol	0.27	2	150.0	A
Bermudagrass	red cabbage color	0.18	2	150.0	A
Bermudagrass	sorbitol	0.53	2	150.0	A
Bermudagrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.15	3	297.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.28	7	208.0	A
Blueberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	1	40.0	A
Blueberry	azadirachtin	0.78	2	27.48	A
Blueberry	bacillus amyloliquefaciens strain d747	232.95	2	26.44	A
Blueberry	bacillus pumilus, strain qst 2808	0.82	1	13.74	A
Blueberry	bacillus subtilis strain iab/bs03	0.01	1	13.74	A
Blueberry	bifenthrin	3.8	2	38.0	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.18	5	124.4	A
Blueberry	burkholderia sp strain a396 cells and fermentation media	227.03	2	27.48	A
Blueberry	canola oil	15.45	4	54.96	A
Blueberry	capsicum oleoresin	2.14	4	54.96	A
Blueberry	chromobacterium subtsugae strain praa4-1	24.73	2	27.48	A
Blueberry	citric acid	2.95	1	30.4	A
Blueberry	copper octanoate	27.77	3	40.18	A
Blueberry	copper sulfate (pentahydrate)	70.55	3	96.0	A
Blueberry	cyantraniliprole	6.01	1	40.0	A
Blueberry	cyprodinil	17.72	3	54.0	A
Blueberry	diatomaceous earth	1,167.9	2	27.48	A
Blueberry	edta	0.59	1	30.4	A
Blueberry	fatty acids, mixed	0.39	1	30.4	A
Blueberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.66	4	94.0	A
Blueberry	fenhexamid	28.5	1	38.0	A
Blueberry	fludioxonil	11.81	3	54.0	A
Blueberry	flumioxazin	11.76	2	30.73	A
Blueberry	garlic	6.58	4	54.96	A
Blueberry	glufosinate-ammonium	65.21	3	57.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	humic acid	1.17	1	30.4	A
Blueberry	hydrogen peroxide	51.84	5	66.82	A
Blueberry	hydrotreated paraffinic solvent	139.15	3	85.82	A
Blueberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	51.48	7	96.18	A
Blueberry	imidacloprid	3.69	2	38.0	A
Blueberry	indaziflam	3.4	2	61.49	A
Blueberry	lecithin	9.19	1	30.4	A
Blueberry	lime-sulfur	39.31	1	13.74	A
Blueberry	mesotrione	4.15	2	45.82	A
Blueberry	modified phthalic glycerol alkyd resin	21.65	4	136.0	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	13.05	5	134.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.72	6	143.13	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.42	3	76.22	A
Blueberry	oryzalin	66.56	1	16.0	A
Blueberry	paraquat dichloride	63.21	2	45.82	A
Blueberry	peroxyacetic acid	3.83	5	66.82	A
Blueberry	polyacrylamide, polyethylene glycol mixture	0.12	1	18.0	A
Blueberry	polybutenes	6.37	4	94.0	A
Blueberry	polyoxin d, zinc salt	3.45	3	114.0	A
Blueberry	potash soap	34.35	3	41.22	A
Blueberry	propiconazole	6.72	1	40.0	A
Blueberry	propionic acid	9.19	1	30.4	A
Blueberry	propylene glycol	2.05	1	38.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	0.78	1	13.74	A
Blueberry	sorbitol	2.07	1	30.4	A
Blueberry	spinetoram	10.69	4	114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	spinosad	3.82	3	41.22	A
Blueberry	styrene butadiene copolymer	1.8	1	38.0	A
Blueberry	tall oil	14.33	2	45.82	A
Blueberry	triethanolamine	4.07	3	76.22	A
Blueberry	triethanolamine oleate	0.5	1	40.0	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.05	1	38.0	A
Broccoli	acetamiprid	1.16	1	15.5	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.56	3	37.6	A
Broccoli	boscalid	20.03	5	60.3	A
Broccoli	chlorothalonil	43.17	3	56.3	A
Broccoli	copper hydroxide	5.74	2	23.4	A
Broccoli	(s)-cypermethrin	1.02	1	20.4	A
Broccoli	cyprodinil	4.59	1	15.5	A
Broccoli	diethylene glycol	0.15	2	6.0	A
Broccoli	dimethylpolysiloxane	<0.01	2	6.0	A
Broccoli	fatty acids, mixed	0.48	5	55.4	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.81	3	37.6	A
Broccoli	fludioxonil	3.06	1	15.5	A
Broccoli	lambda-cyhalothrin	1.45	3	46.1	A
Broccoli	lecithin	7.11	4	69.8	A
Broccoli	mancozeb	81.0	5	56.1	A
Broccoli	mandipropamid	3.98	3	30.7	A
Broccoli	mefenoxam	4.48	3	56.3	A
Broccoli	methomyl	10.8	1	15.5	A
Broccoli	methylated soybean oil	1.02	1	20.4	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	2.58	3	37.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.75	5	55.4	A
Broccoli	oleic acid	1.42	2	17.2	A
Broccoli	oxathiapiprolin	0.48	3	30.7	A
Broccoli	oxyfluorfen	4.92	3	29.4	A
Broccoli	polybutenes	1.71	3	37.6	A
Broccoli	propionic acid	5.08	3	49.4	A
Broccoli	sethoxydim	10.22	3	39.9	A
Broccoli	spinetoram	0.5	1	12.2	A
Broccoli	spirotetramat	4.29	3	54.3	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.41	3	26.4	A
Cabbage	boscalid	13.24	2	39.6	A
Cabbage	chlorothalonil	12.4	1	19.8	A
Cabbage	copper hydroxide	4.56	1	19.8	A
Cabbage	(s)-cypermethrin	0.99	1	19.8	A
Cabbage	fatty acids, mixed	0.06	1	19.8	A
Cabbage	fluopyram	2.09	1	19.8	A
Cabbage	lambda-cyhalothrin	0.63	1	19.8	A
Cabbage	lecithin	4.25	3	47.1	A
Cabbage	mefenoxam	1.24	1	19.8	A
Cabbage	methylated soybean oil	1.38	2	27.3	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	1	19.8	A
Cabbage	propionic acid	1.48	1	19.8	A
Cabbage	pyraclostrobin	1.5	1	7.5	A
Cabbage	spirotetramat	3.69	3	47.1	A
Cabbage	trifloxystrobin	2.09	1	19.8	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.38	2	27.3	A
Canola (rape)	diethylene glycol	4.75	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	dimethylpolysiloxane	0.11	1	150.0	A
Canola (rape)	fatty acids, mixed	8.47	1	150.0	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.38	1	150.0	A
Canola (rape)	polyacrylamide polymer	0.56	1	150.0	A
Canola (rape)	tribenuron-methyl	0.71	1	150.0	A
Canola (rape)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.38	1	150.0	A
Carrot	azadirachtin	2.24	2	52.2	A
Carrot	chlorothalonil	428.22	3	422.0	A
Carrot	coniothyrium minitans strain con/m/91-08	15.73	3	148.4	A
Carrot	mefenoxam	42.69	3	422.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	192.89	3	422.0	A
Carrot	potassium phosphite	1,467.55	3	422.0	A
Carrot	pyrethrins	2.61	2	52.2	A
Carrot	spinosad	15.01	9	238.63	A
Carrot	sulfur	7,813.72	11	1,050.9	A
Cherry	abamectin	31.87	54	1,356.98	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.2	4	86.75	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	38.77	11	164.0	A
Cherry	alpha-pinene beta-pinene copolymer	168.22	44	737.39	A
Cherry	alkyl (c8,c10) polyglucoside	651.49	175	4,073.29	A
Cherry	aluminum phosphide	0.08	1	17.0	A
Cherry	ammonium nitrate	310.01	174	4,054.29	A
Cherry	ammonium sulfate	747.42	182	4,169.29	A
Cherry	azoxystrobin	3.68	2	19.0	A
Cherry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	2	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	bifenazate	40.11	6	80.26	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	29.03	11	206.6	A
Cherry	boscalid	64.91	24	327.4	A
Cherry	buprofezin	59.5	2	40.0	A
Cherry	burkholderia sp strain a396 cells and fermentation media	1,755.14	8	296.94	A
Cherry	2-butoxyethanol	36.86	145	3,710.13	A
Cherry	capric acid	230.84	2	32.07	A
Cherry	caprylic acid	339.04	2	32.07	A
Cherry	captan	34.67	2	20.0	A
Cherry	captan, other related	0.33	1	10.0	A
Cherry	castor oil ethoxylate	21.59	7	105.31	A
Cherry	chlorantraniliprole	2.51	2	46.0	A
Cherry	citric acid	97.46	19	292.57	A
Cherry	clarified hydrophobic extract of neem oil	114.63	1	20.0	A
Cherry	clofentezine	52.21	11	204.31	A
Cherry	copper hydroxide	402.62	10	229.5	A
Cherry	copper octanoate	244.81	8	268.8	A
Cherry	copper oxide (ous)	2,966.62	35	712.28	A
Cherry	copper oxychloride	19.04	2	20.0	A
Cherry	copper sulfate (pentahydrate)	17.64	2	18.0	A
Cherry	2,4-d, dimethylamine salt	64.89	4	52.47	A
Cherry	diethylene glycol	16.06	3	68.5	A
Cherry	difenoconazole	1.14	1	10.0	A
Cherry	3,7-dimethyl-6-octen-1-ol	1.32	2	79.6	A
Cherry	dimethylpolysiloxane	93.71	229	5,418.49	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	7	54.5	A
Cherry	edta	0.19	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	esfenvalerate	3.55	4	58.5	A
Cherry	etoxazole	1.25	1	9.2	A
Cherry	farnesol	0.53	2	79.6	A
Cherry	fatty acids, mixed	28.99	9	128.5	A
Cherry	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.69	5	143.0	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	100.18	5	149.1	A
Cherry	fenhexamid	550.04	29	743.39	A
Cherry	fenpropathrin	108.36	14	433.49	A
Cherry	fenpyroximate	5.32	2	49.5	A
Cherry	flumioxazin	41.74	6	137.37	A
Cherry	fluopyram	65.46	33	586.87	A
Cherry	fluxapyroxad	5.3	2	49.5	A
Cherry	geraniol	1.32	2	79.6	A
Cherry	gibberellins	68.98	78	1,971.76	A
Cherry	glufosinate-ammonium	3,992.88	159	3,897.92	A
Cherry	glycerol	114.32	5	143.0	A
Cherry	glyphosate, isopropylamine salt	4,140.81	148	3,842.27	A
Cherry	glyphosate, potassium salt	337.63	18	200.35	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.09	8	106.26	A
Cherry	hexythiazox	115.4	27	736.11	A
Cherry	humic acid	0.38	2	8.0	A
Cherry	hydrogen cyanamide	26,242.65	63	1,492.29	A
Cherry	hydrotreated paraffinic solvent	1.78	3	93.69	A
Cherry	indaziflam	13.0	27	287.28	A
Cherry	iprodione	477.74	29	724.79	A
Cherry	isoparaffinic hydrocarbons	921.6	145	3,710.13	A
Cherry	isopropyl alcohol	76.88	35	989.7	A
Cherry	isopropylamine dodecylbenzene sulfonate	36.86	145	3,710.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	kaolin	4,850.7	5	116.1	A
Cherry	kasugamycin hydrochloride	31.15	15	322.0	A
Cherry	lambda-cyhalothrin	29.36	29	708.39	A
Cherry	lecithin	211.52	36	579.5	A
Cherry	limonene	737.28	145	3,710.13	A
Cherry	malathion	14.06	1	14.2	A
Cherry	mefenoxam	24.77	2	49.5	A
Cherry	metconazole	7.16	4	71.1	A
Cherry	methoxyfenozide	87.97	9	311.74	A
Cherry	methylated soybean oil	93.88	21	381.5	A
Cherry	methyl silicone resins	12.29	2	56.5	A
Cherry	mineral oil	28,113.52	102	2,323.05	A
Cherry	modified phthalic glycerol alkyd resin	580.13	57	1,134.08	A
Cherry	myclobutanil	164.24	43	1,188.79	A
Cherry	nerolidol	1.32	2	79.6	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	33.59	5	149.1	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,504.52	103	2,612.27	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.85	15	177.0	A
Cherry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	92.16	145	3,710.13	A
Cherry	oil of orange	18.43	145	3,710.13	A
Cherry	oleic acid	1.39	3	23.0	A
Cherry	oleic acid, methyl ester	180.95	11	164.0	A
Cherry	oxyfluorfen	274.35	51	604.76	A
Cherry	paraquat dichloride	212.08	9	162.0	A
Cherry	pendimethalin	556.82	9	153.1	A
Cherry	penthiopyrad	259.24	43	1,129.07	A
Cherry	petroleum distillates, aromatic	101.76	4	49.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	petroleum oil, unclassified	886.09	2	126.1	A
Cherry	phosphoric acid	11.73	1	19.0	A
Cherry	polyacrylamide polymer	24.48	158	3,889.13	A
Cherry	polybutenes	18.02	5	149.1	A
Cherry	polyether modified polysiloxane	659.87	126	3,308.74	A
Cherry	polyethylene glycol	485.58	35	989.7	A
Cherry	polyoxin d, zinc salt	3.65	5	115.0	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	39.89	8	136.76	A
Cherry	polyoxyethylene sorbitan monooleate	4.15	3	93.69	A
Cherry	polyoxyethylene soybean oil fatty acid ester	164.27	10	199.0	A
Cherry	potassium hydroxide	5.71	17	284.57	A
Cherry	potassium nitrate	34.48	17	284.57	A
Cherry	potassium phosphite	156.3	2	66.5	A
Cherry	propargite	95.04	2	49.5	A
Cherry	propiconazole	19.69	9	135.0	A
Cherry	propionic acid	9.07	6	60.0	A
Cherry	propylene glycol	4.18	8	80.0	A
Cherry	pyraclostrobin	38.27	26	376.9	A
Cherry	pyraflufen-ethyl	0.33	6	68.0	A
Cherry	pyrethrins	3.48	4	114.7	A
Cherry	pyriproxyfen	61.76	29	705.08	A
Cherry	qst 713 strain of dried bacillus subtilis	142.81	36	910.17	A
Cherry	quinoxyfen	95.66	34	856.11	A
Cherry	rimsulfuron	20.57	32	329.62	A
Cherry	sethoxydim	23.38	4	65.5	A
Cherry	sodium diisooctylsulfosuccinate	1.84	5	143.0	A
Cherry	sodium xylene sulfonate	11.99	5	143.0	A
Cherry	sorbitol	0.68	2	8.0	A
Cherry	spinetoram	1.55	1	14.2	A
Cherry	spinosad	44.46	21	469.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	spirodiclofen	54.35	13	193.3	A
Cherry	spirotetramat	14.91	7	105.31	A
Cherry	styrene butadiene copolymer	3.65	8	80.0	A
Cherry	sulfur	10,585.88	37	1,000.41	A
Cherry	tall oil	21.59	7	105.31	A
Cherry	tall oil fatty acids	50.38	43	758.39	A
Cherry	tebuconazole	24.83	10	213.19	A
Cherry	thiophanate-methyl	65.58	3	93.69	A
Cherry	triethanolamine	1.24	2	8.0	A
Cherry	trifloxystrobin	51.55	25	428.87	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	92.88	21	384.5	A
Cherry	ziram	256.5	3	43.5	A
Cilantro	prometryn	12.31	1	25.0	A
Citrus	abamectin	4.02	7	211.79	A
Citrus	acephate	62.99	3	129.9	A
Citrus	alkyl (c8,c10) polyglucoside	3.84	2	12.0	A
Citrus	allyloxypolyethylene glycol acetate	0.43	1	6.0	A
Citrus	ammonium nitrate	1.83	2	12.0	A
Citrus	ammonium sulfate	102.88	28	511.47	A
Citrus	aromatic 200	18.48	6	87.05	A
Citrus	azoxystrobin	10.13	9	259.8	A
Citrus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.09	35	638.52	A
Citrus	calcium hydroxide	180.0	1	10.0	A
Citrus	carfentrazone-ethyl	1.63	4	110.79	A
Citrus	citric acid	11.71	53	1,038.94	A
Citrus	clethodim	31.71	12	252.54	A
Citrus	copper oxide (ous)	28.2	1	10.0	A
Citrus	cyantraniliprole	0.63	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	beta-cyfluthrin	3.78	7	135.9	A
Citrus	difenoconazole	6.34	9	259.8	A
Citrus	dimethylpolysiloxane	0.04	5	34.0	A
Citrus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.11	2	12.0	A
Citrus	flumioxazin	5.0	1	19.6	A
Citrus	gibberellins	0.21	1	6.0	A
Citrus	glufosinate-ammonium	275.36	12	274.91	A
Citrus	glyphosate, isopropylamine salt	400.27	22	388.16	A
Citrus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.5	1	6.0	A
Citrus	isopropyl alcohol	0.8	3	22.0	A
Citrus	methylated soybean oil	151.4	21	552.64	A
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	3.09	2	12.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.4	19	507.19	A
Citrus	oxyfluorfen	34.67	5	69.13	A
Citrus	paraquat dichloride	122.27	6	87.05	A
Citrus	petroleum oil, unclassified	42.16	1	6.0	A
Citrus	phosphoric acid	30.7	26	499.47	A
Citrus	polyacrylamide, polyethylene glycol mixture	0.32	1	19.6	A
Citrus	polyacrylic polymer	2.78	26	499.47	A
Citrus	polyalkene oxide modified heptamethyl trisiloxane	6.65	15	465.59	A
Citrus	polybutenes	1.63	2	12.0	A
Citrus	polyethylene glycol	5.04	3	22.0	A
Citrus	polyethylene glycol diacetate	0.04	1	6.0	A
Citrus	sethoxydim	11.76	5	67.01	A
Citrus	spinetoram	0.81	1	10.0	A
Citrus	spirotetramat	0.95	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.03	33	626.52	A
Citrus	urea dihydrogen sulfate	2.95	27	539.47	A
Commodity fumigation	phosphine	244.18	N/A	N/A	N/A
Corn (forage - fodder)	acrylamide/sodium acrylate copolymer	0.22	1	20.0	A
Corn (forage - fodder)	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	135.15	36	1,479.6	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	159.88	66	3,554.06	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	317.23	41	1,875.87	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	36.19	10	606.75	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.94	5	128.15	A
Corn (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	1.95	29	1,299.1	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	183.69	104	4,381.65	A
Corn (forage - fodder)	allyloxypolyethylene glycol acetate	3.55	12	590.7	A
Corn (forage - fodder)	ammonium nitrate	23.47	20	1,422.66	A
Corn (forage - fodder)	ammonium propionate	179.77	27	2,692.1	A
Corn (forage - fodder)	ammonium sulfate	3,741.28	265	15,207.68	A
Corn (forage - fodder)	benzoic acid	13.03	39	2,090.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	bifenthrin	47.19	4	471.2	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	221.45	154	7,773.08	A
Corn (forage - fodder)	butyl alcohol	20.07	9	577.49	A
Corn (forage - fodder)	calcium chloride	12.01	7	605.1	A
Corn (forage - fodder)	carfentrazone-ethyl	84.36	92	5,142.76	A
Corn (forage - fodder)	chlorantraniliprole	1.57	1	62.5	A
Corn (forage - fodder)	citric acid	330.95	199	11,982.57	A
Corn (forage - fodder)	coconut imidazoline sodium carboxylate	0.17	4	62.0	A
Corn (forage - fodder)	corn syrup	380.8	32	1,357.55	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	1.52	1	72.0	A
Corn (forage - fodder)	dicamba, sodium salt	253.55	34	2,404.1	A
Corn (forage - fodder)	diethylene glycol	174.74	90	5,207.43	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	47.04	28	1,710.0	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	738.58	37	1,727.33	A
Corn (forage - fodder)	dimethoate	835.03	37	1,874.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethyl alkyl tertiary amines	14.24	39	2,090.28	A
Corn (forage - fodder)	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	49.15	33	1,427.97	A
Corn (forage - fodder)	dimethylpolysiloxane	246.16	369	18,988.41	A
Corn (forage - fodder)	edta	2.38	6	245.0	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	118.6	2	157.8	A
Corn (forage - fodder)	etoxazole	700.14	154	6,476.92	A
Corn (forage - fodder)	fatty acids, methyl esters	1,842.46	70	2,422.88	A
Corn (forage - fodder)	fatty acids, mixed	331.28	146	8,022.36	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	534.16	56	3,074.6	A
Corn (forage - fodder)	fatty acids derived from tallow	6.78	5	128.15	A
Corn (forage - fodder)	fenpyroximate	659.73	166	6,768.61	A
Corn (forage - fodder)	ferrous sulfate	0.87	4	62.0	A
Corn (forage - fodder)	flumioxazin	20.25	8	251.56	A
Corn (forage - fodder)	flupyradifurone	14.35	2	90.0	A
Corn (forage - fodder)	glufosinate-ammonium	1,397.11	55	3,370.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glycerol	4.02	1	40.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	17,660.02	236	14,199.17	A
Corn (forage - fodder)	glyphosate, potassium salt	33,937.2	446	22,769.55	A
Corn (forage - fodder)	halosulfuron-methyl	30.12	6	694.1	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.1	3	95.0	A
Corn (forage - fodder)	hexythiazox	1,888.11	179	12,049.47	A
Corn (forage - fodder)	humic acid	4.71	6	245.0	A
Corn (forage - fodder)	hydrotreated paraffinic solvent	36.9	39	1,905.85	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.27	12	590.7	A
Corn (forage - fodder)	indoxacarb	6.4	1	62.0	A
Corn (forage - fodder)	isopropyl alcohol	90.72	46	2,076.09	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	5.67	39	2,213.5	A
Corn (forage - fodder)	lecithin	1,658.66	207	10,041.98	A
Corn (forage - fodder)	manganese sulfate	1.2	4	62.0	A
Corn (forage - fodder)	mcpa, dimethylamine salt	40.48	1	72.1	A
Corn (forage - fodder)	mesotrione	2.92	1	62.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	methomyl	140.04	2	311.2	A
Corn (forage - fodder)	methylated soybean oil	1,726.66	174	8,634.36	A
Corn (forage - fodder)	methyl silicone resins	17.27	14	296.2	A
Corn (forage - fodder)	s-metolachlor	1,066.27	19	641.8	A
Corn (forage - fodder)	mineral oil	17.91	2	77.0	A
Corn (forage - fodder)	modified phthalic glycerol alkyd resin	80.03	45	2,057.71	A
Corn (forage - fodder)	nicosulfuron	63.98	45	2,258.81	A
Corn (forage - fodder)	nitrapyrin	65.33	3	174.1	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	183.82	85	4,373.7	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,772.46	559	28,170.6	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	429.8	64	4,910.48	A
Corn (forage - fodder)	oleic acid	93.38	35	1,831.7	A
Corn (forage - fodder)	oleic acid, ethyl ester	167.1	6	641.0	A
Corn (forage - fodder)	oleic acid, methyl ester	1,480.42	41	1,875.87	A
Corn (forage - fodder)	oxyfluorfen	60.16	4	176.95	A
Corn (forage - fodder)	paraquat dichloride	1,246.62	16	1,297.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	pendimethalin	7,445.11	35	1,827.2	A
Corn (forage - fodder)	petroleum distillates, aliphatic	0.01	1	20.0	A
Corn (forage - fodder)	petroleum naphthenic oils	0.15	1	20.0	A
Corn (forage - fodder)	petroleum oil, paraffin based	966.39	43	2,329.19	A
Corn (forage - fodder)	phosphoric acid	855.54	187	9,854.74	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	11.71	29	2,038.0	A
Corn (forage - fodder)	polyacrylamide polymer	76.28	175	12,073.58	A
Corn (forage - fodder)	polyacrylic polymer	5.27	29	1,681.15	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	4.02	7	266.0	A
Corn (forage - fodder)	polybutenes	104.28	56	3,074.6	A
Corn (forage - fodder)	polyethylene glycol	278.05	82	4,929.63	A
Corn (forage - fodder)	polyethylene glycol diacetate	0.32	12	590.7	A
Corn (forage - fodder)	polyethylene glycol oleate	113.83	33	1,427.97	A
Corn (forage - fodder)	polyethylene glycol stearate	41.77	6	641.0	A
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	327.16	48	2,146.17	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.29	6	195.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	85.99	49	2,820.25	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	148.97	39	2,213.5	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	36.19	10	606.75	A
Corn (forage - fodder)	polysaccharide polymer	0.03	1	155.0	A
Corn (forage - fodder)	potassium hydroxide	2.69	36	1,248.2	A
Corn (forage - fodder)	potassium nitrate	21.95	28	1,147.2	A
Corn (forage - fodder)	propargite	25,185.08	223	11,148.55	A
Corn (forage - fodder)	propionic acid	199.72	58	2,648.93	A
Corn (forage - fodder)	propylene glycol	461.56	102	4,870.2	A
Corn (forage - fodder)	pyraflufen-ethyl	1.92	12	778.74	A
Corn (forage - fodder)	pyroxsulam	1.06	1	80.39	A
Corn (forage - fodder)	red cabbage color	0.23	1	155.0	A
Corn (forage - fodder)	rimsulfuron	30.03	39	2,192.61	A
Corn (forage - fodder)	saflufenacil	0.71	1	16.0	A
Corn (forage - fodder)	sodium bisulfate	2.53	1	18.0	A
Corn (forage - fodder)	sodium hydroxide	1.1	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	sodium polyacrylate	4.49	27	2,692.1	A
Corn (forage - fodder)	sorbitol	9.74	7	400.0	A
Corn (forage - fodder)	spiromesifen	3,245.55	323	13,700.37	A
Corn (forage - fodder)	sulfuric acid	24.89	40	1,784.4	A
Corn (forage - fodder)	tall oil fatty acids	267.32	85	5,217.84	A
Corn (forage - fodder)	tembotrione	278.96	73	3,441.73	A
Corn (forage - fodder)	tribenuron-methyl	0.56	1	72.1	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.01	51	2,516.42	A
Corn (forage - fodder)	triethanolamine	15.18	6	245.0	A
Corn (forage - fodder)	triethanolamine oleate	15.22	29	1,299.1	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	836.13	187	9,272.34	A
Corn (forage - fodder)	urea	81.94	3	361.2	A
Corn (forage - fodder)	urea dihydrogen sulfate	7.8	51	2,516.42	A
Corn (forage - fodder)	vegetable oil	1,795.58	36	1,479.6	A
Corn (forage - fodder)	vinyl polymer	5.74	34	1,298.0	A
Corn (forage - fodder)	zinc sulfate	52.34	27	950.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.69	8	223.0	A
Corn, grain	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	2	64.0	A
Corn, grain	alkyl (c8,c10) polyglucoside	0.05	1	22.0	A
Corn, grain	ammonium propionate	6.37	1	45.0	A
Corn, grain	ammonium sulfate	20.74	3	134.0	A
Corn, grain	carfentrazone-ethyl	0.94	1	45.0	A
Corn, grain	chlorantraniliprole	0.1	1	2.0	A
Corn, grain	citric acid	3.19	1	45.0	A
Corn, grain	esfenvalerate	0.06	1	2.0	A
Corn, grain	etoxazole	4.87	4	50.0	A
Corn, grain	fatty acids, methyl esters	15.65	2	18.0	A
Corn, grain	fatty acids, mixed	0.26	2	92.0	A
Corn, grain	fenpyroximate	2.03	3	28.0	A
Corn, grain	glufosinate-ammonium	28.89	1	45.0	A
Corn, grain	glyphosate, isopropylamine salt	22.52	1	18.0	A
Corn, grain	glyphosate, potassium salt	1,280.54	28	772.0	A
Corn, grain	hexythiazox	43.93	9	295.0	A
Corn, grain	hydrotreated paraffinic solvent	0.42	2	64.0	A
Corn, grain	lambda-cyhalothrin	0.05	1	2.0	A
Corn, grain	lecithin	9.94	3	102.0	A
Corn, grain	methylated soybean oil	1.99	1	10.0	A
Corn, grain	4-nonylphenol, formaldehyde resin, propoxylated	1.27	2	64.0	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.66	8	214.0	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.62	1	45.0	A
Corn, grain	petroleum oil, paraffin based	45.62	1	45.0	A
Corn, grain	phosphoric acid	26.54	3	86.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	polyethylene glycol	1.13	1	18.0	A
Corn, grain	propionic acid	5.96	2	92.0	A
Corn, grain	sodium polyacrylate	0.16	1	45.0	A
Corn, grain	spiromesifen	21.35	3	84.0	A
Corn, grain	tall oil fatty acids	10.09	2	63.0	A
Corn, grain	triethanolamine oleate	0.66	2	64.0	A
Corn, grain	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.99	1	10.0	A
Corn, grain	yucca schidigera	8.58	2	33.0	A
Corn, grain	zinc sulfate	7.83	2	64.0	A
Corn, human consumption	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.52	2	7.6	A
Corn, human consumption	beta-cyfluthrin	0.55	8	33.36	A
Corn, human consumption	esfenvalerate	1.34	8	32.4	A
Corn, human consumption	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.94	2	7.6	A
Corn, human consumption	flubendiamide	1.24	3	13.6	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	0.66	2	7.6	A
Corn, human consumption	polybutenes	0.35	2	7.6	A
Corn, human consumption	spiromesifen	1.78	2	9.6	A
Cotton	abamectin	1,698.55	643	95,279.23	A
Cotton	acephate	20,614.66	59	12,064.69	A
Cotton	acephate	6,340.11	N/A	817.4	U
Cotton	acetamiprid	9,743.08	544	104,493.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	2,115.28	134	18,119.89	A
Cotton	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	122.87	14	1,166.8	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	215.51	75	4,603.73	A
Cotton	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	428.27	58	5,421.0	A
Cotton	alpha-pinene beta-pinene copolymer	476.05	101	16,838.18	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,435.01	149	22,708.87	A
Cotton	alkyl (c9-c11) oligomeric d-glucopyranoside	10.55	80	6,337.61	A
Cotton	alkyl (c8,c10) polyglucoside	46.5	21	2,551.3	A
Cotton	ammonium nitrate	19.3	5	411.0	A
Cotton	ammonium propionate	6,870.94	230	59,390.7	A
Cotton	ammonium sulfate	6,936.57	537	89,068.96	A
Cotton	amyl acetate	16.66	61	15,585.0	A
Cotton	aromatic 200	993.88	44	6,684.1	A
Cotton	azoxystrobin	1,238.45	77	10,898.35	A
Cotton	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	50.0	1	100.0	A
Cotton	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	451.48	3	742.0	A
Cotton	benzoic acid	25.94	42	4,563.33	A
Cotton	bifenazate	39.77	2	53.0	A
Cotton	bifenthrin	10,474.82	565	107,766.1	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,511.98	600	115,491.67	A
Cotton	buprofezin	1,631.71	69	4,650.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	burkholderia sp strain a396 cells and fermentation media	1,006.19	1	155.0	A
Cotton	butyl alcohol	100.09	29	2,596.33	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.7	1	150.2	A
Cotton	calcium chloride	31.3	12	2,010.0	A
Cotton	carfentrazone-ethyl	551.73	110	19,745.02	A
Cotton	chlorantraniliprole	795.23	133	29,855.54	A
Cotton	chlorpyrifos	32.27	3	76.0	A
Cotton	citric acid	6,522.69	1,073	210,328.63	A
Cotton	clethodim	1,187.18	72	5,715.66	A
Cotton	clothianidin	929.07	149	11,972.92	A
Cotton	coconut imidazoline sodium carboxylate	0.55	1	240.5	A
Cotton	cottonseed oil	1,856.56	20	1,722.8	A
Cotton	cyantraniliprole	4.23	2	48.0	A
Cotton	cyclanilide	39.51	4	524.0	A
Cotton	cyfluthrin	2,123.58	185	41,884.05	A
Cotton	beta-cyfluthrin	112.73	39	4,369.04	A
Cotton	(s)-cypermethrin	199.98	28	4,113.28	A
Cotton	2,4-d, dimethylamine salt	174.42	1	155.0	A
Cotton	decyl phenoxy benzene disulfonic acid, disodium salt	24.61	11	1,772.0	A
Cotton	diethylene glycol	4,527.51	430	57,873.22	A
Cotton	difenoconazole	0.01	N/A	0.97	A
Cotton	dimethoate	24,193.66	291	62,009.92	A
Cotton	dimethyl alkyl tertiary amines	28.35	42	4,563.33	A
Cotton	dimethylpolysiloxane	77.37	644	74,207.93	A
Cotton	dinotefuran	1,456.85	53	11,509.59	A
Cotton	diuron	2,595.19	698	103,101.45	A
Cotton	edta	367.75	252	65,790.0	A
Cotton	esfenvalerate	940.68	73	18,854.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	ethanolamine	4.79	1	140.0	A
Cotton	ethephon	81,730.95	631	99,373.79	A
Cotton	ethylene glycol	19.11	2	315.7	A
Cotton	etoxazole	1,005.91	112	22,399.33	A
Cotton	fatty acids, mixed	2,221.03	2,163	459,526.82	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	399.0	58	2,297.07	A
Cotton	fatty acids derived from tallow	574.0	149	22,708.87	A
Cotton	fenpropathrin	498.96	6	1,595.0	A
Cotton	fenpyroximate	1,075.99	108	10,618.9	A
Cotton	ferrous sulfate	2.86	1	240.5	A
Cotton	flonicamid	19,089.24	1,201	219,871.83	A
Cotton	fludioxonil	9.65	N/A	192.71	A
Cotton	fludioxonil	275.82	N/A	5,509.51	U
Cotton	flumioxazin	1,372.54	110	18,673.38	A
Cotton	flupyradifurone	477.11	54	3,695.71	A
Cotton	glufosinate-ammonium	2,532.62	68	5,276.74	A
Cotton	glycerol	6.84	1	140.0	A
Cotton	glyphosate, isopropylamine salt	55,566.26	390	43,025.67	A
Cotton	glyphosate, potassium salt	192,467.09	881	152,717.74	A
Cotton	heptamethyltrisiloxane ethoxylated	4.1	4	111.46	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	83.29	61	15,585.0	A
Cotton	hexythiazox	36.13	2	349.0	A
Cotton	humic acid	728.15	252	65,790.0	A
Cotton	hydrotreated paraffinic solvent	847.62	203	24,568.49	A
Cotton	imidacloprid	6,045.9	436	96,119.64	A
Cotton	imidacloprid	880.23	N/A	5,509.51	U
Cotton	indoxacarb	6,564.52	294	71,097.69	A
Cotton	iprodione	246.31	5	983.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	6.5	1	140.0	A
Cotton	isopropyl alcohol	148.03	104	8,783.74	A
Cotton	isopropylamine dodecylbenzene sulfonate	53.86	223	26,633.9	A
Cotton	lambda-cyhalothrin	3,395.66	456	90,828.79	A
Cotton	lecithin	22,466.84	2,409	530,661.5	A
Cotton	malathion	55,748.34	79	21,888.0	A
Cotton	manganese sulfate	53.08	20	5,053.5	A
Cotton	mefenoxam	<0.01	N/A	0.97	A
Cotton	mepiquat chloride	2,694.99	597	59,196.13	A
Cotton	metalaxyl	39.68	N/A	193.93	A
Cotton	metalaxyl	1,126.8	N/A	5,509.51	U
Cotton	methylated fatty acids from canola oil	143.65	2	127.45	A
Cotton	methylated soybean oil	14,240.96	800	148,915.4	A
Cotton	methyl silicone resins	2.19	9	385.0	A
Cotton	s-metolachlor	1,677.99	24	1,418.87	A
Cotton	mineral oil	9,831.22	192	45,014.3	A
Cotton	modified phthalic glycerol alkyd resin	8.91	4	222.0	A
Cotton	myclobutanil	102.18	N/A	193.75	A
Cotton	myclobutanil	2,902.71	N/A	5,509.51	U
Cotton	naled	75,013.34	369	71,622.08	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	287.57	138	8,634.68	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,947.93	3,513	646,492.07	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	18.47	2	300.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,429.69	508	115,376.12	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.12	9	409.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	novaluron	11,224.4	759	152,175.71	A
Cotton	oleic acid	21.46	25	904.08	A
Cotton	oleic acid, ethyl ester	300.94	8	1,340.0	A
Cotton	oleic acid, methyl ester	2,025.84	62	5,532.46	A
Cotton	organosilicone, poly oxyalkylene ether copolymer	10.38	2	593.0	A
Cotton	oxamyl	54,908.7	267	54,782.65	A
Cotton	oxyfluorfen	1,698.31	48	4,555.76	A
Cotton	paraquat dichloride	89,160.63	620	117,173.18	A
Cotton	parathion	7.43	1	299.0	A
Cotton	pendimethalin	31,587.14	118	23,914.72	A
Cotton	petroleum distillates, aromatic	424.72	2	290.0	A
Cotton	petroleum oil, paraffin based	9,059.24	233	27,275.9	A
Cotton	phorate	15,305.19	146	14,957.0	A
Cotton	phosphoric acid	4,015.42	762	116,795.79	A
Cotton	polyacrylamide, polyethylene glycol mixture	240.37	379	50,506.04	A
Cotton	polyacrylamide polymer	844.34	1,328	253,486.59	A
Cotton	polyacrylic polymer	68.32	217	25,331.0	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	342.81	206	26,485.39	A
Cotton	polybutenes	73.29	58	2,297.07	A
Cotton	polyether modified polysiloxane	103.61	34	4,414.38	A
Cotton	polyethoxylated castor oil	34.54	34	4,414.38	A
Cotton	polyethylene glycol	703.0	115	11,085.58	A
Cotton	polyethylene glycol stearate	75.24	8	1,340.0	A
Cotton	polyoxyethylene dioleate	0.22	2	593.0	A
Cotton	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.4	1	20.0	A
Cotton	polyoxyethylene sorbitan mixed fatty acid esters	35.94	9	409.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	polyoxyethylene sorbitan monooleate	1,048.54	324	43,472.08	A
Cotton	polyoxyethylene sorbitan trioleate	1,417.38	223	26,633.9	A
Cotton	polyoxyethylene soybean oil fatty acid ester	476.05	101	16,838.18	A
Cotton	polysaccharide polymer	8.01	154	40,832.59	A
Cotton	polysorbate 65	473.77	34	8,349.5	A
Cotton	potassium hydroxide	3.42	18	1,328.7	A
Cotton	potassium nitrate	10.2	10	963.7	A
Cotton	propargite	7,920.16	72	5,052.83	A
Cotton	propionic acid	15,715.99	1,950	436,360.3	A
Cotton	propylene glycol	465.54	307	72,073.36	A
Cotton	pymetrozine	1,661.26	72	19,341.0	A
Cotton	pyraflufen-ethyl	331.26	584	92,817.69	A
Cotton	pyrethrins	4.17	1	155.0	A
Cotton	pyriproxyfen	40.14	22	597.0	A
Cotton	pyrithiobac-sodium	8.48	5	1,376.0	A
Cotton	red cabbage color	116.4	215	54,257.36	A
Cotton	saflufenacil	2.85	4	84.0	A
Cotton	sethoxydim	441.66	19	1,408.36	A
Cotton	sodium chlorate	29,265.03	78	5,885.55	A
Cotton	sodium polyacrylate	1,832.8	169	43,805.7	A
Cotton	sorbitan fatty acid esters	7.86	9	409.6	A
Cotton	sorbitan trioleate	473.77	34	8,349.5	A
Cotton	sorbitol	1,733.39	467	120,047.36	A
Cotton	spinetoram	22.21	11	382.37	A
Cotton	spiromesifen	1,475.72	54	5,888.68	A
Cotton	sulfoxaflor	3,947.55	369	59,859.11	A
Cotton	sulfuric acid	13.4	18	1,193.0	A
Cotton	tall oil	46.76	22	1,392.7	A
Cotton	tall oil fatty acids	741.74	194	27,919.96	A
Cotton	tcmtb	769.28	N/A	947.13	A
Cotton	tcmtb	746.99	N/A	817.4	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	thiamethoxam	2,282.29	182	36,431.68	A
Cotton	thidiazuron	5,190.37	698	103,101.45	A
Cotton	s,s,s-tributyl phosphorotrithioate	1,036.55	7	576.0	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	545.23	270	45,921.6	A
Cotton	triethanolamine	2,344.88	272	66,882.7	A
Cotton	triethanolamine oleate	82.33	80	6,337.61	A
Cotton	trifluralin	3,070.07	39	3,115.93	A
Cotton	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.01	4	111.46	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,001.15	685	139,380.0	A
Cotton	urea	39.32	11	1,018.0	A
Cotton	urea dihydrogen sulfate	170,526.6	703	123,490.16	A
Cotton	vegetable oil	312,346.54	1,106	230,880.74	A
Cotton	vinyl polymer	12.65	8	1,616.0	A
Cotton	xylene	7.61	1	299.0	A
Cotton	zinc sulfate	363.8	128	13,079.46	A
Ditch bank	calcium hypochlorite	1,496.0	N/A	2.0	U
Ditch bank	copper sulfate (pentahydrate)	56.83	N/A	3.0	U
Ditch bank	hydrogen peroxide	7,498.56	N/A	9.0	U
Ditch bank	peroxyacetic acid	5,112.65	N/A	9.0	U
Ditch bank	sodium hypochlorite	12,888.04	N/A	44.0	U
Fig	azadirachtin	0.81	1	28.8	A
Fig	burkholderia sp strain a396 cells and fermentation media	747.82	14	172.8	A
Fig	calcium hydroxide	294.3	5	65.4	A
Fig	carbo methoxy ether cellulose, sodium salt	1.25	22	281.0	A
Fig	chromobacterium subtsugae strain praa4-1	187.74	17	208.6	A
Fig	clarified hydrophobic extract of neem oil	367.78	11	137.0	A
Fig	diatomaceous earth	1,297.1	11	130.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.5	22	281.0	A
Fig	polyether modified polysiloxane	8.03	3	35.8	A
Fig	pyrethrins	1.31	2	28.8	A
Fig	quillaja	2.56	22	281.0	A
Fig	silica filled polydimethylsiloxane	2.7	3	35.8	A
Fig	spinosad	7.95	4	79.4	A
Fig	sulfur	267.05	1	21.8	A
Food procressing plant	sodium hypochlorite	378.6	N/A	1.0	U
Forage hay/silage	carfentrazone-ethyl	2.6	7	197.2	A
Forage hay/silage	dimethylpolysiloxane	0.03	7	197.2	A
Forage hay/silage	isopropyl alcohol	0.65	7	197.2	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.49	7	197.2	A
Forage hay/silage	polyacrylamide polymer	0.1	2	48.7	A
Forage hay/silage	polyethylene glycol	4.08	7	197.2	A
Forage hay/silage	tribenuron-methyl	0.67	2	48.7	A
Fumigation, other	aluminum phosphide	17.26	N/A	N/A	N/A
Fumigation, other	bromadiolone	<0.01	N/A	N/A	N/A
Fumigation, other	cholecalciferol	<0.01	N/A	N/A	N/A
Fumigation, other	cyfluthrin	0.61	N/A	N/A	N/A
Fumigation, other	ddvp	8.0	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.16	N/A	N/A	N/A
Fumigation, other	difethialone	<0.01	N/A	N/A	N/A
Fumigation, other	esfenvalerate	0.03	N/A	N/A	N/A
Fumigation, other	methyl bromide	648.5	1	50,000.0	C
Fumigation, other	methyl bromide	76.5	N/A	N/A	N/A
Fumigation, other	n-octyl bicycloheptene dicarboximide	0.38	N/A	N/A	N/A
Fumigation, other	oxyfluorfen	2.01	N/A	N/A	N/A
Fumigation, other	phosphine	34.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	piperonyl butoxide	0.21	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	0.05	N/A	N/A	N/A
Fumigation, other	pyrethrins	0.28	N/A	N/A	N/A
Fumigation, other	pyriproxyfen	0.01	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	17,937.55	N/A	N/A	N/A
Garbanzo bean	ammonium sulfate	40.5	2	286.0	A
Garbanzo bean	chlorothalonil	209.4	1	143.0	A
Garbanzo bean	citric acid	17.27	2	286.0	A
Garbanzo bean	diethylene glycol	82.8	2	286.0	A
Garbanzo bean	dimethoate	39.98	1	80.0	A
Garbanzo bean	dimethylpolysiloxane	0.21	3	366.0	A
Garbanzo bean	flumioxazin	23.62	3	442.0	A
Garbanzo bean	glyphosate, isopropylamine salt	286.05	2	286.0	A
Garbanzo bean	s-metolachlor	560.17	3	442.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.92	2	286.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	1	80.0	A
Garbanzo bean	phosphoric acid	19.4	3	366.0	A
Garbanzo bean	polyacrylamide, polyethylene glycol mixture	0.73	1	156.0	A
Garbanzo bean	xanthan gum	<0.01	1	80.0	A
Garlic	abamectin	3.31	2	205.0	A
Garlic	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.45	1	63.0	A
Garlic	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	232.23	13	3,376.3	A
Garlic	ammonium sulfate	79.28	2	205.0	A
Garlic	azoxystrobin	664.07	17	3,426.8	A
Garlic	bromoxynil heptanoate	91.18	3	268.0	A
Garlic	bromoxynil octanoate	94.55	3	268.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	clethodim	87.36	5	539.6	A
Garlic	(s)-cypermethrin	107.01	8	2,151.8	A
Garlic	cyprodinil	10.17	1	31.0	A
Garlic	diethylene glycol	9.69	3	359.0	A
Garlic	dimethenamid-p	1,148.54	6	1,378.5	A
Garlic	dimethylpolysiloxane	2.46	12	1,477.0	A
Garlic	fatty acids, mixed	20.6	10	2,356.8	A
Garlic	fatty acids derived from tallow	92.89	13	3,376.3	A
Garlic	fludioxonil	6.78	1	31.0	A
Garlic	flumioxazin	302.64	12	2,211.5	A
Garlic	glyphosate, isopropylamine salt	350.07	2	304.0	A
Garlic	glyphosate, potassium salt	260.12	2	304.0	A
Garlic	heptamethyltrisiloxane ethoxylated	2.54	2	155.0	A
Garlic	hydrotreated paraffinic solvent	139.68	1	123.0	A
Garlic	isopropyl alcohol	9.57	6	912.0	A
Garlic	lambda-cyhalothrin	4.84	2	155.0	A
Garlic	lecithin	164.62	15	2,829.8	A
Garlic	mancozeb	348.75	2	155.0	A
Garlic	methomyl	968.31	8	2,151.8	A
Garlic	methylated soybean oil	50.12	7	769.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	490.63	35	7,538.1	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.31	3	328.0	A
Garlic	oleic acid, methyl ester	56.29	3	218.0	A
Garlic	organosilicone, poly oxyalkylene ether copolymer	1.93	1	154.0	A
Garlic	oxyfluorfen	441.82	10	2,357.0	A
Garlic	pendimethalin	1,928.29	6	1,485.5	A
Garlic	polyacrylamide, polyethylene glycol mixture	4.76	4	512.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	polyacrylamide polymer	3.01	3	367.0	A
Garlic	polyethylene glycol	60.45	6	912.0	A
Garlic	polyoxyethylene dioleate	0.04	1	154.0	A
Garlic	propiconazole	282.68	8	1,687.9	A
Garlic	propionic acid	81.33	8	2,151.8	A
Garlic	reynoutria sachalinensis	10.84	2	100.0	A
Garlic	sulfur	10,603.6	4	302.0	A
Garlic	tall oil	14.42	1	123.0	A
Garlic	tebuconazole	343.22	12	2,047.9	A
Garlic	triethanolamine	0.3	1	123.0	A
Garlic	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.1	2	155.0	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.29	6	615.0	A
Garlic	vegetable oil	182.22	2	205.0	A
Grape	abamectin	16.08	15	847.27	A
Grape	s-abscisic acid	36.21	4	150.87	A
Grape	acetamiprid	5.39	2	58.3	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.19	7	21.3	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	42.69	4	103.64	A
Grape	alpha-pinene beta-pinene copolymer	114.97	37	733.7	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	0.96	12	398.32	A
Grape	alkyl (c8,c10) polyglucoside	6.52	2	20.0	A
Grape	allyloxypolyethylene glycol acetate	417.31	41	2,973.0	A
Grape	ammonium nitrate	2.03	1	10.0	A
Grape	ammonium propionate	8.71	4	67.28	A
Grape	ammonium sulfate	152.17	18	415.8	A
Grape	azoxystrobin	15.69	4	79.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus amyloliquefaciens strain d747	154.5	6	618.0	A
Grape	bacillus amyloliquefaciens strain mbi 600	0.11	1	3.0	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	36.77	23	62.8	A
Grape	bifenthrin	18.53	3	184.95	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	91.39	20	836.49	A
Grape	boscalid	518.33	48	2,505.81	A
Grape	buprofezin	140.56	7	182.4	A
Grape	2-butoxyethanol	2.09	6	151.19	A
Grape	butyl alcohol	0.88	1	17.0	A
Grape	calcium hydroxide	450.0	1	50.0	A
Grape	carfentrazone-ethyl	0.77	4	88.33	A
Grape	chlorantraniliprole	188.83	46	3,068.95	A
Grape	citric acid	16.13	13	295.8	A
Grape	clethodim	15.7	6	240.57	A
Grape	clothianidin	3.34	1	33.5	A
Grape	copper hydroxide	2,789.78	79	3,442.52	A
Grape	copper oxide (ous)	570.45	44	547.02	A
Grape	copper oxychloride	5,591.37	27	1,485.4	A
Grape	copper sulfate (basic)	2,127.3	26	1,479.4	A
Grape	corn syrup	6.22	1	10.0	A
Grape	cryolite	607.68	9	105.5	A
Grape	cyflufenamid	45.66	33	1,986.05	A
Grape	cyflumetofen	55.95	3	306.0	A
Grape	cyfluthrin	4.17	2	83.0	A
Grape	cyprodinil	887.49	48	2,481.76	A
Grape	2,4-d, dimethylamine salt	42.75	1	40.0	A
Grape	diethylene glycol	202.86	24	1,260.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	difenoconazole	7.76	10	367.38	A
Grape	dimethylpolysiloxane	549.65	149	6,700.43	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.72	32	567.8	A
Grape	ethephon	83.66	10	456.54	A
Grape	etoxazole	97.17	12	719.83	A
Grape	fatty acids, mixed	351.61	25	1,261.21	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	314.75	18	706.95	A
Grape	fenhexamid	111.43	4	222.85	A
Grape	fenpropathrin	47.27	6	151.19	A
Grape	fluazifop-p-butyl	46.62	6	123.8	A
Grape	flumioxazin	11.13	3	42.11	A
Grape	fluopyram	77.15	11	776.66	A
Grape	flupyradifurone	1.82	1	10.0	A
Grape	flutriafol	24.4	6	299.95	A
Grape	fluxapyroxad	31.27	4	346.0	A
Grape	forchlorfenuron	1.53	7	343.09	A
Grape	gibberellins	34.65	50	1,690.02	A
Grape	glufosinate-ammonium	3,344.32	113	3,408.19	A
Grape	glyphosate, isopropylamine salt	1,025.75	17	493.86	A
Grape	glyphosate, potassium salt	370.72	9	197.16	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,022.1	45	3,243.76	A
Grape	hydrogen cyanamide	494.47	1	28.0	A
Grape	hydrogen peroxide	4,066.33	24	1,726.0	A
Grape	hydrotreated paraffinic solvent	521.9	29	1,053.18	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,441.6	41	2,973.0	A
Grape	imidacloprid	491.84	39	1,582.95	A
Grape	indaziflam	1.97	2	43.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	indoxacarb	4.2	1	37.3	A
Grape	isoparaffinic hydrocarbons	52.23	6	151.19	A
Grape	isopropyl alcohol	31.75	59	1,241.72	A
Grape	isopropylamine dodecylbenzene sulfonate	2.09	6	151.19	A
Grape	isoxaben	18.12	2	80.19	A
Grape	kresoxim-methyl	140.55	20	1,000.83	A
Grape	lavandulyl senecioate	0.7	2	56.0	A
Grape	lecithin	222.18	15	436.28	A
Grape	limonene	41.78	6	151.19	A
Grape	malathion	354.52	3	184.95	A
Grape	metaflumizone	0.04	1	40.0	A
Grape	methoxyfenozide	144.13	14	673.15	A
Grape	methylated fatty acids from canola oil	69.26	3	32.0	A
Grape	methylated soybean oil	733.16	24	1,089.94	A
Grape	metrafenone	234.92	20	816.38	A
Grape	mineral oil	30.03	32	567.8	A
Grape	modified phthalic glycerol alkyd resin	2,477.58	163	8,816.42	A
Grape	myclobutanil	237.51	45	1,920.16	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	121.01	30	1,105.27	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,894.75	176	6,858.23	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	34.78	21	672.88	A
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.22	6	151.19	A
Grape	oil of orange	1.04	6	151.19	A
Grape	oleic acid	0.67	2	22.0	A
Grape	oleic acid, methyl ester	199.24	4	103.64	A
Grape	oryzalin	134.67	5	99.4	A
Grape	oxyfluorfen	645.26	56	1,720.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	paraquat dichloride	1,928.83	60	1,677.6	A
Grape	pendimethalin	2,930.47	33	885.22	A
Grape	peroxyacetic acid	306.64	24	1,726.0	A
Grape	petroleum distillates, refined	197.03	1	28.0	A
Grape	phosphoric acid	29.48	15	518.77	A
Grape	polyacrylamide, polyethylene glycol mixture	2.82	10	476.87	A
Grape	polyacrylamide polymer	6.98	23	768.95	A
Grape	polybutenes	56.27	18	706.95	A
Grape	polyether modified polysiloxane	95.28	24	902.03	A
Grape	polyethoxylated castor oil	19.76	5	435.54	A
Grape	polyethylene glycol	200.53	59	1,241.72	A
Grape	polyethylene glycol diacetate	37.94	41	2,973.0	A
Grape	polyoxin d, zinc salt	13.4	3	306.0	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	186.84	33	2,786.0	A
Grape	polyoxyethylene sorbitan monooleate	10.44	4	155.9	A
Grape	polyoxyethylene soybean oil fatty acid ester	5.96	4	155.9	A
Grape	potassium bicarbonate	18,436.77	86	5,320.2	A
Grape	propionic acid	57.84	4	136.0	A
Grape	propylene glycol	21.97	6	307.86	A
Grape	pyraclostrobin	294.55	52	2,851.81	A
Grape	pyraflufen-ethyl	6.07	59	1,699.13	A
Grape	pyrethrins	0.72	13	33.6	A
Grape	pyrimethanil	70.99	3	184.95	A
Grape	qst 713 strain of dried bacillus subtilis	4.59	22	73.0	A
Grape	quinoxyfen	238.09	41	2,153.88	A
Grape	reynoutria sachalinensis	0.55	6	2.52	A
Grape	rimsulfuron	47.58	29	843.98	A
Grape	sodium polyacrylate	0.22	4	67.28	A
Grape	spinetoram	42.19	15	549.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	spinosad	0.93	1	6.0	A
Grape	spirodiclofen	145.33	3	306.0	A
Grape	spirotetramat	250.34	54	2,422.08	A
Grape	sulfur	182,566.39	566	25,843.36	A
Grape	sulfuric acid	3.99	2	129.54	A
Grape	tall oil	52.93	13	498.96	A
Grape	tall oil fatty acids	24.69	20	758.98	A
Grape	tebuconazole	107.38	22	998.9	A
Grape	tetraconazole	8.11	4	201.95	A
Grape	thiamethoxam	2.5	1	40.0	A
Grape	thiophanate-methyl	158.87	4	212.95	A
Grape	triethanolamine	1.11	13	498.96	A
Grape	triethanolamine oleate	7.49	12	398.32	A
Grape	trifloxystrobin	221.6	43	1,992.46	A
Grape	triflumizole	498.34	34	2,398.0	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	547.33	24	1,215.21	A
Grape	zinc sulfate	2.05	1	33.5	A
Grape	ziram	190.23	4	74.1	A
Grape, wine	abamectin	22.32	17	1,223.57	A
Grape, wine	acetamiprid	17.42	3	182.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	110.37	17	829.2	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	133.5	18	397.41	A
Grape, wine	alpha-pinene beta-pinene copolymer	29.88	22	856.11	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	3.08	38	1,365.64	A
Grape, wine	alkyl (c8,c10) polyglucoside	85.83	6	199.46	A
Grape, wine	allyloxypolyethylene glycol acetate	0.6	1	34.0	A
Grape, wine	ammonium nitrate	35.32	3	120.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	ammonium sulfate	561.43	49	1,655.23	A
Grape, wine	aromatic 200	306.14	7	224.38	A
Grape, wine	azoxystrobin	161.85	10	810.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	56.21	11	270.63	A
Grape, wine	boscalid	103.67	14	623.0	A
Grape, wine	butyl alcohol	7.72	5	144.25	A
Grape, wine	carfentrazone-ethyl	10.71	23	633.74	A
Grape, wine	castor oil ethoxylate	51.11	4	500.0	A
Grape, wine	chlorantraniliprole	16.15	10	260.5	A
Grape, wine	citric acid	53.9	36	1,340.47	A
Grape, wine	clethodim	9.8	2	73.68	A
Grape, wine	clothianidin	15.46	2	155.0	A
Grape, wine	copper hydroxide	1,229.38	32	1,775.57	A
Grape, wine	copper oxide (ous)	17.48	1	15.5	A
Grape, wine	copper oxychloride	5.72	1	2.4	A
Grape, wine	copper sulfate (basic)	65.77	2	37.0	A
Grape, wine	corn syrup	32.25	3	78.5	A
Grape, wine	cyflufenamid	35.5	25	1,544.2	A
Grape, wine	cyflumetofen	20.11	1	110.0	A
Grape, wine	cyfluthrin	3.91	3	77.5	A
Grape, wine	cyprodinil	179.99	7	707.0	A
Grape, wine	2,4-d, dimethylamine salt	213.74	4	162.0	A
Grape, wine	difenoconazole	57.13	10	785.0	A
Grape, wine	dimethylpolysiloxane	359.64	76	4,609.9	A
Grape, wine	edta	0.37	3	30.0	A
Grape, wine	etoxazole	65.87	10	578.0	A
Grape, wine	fatty acids, mixed	6.18	6	268.07	A
Grape, wine	fenhexamid	18.5	2	37.0	A
Grape, wine	fenpyroximate	8.34	1	77.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fluazifop-p-butyl	120.92	8	321.09	A
Grape, wine	fludioxonil	34.35	2	157.0	A
Grape, wine	flumioxazin	112.1	16	345.27	A
Grape, wine	fluopyram	67.0	18	807.57	A
Grape, wine	flutriafol	46.24	8	570.0	A
Grape, wine	fluxapyroxad	20.05	5	229.5	A
Grape, wine	gibberellins	0.35	2	50.5	A
Grape, wine	glufosinate-ammonium	2,711.34	89	2,307.53	A
Grape, wine	glyphosate, isopropylamine salt	5,087.11	50	2,027.49	A
Grape, wine	glyphosate, potassium salt	198.93	5	93.91	A
Grape, wine	heptamethyltrisiloxane ethoxylated	1.59	3	30.0	A
Grape, wine	hexythiazox	4.7	2	25.0	A
Grape, wine	humic acid	0.73	3	30.0	A
Grape, wine	hydrotreated paraffinic solvent	1,259.37	83	3,101.46	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.09	1	34.0	A
Grape, wine	imidacloprid	825.96	39	2,443.17	A
Grape, wine	isopropyl alcohol	55.25	19	1,327.23	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	0.12	2	26.0	A
Grape, wine	kaolin	4,389.0	3	136.0	A
Grape, wine	kresoxim-methyl	146.88	18	1,048.57	A
Grape, wine	lecithin	676.01	46	1,524.71	A
Grape, wine	methoxyfenozide	327.66	28	1,885.27	A
Grape, wine	methylated soybean oil	618.2	32	1,291.11	A
Grape, wine	methyl silicone resins	82.29	2	250.0	A
Grape, wine	metrafenone	388.5	26	1,491.17	A
Grape, wine	modified phthalic glycerol alkyd resin	160.5	20	1,209.17	A
Grape, wine	myclobutanil	55.58	8	552.6	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	46.19	38	1,365.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,871.2	144	7,039.5	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	117.3	39	1,536.21	A
Grape, wine	oleic acid, methyl ester	633.58	21	427.41	A
Grape, wine	oxyfluorfen	367.06	40	1,507.39	A
Grape, wine	paraquat dichloride	1,111.65	16	800.95	A
Grape, wine	pendimethalin	1,813.12	29	671.8	A
Grape, wine	petroleum oil, paraffin based	19.83	2	26.0	A
Grape, wine	phosphoric acid	102.44	36	1,374.22	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	1.17	4	230.26	A
Grape, wine	polyacrylamide polymer	2.42	19	340.45	A
Grape, wine	polyacrylic polymer	4.33	9	294.84	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.19	1	32.5	A
Grape, wine	polyether modified polysiloxane	10.96	2	175.0	A
Grape, wine	polyethoxylated castor oil	3.65	2	175.0	A
Grape, wine	polyethylene glycol	220.35	21	1,426.03	A
Grape, wine	polyethylene glycol diacetate	0.05	1	34.0	A
Grape, wine	polyoxin d, zinc salt	8.06	3	189.0	A
Grape, wine	polyoxyethylene polyoxypropylene	95.26	5	342.5	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	15.67	2	250.0	A
Grape, wine	polyoxyethylene sorbitan monooleate	52.77	24	882.11	A
Grape, wine	polyoxyethylene sorbitan trioleate	3.21	2	26.0	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	413.24	26	1,356.11	A
Grape, wine	potassium bicarbonate	892.71	5	260.0	A
Grape, wine	potassium phosphite	1,705.77	6	617.0	A
Grape, wine	propionic acid	144.21	6	268.07	A
Grape, wine	pyraclostrobin	72.71	19	852.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyraflufen-ethyl	4.94	43	1,369.6	A
Grape, wine	pyrethrins	0.78	1	27.0	A
Grape, wine	pyriofenone	14.51	2	155.0	A
Grape, wine	quinoxyfen	183.35	32	1,775.27	A
Grape, wine	reynoutria sachalinensis	40.97	7	189.0	A
Grape, wine	rimsulfuron	22.84	17	487.39	A
Grape, wine	sethoxydim	20.57	4	50.2	A
Grape, wine	sorbitol	1.29	3	30.0	A
Grape, wine	spinetoram	11.72	2	250.0	A
Grape, wine	spirotetramat	186.79	32	1,776.6	A
Grape, wine	sulfur	53,386.52	144	7,724.81	A
Grape, wine	tall oil	177.25	27	1,379.71	A
Grape, wine	tall oil fatty acids	35.9	28	1,034.91	A
Grape, wine	tebuconazole	150.07	24	1,441.84	A
Grape, wine	tetraconazole	19.1	7	537.0	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	117.98	8	240.63	A
Grape, wine	triethanolamine	4.99	26	909.71	A
Grape, wine	triethanolamine oleate	24.02	38	1,365.64	A
Grape, wine	trifloxystrobin	50.53	16	593.5	A
Grape, wine	triflumizole	77.17	3	310.0	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.95	3	30.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	107.14	9	232.73	A
Grape, wine	urea dihydrogen sulfate	0.14	1	16.25	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6.46	1	85.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	17.51	1	85.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.96	3	143.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	polyether modified polysiloxane	8.5	1	85.0	A
Industrial site	glyphosate, isopropylamine salt	162.4	2	130.0	A
Industrial site	mineral oil	123.14	2	130.0	A
Industrial site	oryzalin	405.62	2	130.0	A
Industrial site	oxyfluorfen	102.62	1	70.0	A
Industrial site	penoxsulam	2.16	1	70.0	A
Industrial site	polysorbate 65	10.87	2	130.0	A
Industrial site	rimsulfuron	3.75	1	60.0	A
Industrial site	sorbitan trioleate	10.87	2	130.0	A
Kiwi fruit fuzzy	alkyl (c8,c10) polyglucoside	6.28	1	39.24	A
Kiwi fruit fuzzy	ammonium nitrate	2.99	1	39.24	A
Kiwi fruit fuzzy	ammonium sulfate	5.98	1	39.24	A
Kiwi fruit fuzzy	burkholderia sp strain a396 cells and fermentation media	144.2	1	33.32	A
Kiwi fruit fuzzy	2-butoxyethanol	0.41	1	39.24	A
Kiwi fruit fuzzy	butyl alcohol	1.18	3	14.25	A
Kiwi fruit fuzzy	diatomaceous earth	849.66	1	33.32	A
Kiwi fruit fuzzy	dimethylpolysiloxane	0.02	4	53.49	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	105.91	5	55.49	A
Kiwi fruit fuzzy	isoparaffinic hydrocarbons	10.15	1	39.24	A
Kiwi fruit fuzzy	isopropylamine dodecylbenzene sulfonate	0.41	1	39.24	A
Kiwi fruit fuzzy	limonene	8.12	1	39.24	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.53	3	14.25	A
Kiwi fruit fuzzy	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.02	1	39.24	A
Kiwi fruit fuzzy	oil of orange	0.2	1	39.24	A
Kiwi fruit fuzzy	oryzalin	54.04	4	16.25	A
Kiwi fruit fuzzy	oxyfluorfen	14.31	3	14.25	A
Kiwi fruit fuzzy	polyacrylamide polymer	0.25	1	39.24	A
Kiwi fruit fuzzy	pyrethrins	0.9	1	33.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	pyriproxyfen	8.37	2	76.54	A
Landscape maintenance	abamectin	<0.01	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.12	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	259.15	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 (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.41	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	9.42	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	0.95	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	21.41	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.69	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	4.5	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	9.28	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	3.47	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.01	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana hf 23	3.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenthrin	1.42	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.15	N/A	N/A	N/A
Landscape maintenance	bromacil	10.39	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.57	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	7.56	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	98.29	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	11.53	N/A	N/A	N/A
Landscape maintenance	citric acid	1.33	N/A	N/A	N/A
Landscape maintenance	clethodim	0.13	N/A	N/A	N/A
Landscape maintenance	clothianidin	7.75	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	3.34	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	1.12	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, dimethylamine salt	47.54	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	48.52	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	1.41	N/A	N/A	N/A
Landscape maintenance	dicamba	3.76	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	4.35	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.88	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	1.65	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	7.97	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.18	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	129.39	N/A	N/A	N/A
Landscape maintenance	dithiopyr	110.96	N/A	N/A	N/A
Landscape maintenance	diuron	9.6	N/A	N/A	N/A
Landscape maintenance	ethephon	33.05	N/A	N/A	N/A
Landscape maintenance	ethyl alcohol	7.26	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	1.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fatty acids derived from tallow	5.36	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	29.95	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.91	N/A	N/A	N/A
Landscape maintenance	fluazinam	4.2	N/A	N/A	N/A
Landscape maintenance	fludioxonil	4.96	N/A	N/A	N/A
Landscape maintenance	flumioxazin	0.18	N/A	N/A	N/A
Landscape maintenance	flurprimidol	8.69	N/A	N/A	N/A
Landscape maintenance	flutolanil	3.15	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.52	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	52.8	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	486.9	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	2,195.22	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	2.2	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	817.08	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.88	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	493.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazosulfuron	5.16	N/A	N/A	N/A
Landscape maintenance	imidacloprid	10.9	N/A	N/A	N/A
Landscape maintenance	indaziflam	15.82	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.45	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.14	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	2.62	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	1.11	N/A	N/A	N/A
Landscape maintenance	lecithin	22.78	N/A	N/A	N/A
Landscape maintenance	mancozeb	19.2	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	10.33	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	12.39	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	13.63	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	39.4	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.67	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.57	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.32	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	11.37	N/A	N/A	N/A
Landscape maintenance	oryzalin	238.83	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	21.11	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.12	N/A	N/A	N/A
Landscape maintenance	pendimethalin	84.87	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	1.04	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	91.2	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	180.94	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	124.5	N/A	N/A	N/A
Landscape maintenance	ortho-phenylphenol	<0.01	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.7	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.18	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol	16.53	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	2.17	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	4.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan trioleate	29.28	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	1.5	N/A	N/A	N/A
Landscape maintenance	prodiamine	20.5	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	18.0	N/A	N/A	N/A
Landscape maintenance	propiconazole	44.05	N/A	N/A	N/A
Landscape maintenance	propionic acid	5.86	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	4.96	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.11	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.84	N/A	N/A	N/A
Landscape maintenance	siduron	6.0	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	1.58	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.61	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.02	N/A	N/A	N/A
Landscape maintenance	tebuconazole	12.74	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.2	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	11.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, triethylamine salt	0.68	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.06	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	<0.01	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	3.68	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.61	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.43	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.64	N/A	N/A	N/A
Lettuce, head	abamectin	2.18	6	146.0	A
Lettuce, head	acetamiprid	4.9	4	88.0	A
Lettuce, head	alkyl (c9-c11) oligomeric d-glucopyranoside	0.21	5	100.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	125.0	8	167.5	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	1	10.0	A
Lettuce, head	benefin	30.0	1	20.0	A
Lettuce, head	bensulide	237.95	2	50.0	A
Lettuce, head	bifenthrin	4.0	2	46.0	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	346.21	6	112.5	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	33.0	2	55.0	A
Lettuce, head	copper octanoate	8.34	1	27.5	A
Lettuce, head	cypermethrin	4.98	2	56.0	A
Lettuce, head	emamectin benzoate	0.56	2	60.0	A
Lettuce, head	fatty acids, mixed	0.65	4	114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	hydrogen peroxide	49.8	2	55.0	A
Lettuce, head	hydrotreated paraffinic solvent	1.06	5	100.0	A
Lettuce, head	lambda-cyhalothrin	6.82	10	234.0	A
Lettuce, head	lecithin	31.35	8	212.0	A
Lettuce, head	mancozeb	76.49	3	68.0	A
Lettuce, head	methomyl	151.2	7	168.0	A
Lettuce, head	methylated soybean oil	8.12	4	98.0	A
Lettuce, head	myclobutanil	3.0	1	30.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	3.18	5	100.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.49	9	214.0	A
Lettuce, head	permethrin	6.03	1	30.0	A
Lettuce, head	peroxyacetic acid	3.68	2	55.0	A
Lettuce, head	propionic acid	15.12	4	114.0	A
Lettuce, head	propyzamide	117.1	3	70.0	A
Lettuce, head	pyrethrins	1.08	3	65.0	A
Lettuce, head	spinetoram	4.52	4	98.0	A
Lettuce, head	spinosad	11.92	6	130.0	A
Lettuce, head	streptomyces lydicus wyec 108	<0.01	1	10.0	A
Lettuce, head	thiamethoxam	0.94	1	26.0	A
Lettuce, head	triethanolamine oleate	1.66	5	100.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.12	4	98.0	A
Melon	azoxystrobin	26.28	1	309.6	A
Melon	imidacloprid	53.88	2	147.0	A
Melon	lambda-cyhalothrin	9.34	1	309.6	A
N-grnhs flower	bromacil	4.0	N/A	0.75	A
N-grnhs flower	diuron	4.0	N/A	0.75	A
N-grnhs flower	glyphosate, isopropylamine salt	32.18	N/A	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glufosinate-ammonium	1.21	1	4.0	A
N-outdr plants in containers	polyacrylamide polymer	0.02	1	4.0	A
N-outdr transplants	azoxystrobin	5.5	12	53.0	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.11	6	5.75	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.2	6	12.0	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.28	3	1.5	A
N-outdr transplants	boscalid	1.31	2	4.0	A
N-outdr transplants	chlorothalonil	54.36	11	51.95	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	3.21	10	10.05	A
N-outdr transplants	copper hydroxide	59.17	58	153.94	A
N-outdr transplants	copper oxide (ous)	42.11	38	48.56	A
N-outdr transplants	copper oxychloride	10.7	34	42.53	A
N-outdr transplants	hydrogen peroxide	7.72	9	11.2	A
N-outdr transplants	imidacloprid	2.38	2	7.5	A
N-outdr transplants	mancozeb	70.37	15	64.75	A
N-outdr transplants	mefenoxam	0.35	1	0.7	A
N-outdr transplants	methoxyfenozide	3.05	5	22.0	A
N-outdr transplants	myclobutanil	0.2	1	2.0	A
N-outdr transplants	penthiopyrad	0.11	1	0.7	A
N-outdr transplants	peroxyacetic acid	0.57	9	11.2	A
N-outdr transplants	propamocarb hydrochloride	0.5	1	1.0	A
N-outdr transplants	propylene glycol	3.17	27	113.01	A
N-outdr transplants	spinosad	5.8	12	38.7	A
N-outdr transplants	spirotetramat	0.8	2	6.0	A
N-outdr transplants	styrene butadiene copolymer	2.77	27	113.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.17	27	113.01	A
Nectarine	abamectin	4.95	11	199.43	A
Nectarine	acetamiprid	7.62	3	51.48	A
Nectarine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.37	7	96.0	A
Nectarine	alpha-pinene beta-pinene copolymer	471.4	127	1,301.15	A
Nectarine	alkyl (c8,c10) polyglucoside	20.07	7	111.04	A
Nectarine	allyloxypolyethylene glycol acetate	0.77	1	18.0	A
Nectarine	ammonium nitrate	9.46	5	93.04	A
Nectarine	ammonium sulfate	18.91	5	93.04	A
Nectarine	aureobasidium pullulans strain dsm 14940	4.16	2	20.8	A
Nectarine	aureobasidium pullulans strain dsm 14941	4.16	2	20.8	A
Nectarine	azadirachtin	5.38	23	285.4	A
Nectarine	bacillus amyloliquefaciens strain d747	806.0	41	296.2	A
Nectarine	bacillus pumilus, strain qst 2808	6.87	4	57.2	A
Nectarine	bacillus amyloliquefaciens strain mbi 600	1.1	2	20.0	A
Nectarine	bacillus subtilis strain iab/bs03	0.02	1	10.0	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.85	8	31.2	A
Nectarine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	71.74	9	108.4	A
Nectarine	bentonite	2.4	1	4.0	A
Nectarine	bifenazate	83.38	11	166.66	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.28	15	233.77	A
Nectarine	boscalid	52.07	17	248.8	A
Nectarine	buprofezin	140.49	6	93.3	A
Nectarine	burkholderia sp strain a396 cells and fermentation media	669.84	11	150.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	2-butoxyethanol	3.68	18	186.69	A
Nectarine	carbo methoxy ether cellulose, sodium salt	1.62	29	368.0	A
Nectarine	carfentrazone-ethyl	0.07	1	4.93	A
Nectarine	casein	0.18	1	4.0	A
Nectarine	chlorantraniliprole	25.7	18	292.35	A
Nectarine	citric acid	1.21	3	16.27	A
Nectarine	coconut diethanolamide	0.41	1	33.0	A
Nectarine	copper hydroxide	253.45	11	146.7	A
Nectarine	copper oxide (ous)	1,971.43	36	291.54	A
Nectarine	copper oxychloride	76.41	6	92.8	A
Nectarine	cyprodinil	4.5	1	16.0	A
Nectarine	2,4-d, dimethylamine salt	106.24	5	93.04	A
Nectarine	(e)-5-decen-1-ol	0.1	2	14.0	A
Nectarine	(e)-5-decenyl acetate	1.58	2	14.0	A
Nectarine	diethylene glycol	7.33	4	125.4	A
Nectarine	diflubenzuron	145.04	39	923.5	A
Nectarine	3,7-dimethyl-6-octen-1-ol	1.02	4	52.6	A
Nectarine	dimethylpolysiloxane	3.78	51	545.15	A
Nectarine	diphacinone	<0.01	2	42.0	A
Nectarine	z-8-dodecenol	0.99	40	627.18	A
Nectarine	e-8-dodecenyl acetate	5.72	40	627.18	A
Nectarine	z-8-dodecenyl acetate	87.91	40	627.18	A
Nectarine	dodecylbenzene sulfonic acid	1.76	1	33.0	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.35	90	890.9	A
Nectarine	edta	0.22	2	11.34	A
Nectarine	edta, tetrasodium salt	0.11	1	33.0	A
Nectarine	esfenvalerate	29.17	29	458.34	A
Nectarine	ethylene glycol	6.77	4	36.0	A
Nectarine	etoxazole	41.35	22	306.24	A
Nectarine	farnesol	0.41	4	52.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	fatty acids, mixed	11.08	25	435.69	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.83	5	122.5	A
Nectarine	fenbuconazole	2.66	3	27.6	A
Nectarine	fenpropathrin	61.36	15	182.1	A
Nectarine	fenpyroximate	30.55	26	284.45	A
Nectarine	flumioxazin	10.89	3	57.0	A
Nectarine	fluopyram	20.11	14	186.21	A
Nectarine	fluxapyroxad	6.71	3	68.0	A
Nectarine	formetanate hydrochloride	175.08	12	162.03	A
Nectarine	geraniol	1.02	4	52.6	A
Nectarine	glufosinate-ammonium	93.27	10	151.76	A
Nectarine	glyphosate, isopropylamine salt	609.17	36	323.06	A
Nectarine	glyphosate, potassium salt	132.24	6	103.93	A
Nectarine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.54	1	2.4	A
Nectarine	hexythiazox	28.86	10	161.14	A
Nectarine	humic acid	0.43	2	11.34	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.68	1	18.0	A
Nectarine	imidacloprid	6.81	6	83.36	A
Nectarine	indaziflam	0.88	3	16.73	A
Nectarine	indoxacarb	21.99	12	195.55	A
Nectarine	iprodione	239.4	29	365.35	A
Nectarine	isoparaffinic hydrocarbons	91.88	18	186.69	A
Nectarine	isopropyl alcohol	9.33	27	230.01	A
Nectarine	isopropylamine dodecylbenzene sulfonate	3.68	18	186.69	A
Nectarine	lactose	0.18	1	4.0	A
Nectarine	lambda-cyhalothrin	32.54	43	814.65	A
Nectarine	lecithin	119.79	37	431.93	A
Nectarine	limonene	73.5	18	186.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	methomyl	142.45	8	158.28	A
Nectarine	methoxyfenozide	43.15	11	152.84	A
Nectarine	methylated soybean oil	43.82	17	192.64	A
Nectarine	mineral oil	44,106.96	192	2,558.94	A
Nectarine	modified phthalic glycerol alkyd resin	586.49	39	741.4	A
Nectarine	myclobutanil	70.74	28	498.95	A
Nectarine	nerolidol	1.02	4	52.6	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	6.83	5	122.5	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	167.92	120	1,499.75	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.18	1	17.5	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.06	17	112.58	A
Nectarine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.19	18	186.69	A
Nectarine	oil of orange	1.84	18	186.69	A
Nectarine	oleic acid	0.83	2	15.0	A
Nectarine	oxyfluorfen	103.93	24	302.87	A
Nectarine	paraquat dichloride	2.48	1	2.4	A
Nectarine	pendimethalin	716.68	16	218.46	A
Nectarine	penthiopyrad	60.76	16	239.39	A
Nectarine	petroleum distillates, refined	2,810.41	22	309.54	A
Nectarine	petroleum oil, unclassified	411.07	3	54.0	A
Nectarine	phosmet	36.75	1	17.5	A
Nectarine	phosphoric acid	7.89	4	68.5	A
Nectarine	polyacrylamide polymer	0.39	5	93.04	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	0.68	1	89.0	A
Nectarine	polybutenes	45.84	12	217.5	A
Nectarine	polyether modified polysiloxane	81.38	47	621.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	polyethylene glycol	47.75	22	161.01	A
Nectarine	polyethylene glycol diacetate	0.07	1	18.0	A
Nectarine	polymerized pinene	8.2	3	12.0	A
Nectarine	potassium bicarbonate	143.49	4	58.4	A
Nectarine	propiconazole	78.74	40	632.78	A
Nectarine	propionic acid	66.85	22	330.69	A
Nectarine	propylene glycol	4.42	6	122.4	A
Nectarine	pyraclostrobin	33.16	20	316.8	A
Nectarine	pyraflufen-ethyl	0.22	5	51.61	A
Nectarine	pyrethrins	5.68	16	137.5	A
Nectarine	pyriproxyfen	17.22	9	195.4	A
Nectarine	qst 713 strain of dried bacillus subtilis	62.2	56	387.4	A
Nectarine	quillaja	3.32	29	368.0	A
Nectarine	quinoxyfen	6.72	2	60.0	A
Nectarine	reynoutria sachalinensis	26.14	15	153.4	A
Nectarine	rimsulfuron	10.35	14	165.65	A
Nectarine	silicone defoamer	0.05	1	33.0	A
Nectarine	sodium xylene sulfonate	0.54	1	33.0	A
Nectarine	sorbitol	0.77	2	11.34	A
Nectarine	spinetoram	101.82	56	968.05	A
Nectarine	spinosad	36.0	38	322.2	A
Nectarine	spirodiclofen	69.61	25	254.09	A
Nectarine	spirotetramat	30.27	18	250.22	A
Nectarine	styrene butadiene copolymer	3.86	6	122.4	A
Nectarine	sulfur	3,119.22	42	762.6	A
Nectarine	tall oil fatty acids	24.93	41	424.65	A
Nectarine	tebuconazole	11.36	3	50.5	A
Nectarine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.06	1	33.0	A
Nectarine	tetrapotassium pyrophosphate	0.27	1	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	thiophanate-methyl	67.8	9	127.28	A
Nectarine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.09	1	4.93	A
Nectarine	triethanolamine	2.09	3	44.34	A
Nectarine	trifloxystrobin	33.66	23	302.84	A
Nectarine	ulocladium oudemansii (u3 strain)	52.31	6	42.0	A
Nectarine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.43	9	227.4	A
Nectarine	urea dihydrogen sulfate	0.05	1	4.93	A
Nectarine	warfarin	0.04	1	16.0	A
Nectarine	xanthan gum	<0.01	1	17.5	A
Nectarine	ziram	4,982.82	44	877.15	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.0	2	52.0	A
Oat	bromoxynil heptanoate	29.59	2	86.0	A
Oat	bromoxynil octanoate	30.69	2	86.0	A
Oat	diethylene glycol	0.94	1	76.0	A
Oat	dimethylpolysiloxane	0.02	1	76.0	A
Oat	fatty acids, mixed	1.88	3	126.0	A
Oat	fatty acids derived from tallow	0.8	2	52.0	A
Oat	lecithin	4.93	2	50.0	A
Oat	malathion	40.89	1	40.0	A
Oat	mcpa, dimethylamine salt	46.07	2	52.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.77	5	178.0	A
Oat	polyacrylamide polymer	0.34	2	86.0	A
Oat	propionic acid	4.93	2	50.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	1	76.0	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.04	1	108.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	3	93.0	A
Oat (forage - fodder)	ammonium nitrate	0.39	1	108.0	A
Oat (forage - fodder)	ammonium sulfate	9.72	1	108.0	A
Oat (forage - fodder)	benzoic acid	2.08	3	366.0	A
Oat (forage - fodder)	bromoxynil heptanoate	35.51	3	119.5	A
Oat (forage - fodder)	bromoxynil octanoate	36.83	3	119.5	A
Oat (forage - fodder)	carfentrazone-ethyl	21.72	24	1,732.5	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	35.45	1	65.0	A
Oat (forage - fodder)	diethylene glycol	21.25	14	1,482.5	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	2.28	3	366.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.47	14	1,482.5	A
Oat (forage - fodder)	fatty acids, mixed	37.85	14	1,482.5	A
Oat (forage - fodder)	glyphosate, potassium salt	169.64	2	123.0	A
Oat (forage - fodder)	hydrotreated paraffinic solvent	0.96	3	93.0	A
Oat (forage - fodder)	isopropyl alcohol	4.22	4	288.0	A
Oat (forage - fodder)	malathion	170.92	1	178.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	methylated soybean oil	79.66	3	366.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	2.88	3	93.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.86	20	1,614.5	A
Oat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	44.72	2	258.0	A
Oat (forage - fodder)	phosphoric acid	0.75	1	15.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.96	16	1,598.0	A
Oat (forage - fodder)	polyethylene glycol	0.57	1	9.0	A
Oat (forage - fodder)	pyraflufen-ethyl	0.42	2	147.0	A
Oat (forage - fodder)	tall oil fatty acids	0.57	1	9.0	A
Oat (forage - fodder)	tribenuron-methyl	8.96	15	1,427.0	A
Oat (forage - fodder)	triethanolamine oleate	1.5	3	93.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.38	14	1,482.5	A
Olive	clethodim	48.25	3	369.5	A
Olive	dimethylpolysiloxane	3.89	3	369.5	A
Olive	glufosinate-ammonium	433.98	3	369.5	A
Olive	hydrotreated paraffinic solvent	253.19	2	334.33	A
Olive	lecithin	95.4	3	369.5	A
Olive	methylated soybean oil	169.1	6	739.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.87	2	334.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	49.77	5	703.83	A
Olive	paraquat dichloride	471.4	2	334.33	A
Olive	pyraflufen-ethyl	1.48	3	369.5	A
Olive	tall oil	26.14	2	334.33	A
Olive	tall oil fatty acids	26.01	3	369.5	A
Olive	triethanolamine	0.55	2	334.33	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.01	3	369.5	A
Onion, dry	abamectin	25.14	9	1,332.0	A
Onion, dry	acibenzolar-s-methyl	4.79	2	191.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,527.96	16	2,184.7	A
Onion, dry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	32.73	1	155.0	A
Onion, dry	alpha-pinene beta-pinene copolymer	29.67	3	483.0	A
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	279.85	12	2,982.2	A
Onion, dry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.01	3	43.0	A
Onion, dry	ametoctradin	676.25	17	2,547.4	A
Onion, dry	ammonium sulfate	174.04	2	225.0	A
Onion, dry	azadirachtin	6.47	7	275.0	A
Onion, dry	azoxystrobin	354.29	15	2,265.8	A
Onion, dry	bacillus amyloliquefaciens strain d747	2,670.76	9	379.0	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.31	2	336.0	A
Onion, dry	boscalid	1.19	2	4.0	A
Onion, dry	bromoxynil heptanoate	186.32	15	1,490.6	A
Onion, dry	bromoxynil octanoate	228.48	16	1,645.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	burkholderia sp strain a396 cells and fermentation media	1,514.69	5	175.0	A
Onion, dry	carfentrazone-ethyl	5.13	2	225.0	A
Onion, dry	chlorantraniliprole	14.39	2	160.0	A
Onion, dry	chlorothalonil	10,619.27	88	10,846.6	A
Onion, dry	chlorthal-dimethyl	45.28	1	6.0	A
Onion, dry	clethodim	27.64	4	231.6	A
Onion, dry	coconut diethanolamide	4.57	3	43.0	A
Onion, dry	copper hydroxide	4,770.88	95	13,573.9	A
Onion, dry	copper oxychloride	121.24	10	429.0	A
Onion, dry	copper sulfate (pentahydrate)	213.89	6	675.0	A
Onion, dry	cyantraniliprole	166.56	12	1,699.0	A
Onion, dry	cymoxanil	944.83	59	8,687.8	A
Onion, dry	cypermethrin	66.09	6	680.0	A
Onion, dry	(s)-cypermethrin	43.32	7	935.0	A
Onion, dry	cyprodinil	480.47	26	3,678.5	A
Onion, dry	diethylene glycol	16.15	3	279.5	A
Onion, dry	difenoconazole	250.79	34	4,883.9	A
Onion, dry	dimethenamid-p	437.68	5	553.2	A
Onion, dry	dimethomorph	507.81	17	2,547.4	A
Onion, dry	dimethylpolysiloxane	57.33	26	3,645.5	A
Onion, dry	ethofumesate	413.98	4	860.5	A
Onion, dry	famoxadone	944.83	59	8,687.8	A
Onion, dry	fatty acids, methyl esters	24.14	2	277.0	A
Onion, dry	fatty acids, mixed	0.11	2	4.0	A
Onion, dry	fatty acids derived from tallow	111.94	12	2,982.2	A
Onion, dry	fenamidone	238.61	16	1,498.4	A
Onion, dry	fluazifop-p-butyl	387.06	6	1,221.7	A
Onion, dry	fluopicolide	210.33	13	1,963.1	A
Onion, dry	fluopyram	594.57	33	4,708.9	A
Onion, dry	glyphosate, isopropylamine salt	1,612.27	4	450.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	glyphosate, potassium salt	700.9	1	154.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	7,506.37	14	1,907.7	A
Onion, dry	hydrotreated paraffinic solvent	22.25	3	483.0	A
Onion, dry	iprodione	297.26	3	400.6	A
Onion, dry	isopropyl alcohol	12.83	8	1,240.0	A
Onion, dry	kaolin	74,202.6	15	1,952.7	A
Onion, dry	lambda-cyhalothrin	49.23	10	1,623.1	A
Onion, dry	lauric acid	0.91	3	43.0	A
Onion, dry	lecithin	362.72	16	1,894.5	A
Onion, dry	mancozeb	23,685.96	125	14,452.6	A
Onion, dry	mandipropamid	308.48	41	2,520.6	A
Onion, dry	mefenoxam	1,049.45	99	11,287.6	A
Onion, dry	methomyl	5,148.33	41	6,348.4	A
Onion, dry	methylated fatty acids from canola oil	1,206.86	6	972.7	A
Onion, dry	methylated soybean oil	147.9	12	1,461.0	A
Onion, dry	modified phthalic glycerol alkyd resin	8.72	17	282.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,073.44	173	26,754.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	61.87	4	450.0	A
Onion, dry	oleic acid, methyl ester	152.74	1	155.0	A
Onion, dry	oxathiapiprolin	32.25	39	2,210.6	A
Onion, dry	oxyfluorfen	437.65	27	2,829.3	A
Onion, dry	paraquat dichloride	459.22	2	333.0	A
Onion, dry	pendimethalin	881.06	11	1,179.0	A
Onion, dry	penthiopyrad	1,227.4	32	4,587.6	A
Onion, dry	phosphoric acid	14.54	3	465.0	A
Onion, dry	polyacrylamide, polyethylene glycol mixture	2.82	3	588.0	A
Onion, dry	polyacrylamide polymer	2.44	2	225.0	A
Onion, dry	polyether modified polysiloxane	96.2	20	784.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	polyethylene glycol	56.56	5	775.0	A
Onion, dry	polyoxyethylene polyoxypropylene	3,002.55	14	1,907.7	A
Onion, dry	polyoxyethylene sorbitan monooleate	51.92	3	483.0	A
Onion, dry	polyoxyethylene soybean oil fatty acid ester	29.67	3	483.0	A
Onion, dry	potassium phosphite	31,202.77	66	9,491.8	A
Onion, dry	propionic acid	0.24	1	1.5	A
Onion, dry	propylene glycol	1.55	3	43.0	A
Onion, dry	pyraclostrobin	18.9	7	126.0	A
Onion, dry	pyraflufen-ethyl	0.59	1	179.0	A
Onion, dry	pyrethrins	13.63	7	309.5	A
Onion, dry	pyrimethanil	1,778.44	33	4,708.9	A
Onion, dry	pyriproxyfen	16.77	2	312.0	A
Onion, dry	reynoutria sachalinensis	132.22	11	420.0	A
Onion, dry	sethoxydim	40.74	1	155.0	A
Onion, dry	silica filled polydimethylsiloxane	11.77	1	45.0	A
Onion, dry	spinetoram	6.05	8	129.0	A
Onion, dry	spinosad	46.54	9	435.0	A
Onion, dry	spirotetramat	340.27	33	4,787.3	A
Onion, dry	sulfur	1,941.6	17	679.0	A
Onion, dry	tall oil fatty acids	14.83	3	483.0	A
Onion, dry	trifluralin	47.38	4	98.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.18	7	677.5	A
Orange	abamectin	2.09	5	93.5	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.46	2	40.0	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.32	2	40.0	A
Orange	alpha-pinene beta-pinene copolymer	2.59	1	4.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	1	4.05	A
Orange	carfentrazone-ethyl	0.39	2	28.0	A
Orange	clethodim	9.03	4	68.0	A
Orange	cyantraniliprole	4.2	2	40.0	A
Orange	beta-cyfluthrin	0.73	1	13.5	A
Orange	fenpropathrin	12.51	2	40.0	A
Orange	glufosinate-ammonium	84.59	5	72.05	A
Orange	glyphosate, isopropylamine salt	6.09	1	4.05	A
Orange	hexythiazox	5.11	2	40.0	A
Orange	imidacloprid	6.76	1	13.5	A
Orange	indaziflam	0.27	1	4.05	A
Orange	methylated fatty acids from canola oil	85.86	4	68.0	A
Orange	methylated soybean oil	28.1	2	28.0	A
Orange	mineral oil	6,981.29	4	197.55	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.68	6	96.0	A
Orange	oleic acid	0.04	1	4.05	A
Orange	oryzalin	116.49	2	28.0	A
Orange	paraquat dichloride	28.96	2	28.0	A
Orange	pendimethalin	53.03	2	28.0	A
Orange	polyacrylamide, polyethylene glycol mixture	0.88	4	68.0	A
Orange	polyether modified polysiloxane	4.38	2	28.0	A
Orange	polyethoxylated castor oil	1.46	2	28.0	A
Orange	rimsulfuron	2.0	3	32.05	A
Orange	saflufenacil	3.14	5	72.05	A
Orange	spinosad	13.97	1	90.0	A
Orange	spirotetramat	2.12	1	13.5	A
Parsley	azoxystrobin	41.56	2	306.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	(s)-cypermethrin	5.92	1	155.0	A
Parsley	cyprodinil	75.47	2	306.0	A
Parsley	fludioxonil	84.0	3	461.0	A
Parsley	linuron	139.5	2	279.0	A
Parsley	mandipropamid	16.66	2	306.0	A
Parsley	penthiopyrad	100.8	3	457.0	A
Parsley	prometryn	137.35	2	279.0	A
Parsley	propiconazole	28.59	2	306.0	A
Pastureland	2,4-d, dimethylamine salt	725.16	6	551.0	A
Pastureland	fatty acids, mixed	0.26	1	10.0	A
Pastureland	lecithin	6.05	1	10.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.62	1	10.0	A
Pastureland	polyacrylamide polymer	0.07	1	10.0	A
Pastureland	propionic acid	6.05	1	10.0	A
Peach	abamectin	14.39	57	837.65	A
Peach	acetamiprid	53.7	25	376.7	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	193.95	28	473.45	A
Peach	alpha-pinene beta-pinene copolymer	709.09	237	2,559.5	A
Peach	alkyl (c8,c10) polyglucoside	11.36	9	60.96	A
Peach	allyloxypolyethylene glycol acetate	2.23	4	51.5	A
Peach	ammonium nitrate	5.41	9	60.96	A
Peach	ammonium sulfate	13.45	11	69.29	A
Peach	aureobasidium pullulans strain dsm 14940	33.66	19	168.37	A
Peach	aureobasidium pullulans strain dsm 14941	33.66	19	168.37	A
Peach	azadirachtin	8.38	31	396.69	A
Peach	azoxystrobin	2.31	1	11.0	A
Peach	bacillus amyloliquefaciens strain d747	873.97	61	544.02	A
Peach	bacillus pumilus, strain qst 2808	15.77	15	131.37	A
Peach	bacillus amyloliquefaciens strain mbi 600	3.85	6	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	bacillus subtilis strain iab/bs03	0.05	3	35.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	83.15	30	119.98	A
Peach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	384.74	37	386.25	A
Peach	bifenazate	422.6	34	564.65	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.86	73	723.44	A
Peach	boscalid	34.43	14	174.29	A
Peach	buprofezin	865.14	28	575.35	A
Peach	burkholderia sp strain a396 cells and fermentation media	1,031.55	18	235.33	A
Peach	2-butoxyethanol	9.98	77	420.09	A
Peach	carbo methoxy ether cellulose, sodium salt	3.24	71	749.16	A
Peach	chlorantraniliprole	61.29	50	731.92	A
Peach	chromobacterium subtsugae strain praa4-1	102.96	8	114.4	A
Peach	citric acid	16.9	40	170.82	A
Peach	copper hydroxide	2,285.69	64	844.09	A
Peach	copper oxide (ous)	1,652.39	50	268.87	A
Peach	copper oxychloride	237.2	24	246.24	A
Peach	cyprodinil	41.51	11	157.1	A
Peach	2,4-d, dimethylamine salt	29.3	2	25.61	A
Peach	(e)-5-decenol	0.03	2	27.0	A
Peach	(e)-5-decen-1-ol	0.23	4	37.15	A
Peach	(e)-5-decenyl acetate	3.95	6	64.15	A
Peach	diethylene glycol	54.91	28	422.2	A
Peach	diflubenzuron	402.1	89	2,366.6	A
Peach	3,7-dimethyl-6-octen-1-ol	1.97	7	101.19	A
Peach	dimethylpolysiloxane	17.09	159	1,602.39	A
Peach	dimethyl silicone fluid emulsion	0.27	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	diphacinone	<0.01	4	60.85	A
Peach	z-8-dodecenol	2.12	114	1,584.63	A
Peach	e-8-dodecenyl acetate	12.06	114	1,584.63	A
Peach	z-8-dodecenyl acetate	185.09	114	1,584.63	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.74	180	1,639.83	A
Peach	edta	3.15	38	162.49	A
Peach	esfenvalerate	42.55	56	658.92	A
Peach	etoxazole	58.72	31	434.95	A
Peach	farnesol	0.79	7	101.19	A
Peach	fatty acids, mixed	3.41	45	673.45	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	56.7	23	274.0	A
Peach	fenbuconazole	9.17	7	94.7	A
Peach	fenbutatin-oxide	16.74	3	27.9	A
Peach	fenpropathrin	13.26	5	48.0	A
Peach	fenpyroximate	88.09	51	819.4	A
Peach	flumioxazin	25.82	11	104.29	A
Peach	fluopyram	89.75	63	885.3	A
Peach	fluxapyroxad	6.24	4	60.85	A
Peach	geraniol	1.97	7	101.19	A
Peach	gibberellins	2.51	2	37.0	A
Peach	glufosinate-ammonium	479.36	72	477.1	A
Peach	glyphosate, isopropylamine salt	1,181.81	89	621.76	A
Peach	glyphosate, potassium salt	1,110.47	23	286.08	A
Peach	hexythiazox	109.06	37	580.75	A
Peach	humic acid	6.25	38	162.49	A
Peach	hydrotreated paraffinic solvent	9.41	3	13.67	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.7	4	51.5	A
Peach	imidacloprid	61.85	44	679.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	indaziflam	4.3	15	81.91	A
Peach	indoxacarb	26.68	20	237.25	A
Peach	iprodione	491.91	61	757.07	A
Peach	isoparaffinic hydrocarbons	249.62	77	420.09	A
Peach	isopropyl alcohol	16.07	40	387.73	A
Peach	isopropylamine dodecylbenzene sulfonate	9.98	77	420.09	A
Peach	lambda-cyhalothrin	98.99	118	2,488.83	A
Peach	lecithin	194.58	97	982.95	A
Peach	limonene	199.7	77	420.09	A
Peach	metconazole	1.72	1	15.7	A
Peach	methoxyfenozide	184.68	48	661.15	A
Peach	methylated soybean oil	71.14	53	324.5	A
Peach	mineral oil	102,469.31	373	5,043.47	A
Peach	modified phthalic glycerol alkyd resin	539.16	91	1,745.7	A
Peach	myclobutanil	122.82	57	983.97	A
Peach	nerolidol	1.97	7	101.19	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	16.76	23	274.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	294.99	237	2,920.54	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.27	2	27.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.08	94	500.66	A
Peach	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	24.96	77	420.09	A
Peach	oil of orange	4.99	77	420.09	A
Peach	oleic acid	8.84	20	174.8	A
Peach	oxyfluorfen	198.84	73	582.66	A
Peach	paraquat dichloride	13.87	2	13.4	A
Peach	pendimethalin	1,627.76	52	465.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	penthiopyrad	126.98	36	504.55	A
Peach	petroleum distillates, refined	19,713.97	84	1,241.7	A
Peach	petroleum oil, unclassified	1,534.88	9	157.45	A
Peach	phosmet	31.5	1	15.0	A
Peach	phosphoric acid	4.65	4	35.33	A
Peach	polyacrylamide polymer	0.22	9	60.96	A
Peach	polybutenes	34.82	32	507.95	A
Peach	polyether modified polysiloxane	104.56	42	623.21	A
Peach	polyethylene glycol	101.5	40	387.73	A
Peach	polyethylene glycol diacetate	0.2	4	51.5	A
Peach	potassium bicarbonate	299.02	9	121.7	A
Peach	potassium phosphite	265.55	4	50.9	A
Peach	propiconazole	173.19	110	1,489.9	A
Peach	propionic acid	52.3	44	658.45	A
Peach	propylene glycol	44.28	109	1,639.9	A
Peach	pyraclostrobin	23.72	18	235.14	A
Peach	pyraflufen-ethyl	1.87	9	112.6	A
Peach	pyrethrins	11.32	40	288.62	A
Peach	pyrimethanil	10.34	2	27.0	A
Peach	pyriproxyfen	43.62	36	479.85	A
Peach	qst 713 strain of dried bacillus subtilis	113.2	103	679.73	A
Peach	quillaja	6.63	71	749.16	A
Peach	reynoutria sachalinensis	78.47	31	411.08	A
Peach	rimsulfuron	24.66	49	394.65	A
Peach	sorbitol	11.04	38	162.49	A
Peach	spinetoram	151.49	77	1,448.4	A
Peach	spinosad	40.72	30	345.07	A
Peach	spirodiclofen	157.89	43	554.75	A
Peach	spirotetramat	77.83	41	641.6	A
Peach	strychnine	4.13	10	275.4	A
Peach	styrene butadiene copolymer	38.75	109	1,639.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	sulfur	11,879.81	96	1,929.67	A
Peach	tall oil	0.97	3	13.67	A
Peach	tall oil fatty acids	51.95	55	901.67	A
Peach	tebuconazole	25.4	15	112.9	A
Peach	thiophanate-methyl	189.24	31	466.15	A
Peach	triethanolamine	20.13	41	176.16	A
Peach	trifloxystrobin	102.53	72	999.35	A
Peach	ulocladium oudemansii (u3 strain)	81.23	6	60.0	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.99	110	1,654.9	A
Peach	warfarin	0.14	4	60.85	A
Peach	xanthan gum	<0.01	2	27.0	A
Peach	ziram	17,376.54	180	3,570.33	A
Pear	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	3	3.0	A
Pear	copper oxide (ous)	7.34	6	6.0	A
Pear	mineral oil	28.23	1	1.0	A
Pear	pyrethrins	0.03	1	1.0	A
Pear	qst 713 strain of dried bacillus subtilis	0.57	5	5.0	A
Pecan	dimethylpolysiloxane	0.06	5	176.0	A
Pecan	glufosinate-ammonium	33.29	5	144.0	A
Pecan	glyphosate, isopropylamine salt	42.32	2	76.0	A
Pecan	glyphosate, potassium salt	122.31	5	112.0	A
Pecan	imidacloprid	20.31	1	38.0	A
Pecan	isopropyl alcohol	1.15	5	176.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.37	5	176.0	A
Pecan	oxyfluorfen	18.06	4	88.0	A
Pecan	polyethylene glycol	7.29	5	176.0	A
Pepper, fruiting	abamectin	7.58	6	465.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	acetamiprid	18.36	4	310.0	A
Pepper, fruiting	azadirachtin	0.71	1	25.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	77.5	2	155.0	A
Pepper, fruiting	bifenthrin	30.86	4	310.0	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.33	8	620.0	A
Pepper, fruiting	chlorantraniliprole	0.97	2	155.0	A
Pepper, fruiting	chlorothalonil	165.92	2	155.0	A
Pepper, fruiting	copper oxide (ous)	125.84	2	155.0	A
Pepper, fruiting	cyflufenamid	5.74	4	310.0	A
Pepper, fruiting	(s)-cypermethrin	14.78	4	310.0	A
Pepper, fruiting	emamectin benzoate	6.68	6	465.0	A
Pepper, fruiting	fatty acids, methyl esters	278.16	2	160.0	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	61.85	8	620.0	A
Pepper, fruiting	flonicamid	19.5	2	155.0	A
Pepper, fruiting	imidacloprid	55.64	2	155.0	A
Pepper, fruiting	kaolin	1,235.0	2	65.0	A
Pepper, fruiting	mefenoxam	24.01	2	155.0	A
Pepper, fruiting	methoxyfenozide	38.38	2	155.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	15.46	8	620.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.75	2	160.0	A
Pepper, fruiting	oleic acid	19.33	8	620.0	A
Pepper, fruiting	paraquat dichloride	223.61	2	160.0	A
Pepper, fruiting	polybutenes	12.89	8	620.0	A
Pepper, fruiting	pyraflufen-ethyl	0.85	2	160.0	A
Pepper, fruiting	quinoxyfen	24.93	4	310.0	A
Pepper, fruiting	spiromesifen	19.78	2	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	thiamethoxam	1.93	2	155.0	A
Pistachio	abamectin	15.1	14	769.75	A
Pistachio	acetamiprid	792.92	59	5,222.4	A
Pistachio	acetic acid	31.36	22	1,110.96	A
Pistachio	acrylic acid	10.0	4	180.8	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	985.65	110	8,875.79	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,028.26	339	20,582.02	A
Pistachio	alpha-pinene beta-pinene copolymer	41.55	8	348.4	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,381.39	100	8,635.43	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	15.19	20	987.0	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	1.32	9	464.52	A
Pistachio	alkyl (c8,c10) polyglucoside	539.84	189	6,082.1	A
Pistachio	allyloxypolyethylene glycol acetate	3.53	1	65.0	A
Pistachio	ammonium nitrate	402.73	75	1,912.14	A
Pistachio	ammonium propionate	30.77	9	850.68	A
Pistachio	ammonium sulfate	8,207.37	367	14,214.68	A
Pistachio	aromatic 200	3,824.58	97	7,184.95	A
Pistachio	aspergillus flavus strain af36	1.24	180	15,448.15	A
Pistachio	azoxystrobin	806.57	49	3,763.75	A
Pistachio	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	238.8	9	238.8	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	177.39	4	181.75	A
Pistachio	benzoic acid	55.68	181	7,131.83	A
Pistachio	bifenazate	19.6	1	39.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	bifenthrin	4,383.09	298	26,125.22	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,293.78	350	26,627.7	A
Pistachio	boscalid	119.09	8	660.55	A
Pistachio	buprofezin	6,796.03	26	3,691.2	A
Pistachio	2-butoxyethanol	2.96	5	92.43	A
Pistachio	butyl alcohol	231.13	66	2,690.31	A
Pistachio	calcium chloride	546.45	116	5,075.91	A
Pistachio	carbaryl	677.8	32	2,063.8	A
Pistachio	carfentrazone-ethyl	114.0	92	5,667.42	A
Pistachio	chlorantraniliprole	2,158.9	301	26,564.07	A
Pistachio	chlorothalonil	1,306.07	10	1,453.0	A
Pistachio	citric acid	2,283.97	419	22,202.49	A
Pistachio	clethodim	80.84	25	597.18	A
Pistachio	coconut diethanolamide	69.06	20	987.0	A
Pistachio	copper octanoate	181.73	10	1,453.0	A
Pistachio	corn syrup	865.97	89	2,824.1	A
Pistachio	cyantraniliprole	13.76	2	124.8	A
Pistachio	cyflumetofen	14.61	2	80.0	A
Pistachio	cyfluthrin	38.74	8	996.75	A
Pistachio	beta-cyfluthrin	59.78	47	2,986.35	A
Pistachio	(s)-cypermethrin	150.96	39	3,207.11	A
Pistachio	cyprodinil	905.14	30	3,168.1	A
Pistachio	decyl phenoxy benzene disulfonic acid, disodium salt	48.85	41	1,632.32	A
Pistachio	diethylene glycol	8,308.72	358	33,588.03	A
Pistachio	difenoconazole	89.83	13	786.0	A
Pistachio	dimethyl alkyl tertiary amines	60.69	181	7,131.83	A
Pistachio	dimethylpolysiloxane	1,168.59	881	56,689.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.34	2	9.0	A
Pistachio	diphacinone	<0.01	10	442.3	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.19	9	323.0	A
Pistachio	edta	1.48	14	127.93	A
Pistachio	emulsifiable methylated vegetable oil	9.62	2	46.0	A
Pistachio	ethanolamine	1.21	4	136.3	A
Pistachio	etoxazole	5.29	1	39.2	A
Pistachio	fatty acids, methyl esters	5,481.56	47	3,506.19	A
Pistachio	fatty acids, mixed	10,002.14	365	31,242.94	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.46	1	34.0	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,708.45	76	8,978.38	A
Pistachio	fatty acids derived from tallow	552.56	100	8,635.43	A
Pistachio	fenbutatin-oxide	12.0	1	20.0	A
Pistachio	fenhexamid	123.65	4	247.3	A
Pistachio	fenpyroximate	28.98	3	134.8	A
Pistachio	flazasulfuron	45.95	43	1,361.49	A
Pistachio	fluazifop-p-butyl	33.04	4	87.76	A
Pistachio	flubendiamide	27.42	3	219.5	A
Pistachio	flumioxazin	475.79	62	1,620.18	A
Pistachio	fluopyram	671.65	107	6,829.56	A
Pistachio	flupyradifurone	7.31	1	40.0	A
Pistachio	fluxapyroxad	198.43	24	1,926.8	A
Pistachio	glufosinate-ammonium	33,165.9	688	32,916.8	A
Pistachio	glycerol	104.09	23	860.93	A
Pistachio	glyphosate, isopropylamine salt	18,063.23	319	10,317.84	A
Pistachio	glyphosate, potassium salt	40,592.05	449	22,686.92	A
Pistachio	halosulfuron-methyl	16.23	14	373.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	heptamethyltrisiloxane ethoxylated	131.8	36	953.23	A
Pistachio	(z,z)-11,13-hexadecadienal	153.14	71	11,098.79	A
Pistachio	hexythiazox	23.49	2	124.8	A
Pistachio	humic acid	2.93	14	127.93	A
Pistachio	hydrotreated paraffinic solvent	1,172.08	33	1,503.8	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	197.24	22	734.63	A
Pistachio	imidacloprid	1,102.38	84	5,214.95	A
Pistachio	indaziflam	228.76	121	4,907.61	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.64	4	136.3	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	177.99	2	311.0	A
Pistachio	isoparaffinic hydrocarbons	73.88	5	92.43	A
Pistachio	isopropyl alcohol	1,182.17	53	4,129.59	A
Pistachio	isopropylamine dodecylbenzene sulfonate	5.1	49	663.5	A
Pistachio	isoxaben	716.73	34	1,164.93	A
Pistachio	lambda-cyhalothrin	1,512.48	456	37,437.77	A
Pistachio	lauric acid	13.81	20	987.0	A
Pistachio	lecithin	5,278.69	612	30,333.48	A
Pistachio	limonene	59.11	5	92.43	A
Pistachio	mesotrione	195.03	34	1,082.68	A
Pistachio	metaflumizone	0.06	1	60.12	A
Pistachio	metconazole	761.51	104	6,085.76	A
Pistachio	methoxyfenozide	6,745.84	197	17,595.55	A
Pistachio	methylated fatty acids from canola oil	1,081.32	28	628.72	A
Pistachio	methylated soybean oil	22,097.27	789	43,337.13	A
Pistachio	methyl silicone resins	546.46	57	3,586.6	A
Pistachio	mineral oil	43,861.53	212	8,545.15	A
Pistachio	modified phthalic glycerol alkyd resin	266.88	40	1,466.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	1,417.57	85	9,442.9	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51,591.9	1,187	90,760.29	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	121.78	29	1,147.56	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	787.6	213	6,228.39	A
Pistachio	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	7.39	5	92.43	A
Pistachio	oil of orange	1.48	5	92.43	A
Pistachio	oleic acid	699.23	44	6,397.51	A
Pistachio	oleic acid, ethyl ester	556.49	29	1,162.55	A
Pistachio	oleic acid, methyl ester	14,496.62	371	21,215.25	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	238.74	15	1,910.8	A
Pistachio	oryzalin	6,583.83	43	2,600.15	A
Pistachio	oxyfluorfen	13,975.4	398	18,773.97	A
Pistachio	paraquat dichloride	22,569.12	296	20,138.57	A
Pistachio	pendimethalin	31,948.71	198	10,151.14	A
Pistachio	penoxsulam	46.2	49	1,644.56	A
Pistachio	penthiopyrad	1,633.31	96	7,053.25	A
Pistachio	permethrin	2,968.78	188	10,173.28	A
Pistachio	petroleum distillates, aromatic	65.9	2	108.6	A
Pistachio	petroleum oil, paraffin based	433.92	46	682.67	A
Pistachio	phosmet	10,426.79	25	3,230.2	A
Pistachio	phosphoric acid	768.59	116	7,176.28	A
Pistachio	polyacrylamide, polyethylene glycol mixture	14.76	41	2,468.35	A
Pistachio	polyacrylamide polymer	46.46	229	7,219.6	A
Pistachio	polyacrylic polymer	14.6	32	1,816.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	261.69	159	13,183.13	A
Pistachio	polybutenes	907.39	76	8,978.38	A
Pistachio	polyether modified polysiloxane	868.66	47	4,964.75	A
Pistachio	polyethoxylated castor oil	371.45	62	5,175.43	A
Pistachio	polyethylene glycol	1,018.54	103	6,432.68	A
Pistachio	polyethylene glycol diacetate	0.32	1	65.0	A
Pistachio	polyethylene glycol stearate	139.12	29	1,162.55	A
Pistachio	polymerized pinene	216.43	9	323.0	A
Pistachio	polyoxin d, zinc salt	49.78	17	1,136.95	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	10.88	21	424.63	A
Pistachio	polyoxyethylene dioleate	4.97	15	1,910.8	A
Pistachio	polyoxyethylene polyoxypropylene	272.41	30	1,900.3	A
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	40.23	4	644.0	A
Pistachio	polyoxyethylene sorbitan monooleate	26.63	47	841.07	A
Pistachio	polyoxyethylene sorbitan trioleate	56.35	44	571.07	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	10.32	3	270.0	A
Pistachio	polypropylene glycol	0.26	1	156.0	A
Pistachio	polysorbate 65	95.6	48	1,219.73	A
Pistachio	potassium hydroxide	34.75	71	2,893.83	A
Pistachio	potassium nitrate	104.09	41	1,897.5	A
Pistachio	potassium phosphite	6,226.82	31	2,025.4	A
Pistachio	propiconazole	372.92	19	2,046.6	A
Pistachio	propionic acid	490.43	80	3,889.39	A
Pistachio	propylene glycol	483.67	233	10,209.14	A
Pistachio	pyraclostrobin	258.92	32	2,587.35	A
Pistachio	pyraflufen-ethyl	58.48	275	16,773.01	A
Pistachio	pyrethrins	39.61	12	854.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	pyrimethanil	640.18	52	2,483.41	A
Pistachio	red cabbage color	0.28	3	60.0	A
Pistachio	reynoutria sachalinensis	45.1	3	208.1	A
Pistachio	rimsulfuron	260.33	106	4,218.62	A
Pistachio	saflufenacil	556.56	299	14,048.92	A
Pistachio	sethoxydim	252.88	48	925.84	A
Pistachio	sodium diisooctylsulfosuccinate	0.73	1	34.0	A
Pistachio	sodium polyacrylate	0.77	9	850.68	A
Pistachio	sodium xylene sulfonate	4.75	1	34.0	A
Pistachio	sorbitan trioleate	95.6	48	1,219.73	A
Pistachio	sorbitol	5.95	17	187.93	A
Pistachio	spinetoram	493.88	83	5,849.39	A
Pistachio	spirotetramat	711.99	74	5,134.28	A
Pistachio	styrene butadiene copolymer	233.85	166	6,981.93	A
Pistachio	sulfur	155,681.61	177	18,196.38	A
Pistachio	sulfuric acid	72.73	37	1,945.51	A
Pistachio	tall oil	113.92	19	672.69	A
Pistachio	tall oil fatty acids	1,094.06	139	7,343.92	A
Pistachio	tebuconazole	662.62	84	4,829.84	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,618.19	218	15,449.28	A
Pistachio	triethanolamine	10.7	25	546.98	A
Pistachio	triethanolamine oleate	10.32	9	464.52	A
Pistachio	trifloxystrobin	341.32	65	3,890.05	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	67.53	34	642.23	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15,370.51	523	37,336.82	A
Pistachio	urea	14.62	6	227.55	A
Pistachio	urea dihydrogen sulfate	133.0	121	8,264.33	A
Pistachio	vinyl polymer	0.3	2	27.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	zinc phosphide	32.2	1	161.0	A
Plum	abamectin	8.3	38	401.23	A
Plum	acetamiprid	38.75	25	258.4	A
Plum	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.73	3	67.0	A
Plum	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.5	2	16.0	A
Plum	alpha-pinene beta-pinene copolymer	224.73	86	935.49	A
Plum	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	25.13	4	130.8	A
Plum	alkyl (c8,c10) polyglucoside	372.28	120	2,151.91	A
Plum	allyloxypolyethylene glycol acetate	0.96	2	22.0	A
Plum	amino ethoxy vinyl glycine hydrochloride	34.32	11	313.0	A
Plum	ammonium nitrate	177.28	120	2,151.91	A
Plum	ammonium sulfate	364.35	123	2,184.14	A
Plum	azoxystrobin	2.73	2	15.0	A
Plum	bacillus amyloliquefaciens strain d747	1,438.33	15	180.2	A
Plum	bacillus amyloliquefaciens strain mbi 600	10.34	4	94.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	103.09	20	190.9	A
Plum	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	76.57	8	78.04	A
Plum	bifenazate	130.9	23	286.03	A
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.76	28	335.54	A
Plum	boscalid	147.92	30	706.88	A
Plum	buprofezin	1,376.62	80	933.85	A
Plum	burkholderia sp strain a396 cells and fermentation media	4,035.57	22	649.43	A
Plum	2-butoxyethanol	25.89	127	2,153.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	carfentrazone-ethyl	0.99	3	48.93	A
Plum	chlorantraniliprole	39.34	26	427.62	A
Plum	chromobacterium subtsugae strain praa4-1	144.95	15	161.05	A
Plum	citric acid	9.5	20	262.02	A
Plum	copper hydroxide	1,418.03	51	444.85	A
Plum	copper octanoate	12.55	2	60.2	A
Plum	copper oxide (ous)	839.84	32	357.09	A
Plum	copper oxychloride	55.98	2	47.0	A
Plum	cottonseed oil	4.99	1	10.0	A
Plum	cyprodinil	5.1	1	22.0	A
Plum	2,4-d, dimethylamine salt	355.47	18	322.13	A
Plum	(e)-5-decen-1-ol	0.02	1	3.0	A
Plum	(e)-5-decenyl acetate	0.34	1	3.0	A
Plum	diatomaceous earth	1,998.78	2	94.06	A
Plum	diethylene glycol	14.1	11	117.74	A
Plum	diflubenzuron	144.11	81	1,151.25	A
Plum	dimethylpolysiloxane	9.69	201	2,881.71	A
Plum	diphacinone	<0.01	1	7.0	A
Plum	z-8-dodecenol	1.6	131	1,312.63	A
Plum	e-8-dodecenyl acetate	9.15	131	1,312.63	A
Plum	z-8-dodecenyl acetate	141.84	131	1,312.63	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.5	63	507.72	A
Plum	edta	1.03	10	49.06	A
Plum	esfenvalerate	32.38	33	495.46	A
Plum	etoxazole	36.53	25	270.6	A
Plum	fatty acids, mixed	2.85	66	429.34	A
Plum	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.39	3	19.5	A
Plum	fatty acids derived from tallow	10.05	4	130.8	A
Plum	fenbuconazole	8.8	5	91.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	fenbutatin-oxide	23.4	1	39.0	A
Plum	fenpropathrin	6.76	4	27.0	A
Plum	fenpyroximate	20.62	18	191.7	A
Plum	flumioxazin	11.41	2	56.33	A
Plum	fluopyram	45.44	51	404.05	A
Plum	glufosinate-ammonium	2,154.77	122	2,064.66	A
Plum	glyphosate, isopropylamine salt	2,480.62	126	1,996.09	A
Plum	glyphosate, potassium salt	211.4	7	105.49	A
Plum	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.44	1	1.39	A
Plum	hexythiazox	77.75	34	412.45	A
Plum	humic acid	2.04	10	49.06	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.33	2	22.0	A
Plum	imidacloprid	20.89	17	237.9	A
Plum	indaziflam	9.21	25	193.79	A
Plum	iprodione	317.18	36	540.08	A
Plum	isoparaffinic hydrocarbons	647.37	127	2,153.94	A
Plum	isopropyl alcohol	5.85	17	214.16	A
Plum	isopropylamine dodecylbenzene sulfonate	25.89	127	2,153.94	A
Plum	lambda-cyhalothrin	53.47	101	1,376.66	A
Plum	lecithin	173.41	110	687.63	A
Plum	limonene	517.89	127	2,153.94	A
Plum	metconazole	0.94	1	7.5	A
Plum	methoxyfenozide	132.72	42	473.85	A
Plum	methylated soybean oil	74.92	46	273.02	A
Plum	mineral oil	67,402.17	213	2,679.93	A
Plum	modified phthalic glycerol alkyd resin	393.5	130	1,581.6	A
Plum	myclobutanil	78.85	35	558.87	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	0.85	3	19.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.75	115	1,245.28	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	76.23	54	310.69	A
Plum	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	64.74	127	2,153.94	A
Plum	oil of orange	12.95	127	2,153.94	A
Plum	oleic acid	1.11	4	25.5	A
Plum	oleic acid, methyl ester	21.02	2	16.0	A
Plum	oxyfluorfen	477.32	67	1,108.11	A
Plum	paraquat dichloride	34.91	3	25.0	A
Plum	pendimethalin	1,275.25	29	375.52	A
Plum	penthiopyrad	153.14	40	630.1	A
Plum	petroleum distillates, refined	1,073.13	5	73.5	A
Plum	petroleum oil, unclassified	35.42	2	14.0	A
Plum	phosphoric acid	3.6	3	32.23	A
Plum	polyacrylamide polymer	12.01	108	2,064.69	A
Plum	polyacrylic polymer	0.16	1	20.0	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	0.15	1	10.0	A
Plum	polybutenes	9.6	10	99.75	A
Plum	polyether modified polysiloxane	210.41	70	1,459.69	A
Plum	polyethylene glycol	36.93	17	214.16	A
Plum	polyethylene glycol diacetate	0.09	2	22.0	A
Plum	potash soap	195.68	2	47.0	A
Plum	potassium bicarbonate	101.23	2	41.2	A
Plum	propiconazole	72.12	68	550.45	A
Plum	propionic acid	31.38	64	410.0	A
Plum	propylene glycol	9.06	37	393.7	A
Plum	pyraclostrobin	75.14	30	706.88	A
Plum	pyraflufen-ethyl	0.18	6	34.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	pyrethrins	3.42	10	131.57	A
Plum	pyrimethanil	1.45	1	7.5	A
Plum	pyriproxyfen	40.17	26	380.8	A
Plum	qst 713 strain of dried bacillus subtilis	16.96	21	188.71	A
Plum	reynoutria sachalinensis	23.1	7	128.04	A
Plum	rimsulfuron	31.36	52	512.98	A
Plum	sethoxydim	0.6	1	1.39	A
Plum	sorbitol	3.61	10	49.06	A
Plum	spinetoram	109.72	99	1,052.54	A
Plum	spinosad	7.94	3	64.02	A
Plum	spirodiclofen	47.56	19	168.8	A
Plum	spirotetramat	79.8	60	656.25	A
Plum	streptomyces lydicus wyec 108	0.03	4	94.0	A
Plum	strychnine	0.4	2	26.7	A
Plum	styrene butadiene copolymer	7.93	37	393.7	A
Plum	sulfur	5,740.78	67	1,124.08	A
Plum	tall oil fatty acids	18.64	23	423.16	A
Plum	tebuconazole	1.35	1	6.0	A
Plum	thiophanate-methyl	121.1	43	236.7	A
Plum	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.88	7	180.73	A
Plum	triethanolamine	6.57	10	49.06	A
Plum	trifloxystrobin	68.09	71	596.85	A
Plum	ulocladium oudemansii (u3 strain)	27.0	4	24.0	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.26	39	413.04	A
Plum	urea dihydrogen sulfate	1.13	7	180.73	A
Plum	warfarin	0.01	1	7.0	A
Plum	ziram	88.19	2	19.34	A
Pluot	aureobasidium pullulans strain dsm 14940	0.5	2	4.0	A
Pluot	aureobasidium pullulans strain dsm 14941	0.5	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	(e)-5-decen-1-ol	0.01	1	2.0	A
Pluot	(e)-5-decenyl acetate	0.23	1	2.0	A
Pluot	z-8-dodecenol	None	2	16.0	A
Pluot	e-8-dodecenyl acetate	None	2	16.0	A
Pluot	z-8-dodecenyl acetate	None	2	16.0	A
Pluot	mineral oil	62.35	1	2.0	A
Pluot	sulfur	48.0	1	6.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	696.69	37	5,059.0	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	777.52	60	3,610.57	A
Pomegranate	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	61.72	6	199.99	A
Pomegranate	allyloxypolyethylene glycol acetate	54.57	7	621.0	A
Pomegranate	ammonium sulfate	46.37	6	111.74	A
Pomegranate	bifenthrin	169.2	13	1,642.0	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.63	2	16.67	A
Pomegranate	buprofezin	3,510.77	16	2,326.0	A
Pomegranate	carfentrazone-ethyl	29.57	28	1,010.5	A
Pomegranate	chlorantraniliprole	8.31	2	95.0	A
Pomegranate	citric acid	1.14	2	16.67	A
Pomegranate	clothianidin	130.78	16	1,312.0	A
Pomegranate	diethylene glycol	0.08	3	0.09	A
Pomegranate	dimethylpolysiloxane	241.34	24	1,397.43	A
Pomegranate	edta	0.23	2	16.67	A
Pomegranate	fatty acids, mixed	3.21	15	807.64	A
Pomegranate	fatty acids derived from tallow	24.69	6	199.99	A
Pomegranate	flumioxazin	184.2	8	583.82	A
Pomegranate	flupyradifurone	5.74	1	31.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	gibberellins	39.43	11	1,341.0	A
Pomegranate	glyphosate, isopropylamine salt	184.57	5	92.57	A
Pomegranate	glyphosate, potassium salt	4,949.33	28	2,586.35	A
Pomegranate	heptamethyltrisiloxane ethoxylated	1,167.59	42	5,132.34	A
Pomegranate	humic acid	0.45	2	16.67	A
Pomegranate	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	188.51	7	621.0	A
Pomegranate	imidacloprid	993.39	23	2,163.29	A
Pomegranate	isopropyl alcohol	4.29	1	45.0	A
Pomegranate	isopropylamine dodecylbenzene sulfonate	0.06	1	13.0	A
Pomegranate	kaolin	1,140.0	1	30.0	A
Pomegranate	lecithin	862.33	73	4,470.12	A
Pomegranate	methomyl	142.2	4	158.0	A
Pomegranate	methoxyfenozide	22.59	2	80.0	A
Pomegranate	methylated fatty acids from canola oil	1,085.28	9	598.64	A
Pomegranate	methylated soybean oil	1,170.57	16	947.0	A
Pomegranate	mineral oil	51.31	2	16.66	A
Pomegranate	naa, ethyl ester	3,407.62	20	2,425.29	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	672.03	43	2,388.93	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.36	3	68.67	A
Pomegranate	oleic acid, methyl ester	3,671.2	65	3,683.91	A
Pomegranate	oxyfluorfen	181.76	12	661.83	A
Pomegranate	paraquat dichloride	2,893.32	47	2,322.39	A
Pomegranate	pendimethalin	2,231.65	9	591.58	A
Pomegranate	penoxsulam	0.16	1	7.76	A
Pomegranate	petroleum oil, paraffin based	9.91	1	13.0	A
Pomegranate	polyacrylamide polymer	0.38	21	477.35	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	0.25	1	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	polyethylene glycol	7.09	1	30.0	A
Pomegranate	polyethylene glycol diacetate	4.96	7	621.0	A
Pomegranate	polyoxyethylene polyoxypropylene	464.46	37	5,059.0	A
Pomegranate	polyoxyethylene sorbitan monooleate	0.24	1	13.0	A
Pomegranate	polyoxyethylene sorbitan trioleate	1.6	1	13.0	A
Pomegranate	propionic acid	71.38	12	807.55	A
Pomegranate	pyraflufen-ethyl	11.91	39	2,857.82	A
Pomegranate	saflufenacil	86.09	45	1,968.98	A
Pomegranate	sorbitol	0.8	2	16.67	A
Pomegranate	spirotetramat	49.27	4	522.0	A
Pomegranate	sulfur	42,897.86	55	5,535.98	A
Pomegranate	tall oil fatty acids	262.17	18	973.66	A
Pomegranate	triethanolamine	1.45	2	16.67	A
Pomegranate	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.87	5	73.34	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	248.55	17	882.09	A
Prune	alpha-pinene beta-pinene copolymer	3.36	1	19.3	A
Prune	alkyl (c8,c10) polyglucoside	5.51	2	25.86	A
Prune	ammonium nitrate	2.62	2	25.86	A
Prune	ammonium sulfate	5.25	2	25.86	A
Prune	boscalid	12.04	3	57.9	A
Prune	2-butoxyethanol	0.36	2	25.86	A
Prune	chlorantraniliprole	1.9	1	19.3	A
Prune	2,4-d, dimethylamine salt	29.53	2	25.86	A
Prune	dimethylpolysiloxane	0.01	2	25.86	A
Prune	esfenvalerate	1.28	1	19.3	A
Prune	glyphosate, isopropylamine salt	45.36	2	25.86	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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	limonene	7.13	2	25.86	A
Prune	mineral oil	805.51	1	19.3	A
Prune	myclobutanil	2.9	1	19.3	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.48	1	19.3	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	9.73	2	25.86	A
Prune	pendimethalin	48.77	1	12.93	A
Prune	polyacrylamide polymer	0.11	2	25.86	A
Prune	polyether modified polysiloxane	2.48	3	57.9	A
Prune	pyraclostrobin	6.11	3	57.9	A
Prune	rimsulfuron	0.81	1	12.93	A
Prune	tall oil fatty acids	0.96	1	19.3	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	241.3	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,094.2	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,072.27	N/A	N/A	N/A
Public health	bifenthrin	2.54	N/A	N/A	N/A
Public health	deltamethrin	0.33	N/A	N/A	N/A
Public health	diquat dibromide	83.44	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	1,215.02	N/A	N/A	N/A
Public health	iprodione	0.04	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	68.94	N/A	N/A	N/A
Public health	methoprene	10.52	N/A	N/A	N/A
Public health	s-methoprene	65.08	N/A	N/A	N/A
Public health	mineral oil	5,377.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	petroleum distillates, refined	517.07	N/A	N/A	N/A
Public health	phenothrin	9.12	N/A	N/A	N/A
Public health	piperonyl butoxide	11.25	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	2.32	N/A	N/A	N/A
Public health	pyrethrins	0.89	N/A	N/A	N/A
Public health	spinosad	207.67	N/A	N/A	N/A
Public health	thiophanate-methyl	0.04	N/A	N/A	N/A
Quince	acetamiprid	1.34	1	9.0	A
Quince	chlorantraniliprole	1.58	2	18.0	A
Quince	coconut diethanolamide	0.07	1	9.0	A
Quince	copper oxide (ous)	15.1	2	18.0	A
Quince	dodecylbenzene sulfonic acid	0.32	1	9.0	A
Quince	edta, tetrasodium salt	0.02	1	9.0	A
Quince	isopropyl alcohol	0.1	1	9.0	A
Quince	kasugamycin hydrochloride	0.87	1	9.0	A
Quince	methoxyfenozide	2.54	1	9.0	A
Quince	modified phthalic glycerol alkyd resin	2.87	2	18.0	A
Quince	phosphoric acid	0.06	1	9.0	A
Quince	silicone defoamer	0.01	1	9.0	A
Quince	sodium xylene sulfonate	0.1	1	9.0	A
Quince	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.37	1	9.0	A
Quince	tetrapotassium pyrophosphate	0.05	1	9.0	A
Quince	triethanolamine	0.13	1	9.0	A
Radicchio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.35	2	80.0	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	432.77	2	80.0	A
Radicchio	pyrethrins	2.15	1	40.0	A
Radicchio	qst 713 strain of dried bacillus subtilis	1.14	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	spinosad	8.7	2	80.0	A
Regulatory pest control	coconut diethanolamide	0.29	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.66	N/A	N/A	N/A
Regulatory pest control	ddvp	14.8	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.06	N/A	N/A	N/A
Regulatory pest control	dodecylbenzene sulfonic acid	1.25	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.08	N/A	N/A	N/A
Regulatory pest control	fipronil	0.15	N/A	N/A	N/A
Regulatory pest control	glufosinate-ammonium	5.76	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	666.85	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	0.38	N/A	N/A	N/A
Regulatory pest control	malathion	2,026.03	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	0.25	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	0.03	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	0.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.46	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.19	N/A	N/A	N/A
Regulatory pest control	triethanolamine	0.49	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	362.05	7	1,892.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,596.96	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	0.23	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	2,569.01	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	1.08	N/A	N/A	N/A
Rights of way	aluminum phosphide	0.13	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	117.45	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	706.26	N/A	N/A	N/A
Rights of way	ammonium nitrate	573.34	N/A	N/A	N/A
Rights of way	ammonium propionate	21.84	6	463.0	A
Rights of way	ammonium propionate	615.36	N/A	N/A	N/A
Rights of way	ammonium sulfate	5.46	6	463.0	A
Rights of way	ammonium sulfate	3,013.99	N/A	N/A	N/A
Rights of way	aromatic 200	821.47	N/A	N/A	N/A
Rights of way	benzoic acid	6.33	N/A	N/A	N/A
Rights of way	bifenthrin	0.05	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.98	5	1,495.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	363.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	borax	4,274.88	N/A	N/A	N/A
Rights of way	boric acid	15.26	N/A	N/A	N/A
Rights of way	bromacil	98.4	N/A	N/A	N/A
Rights of way	2-butoxyethanol	2.22	N/A	N/A	N/A
Rights of way	butyl lactate	15.69	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	16.68	1	570.0	A
Rights of way	carfentrazone-ethyl	104.78	N/A	N/A	N/A
Rights of way	chlorophacinone	0.08	N/A	N/A	N/A
Rights of way	chlorpyrifos	14.37	N/A	N/A	N/A
Rights of way	chlorsulfuron	5.46	N/A	N/A	N/A
Rights of way	citric acid	29.79	11	1,958.0	A
Rights of way	citric acid	698.15	N/A	N/A	N/A
Rights of way	clethodim	25.36	1	97.0	A
Rights of way	clethodim	2,410.04	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	22.37	N/A	N/A	N/A
Rights of way	copper hydroxide	321.62	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	4,357.98	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	2.27	1	1.0	A
Rights of way	2,4-d, dimethylamine salt	258.98	N/A	N/A	N/A
Rights of way	ddvp	198.95	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	2.53	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	4,759.22	N/A	N/A	N/A
Rights of way	diethylene glycol	46.78	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	90.19	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	6.89	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	4.31	9	625.0	A
Rights of way	dimethylpolysiloxane	5.29	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	111.87	2	200.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diquat dibromide	1,232.33	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	156.06	N/A	N/A	N/A
Rights of way	dithiopyr	156.44	N/A	N/A	N/A
Rights of way	diuron	22,366.93	N/A	N/A	N/A
Rights of way	edta	2.76	1	570.0	A
Rights of way	edta	64.67	N/A	N/A	N/A
Rights of way	ethylene glycol	8.47	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	187.76	N/A	N/A	N/A
Rights of way	fatty acids, mixed	1.85	8	616.0	A
Rights of way	fatty acids, mixed	97.43	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	2.26	N/A	N/A	N/A
Rights of way	flumioxazin	83.14	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	780.12	10	873.0	A
Rights of way	glufosinate-ammonium	35,986.14	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	4,763.78	13	2,151.0	A
Rights of way	glyphosate, isopropylamine salt	46,356.54	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	66.62	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,187.53	12	728.0	A
Rights of way	glyphosate, potassium salt	44,251.58	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	225.36	N/A	N/A	N/A
Rights of way	humic acid	5.46	1	570.0	A
Rights of way	humic acid	128.05	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	1.17	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.75	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	22.23	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	14.43	N/A	N/A	N/A
Rights of way	indaziflam	26.54	N/A	N/A	N/A
Rights of way	isoparaffinic hydrocarbons	55.43	N/A	N/A	N/A
Rights of way	isopropyl alcohol	6.3	3	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	isopropyl alcohol	64.86	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	2.3	N/A	N/A	N/A
Rights of way	isoxaben	136.97	N/A	N/A	N/A
Rights of way	lecithin	712.39	24	3,992.0	A
Rights of way	lecithin	4,240.68	N/A	N/A	N/A
Rights of way	limonene	44.34	N/A	N/A	N/A
Rights of way	mcpp-p, dimethylamine salt	23.25	N/A	N/A	N/A
Rights of way	mefluidide, diethanolamine salt	3.88	N/A	N/A	N/A
Rights of way	metam-sodium	1,732.22	N/A	N/A	N/A
Rights of way	s-methoprene	57.63	N/A	N/A	N/A
Rights of way	methylated soybean oil	153.64	10	1,485.0	A
Rights of way	methylated soybean oil	3,371.18	N/A	N/A	N/A
Rights of way	mineral oil	181.67	N/A	N/A	N/A
Rights of way	nonanoic acid	143.39	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	7.55	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	0.03	1	1.0	A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	5.58	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	84.51	11	916.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,595.74	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	84.9	13	1,358.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	920.17	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.05	N/A	N/A	N/A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oil of orange	1.11	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	1,689.58	7	1,892.0	A
Rights of way	oleic acid, methyl ester	12,133.93	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	3.77	N/A	N/A	N/A
Rights of way	oryzalin	58.55	N/A	N/A	N/A
Rights of way	oxyfluorfen	86.73	4	210.0	A
Rights of way	oxyfluorfen	1,407.35	N/A	N/A	N/A
Rights of way	paclobutrazol	177.06	N/A	N/A	N/A
Rights of way	paraquat dichloride	2.59	N/A	N/A	N/A
Rights of way	pendimethalin	1,185.45	6	666.0	A
Rights of way	pendimethalin	10,864.34	N/A	N/A	N/A
Rights of way	penoxsulam	5.84	N/A	N/A	N/A
Rights of way	permethrin	55.63	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	29.04	N/A	N/A	N/A
Rights of way	phosphoric acid	103.64	N/A	N/A	N/A
Rights of way	piperonyl butoxide	55.63	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.01	1	1.0	A
Rights of way	polyacrylamide, polyethylene glycol mixture	27.74	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	15.13	21	2,935.0	A
Rights of way	polyacrylamide polymer	373.05	N/A	N/A	N/A
Rights of way	polyacrylic polymer	4.92	N/A	N/A	N/A
Rights of way	polyethylene glycol	39.77	3	300.0	A
Rights of way	polyethylene glycol	81.47	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.1	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	19.26	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	1.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene sorbitan monolaurate	138.03	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.32	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	2.09	N/A	N/A	N/A
Rights of way	polypropylene glycol	23.24	N/A	N/A	N/A
Rights of way	propionic acid	43.05	7	615.0	A
Rights of way	propionic acid	319.96	N/A	N/A	N/A
Rights of way	propylene glycol	216.21	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	1.93	3	430.0	A
Rights of way	pyraflufen-ethyl	13.72	N/A	N/A	N/A
Rights of way	red cabbage color	3.23	N/A	N/A	N/A
Rights of way	rimsulfuron	6.25	1	100.0	A
Rights of way	rimsulfuron	2.66	N/A	N/A	N/A
Rights of way	saflufenacil	38.23	3	860.0	A
Rights of way	saflufenacil	70.98	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	27.97	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.55	6	463.0	A
Rights of way	sodium polyacrylate	15.38	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.34	N/A	N/A	N/A
Rights of way	sorbitol	9.66	1	570.0	A
Rights of way	sorbitol	246.09	N/A	N/A	N/A
Rights of way	soybean oil	125.67	N/A	N/A	N/A
Rights of way	sulfentrazone	0.42	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	249.02	N/A	N/A	N/A
Rights of way	tall oil	13.32	N/A	N/A	N/A
Rights of way	tall oil fatty acids	217.93	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	55.43	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	150.15	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.06	4	925.0	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	351.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	triethanolamine	17.59	1	570.0	A
Rights of way	triethanolamine	412.28	N/A	N/A	N/A
Rights of way	triethanolamine oleate	1.82	N/A	N/A	N/A
Rights of way	trifluralin	4.75	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.58	4	1,160.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	778.61	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	2.43	4	925.0	A
Rights of way	urea dihydrogen sulfate	21.24	N/A	N/A	N/A
Ryegrass	carfentrazone-ethyl	1.18	1	80.0	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	80.0	A
Ryegrass	dimethylpolysiloxane	0.01	1	80.0	A
Ryegrass	isopropyl alcohol	0.21	1	80.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.43	1	80.0	A
Ryegrass	polyethylene glycol	1.33	1	80.0	A
Safflower	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	36.81	4	274.0	A
Safflower	alkyl (c8,c10) polyglucoside	1.03	2	294.4	A
Safflower	ammonium propionate	4,591.81	108	28,292.2	A
Safflower	ammonium sulfate	1,289.78	114	30,173.2	A
Safflower	aromatic 200	347.98	15	4,251.0	A
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.4	33	9,560.0	A
Safflower	carfentrazone-ethyl	345.0	22	6,349.0	A
Safflower	citric acid	2,350.74	133	35,726.1	A
Safflower	(s)-cypermethrin	3,021.95	262	60,750.3	A
Safflower	diethylene glycol	18.04	5	950.6	A
Safflower	dimethoate	13,930.56	246	57,620.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	dimethylpolysiloxane	0.4	5	950.6	A
Safflower	edta	6.89	18	5,309.0	A
Safflower	fatty acids, mixed	276.45	414	95,616.5	A
Safflower	flonicamid	2,560.41	126	29,254.0	A
Safflower	glyphosate, isopropylamine salt	3,494.65	17	3,494.2	A
Safflower	glyphosate, potassium salt	2,659.33	18	5,309.0	A
Safflower	humic acid	13.64	18	5,309.0	A
Safflower	lecithin	5,700.84	409	94,665.9	A
Safflower	methylated soybean oil	381.58	18	4,466.0	A
Safflower	naled	67,847.36	256	59,759.2	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,584.82	421	96,634.9	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,238.68	126	33,601.2	A
Safflower	paraquat dichloride	10,268.96	31	8,534.0	A
Safflower	pendimethalin	16,834.16	48	12,140.0	A
Safflower	phosphoric acid	86.69	16	3,095.4	A
Safflower	polyacrylamide, polyethylene glycol mixture	1.79	4	646.0	A
Safflower	polyacrylamide polymer	29.84	54	13,894.6	A
Safflower	polyacrylic polymer	3.97	6	1,881.0	A
Safflower	polyalkene oxide modified heptamethyl trisiloxane	0.03	1	78.0	A
Safflower	polyether modified polysiloxane	5.15	2	137.0	A
Safflower	polyethoxylated castor oil	1.72	2	137.0	A
Safflower	polysaccharide polymer	1.46	27	7,832.0	A
Safflower	potassium hydroxide	0.45	1	243.9	A
Safflower	potassium nitrate	4.78	1	243.9	A
Safflower	propionic acid	5,700.84	409	94,665.9	A
Safflower	propylene glycol	1.4	2	509.0	A
Safflower	pyraflufen-ethyl	2.13	2	645.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	red cabbage color	0.97	2	509.0	A
Safflower	saflufenacil	76.12	18	5,309.0	A
Safflower	sodium polyacrylate	1,421.52	108	28,292.2	A
Safflower	sorbitol	26.75	20	5,818.0	A
Safflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	133.84	15	4,251.0	A
Safflower	triethanolamine	43.92	18	5,309.0	A
Safflower	trifluralin	484.86	2	487.8	A
Safflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.0	5	950.6	A
Safflower	vegetable oil	84,966.11	310	68,164.0	A
Safflower	zinc sulfate	3.77	6	411.0	A
Soil fumigation/preplant	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.7	1	38.0	A
Soil fumigation/preplant	ammonium propionate	151.41	21	3,211.8	A
Soil fumigation/preplant	ammonium sulfate	237.26	26	3,409.5	A
Soil fumigation/preplant	benzoic acid	0.41	1	72.0	A
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.02	3	76.0	A
Soil fumigation/preplant	butyl alcohol	4.12	1	72.0	A
Soil fumigation/preplant	carfentrazone-ethyl	34.84	13	1,832.8	A
Soil fumigation/preplant	chloropicrin	26,198.43	16	133.0	A
Soil fumigation/preplant	citric acid	77.55	24	3,287.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	dicamba, sodium salt	42.27	2	153.7	A
Soil fumigation/preplant	1,3-dichloropropene	205,627.34	31	713.24	A
Soil fumigation/preplant	diethylene glycol	62.3	19	2,791.8	A
Soil fumigation/preplant	diglycolamine salt of 3,6-dichloro-o-anisic acid	144.89	3	191.7	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	0.45	1	72.0	A
Soil fumigation/preplant	dimethylpolysiloxane	60.65	30	3,227.33	A
Soil fumigation/preplant	edta	0.37	3	76.0	A
Soil fumigation/preplant	fatty acids, methyl esters	160.36	2	153.7	A
Soil fumigation/preplant	fatty acids, mixed	112.8	21	3,027.4	A
Soil fumigation/preplant	flumioxazin	39.4	2	309.0	A
Soil fumigation/preplant	glufosinate-ammonium	601.02	10	1,101.5	A
Soil fumigation/preplant	glycerol	25.58	1	38.33	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	4,078.7	29	3,790.1	A
Soil fumigation/preplant	glyphosate, potassium salt	388.37	7	176.5	A
Soil fumigation/preplant	halosulfuron-methyl	9.61	2	153.7	A
Soil fumigation/preplant	humic acid	0.73	3	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	lecithin	86.87	7	369.1	A
Soil fumigation/preplant	methylated soybean oil	32.09	5	167.5	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	217.49	24	3,253.1	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	128.89	28	3,383.3	A
Soil fumigation/preplant	oleic acid, methyl ester	60.57	4	114.0	A
Soil fumigation/preplant	oxyfluorfen	67.12	5	167.5	A
Soil fumigation/preplant	paraquat dichloride	199.96	2	217.6	A
Soil fumigation/preplant	pendimethalin	71.97	1	19.0	A
Soil fumigation/preplant	polyacrylamide polymer	2.41	29	3,518.3	A
Soil fumigation/preplant	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.6	3	76.0	A
Soil fumigation/preplant	potassium n-methyldithiocarbamate	557,962.26	45	4,689.01	A
Soil fumigation/preplant	propionic acid	43.29	2	235.6	A
Soil fumigation/preplant	pyraflufen-ethyl	2.57	11	1,208.5	A
Soil fumigation/preplant	sodium polyacrylate	3.79	21	3,211.8	A
Soil fumigation/preplant	sorbitol	1.29	3	76.0	A
Soil fumigation/preplant	triethanolamine	2.35	3	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.96	3	76.0	A
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	162.32	19	2,791.8	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	34.98	15	1,093.05	A
Sorghum (forage - fodder)	alpha-pinene beta-pinene copolymer	3.67	3	96.56	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.54	1	23.0	A
Sorghum (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.22	2	136.0	A
Sorghum (forage - fodder)	ammonium nitrate	3.85	6	886.0	A
Sorghum (forage - fodder)	ammonium propionate	86.91	12	1,648.0	A
Sorghum (forage - fodder)	ammonium sulfate	140.57	20	2,760.0	A
Sorghum (forage - fodder)	benzoic acid	9.29	15	1,634.04	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.12	3	239.0	A
Sorghum (forage - fodder)	bromoxynil heptanoate	419.56	15	1,678.04	A
Sorghum (forage - fodder)	bromoxynil octanoate	435.1	15	1,678.04	A
Sorghum (forage - fodder)	butyl alcohol	30.4	10	902.04	A
Sorghum (forage - fodder)	carfentrazone-ethyl	7.02	8	484.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	chlorantraniliprole	3.38	3	168.1	A
Sorghum (forage - fodder)	citric acid	45.68	16	2,031.0	A
Sorghum (forage - fodder)	(s)-cypermethrin	7.4	1	150.0	A
Sorghum (forage - fodder)	dicamba, sodium salt	81.06	4	393.04	A
Sorghum (forage - fodder)	diethylene glycol	45.66	24	1,900.56	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	200.43	11	623.56	A
Sorghum (forage - fodder)	dimethoate	19.99	1	54.0	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	10.15	15	1,634.04	A
Sorghum (forage - fodder)	dimethylpolysiloxane	1.32	31	2,706.04	A
Sorghum (forage - fodder)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.58	3	205.49	A
Sorghum (forage - fodder)	fatty acids, mixed	83.27	28	2,287.7	A
Sorghum (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.48	1	82.0	A
Sorghum (forage - fodder)	fatty acids derived from tallow	1.42	1	23.0	A
Sorghum (forage - fodder)	flupyradifurone	1,026.1	76	6,185.93	A
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	508.63	7	435.1	A
Sorghum (forage - fodder)	glyphosate, potassium salt	1,363.13	7	893.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	halosulfuron-methyl	18.42	4	393.04	A
Sorghum (forage - fodder)	hexythiazox	241.21	13	1,302.86	A
Sorghum (forage - fodder)	hydrotreated paraffinic solvent	3.86	5	232.56	A
Sorghum (forage - fodder)	isopropyl alcohol	0.3	1	18.0	A
Sorghum (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.47	2	226.0	A
Sorghum (forage - fodder)	lecithin	184.48	19	1,810.63	A
Sorghum (forage - fodder)	methylated soybean oil	639.95	41	3,730.69	A
Sorghum (forage - fodder)	methyl silicone resins	12.9	2	98.1	A
Sorghum (forage - fodder)	s-metolachlor	4,112.15	24	2,800.49	A
Sorghum (forage - fodder)	mineral oil	9.89	3	205.49	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	5.17	3	218.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	446.24	58	4,251.56	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	63.01	12	1,648.0	A
Sorghum (forage - fodder)	oleic acid	2.34	1	82.0	A
Sorghum (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	2.42	3	96.56	A
Sorghum (forage - fodder)	paraquat dichloride	214.58	1	155.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	petroleum oil, paraffin based	76.12	2	226.0	A
Sorghum (forage - fodder)	phosphoric acid	11.49	6	345.8	A
Sorghum (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.26	1	54.0	A
Sorghum (forage - fodder)	polyacrylamide polymer	6.15	41	4,319.16	A
Sorghum (forage - fodder)	polyacrylic polymer	0.66	2	226.0	A
Sorghum (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	8.46	9	486.17	A
Sorghum (forage - fodder)	polybutenes	1.56	1	82.0	A
Sorghum (forage - fodder)	polyether modified polysiloxane	5.02	2	186.99	A
Sorghum (forage - fodder)	polyethoxylated castor oil	1.67	2	186.99	A
Sorghum (forage - fodder)	polymerized pinene	28.09	3	205.49	A
Sorghum (forage - fodder)	polyoxyethylene dioleate	0.05	3	96.56	A
Sorghum (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.46	2	98.1	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	8.3	5	322.56	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan trioleate	12.3	2	226.0	A
Sorghum (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	3.67	3	96.56	A
Sorghum (forage - fodder)	propargite	147.76	2	118.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	propionic acid	49.46	7	483.7	A
Sorghum (forage - fodder)	pyraflufen-ethyl	2.93	6	886.0	A
Sorghum (forage - fodder)	sodium polyacrylate	2.17	12	1,648.0	A
Sorghum (forage - fodder)	sulfoxaflor	8.82	5	190.47	A
Sorghum (forage - fodder)	tall oil fatty acids	1.84	3	96.56	A
Sorghum (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.73	2	157.0	A
Sorghum (forage - fodder)	triethanolamine oleate	1.71	2	136.0	A
Sorghum (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	186.22	33	3,130.93	A
Sorghum (forage - fodder)	urea dihydrogen sulfate	0.44	2	157.0	A
Sorghum (forage - fodder)	vegetable oil	137.84	1	155.0	A
Sorghum (forage - fodder)	zinc sulfate	0.96	3	65.8	A
Sorghum/milo	ammonium propionate	7.35	1	156.0	A
Sorghum/milo	ammonium sulfate	1.84	1	156.0	A
Sorghum/milo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	1	40.0	A
Sorghum/milo	carfentrazone-ethyl	0.88	1	40.0	A
Sorghum/milo	citric acid	29.17	5	651.0	A
Sorghum/milo	diethylene glycol	91.52	8	1,236.0	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	177.44	3	469.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	dimethylpolysiloxane	0.97	12	1,861.0	A
Sorghum/milo	fatty acids, mixed	45.65	5	781.0	A
Sorghum/milo	flupyradifurone	193.66	8	1,236.0	A
Sorghum/milo	imidacloprid	60.61	N/A	11.71	A
Sorghum/milo	s-metolachlor	54.51	1	45.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	101.92	12	1,861.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.33	1	156.0	A
Sorghum/milo	paraquat dichloride	55.16	1	40.0	A
Sorghum/milo	pendimethalin	444.51	3	469.4	A
Sorghum/milo	phosphoric acid	27.03	4	625.0	A
Sorghum/milo	polyacrylamide polymer	2.96	4	625.4	A
Sorghum/milo	potassium hydroxide	0.91	3	455.0	A
Sorghum/milo	potassium nitrate	9.72	3	455.0	A
Sorghum/milo	propargite	759.18	3	455.0	A
Sorghum/milo	sodium polyacrylate	0.18	1	156.0	A
Sorghum/milo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	1	40.0	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	66.78	5	781.0	A
Sorghum/milo	urea	24.1	4	625.0	A
Sorghum/milo	urea dihydrogen sulfate	0.08	1	40.0	A
Structural pest control	abamectin	0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	6.39	N/A	N/A	N/A
Structural pest control	acetamiprid	1.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.03	N/A	N/A	N/A
Structural pest control	aluminum phosphide	6.06	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.52	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis, subsp. israelensis, strain am 65-52	143.35	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	260.78	N/A	N/A	N/A
Structural pest control	borax	1.83	N/A	N/A	N/A
Structural pest control	boric acid	369.77	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.03	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.23	N/A	N/A	N/A
Structural pest control	chlorfenapyr	23.21	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.01	N/A	N/A	N/A
Structural pest control	citric acid	2.05	N/A	N/A	N/A
Structural pest control	clothianidin	0.7	N/A	N/A	N/A
Structural pest control	cyfluthrin	52.41	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	22.07	N/A	N/A	N/A
Structural pest control	cypermethrin	583.93	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	ddvp	2.15	N/A	N/A	N/A
Structural pest control	deltamethrin	9.59	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.49	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	14.88	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	diquat dibromide	1.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	disodium octaborate tetrahydrate	1,042.49	N/A	N/A	N/A
Structural pest control	esfenvalerate	2.94	N/A	N/A	N/A
Structural pest control	etofenprox	1.14	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.52	N/A	N/A	N/A
Structural pest control	fipronil	91.84	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.19	N/A	N/A	N/A
Structural pest control	hydroprene	7.76	N/A	N/A	N/A
Structural pest control	imidacloprid	50.75	N/A	N/A	N/A
Structural pest control	indoxacarb	5.59	N/A	N/A	N/A
Structural pest control	iron phosphate	3.74	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	4.21	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	35.79	N/A	N/A	N/A
Structural pest control	limonene	3.32	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	metofluthrin	0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.08	N/A	N/A	N/A
Structural pest control	nicarbazin	0.03	N/A	N/A	N/A
Structural pest control	novaluron	0.17	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	132.87	N/A	N/A	N/A
Structural pest control	permethrin	315.02	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.35	N/A	N/A	N/A
Structural pest control	phenothrin	0.1	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	175.44	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	21.96	N/A	N/A	N/A
Structural pest control	prallethrin	0.3	N/A	N/A	N/A
Structural pest control	pyrethrins	49.7	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.82	N/A	N/A	N/A
Structural pest control	silica aerogel	5.62	N/A	N/A	N/A
Structural pest control	silver, ionic	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium decyl sulfate	0.14	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.11	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.07	N/A	N/A	N/A
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.58	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	8,827.45	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	2.44	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.01	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Sudangrass	benzoic acid	1.56	3	275.0	A
Sudangrass	dimethyl alkyl tertiary amines	1.71	3	275.0	A
Sudangrass	methylated soybean oil	59.69	3	275.0	A
Sudangrass	oleic acid, ethyl ester	52.63	3	275.0	A
Sudangrass	polyethylene glycol stearate	13.16	3	275.0	A
Sudangrass	thiram	486.91	N/A	143.39	A
Tangelo	bacillus amyloliquefaciens strain d747	20.0	1	40.0	A
Tangelo	calcium hydroxide	360.0	1	40.0	A
Tangelo	copper oxide (ous)	209.75	1	40.0	A
Tangelo	pyrethrins	1.9	1	40.0	A
Tangelo	spinosad	12.44	2	80.0	A
Tangerine	abamectin	0.22	1	10.0	A
Tangerine	acetamiprid	12.47	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.55	2	3.2	A
Tangerine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.93	1	10.0	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.22	1	6.0	A
Tangerine	calcium hydroxide	180.0	1	10.0	A
Tangerine	clarified hydrophobic extract of neem oil	66.87	3	17.5	A
Tangerine	coconut diethanolamide	4.23	1	10.0	A
Tangerine	copper sulfate (basic)	47.17	1	10.0	A
Tangerine	cyantraniliprole	1.06	1	10.0	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.56	1	6.0	A
Tangerine	imidacloprid	9.83	1	40.0	A
Tangerine	lauric acid	0.85	1	10.0	A
Tangerine	methylated soybean oil	12.13	1	40.0	A
Tangerine	mineral oil	2,069.42	4	100.0	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	1.55	1	6.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.27	1	40.0	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	0.61	1	40.0	A
Tangerine	polybutenes	0.81	1	6.0	A
Tangerine	propylene glycol	1.44	1	10.0	A
Tangerine	pyriproxyfen	1.08	1	10.0	A
Tangerine	spinosad	2.13	3	17.5	A
Tangerine	spirotetramat	12.62	2	80.0	A
Tomato	alpha-pinene beta-pinene copolymer	8.17	1	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alkyl (c9-c11) oligomeric d-glucopyranoside	0.37	2	460.0	A
Tomato	azoxystrobin	23.16	1	230.0	A
Tomato	carbaryl	115.0	1	230.0	A
Tomato	dimethoate	114.95	1	230.0	A
Tomato	flupyradifurone	4.2	1	46.0	A
Tomato	glyphosate, potassium salt	1,364.01	2	460.0	A
Tomato	hydrotreated paraffinic solvent	7.96	3	690.0	A
Tomato	imidacloprid	87.26	2	460.0	A
Tomato	indoxacarb	15.09	1	230.0	A
Tomato	lambda-cyhalothrin	14.47	2	460.0	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	5.49	2	460.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.13	5	966.0	A
Tomato	phosphoric acid	5.27	1	230.0	A
Tomato	polyoxyethylene sorbitan monooleate	14.29	1	230.0	A
Tomato	polyoxyethylene soybean oil fatty acid ester	8.17	1	230.0	A
Tomato	propylene glycol	1.3	1	230.0	A
Tomato	pyraflufen-ethyl	0.76	1	230.0	A
Tomato	red cabbage color	0.47	1	230.0	A
Tomato	sorbitol	2.84	1	230.0	A
Tomato	sulfur	15,782.6	3	460.0	A
Tomato	tall oil fatty acids	4.08	1	230.0	A
Tomato	thiamethoxam	13.19	1	230.0	A
Tomato	triethanolamine oleate	2.86	2	460.0	A
Tomato, processing	abamectin	82.41	29	4,355.4	A
Tomato, processing	acetamiprid	22.97	2	309.0	A
Tomato, processing	acrylamide/sodium acrylate copolymer	1.14	2	160.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	923.22	4	378.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	291.58	15	2,027.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	79.51	8	731.6	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	527.98	30	5,660.6	A
Tomato, processing	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	15.91	4	683.4	A
Tomato, processing	alkyl (c9-c11) oligomeric d-glucopyranoside	0.98	10	1,467.75	A
Tomato, processing	alkyl (c8,c10) polyglucoside	30.12	6	335.2	A
Tomato, processing	allyloxypolyethylene glycol acetate	2.74	1	156.0	A
Tomato, processing	ammonium propionate	256.82	23	3,358.0	A
Tomato, processing	ammonium sulfate	858.2	41	5,245.9	A
Tomato, processing	aromatic 200	1,901.31	35	6,297.0	A
Tomato, processing	azoxystrobin	1,709.6	121	17,042.64	A
Tomato, processing	bacillus amyloliquefaciens strain d747	8,698.79	14	1,286.08	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	995.35	15	1,357.0	A
Tomato, processing	bifenthrin	106.8	9	1,381.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	436.92	91	14,106.2	A
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	4,966.02	10	1,147.5	A
Tomato, processing	butyl alcohol	15.57	4	756.0	A
Tomato, processing	carbaryl	10,045.49	132	19,619.9	A
Tomato, processing	carbo methoxy ether cellulose, sodium salt	0.08	3	145.0	A
Tomato, processing	carfentrazone-ethyl	297.82	88	12,341.7	A
Tomato, processing	chlorantraniliprole	1,622.89	116	16,210.4	A
Tomato, processing	chlorothalonil	50,715.3	172	25,634.29	A
Tomato, processing	chromobacterium subtsugae strain praa4-1	94.62	4	138.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	citric acid	328.42	80	11,762.0	A
Tomato, processing	clethodim	60.59	4	291.0	A
Tomato, processing	clothianidin	7.3	1	109.7	A
Tomato, processing	coconut diethanolamide	72.32	4	683.4	A
Tomato, processing	copper hydroxide	21,736.13	252	33,765.74	A
Tomato, processing	copper octanoate	60.3	2	139.09	A
Tomato, processing	copper oxychloride	118.29	6	402.08	A
Tomato, processing	copper sulfate (pentahydrate)	498.47	7	681.0	A
Tomato, processing	corn syrup	83.36	6	335.2	A
Tomato, processing	cyantraniliprole	51.96	4	592.1	A
Tomato, processing	beta-cyfluthrin	13.94	4	592.1	A
Tomato, processing	cymoxanil	303.94	24	2,711.18	A
Tomato, processing	(s)-cypermethrin	23.59	6	497.02	A
Tomato, processing	cyprodinil	38.87	7	1,075.0	A
Tomato, processing	diethylene glycol	706.7	175	22,266.95	A
Tomato, processing	difenoconazole	165.23	26	3,397.6	A
Tomato, processing	dimethoate	810.85	16	1,624.55	A
Tomato, processing	dimethylpolysiloxane	297.64	231	28,552.42	A
Tomato, processing	dinotefuran	12.18	4	416.0	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.86	5	425.0	A
Tomato, processing	edta	32.48	45	6,511.0	A
Tomato, processing	emamectin benzoate	42.0	30	3,172.0	A
Tomato, processing	ethephon	811.93	16	1,931.21	A
Tomato, processing	ethylene glycol	107.31	12	1,170.0	A
Tomato, processing	famoxadone	303.94	24	2,711.18	A
Tomato, processing	fatty acids, methyl esters	278.33	2	360.7	A
Tomato, processing	fatty acids, mixed	811.01	286	39,336.1	A
Tomato, processing	fatty acids derived from tallow	211.19	30	5,660.6	A
Tomato, processing	flubendiamide	14.47	2	309.0	A
Tomato, processing	flumioxazin	9.69	1	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	fluopyram	165.3	14	1,875.4	A
Tomato, processing	flupyradifurone	25.68	8	281.61	A
Tomato, processing	fluxapyroxad	1,072.97	98	13,578.5	A
Tomato, processing	glyphosate, isopropylamine salt	12,191.93	55	7,903.1	A
Tomato, processing	glyphosate, potassium salt	8,792.64	35	4,935.2	A
Tomato, processing	halosulfuron-methyl	12.68	3	304.0	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	1,532.17	3	333.6	A
Tomato, processing	humic acid	64.3	45	6,511.0	A
Tomato, processing	hydrotreated paraffinic solvent	8.57	11	1,624.35	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.46	1	156.0	A
Tomato, processing	imidacloprid	2,305.31	62	9,017.39	A
Tomato, processing	indoxacarb	573.97	55	8,746.4	A
Tomato, processing	isopropyl alcohol	19.51	12	1,170.0	A
Tomato, processing	isopropylamine dodecylbenzene sulfonate	0.36	2	219.4	A
Tomato, processing	kaolin	36,046.8	8	948.6	A
Tomato, processing	lambda-cyhalothrin	158.86	35	4,909.9	A
Tomato, processing	lauric acid	14.46	4	683.4	A
Tomato, processing	lecithin	2,396.43	186	26,584.3	A
Tomato, processing	malathion	1,622.64	10	1,045.0	A
Tomato, processing	mancozeb	28,102.18	174	23,379.69	A
Tomato, processing	mefenoxam	228.91	23	2,696.49	A
Tomato, processing	methoxyfenozide	220.55	7	917.0	A
Tomato, processing	methylated soybean oil	2,324.6	84	12,493.69	A
Tomato, processing	metolachlor	1,712.86	8	946.0	A
Tomato, processing	s-metolachlor	4,781.86	22	3,189.81	A
Tomato, processing	mineral oil	15.0	5	425.0	A
Tomato, processing	myclobutanil	33.74	3	337.4	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	14.67	10	1,467.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,572.1	428	57,117.04	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.31	1	161.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	493.92	72	10,269.0	A
Tomato, processing	novaluron	34.55	3	440.5	A
Tomato, processing	oleic acid, methyl ester	1,360.7	15	2,027.0	A
Tomato, processing	oxyfluorfen	327.83	6	881.7	A
Tomato, processing	paraquat dichloride	8,978.0	43	7,556.4	A
Tomato, processing	pendimethalin	128.45	1	155.0	A
Tomato, processing	penthiopyrad	227.15	8	960.9	A
Tomato, processing	petroleum distillates, aliphatic	0.07	2	160.0	A
Tomato, processing	petroleum naphthenic oils	0.8	2	160.0	A
Tomato, processing	petroleum oil, paraffin based	58.46	2	219.4	A
Tomato, processing	phosphoric acid	48.97	9	1,397.1	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	2.74	3	504.7	A
Tomato, processing	polyacrylamide polymer	35.22	47	8,064.0	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	8.23	7	414.49	A
Tomato, processing	polyether modified polysiloxane	271.77	18	1,745.08	A
Tomato, processing	polyethylene glycol	49.24	11	899.1	A
Tomato, processing	polyethylene glycol diacetate	0.25	1	156.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	658.66	11	640.4	A
Tomato, processing	polyoxyethylene sorbitan monooleate	10.01	3	376.0	A
Tomato, processing	polyoxyethylene sorbitan trioleate	9.45	2	219.4	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	4.9	1	156.6	A
Tomato, processing	polysaccharide polymer	0.44	12	2,354.0	A
Tomato, processing	potassium n-methyldithiocarbamate	18,255.13	3	52.06	A
Tomato, processing	potassium phosphite	6,054.72	16	2,103.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	propionic acid	1,355.83	127	18,608.1	A
Tomato, processing	propylene glycol	25.9	5	840.0	A
Tomato, processing	pyraclostrobin	2,318.12	106	14,572.0	A
Tomato, processing	pyraflufen-ethyl	2.13	5	849.6	A
Tomato, processing	pyrethrins	58.41	14	1,286.08	A
Tomato, processing	quillaja	0.17	3	145.0	A
Tomato, processing	red cabbage color	0.47	1	156.6	A
Tomato, processing	reynoutria sachalinensis	65.45	7	604.0	A
Tomato, processing	rimsulfuron	0.67	2	21.4	A
Tomato, processing	sethoxydim	52.24	3	198.7	A
Tomato, processing	sodium polyacrylate	6.42	23	3,358.0	A
Tomato, processing	sorbitol	116.54	46	6,667.6	A
Tomato, processing	spinetoram	47.64	10	1,278.0	A
Tomato, processing	sulfur	1,409,922.02	368	53,401.8	A
Tomato, processing	tall oil fatty acids	57.71	14	1,205.7	A
Tomato, processing	thiamethoxam	282.67	35	5,463.2	A
Tomato, processing	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	736.25	42	7,420.0	A
Tomato, processing	triethanolamine	207.04	45	6,511.0	A
Tomato, processing	triethanolamine oleate	7.63	10	1,467.75	A
Tomato, processing	trifloxystrobin	165.3	14	1,875.4	A
Tomato, processing	trifluralin	3,456.64	36	4,798.01	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,394.07	194	26,057.0	A
Tomato, processing	urea dihydrogen sulfate	2.99	7	1,123.0	A
Tomato, processing	xanthan gum	0.01	1	161.5	A
Tomato, processing	zinc sulfate	1.89	2	309.0	A
Triticale	alpha-pinene beta-pinene copolymer	11.17	4	273.75	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	52.76	13	1,285.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	alkyl (c9-c11) oligomeric d-glucopyranoside	0.15	3	122.0	A
Triticale	ammonium sulfate	76.58	2	198.0	A
Triticale	benzoic acid	6.64	10	1,168.0	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.33	1	350.7	A
Triticale	bromoxynil heptanoate	70.72	3	396.0	A
Triticale	bromoxynil octanoate	73.34	3	396.0	A
Triticale	butyl alcohol	7.17	2	174.0	A
Triticale	carfentrazone-ethyl	42.81	66	3,636.85	A
Triticale	citric acid	1.54	1	350.7	A
Triticale	2,4-d	18.01	2	83.0	A
Triticale	2,4-d, dimethylamine salt	16.35	1	30.0	A
Triticale	diethylene glycol	28.5	36	2,135.6	A
Triticale	diglycolamine salt of 3,6-dichloro-o-anisic acid	44.04	4	273.75	A
Triticale	dimethyl alkyl tertiary amines	7.26	10	1,168.0	A
Triticale	dimethylpolysiloxane	4.04	41	2,583.6	A
Triticale	fatty acids, mixed	51.97	40	2,679.6	A
Triticale	fatty acids derived from tallow	21.1	13	1,285.2	A
Triticale	glyphosate, isopropylamine salt	832.1	4	624.7	A
Triticale	hydrotreated paraffinic solvent	9.15	7	395.75	A
Triticale	isopropyl alcohol	8.18	8	994.0	A
Triticale	lecithin	113.2	11	862.0	A
Triticale	malathion	156.9	1	162.0	A
Triticale	mcpa, dimethylamine salt	668.9	11	1,421.55	A
Triticale	mesosulfuron-methyl	4.89	2	366.0	A
Triticale	methylated soybean oil	301.74	19	1,578.0	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	4.71	5	214.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	523.02	67	5,548.8	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.78	3	274.0	A
Triticale	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	12.48	1	72.0	A
Triticale	polyacrylamide, polyethylene glycol mixture	7.12	14	1,817.5	A
Triticale	polyacrylamide polymer	11.08	52	3,135.2	A
Triticale	polyoxyethylene sorbitan monooleate	19.56	4	273.75	A
Triticale	polyoxyethylene soybean oil fatty acid ester	11.17	4	273.75	A
Triticale	polysaccharide polymer	0.11	1	290.0	A
Triticale	propionic acid	17.72	2	452.0	A
Triticale	pyraflufen-ethyl	2.35	27	1,530.2	A
Triticale	pyroxsulam	48.55	56	3,681.6	A
Triticale	tall oil fatty acids	5.59	4	273.75	A
Triticale	tribenuron-methyl	43.29	44	2,820.6	A
Triticale	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.23	1	350.7	A
Triticale	triethanolamine oleate	1.2	3	122.0	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	81.22	42	2,271.6	A
Triticale	urea dihydrogen sulfate	0.74	1	350.7	A
Triticale	vinyl polymer	0.4	2	92.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	305.96	21	1,843.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	44.73	8	936.9	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	1.25	13	881.1	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	20.86	11	175.33	A
Uncultivated ag	ammonium nitrate	9.93	11	175.33	A
Uncultivated ag	ammonium propionate	314.87	73	10,434.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ammonium sulfate	104.38	85	10,625.07	A
Uncultivated ag	aromatic 200	6,765.34	186	43,751.0	A
Uncultivated ag	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	55.79	2	481.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,245.86	201	47,372.0	A
Uncultivated ag	2-butoxyethanol	1.25	10	165.03	A
Uncultivated ag	carfentrazone-ethyl	580.52	145	23,257.28	A
Uncultivated ag	citric acid	185.11	85	13,344.74	A
Uncultivated ag	clethodim	39.48	4	150.57	A
Uncultivated ag	2,4-d, dimethylamine salt	1,016.95	5	894.0	A
Uncultivated ag	dicamba, dimethylamine salt	96.79	1	110.0	A
Uncultivated ag	diethylene glycol	95.73	29	6,637.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	10.71	2	9.5	A
Uncultivated ag	dimethylpolysiloxane	4.84	57	7,650.18	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	3	3.0	A
Uncultivated ag	edta	1.69	5	833.0	A
Uncultivated ag	fatty acids, mixed	241.61	210	37,867.76	A
Uncultivated ag	flumioxazin	176.24	8	532.0	A
Uncultivated ag	glufosinate-ammonium	574.05	44	733.17	A
Uncultivated ag	glyphosate, isopropylamine salt	12,689.12	93	11,561.24	A
Uncultivated ag	glyphosate, potassium salt	10,718.6	64	6,186.4	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	7.01	6	332.28	A
Uncultivated ag	humic acid	3.35	5	833.0	A
Uncultivated ag	hydrotreated paraffinic solvent	384.27	34	2,885.1	A
Uncultivated ag	indoxacarb	17.09	1	155.0	A
Uncultivated ag	isoparaffinic hydrocarbons	31.24	10	165.03	A
Uncultivated ag	isopropyl alcohol	0.04	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	1.75	12	432.03	A
Uncultivated ag	lecithin	2,311.11	230	35,887.33	A
Uncultivated ag	limonene	24.99	10	165.03	A
Uncultivated ag	malathion	153.34	1	150.0	A
Uncultivated ag	methylated fatty acids from canola oil	982.76	7	879.6	A
Uncultivated ag	methylated soybean oil	9,055.63	313	66,779.14	A
Uncultivated ag	mineral oil	251.75	6	701.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	18.75	13	881.1	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,362.52	363	68,406.56	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	284.62	104	13,550.41	A
Uncultivated ag	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.12	10	165.03	A
Uncultivated ag	oil of orange	0.62	10	165.03	A
Uncultivated ag	oleic acid, methyl ester	1,474.38	27	2,175.28	A
Uncultivated ag	oxyfluorfen	901.81	18	2,020.8	A
Uncultivated ag	paraquat dichloride	110,353.36	434	91,478.46	A
Uncultivated ag	pendimethalin	76,384.68	238	54,971.0	A
Uncultivated ag	penoxsulam	0.09	3	3.0	A
Uncultivated ag	petroleum distillates, aromatic	716.16	3	711.0	A
Uncultivated ag	petroleum oil, paraffin based	81.2	2	267.0	A
Uncultivated ag	phosphoric acid	102.59	24	6,297.0	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	9.22	9	1,888.0	A
Uncultivated ag	polyacrylamide polymer	942.47	469	92,682.8	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	80.06	87	19,647.0	A
Uncultivated ag	polyethylene glycol	0.27	1	1.0	A
Uncultivated ag	polymerized pinene	1.97	3	3.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	80.27	10	1,203.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyoxyethylene sorbitan trioleate	13.14	2	267.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	44.73	8	936.9	A
Uncultivated ag	polysaccharide polymer	8.61	191	43,813.0	A
Uncultivated ag	propionic acid	1,659.42	181	31,230.76	A
Uncultivated ag	propylene glycol	26.53	24	6,297.0	A
Uncultivated ag	pyraflufen-ethyl	76.25	164	30,533.82	A
Uncultivated ag	pyroxsulam	9.87	4	740.0	A
Uncultivated ag	red cabbage color	11.97	24	6,297.0	A
Uncultivated ag	rimsulfuron	0.19	3	3.0	A
Uncultivated ag	sodium polyacrylate	7.87	73	10,434.74	A
Uncultivated ag	sorbitol	61.6	29	7,130.0	A
Uncultivated ag	tall oil	35.57	13	1,067.1	A
Uncultivated ag	tall oil fatty acids	80.35	12	1,962.9	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,617.42	193	45,828.0	A
Uncultivated ag	triethanolamine	11.54	18	1,900.1	A
Uncultivated ag	triethanolamine oleate	9.75	13	881.1	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.57	6	332.28	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	391.32	47	8,946.0	A
Uncultivated ag	urea dihydrogen sulfate	9.22	7	2,077.0	A
Uncultivated ag	vegetable oil	106.69	10	60.0	A
Vertebrate control	aluminum phosphide	12.77	N/A	N/A	N/A
Vertebrate control	brodifacoum	0.02	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.02	N/A	N/A	N/A
Vertebrate control	carbon	0.96	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.77	N/A	N/A	N/A
Vertebrate control	diphacinone	0.07	N/A	N/A	N/A
Vertebrate control	sodium nitrate	5.31	N/A	N/A	N/A
Vertebrate control	strychnine	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	sulfur	4.04	N/A	N/A	N/A
Vertebrate control	zinc phosphide	3.43	N/A	N/A	N/A
Walnut	abamectin	106.9	132	4,632.55	A
Walnut	acetamiprid	299.35	59	1,750.0	A
Walnut	acetic acid	41.45	14	476.46	A
Walnut	acrylic acid	84.42	34	543.62	A
Walnut	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	32.5	10	356.52	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,015.12	162	6,025.66	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	129.47	56	1,030.94	A
Walnut	alpha-pinene beta-pinene copolymer	68.85	10	300.36	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	42.13	8	248.8	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	0.11	2	36.86	A
Walnut	alkyl (c8,c10) polyglucoside	870.21	366	8,867.04	A
Walnut	allyloxypolyethylene glycol acetate	108.55	29	1,384.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	284.32	133	2,958.04	A
Walnut	ammonium nitrate	452.09	250	5,751.09	A
Walnut	ammonium propionate	26.78	15	177.54	A
Walnut	ammonium sulfate	2,624.74	380	9,020.75	A
Walnut	aromatic 200	146.7	25	364.15	A
Walnut	azoxystrobin	267.25	32	1,361.51	A
Walnut	bacillus amyloliquefaciens strain mbi 600	5.04	4	183.16	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	54.0	1	50.0	A
Walnut	benzoic acid	7.7	48	1,231.38	A
Walnut	bifenazate	1,001.7	59	1,452.79	A
Walnut	bifenthrin	281.25	57	1,876.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	265.84	136	3,311.33	A
Walnut	boscalid	4.25	4	21.6	A
Walnut	buprofezin	1,467.75	22	863.61	A
Walnut	2-butoxyethanol	27.83	108	2,175.73	A
Walnut	butyl alcohol	78.89	28	728.6	A
Walnut	calcium chloride	43.0	44	1,277.79	A
Walnut	capric acid	473.55	8	131.58	A
Walnut	caprylic acid	695.53	8	131.58	A
Walnut	carfentrazone-ethyl	13.81	16	677.85	A
Walnut	castor oil ethoxylate	17.51	1	113.94	A
Walnut	chlorantraniliprole	592.72	206	7,139.15	A
Walnut	citric acid	726.36	188	5,373.02	A
Walnut	clethodim	26.05	6	184.65	A
Walnut	clofentezine	452.42	50	1,835.7	A
Walnut	clothianidin	25.15	11	220.5	A
Walnut	coconut imidazoline sodium carboxylate	3.14	4	92.0	A
Walnut	copper hydroxide	1,969.64	20	698.23	A
Walnut	copper oxide (ous)	1,753.29	21	348.29	A
Walnut	copper sulfate (basic)	242.49	2	68.21	A
Walnut	copper sulfate (pentahydrate)	5.88	1	12.0	A
Walnut	corn product, hydrolyzed	1,856.15	46	1,245.76	A
Walnut	corn steep liquor	1,523.79	14	604.98	A
Walnut	corn syrup	300.95	25	758.82	A
Walnut	cyantraniliprole	5.35	3	57.0	A
Walnut	cyflumetofen	216.37	40	1,183.96	A
Walnut	2,4-d, dimethylamine salt	2,034.71	94	1,728.3	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	0.66	2	25.0	A
Walnut	diethylene glycol	326.55	69	1,742.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	difenoconazole	84.77	18	742.0	A
Walnut	dimethyl alkyl tertiary amines	8.4	48	1,231.38	A
Walnut	dimethylpolysiloxane	475.7	546	12,829.38	A
Walnut	dimethyl silicone fluid emulsion	3.31	2	128.0	A
Walnut	diuron	217.2	10	129.22	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.23	13	344.16	A
Walnut	edta	0.05	1	4.0	A
Walnut	emulsifiable methylated vegetable oil	72.05	6	204.97	A
Walnut	ethephon	4,893.5	139	4,492.21	A
Walnut	ethylene glycol	50.22	9	311.0	A
Walnut	etoxazole	594.11	104	4,395.49	A
Walnut	fatty acids, methyl esters	202.64	7	233.3	A
Walnut	fatty acids, mixed	441.73	116	3,313.94	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	626.66	41	1,164.26	A
Walnut	fatty acids derived from tallow	16.85	8	248.8	A
Walnut	fenazaquin	498.68	27	822.09	A
Walnut	fenpropathrin	63.26	6	183.94	A
Walnut	fenpyroximate	98.92	18	609.21	A
Walnut	ferrous sulfate	16.34	4	92.0	A
Walnut	flazasulfuron	1.56	3	35.76	A
Walnut	flumioxazin	296.56	60	1,573.34	A
Walnut	fluopyram	172.89	52	1,949.63	A
Walnut	fluxapyroxad	81.02	24	836.45	A
Walnut	glufosinate-ammonium	5,782.23	350	7,886.85	A
Walnut	glycerol	82.41	41	1,095.64	A
Walnut	glyphosate, isopropylamine salt	15,859.6	387	8,601.99	A
Walnut	glyphosate, potassium salt	8,233.41	235	4,864.29	A
Walnut	halosulfuron-methyl	36.66	22	783.13	A
Walnut	heptamethyltrisiloxane ethoxylated	2.8	6	52.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	145.08	94	3,525.56	A
Walnut	(z,z)-11,13-hexadecadienal	0.02	1	8.0	A
Walnut	hexythiazox	225.3	32	1,299.62	A
Walnut	humic acid	0.1	1	4.0	A
Walnut	hydrotreated paraffinic solvent	614.64	25	497.09	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	527.79	40	1,763.94	A
Walnut	imidacloprid	83.09	14	900.88	A
Walnut	indaziflam	77.78	88	1,581.03	A
Walnut	isoparaffinic hydrocarbons	695.69	108	2,175.73	A
Walnut	isopropyl alcohol	180.14	117	3,124.99	A
Walnut	isopropylamine dodecylbenzene sulfonate	30.22	114	2,400.13	A
Walnut	isoxaben	5.16	1	7.0	A
Walnut	kaolin	21,250.74	24	590.3	A
Walnut	lambda-cyhalothrin	75.94	62	1,877.81	A
Walnut	lecithin	1,364.56	206	4,319.74	A
Walnut	limonene	556.56	108	2,175.73	A
Walnut	malathion	132.85	2	54.0	A
Walnut	mancozeb	1,356.82	29	753.96	A
Walnut	manganese sulfate	22.63	4	92.0	A
Walnut	mefenoxam	175.64	7	261.62	A
Walnut	mesotrione	65.61	14	350.02	A
Walnut	metconazole	719.79	161	6,621.58	A
Walnut	methoxyfenozide	2,059.36	159	6,670.03	A
Walnut	methylated fatty acids from canola oil	397.12	16	385.84	A
Walnut	methylated soybean oil	4,132.98	341	8,662.49	A
Walnut	methyl silicone resins	5.83	11	288.39	A
Walnut	mineral oil	2,857.82	81	1,840.36	A
Walnut	modified phthalic glycerol alkyd resin	217.3	35	672.0	A
Walnut	naled	431.68	6	391.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	217.39	47	1,255.57	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,499.06	585	16,088.47	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	32.95	19	345.53	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	443.11	95	1,570.01	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	69.57	108	2,175.73	A
Walnut	oil of orange	13.91	108	2,175.73	A
Walnut	oleic acid	6.62	7	55.6	A
Walnut	oleic acid, ethyl ester	653.31	34	1,148.29	A
Walnut	oleic acid, methyl ester	622.8	62	1,083.89	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	2.81	1	7.5	A
Walnut	oryzalin	488.91	8	150.47	A
Walnut	oxyfluorfen	2,840.5	382	8,995.24	A
Walnut	paraquat dichloride	2,660.69	54	2,022.87	A
Walnut	pendimethalin	6,186.54	126	2,145.93	A
Walnut	penoxsulam	3.74	17	152.14	A
Walnut	penthiopyrad	194.43	20	919.32	A
Walnut	petroleum distillates	3.72	1	8.33	A
Walnut	petroleum distillates, aromatic	13.42	1	15.24	A
Walnut	petroleum oil, paraffin based	594.24	11	493.46	A
Walnut	petroleum oil, unclassified	3,354.63	15	443.2	A
Walnut	phosmet	70.0	1	16.3	A
Walnut	phosphoric acid	851.99	198	5,245.96	A
Walnut	polyacrylamide, polyethylene glycol mixture	0.06	2	7.0	A
Walnut	polyacrylamide polymer	12.58	197	5,241.83	A
Walnut	polyacrylic polymer	3.15	19	340.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyalkene oxide modified heptamethyl trisiloxane	46.07	45	1,376.88	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	56.31	8	175.3	A
Walnut	polybutenes	112.53	41	1,164.26	A
Walnut	polyether modified polysiloxane	791.79	165	6,627.3	A
Walnut	polyethoxylated castor oil	48.21	17	300.96	A
Walnut	polyethylene glycol	330.02	72	1,662.61	A
Walnut	polyethylene glycol diacetate	9.87	29	1,384.0	A
Walnut	polyethylene glycol stearate	163.33	34	1,148.29	A
Walnut	polymerized pinene	47.77	5	77.0	A
Walnut	polyoxin d, zinc salt	23.77	13	542.9	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.94	11	157.96	A
Walnut	polyoxyethylene dioleate	0.06	1	7.5	A
Walnut	polyoxyethylene polyoxypropylene	63.84	11	233.5	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	48.86	11	517.12	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	15.69	2	101.5	A
Walnut	polyoxyethylene sorbitan monooleate	14.02	8	257.6	A
Walnut	polyoxyethylene sorbitan trioleate	62.85	6	224.4	A
Walnut	polyoxyethylene soybean oil fatty acid ester	133.89	3	147.14	A
Walnut	polysorbate 65	4.55	6	74.26	A
Walnut	potassium hydroxide	37.96	54	1,611.91	A
Walnut	potassium nitrate	34.59	3	341.82	A
Walnut	potassium phosphite	8,834.4	123	2,698.82	A
Walnut	propargite	839.06	10	288.13	A
Walnut	propiconazole	180.63	30	884.26	A
Walnut	propionic acid	811.9	68	2,113.57	A
Walnut	propylene glycol	2.13	3	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	pyraclostrobin	83.18	28	858.05	A
Walnut	pyraflufen-ethyl	2.29	29	508.6	A
Walnut	pyriproxyfen	104.35	31	1,003.34	A
Walnut	rimsulfuron	179.22	182	3,049.02	A
Walnut	saflufenacil	61.84	78	1,542.52	A
Walnut	sethoxydim	319.73	44	1,092.15	A
Walnut	sodium polyacrylate	0.67	15	177.54	A
Walnut	sorbitan trioleate	4.55	6	74.26	A
Walnut	sorbitol	0.17	1	4.0	A
Walnut	spinetoram	96.39	50	1,681.24	A
Walnut	spinosad	28.41	4	183.16	A
Walnut	spirodiclofen	173.78	12	323.0	A
Walnut	spirotetramat	135.43	31	970.91	A
Walnut	styrene butadiene copolymer	1.53	1	30.0	A
Walnut	sulfuric acid	0.15	2	7.0	A
Walnut	tall oil	50.04	13	358.44	A
Walnut	tall oil fatty acids	232.63	127	4,305.76	A
Walnut	tebuconazole	367.07	53	1,950.21	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	186.95	91	2,120.83	A
Walnut	triethanolamine	0.9	11	223.5	A
Walnut	triethanolamine oleate	0.89	2	36.86	A
Walnut	trifloxystrobin	93.15	22	799.29	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.42	6	52.95	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	885.9	117	2,346.8	A
Walnut	urea dihydrogen sulfate	136.0	66	1,756.68	A
Walnut	vegetable oil	431.77	10	356.52	A
Walnut	xanthan gum	0.01	8	138.0	A
Walnut	zinc sulfate	76.92	9	433.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	294.0	N/A	1.0	U
Water (industrial)	copper sulfate (pentahydrate)	6.09	N/A	12.56	A
Water (industrial)	glutaraldehyde	1,025.46	N/A	2.0	U
Water (industrial)	hydrogen peroxide	55.56	N/A	96.34	A
Water (industrial)	hydrogen peroxide	5,833.81	N/A	8.0	U
Water (industrial)	peroxyacetic acid	37.88	N/A	96.34	A
Water (industrial)	peroxyacetic acid	1,232.8	N/A	8.0	U
Water (industrial)	sodium bromide	9,784.82	N/A	5.0	U
Water (industrial)	sodium hypochlorite	4,149.18	N/A	4.0	U
Water area	acid blue 9, diammonium salt	3.49	N/A	3.0	A
Water area	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	11.34	1	90.0	A
Water area	copper sulfate (pentahydrate)	452.13	N/A	1,621.54	A
Water area	copper sulfate (pentahydrate)	136.23	N/A	259.9	U
Water area	hydrogen peroxide	2,161.26	N/A	2,105.64	A
Water area	hydrogen peroxide	463.38	N/A	348.59	U
Water area	peroxyacetic acid	1,473.59	N/A	2,105.64	A
Water area	peroxyacetic acid	315.94	N/A	348.59	U
Water area	tartrazine	0.29	N/A	3.0	A
Wheat	alpha-pinene beta-pinene copolymer	2.83	1	74.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	90.34	12	1,943.2	A
Wheat	alkyl (c9-c11) oligomeric d-glucopyranoside	1.1	10	999.48	A
Wheat	ammonium sulfate	26.0	5	612.0	A
Wheat	benzoic acid	2.62	5	460.14	A
Wheat	bromoxynil heptanoate	256.52	8	1,159.0	A
Wheat	bromoxynil octanoate	266.02	8	1,159.0	A
Wheat	butyl alcohol	9.49	5	460.14	A
Wheat	carfentrazone-ethyl	31.41	41	2,320.92	A
Wheat	citric acid	9.11	4	600.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	2,4-d, dimethylamine salt	247.08	6	407.3	A
Wheat	diethylene glycol	112.48	20	2,225.05	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	150.0	A
Wheat	dimethoate	24.35	1	65.0	A
Wheat	dimethyl alkyl tertiary amines	2.86	5	460.14	A
Wheat	dimethylpolysiloxane	0.72	25	2,685.19	A
Wheat	diuron	1.0	1	31.05	A
Wheat	ethephon	62.07	1	31.05	A
Wheat	fatty acids, mixed	33.86	15	2,038.05	A
Wheat	fatty acids derived from tallow	36.13	12	1,943.2	A
Wheat	flupyradifurone	8.31	1	75.0	A
Wheat	glyphosate, isopropylamine salt	600.1	4	600.0	A
Wheat	hydrotreated paraffinic solvent	7.6	11	1,073.48	A
Wheat	isopropyl alcohol	0.72	1	65.0	A
Wheat	lecithin	30.38	4	1,111.0	A
Wheat	malathion	1,213.1	4	1,226.0	A
Wheat	mcpa, dimethylamine salt	1,143.31	17	2,497.0	A
Wheat	mesosulfuron-methyl	11.05	6	827.0	A
Wheat	methylated soybean oil	100.11	5	460.14	A
Wheat	mineral oil	32.15	10	268.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	16.45	10	999.48	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,446.72	69	11,676.37	A
Wheat	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.76	1	65.0	A
Wheat	paraquat dichloride	422.67	2	613.0	A
Wheat	phosphoric acid	22.7	7	1,278.0	A
Wheat	pinoxaden	3.97	1	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polyacrylamide, polyethylene glycol mixture	20.35	33	4,716.7	A
Wheat	polyacrylamide polymer	10.68	46	3,668.45	A
Wheat	polyethylene glycol	3.82	2	121.0	A
Wheat	polyoxyethylene sorbitan monooleate	4.95	1	74.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	2.83	1	74.0	A
Wheat	polysaccharide polymer	0.21	4	1,111.0	A
Wheat	propionic acid	30.38	4	1,111.0	A
Wheat	propylene glycol	2.54	2	613.0	A
Wheat	pyraflufen-ethyl	1.91	15	1,198.65	A
Wheat	pyroxsulam	110.61	65	8,388.59	A
Wheat	red cabbage color	0.91	2	613.0	A
Wheat	sorbitol	5.54	2	613.0	A
Wheat	tall oil fatty acids	5.23	3	195.0	A
Wheat	thidiazuron	2.0	1	31.05	A
Wheat	tribenuron-methyl	67.64	19	4,493.68	A
Wheat	triethanolamine oleate	8.55	10	999.48	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.63	11	927.05	A
Wheat	vegetable oil	544.95	2	613.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.78	7	427.35	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	77.03	54	2,332.37	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	69.36	36	1,702.03	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.99	16	799.87	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	7.0	4	674.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	ammonium sulfate	182.66	21	1,441.5	A
Wheat (forage - fodder)	benzoic acid	7.02	24	1,233.98	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.32	18	1,235.92	A
Wheat (forage - fodder)	bromoxynil heptanoate	12.39	1	36.0	A
Wheat (forage - fodder)	bromoxynil octanoate	22.66	4	49.5	A
Wheat (forage - fodder)	butyl alcohol	7.52	4	329.84	A
Wheat (forage - fodder)	carfentrazone-ethyl	190.69	263	15,049.15	A
Wheat (forage - fodder)	citric acid	2.56	10	585.0	A
Wheat (forage - fodder)	corn syrup	15.52	1	80.0	A
Wheat (forage - fodder)	2,4-d	105.24	9	485.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	154.94	2	284.2	A
Wheat (forage - fodder)	diethylene glycol	185.43	104	11,325.11	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	108.23	4	492.75	A
Wheat (forage - fodder)	dimethoate	664.11	27	2,027.12	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	7.67	24	1,233.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	dimethylpolysiloxane	5.31	162	14,154.66	A
Wheat (forage - fodder)	fatty acids, methyl esters	46.45	8	267.14	A
Wheat (forage - fodder)	fatty acids, mixed	335.12	151	13,518.92	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	111.23	17	1,174.8	A
Wheat (forage - fodder)	fatty acids derived from tallow	27.74	36	1,702.03	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	100.02	2	100.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	124.13	1	67.0	A
Wheat (forage - fodder)	heptamethyltrisiloxane ethoxylated	20.29	22	950.71	A
Wheat (forage - fodder)	hydrotreated paraffinic solvent	62.73	70	3,132.24	A
Wheat (forage - fodder)	isopropyl alcohol	12.21	33	1,479.37	A
Wheat (forage - fodder)	lecithin	117.36	36	2,101.66	A
Wheat (forage - fodder)	malathion	2,730.53	27	2,691.91	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	1,472.34	37	2,202.8	A
Wheat (forage - fodder)	methylated soybean oil	296.85	29	1,778.98	A
Wheat (forage - fodder)	mineral oil	3.81	1	46.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	55.86	49	2,611.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,141.68	299	22,104.31	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.61	2	93.12	A
Wheat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	152.59	22	1,141.87	A
Wheat (forage - fodder)	oleic acid	30.78	15	1,078.8	A
Wheat (forage - fodder)	oleic acid, methyl ester	134.82	22	950.71	A
Wheat (forage - fodder)	petroleum distillates, aromatic	8.96	1	61.12	A
Wheat (forage - fodder)	phosphoric acid	71.35	22	1,621.87	A
Wheat (forage - fodder)	pinoxaden	193.13	46	3,597.18	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	9.73	32	2,258.2	A
Wheat (forage - fodder)	polyacrylamide polymer	41.02	245	18,013.91	A
Wheat (forage - fodder)	polyacrylic polymer	1.28	10	585.0	A
Wheat (forage - fodder)	polybutenes	22.79	17	1,174.8	A
Wheat (forage - fodder)	polyethylene glycol	58.3	39	1,966.69	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	134.8	54	2,332.37	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	77.03	54	2,332.37	A
Wheat (forage - fodder)	propionic acid	60.2	31	1,556.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	propylene glycol	142.08	20	1,179.5	A
Wheat (forage - fodder)	pyraflufen-ethyl	12.99	160	8,641.47	A
Wheat (forage - fodder)	pyroxsulam	212.35	276	16,083.67	A
Wheat (forage - fodder)	tall oil fatty acids	86.57	83	4,022.68	A
Wheat (forage - fodder)	tribenuron-methyl	167.44	202	13,743.47	A
Wheat (forage - fodder)	triethanolamine oleate	7.73	16	799.87	A
Wheat (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.8	22	950.71	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	509.26	108	11,838.11	A
Wheat (forage - fodder)	vinyl polymer	1.62	7	350.16	A