

# The Top Five Chemicals by Acres Treated in each County in 2019 and the Top Five Commodities

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. The ranking of chemicals and commodities (sites) is determined by total cumulative acres treated. Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. Chemical names that end with an " \* " are adjuvants. Application counts (Apps) include only agricultural pesticide uses. A zero value in Acre Treated or Apps indicates all applications were nonagricultural uses. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Alameda	dimethylpolysiloxane*	Grape, wine	71	409	6,061
Alameda	dimethylpolysiloxane*	Almond	10	11	2,247
Alameda	dimethylpolysiloxane*	Alfalfa	<0.01	2	360
Alameda	dimethylpolysiloxane*	Pistachio	1	3	172
Alameda	dimethylpolysiloxane*	Pastureland	<0.01	1	100
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,749	331	5,733
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	202	10	1,787
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	77	4	700

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	8	1	100
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Olive	5	3	21
Alameda	sulfur	Grape, wine	21,245	434	5,480
Alameda	sulfur	Industrial hemp	7	4	0
Alameda	diethylene glycol*	Grape, wine	868	268	3,660
Alameda	diethylene glycol*	Almond	70	7	1,488
Alameda	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Almond	270	13	2,335
Alameda	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Grape, wine	356	199	1,409
Alameda	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Pistachio	64	5	376
Alpine	glyphosate, potassium salt	Rangeland	44	2	9
Alpine	glyphosate, potassium salt	Pastureland	4	2	4
Alpine	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Rangeland	1	1	5
Alpine	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Pastureland	<0.01	2	4
Alpine	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Alfalfa	<0.01	2	2
Alpine	diethylene glycol*	Rangeland	<0.01	1	5
Alpine	diethylene glycol*	Pastureland	<0.01	2	4
Alpine	diethylene glycol*	Alfalfa	<0.01	2	2
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	1	1	5
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	<0.01	2	4
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	<0.01	2	2
Alpine	dimethylpolysiloxane*	Rangeland	<0.01	1	5
Alpine	dimethylpolysiloxane*	Pastureland	<0.01	2	4
Alpine	dimethylpolysiloxane*	Alfalfa	<0.01	2	2

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Amador	sulfur	Grape, wine	79,719	834	11,458
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	778	249	2,056
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	934	31	935
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	112	15	774
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	191	12	665
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	74	1	125
Amador	mineral oil	Grape, wine	9,520	461	4,262
Amador	alpha-pinene beta-pinene copolymer*	Grape, wine	501	186	2,845
Amador	alpha-pinene beta-pinene copolymer*	Forage hay/silage	3	2	120
Amador	alpha-pinene beta-pinene copolymer*	Wheat (forage - fodder)	3	3	82
Amador	alpha-pinene beta-pinene copolymer*	Walnut	3	2	50
Amador	alpha-pinene beta-pinene copolymer*	Alfalfa	1	1	40
Amador	glyphosate, isopropylamine salt	Grape, wine	2,415	197	1,565
Amador	glyphosate, isopropylamine salt	Forest, timberland	3,578	21	774
Amador	glyphosate, isopropylamine salt	Rangeland	462	10	194
Amador	glyphosate, isopropylamine salt	Alfalfa	84	2	85
Amador	glyphosate, isopropylamine salt	Uncultivated ag	2	1	85
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	22,989	1,938	88,649
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	21,657	1,945	70,994
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	13,168	811	63,954

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	2,436	257	7,794
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,998	170	4,290
Butte	methylated soybean oil*	Almond	28,483	1,308	50,148
Butte	methylated soybean oil*	Walnut	19,002	1,052	40,808
Butte	methylated soybean oil*	Rice	13,655	434	34,489
Butte	methylated soybean oil*	Prune	2,236	137	4,577
Butte	methylated soybean oil*	Forest, timberland	11,231	170	4,290
Butte	dimethylpolysiloxane*	Walnut	2,205	1,195	49,065
Butte	dimethylpolysiloxane*	Almond	74	900	48,401
Butte	dimethylpolysiloxane*	Rice	140	291	24,226
Butte	dimethylpolysiloxane*	Prune	7	138	4,167
Butte	dimethylpolysiloxane*	Pistachio	2	35	2,191
Butte	azoxystrobin	Rice	12,086	710	66,031
Butte	azoxystrobin	Walnut	3,293	311	17,229
Butte	azoxystrobin	Almond	2,266	218	11,184
Butte	azoxystrobin	Tomato, processing	123	6	1,236
Butte	azoxystrobin	Pistachio	63	6	341
Butte	mancozeb	Walnut	165,010	2,120	93,084
Butte	mancozeb	Almond	5,231	24	1,148
Butte	mancozeb	Tomato, processing	1,380	4	920
Butte	mancozeb	Onion, dry	119	9	50
Butte	mancozeb	Uncultivated non-ag	54	1	30
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	814	101	1,661
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	134	7	1,207

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	44	8	222
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	119	33	171
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	4	1	22
Calaveras	methylated soybean oil*	Forest, timberland	4,693	101	1,661
Calaveras	methylated soybean oil*	Rangeland	484	5	1,162
Calaveras	methylated soybean oil*	Uncultivated non-ag	2	2	128
Calaveras	methylated soybean oil*	Walnut	74	2	110
Calaveras	mineral oil	Rangeland	18	4	1,100
Calaveras	mineral oil	Grape, wine	214	45	579
Calaveras	mineral oil	Walnut	32	7	380
Calaveras	mineral oil	Pistachio	7	3	66
Calaveras	mineral oil	Cherry	122	1	18
Calaveras	sulfur	Grape, wine	10,886	177	1,961
Calaveras	dimethylpolysiloxane*	Rangeland	<0.01	5	1,107
Calaveras	dimethylpolysiloxane*	Grape, wine	<0.01	33	171
Calaveras	dimethylpolysiloxane*	Walnut	<0.01	2	42
Calaveras	dimethylpolysiloxane*	Pistachio	<0.01	1	22
Calaveras	dimethylpolysiloxane*	Forage hay/silage	<0.01	1	15
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	16,986	1,492	107,431
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	25,364	1,147	54,719
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	6,093	452	25,314

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	6,239	463	20,720
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	10,623	279	19,452
Colusa	methylated soybean oil*	Rice	31,589	1,055	74,776
Colusa	methylated soybean oil*	Almond	18,235	801	32,477
Colusa	methylated soybean oil*	Uncultivated ag	4,963	276	18,732
Colusa	methylated soybean oil*	Walnut	6,958	289	11,764
Colusa	methylated soybean oil*	Tomato, processing	1,213	199	8,105
Colusa	azoxystrobin	Rice	13,579	1,003	76,486
Colusa	azoxystrobin	Tomato, processing	1,315	191	13,330
Colusa	azoxystrobin	Almond	2,428	191	13,204
Colusa	azoxystrobin	Walnut	795	54	4,197
Colusa	azoxystrobin	Pistachio	170	10	1,127
Colusa	phosphoric acid	Rice	864	420	33,357
Colusa	phosphoric acid	Uncultivated ag	392	286	20,401
Colusa	phosphoric acid	Almond	1,180	301	19,370
Colusa	phosphoric acid	Tomato, processing	1,020	271	17,922
Colusa	phosphoric acid	Walnut	460	100	5,440
Colusa	ammonium sulfate	Rice	5,668	480	34,762
Colusa	ammonium sulfate	Uncultivated ag	3,107	344	24,808
Colusa	ammonium sulfate	Almond	3,594	311	15,769
Colusa	ammonium sulfate	Walnut	2,556	196	8,315
Colusa	ammonium sulfate	Tomato, processing	447	72	4,149
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	1,428	351	8,560
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	279	81	3,932

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	344	65	2,816
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	245	64	2,788
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	1,793	148	2,513
Contra Costa	dimethylpolysiloxane*	Corn, human consumption	6	351	8,560
Contra Costa	dimethylpolysiloxane*	Corn (forage - fodder)	1	19	4,784
Contra Costa	dimethylpolysiloxane*	Tomato, processing	2	78	3,893
Contra Costa	dimethylpolysiloxane*	Cherry	6	125	2,261
Contra Costa	dimethylpolysiloxane*	Uncultivated ag	1	50	1,919
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Corn, human consumption	3,358	357	9,363
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Alfalfa	216	45	2,852
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Uncultivated ag	367	70	2,648
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Tomato, processing	427	29	1,256
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Corn (forage - fodder)	27	10	653
Contra Costa	citric acid	Corn, human consumption	535	350	8,727
Contra Costa	citric acid	Uncultivated ag	159	90	3,438
Contra Costa	citric acid	Alfalfa	53	21	1,281
Contra Costa	citric acid	Cherry	113	66	676
Contra Costa	citric acid	Almond	94	23	614
Contra Costa	tall oil*	Corn, human consumption	448	357	9,363
Contra Costa	tall oil*	Uncultivated ag	49	70	2,648
Contra Costa	tall oil*	Tomato, processing	57	29	1,256

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Contra Costa	tall oil*	Alfalfa	18	20	946
Contra Costa	tall oil*	Grape, wine	60	54	548
Del Norte	copper hydroxide	N-outdr flower	9,947	802	6,201
Del Norte	chlorothalonil	N-outdr flower	3,371	541	4,485
Del Norte	chlorothalonil	N-outdr plants in containers	20	9	6
Del Norte	chlorothalonil	N-grnhs plants in containers	1	1	0
Del Norte	copper oxychloride	N-outdr flower	604	128	1,126
Del Norte	diuron	N-outdr flower	1,585	146	1,099
Del Norte	iprodione	N-outdr flower	394	127	1,057
El Dorado	sulfur	Grape, wine	30,131	865	7,613
El Dorado	sulfur	Rangeland	114	3	43
El Dorado	sulfur	Peach	49	10	11
El Dorado	sulfur	Nectarine	20	5	5
El Dorado	sulfur	Grape	1	0	0
El Dorado	mineral oil	Grape, wine	20,136	457	3,937
El Dorado	mineral oil	Apple	10,175	162	935
El Dorado	mineral oil	Peach	1,162	48	84
El Dorado	mineral oil	Pear	1,580	17	51
El Dorado	mineral oil	Nectarine	498	32	49
El Dorado	glyphosate, isopropylamine salt	Forest, timberland	11,408	89	2,735
El Dorado	glyphosate, isopropylamine salt	Grape, wine	1,060	148	910
El Dorado	glyphosate, isopropylamine salt	Rangeland	63	22	283
El Dorado	glyphosate, isopropylamine salt	Apple	300	29	147
El Dorado	glyphosate, isopropylamine salt	Pear	160	6	55
El Dorado	oleic acid, methyl ester*	Forest, timberland	16,591	246	3,478
El Dorado	oleic acid, methyl ester*	Rangeland	4	0	20



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
El Dorado	lecithin*	Forest, timberland	3,499	240	3,353
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	156,106	10,692	623,796
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	36,590	3,475	308,920
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	114,669	2,917	261,768
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	37,954	4,937	144,947
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	14,799	1,099	128,365
Fresno	sulfur	Grape	4,072,722	17,785	611,399
Fresno	sulfur	Grape, wine	1,847,773	3,037	246,351
Fresno	sulfur	Tomato, processing	3,149,072	958	120,849
Fresno	sulfur	Pistachio	258,278	370	57,131
Fresno	sulfur	Almond	257,827	285	24,338
Fresno	dimethylpolysiloxane*	Almond	10,604	5,432	345,617
Fresno	dimethylpolysiloxane*	Cotton	404	1,586	152,500
Fresno	dimethylpolysiloxane*	Pistachio	6,411	1,477	132,537
Fresno	dimethylpolysiloxane*	Tomato, processing	1,781	915	116,857
Fresno	dimethylpolysiloxane*	Grape	2,125	3,570	104,600
Fresno	mineral oil	Almond	3,934,710	4,162	272,955
Fresno	mineral oil	Pistachio	315,696	885	76,448
Fresno	mineral oil	Peach	690,324	2,277	41,876
Fresno	mineral oil	Cotton	12,377	410	38,781
Fresno	mineral oil	Corn, human consumption	9,252	607	32,770
Fresno	methylated soybean oil*	Almond	176,560	5,123	280,400

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Fresno	methylated soybean oil*	Cotton	22,224	777	81,498
Fresno	methylated soybean oil*	Pistachio	40,247	1,046	80,039
Fresno	methylated soybean oil*	Grape	9,462	1,449	37,681
Fresno	methylated soybean oil*	Tomato, processing	3,624	172	20,759
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	46,234	1,827	114,226
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	9,173	1,095	66,727
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	9,599	911	37,968
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	1,046	104	7,307
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,096	107	5,460
Glenn	methylated soybean oil*	Almond	40,406	1,140	63,335
Glenn	methylated soybean oil*	Rice	43,675	1,082	62,352
Glenn	methylated soybean oil*	Walnut	11,325	550	21,404
Glenn	methylated soybean oil*	Alfalfa	4,046	74	4,303
Glenn	methylated soybean oil*	Uncultivated ag	728	58	3,444
Glenn	dimethylpolysiloxane*	Almond	88	997	64,071
Glenn	dimethylpolysiloxane*	Walnut	108	648	21,097
Glenn	dimethylpolysiloxane*	Rice	113	246	17,593
Glenn	dimethylpolysiloxane*	Pistachio	2	40	2,038
Glenn	dimethylpolysiloxane*	Prune	1	56	1,694
Glenn	azoxystrobin	Rice	10,630	899	57,229
Glenn	azoxystrobin	Almond	4,914	248	24,105
Glenn	azoxystrobin	Walnut	698	79	3,764
Glenn	azoxystrobin	Tomato, processing	205	34	2,071

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Glenn	azoxystrobin	Prune	127	20	683
Glenn	chlorantraniliprole	Almond	4,136	625	54,904
Glenn	chlorantraniliprole	Walnut	1,132	241	13,485
Glenn	chlorantraniliprole	Alfalfa	125	58	3,127
Glenn	chlorantraniliprole	Sunflower	163	61	2,516
Glenn	chlorantraniliprole	Pistachio	76	13	875
Humboldt	imazapyr, isopropylamine salt	Forest, timberland	4,289	320	6,075
Humboldt	imazapyr, isopropylamine salt	Uncultivated ag	<0.01	1	0
Humboldt	methylated soybean oil*	Forest, timberland	7,327	174	3,590
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	828	85	1,816
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	9	1	4
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Orchard floor	<0.01	1	1
Humboldt	oleic acid, methyl ester*	Forest, timberland	4,180	112	1,753
Humboldt	lecithin*	Forest, timberland	896	112	1,753
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	13,407	2,880	198,877
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	2,182	825	62,738
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Sugarbeet	1,488	459	30,817
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Onion, dry	1,687	316	19,823
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Bermudagrass	1,578	276	19,169
Imperial	lambda-cyhalothrin	Alfalfa	3,507	1,835	122,463

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Imperial	lambda-cyhalothrin	Corn, human consumption	1,367	690	48,408
Imperial	lambda-cyhalothrin	Lettuce, leaf	598	905	21,368
Imperial	lambda-cyhalothrin	Lettuce, head	352	489	12,574
Imperial	lambda-cyhalothrin	Broccoli	260	281	8,955
Imperial	methylated soybean oil*	Alfalfa	22,214	1,210	80,654
Imperial	methylated soybean oil*	Corn, human consumption	14,098	673	47,608
Imperial	methylated soybean oil*	Lemon	7,387	388	12,693
Imperial	methylated soybean oil*	Sugarbeet	1,497	166	11,914
Imperial	methylated soybean oil*	Lettuce, head	2,120	350	11,444
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Alfalfa	2,083	782	47,410
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, leaf	1,330	1,513	31,095
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Sugarbeet	381	253	17,069
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, head	494	584	14,689
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Carrot	90	117	6,279
Imperial	pendimethalin	Alfalfa	281,600	1,884	128,555
Imperial	pendimethalin	Onion, dry	11,949	202	13,905

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Imperial	pendimethalin	Corn, human consumption	10,571	162	9,072
Imperial	pendimethalin	Carrot	6,417	139	7,108
Imperial	pendimethalin	Cotton	2,071	49	1,900
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	102	13	1,056
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	98	2	155
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	<0.01	2	3
Inyo	tall oil fatty acids*	Alfalfa	46	10	666
Inyo	tall oil fatty acids*	Forage hay/silage	24	2	155
Inyo	methylated soybean oil*	Alfalfa	231	10	666
Inyo	alcohols, c12 - c13, ethoxylated*	Alfalfa	90	10	666
Inyo	lecithin*	Alfalfa	82	4	520
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	205,872	6,503	443,076
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	163,320	3,062	285,275
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	3,352	563	64,212
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	25,545	1,376	49,929
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	10,248	437	32,062
Kern	dimethylpolysiloxane*	Almond	38,373	5,454	447,675
Kern	dimethylpolysiloxane*	Pistachio	2,817	2,297	226,948
Kern	dimethylpolysiloxane*	Grape	3,440	2,004	100,017
Kern	dimethylpolysiloxane*	Tangerine	4,554	526	33,984

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Kern	dimethylpolysiloxane*	Cotton	20	279	29,500
Kern	sulfur	Grape	3,183,441	11,496	615,461
Kern	sulfur	Grape, wine	854,358	1,277	131,216
Kern	sulfur	Pistachio	706,885	816	85,379
Kern	sulfur	Carrot	158,800	570	34,426
Kern	sulfur	Almond	264,063	372	29,467
Kern	mineral oil	Almond	3,250,518	3,436	259,440
Kern	mineral oil	Orange	1,580,342	2,184	80,559
Kern	mineral oil	Grape	80,130	781	37,683
Kern	mineral oil	Tangerine	374,839	709	37,134
Kern	mineral oil	Cotton	22,794	259	27,395
Kern	glyphosate, potassium salt	Almond	425,291	4,295	242,080
Kern	glyphosate, potassium salt	Pistachio	186,081	1,916	102,343
Kern	glyphosate, potassium salt	Cotton	43,600	372	26,548
Kern	glyphosate, potassium salt	Orange	38,808	565	25,196
Kern	glyphosate, potassium salt	Tangerine	39,252	375	21,508
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	20,948	3,513	646,492
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Safflower	1,585	421	96,635
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	51,592	1,187	90,760
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	23,079	1,424	81,979
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	1,363	363	68,407
Kings	lecithin*	Cotton	22,467	2,409	530,662
Kings	lecithin*	Safflower	5,701	409	94,666

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Kings	lecithin*	Uncultivated ag	2,311	230	35,887
Kings	lecithin*	Pistachio	5,279	612	30,333
Kings	lecithin*	Tomato, processing	2,396	186	26,584
Kings	fatty acids, mixed*	Cotton	2,221	2,163	459,527
Kings	fatty acids, mixed*	Safflower	276	414	95,617
Kings	fatty acids, mixed*	Tomato, processing	811	286	39,336
Kings	fatty acids, mixed*	Uncultivated ag	242	210	37,868
Kings	fatty acids, mixed*	Pistachio	10,002	365	31,243
Kings	propionic acid	Cotton	15,716	1,950	436,360
Kings	propionic acid	Safflower	5,701	409	94,666
Kings	propionic acid	Uncultivated ag	1,659	181	31,231
Kings	propionic acid	Tomato, processing	1,356	127	18,608
Kings	propionic acid	Almond	2,358	182	7,299
Kings	polyacrylamide polymer*	Cotton	844	1,328	253,487
Kings	polyacrylamide polymer*	Uncultivated ag	942	469	92,683
Kings	polyacrylamide polymer*	Wheat (forage - fodder)	41	245	18,014
Kings	polyacrylamide polymer*	Safflower	30	54	13,895
Kings	polyacrylamide polymer*	Corn (forage - fodder)	76	175	12,074
Lake	sulfur	Grape, wine	363,226	2,332	44,598
Lake	sulfur	Pear	32,131	157	3,128
Lake	sulfur	Grape	1,179	9	97
Lake	sulfur	Peach	8	1	1
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	5,278	589	12,246
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	470	59	1,290
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice, wild	252	1	200

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	6	15	141
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	2	4	14
Lake	oxytetracycline hydrochloride	Pear	1,569	591	12,530
Lake	oxytetracycline hydrochloride, other related	Pear	15	591	12,530
Lake	mineral oil	Pear	169,806	314	6,555
Lake	mineral oil	Grape, wine	23,906	230	3,803
Lake	mineral oil	Walnut	22	4	94
Lake	mineral oil	Grape	1	1	12
Lake	mineral oil	Peach	28	2	2
Lassen	methylated soybean oil*	Alfalfa	2,605	116	12,143
Lassen	methylated soybean oil*	Forest, timberland	6,105	83	3,197
Lassen	methylated soybean oil*	Pastureland	11	6	72
Lassen	methylated soybean oil*	Wheat	7	1	45
Lassen	benzoic acid*	Alfalfa	63	106	11,191
Lassen	dimethyl alkyl tertiary amines*	Alfalfa	69	106	11,191
Lassen	butyl lactate*	Alfalfa	199	102	11,051
Lassen	citric acid	Alfalfa	59	72	6,918
Los Angeles	mefenoxam	Carrot	1,077	66	5,094
Los Angeles	mefenoxam	N-outdr plants in containers	23	139	247
Los Angeles	mefenoxam	N-grnhs flower	4	15	19
Los Angeles	mefenoxam	N-outdr flower	5	0	8
Los Angeles	mefenoxam	N-grnhs plants in containers	1	46	8
Los Angeles	linuron	Carrot	2,413	66	4,404



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Potato	1,237	33	3,589
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	21	3	227
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	20	129	145
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	9	56	76
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	13	2	70
Los Angeles	azoxystrobin	Carrot	326	34	2,880
Los Angeles	azoxystrobin	Potato	90	8	867
Los Angeles	azoxystrobin	N-outdr plants in containers	21	97	150
Los Angeles	azoxystrobin	Golf course turf	36	0	81
Los Angeles	azoxystrobin	N-grnhs flower	3	25	26
Los Angeles	imidacloprid	Carrot	475	22	1,881
Los Angeles	imidacloprid	Potato	38	8	867
Los Angeles	imidacloprid	N-outdr plants in containers	47	257	596
Los Angeles	imidacloprid	Grape	1	9	31
Los Angeles	imidacloprid	N-grnhs plants in containers	2	119	28
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	84,762	6,884	395,436
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	37,945	1,368	117,271
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	10,900	826	46,875

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	5,397	573	25,293
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	1,150	267	14,379
Madera	sulfur	Grape, wine	1,888,309	3,111	216,467
Madera	sulfur	Grape	1,185,640	2,985	159,547
Madera	sulfur	Pistachio	94,670	216	16,977
Madera	sulfur	Almond	58,855	146	9,732
Madera	sulfur	Tomato, processing	58,734	38	2,782
Madera	dimethylpolysiloxane*	Almond	6,265	3,298	216,633
Madera	dimethylpolysiloxane*	Pistachio	1,768	1,125	84,341
Madera	dimethylpolysiloxane*	Grape, wine	765	600	40,657
Madera	dimethylpolysiloxane*	Grape	1,211	574	23,218
Madera	dimethylpolysiloxane*	Wheat (forage - fodder)	3	122	7,375
Madera	methylated soybean oil*	Almond	98,321	2,585	163,008
Madera	methylated soybean oil*	Pistachio	42,807	928	65,774
Madera	methylated soybean oil*	Grape, wine	6,345	365	15,844
Madera	methylated soybean oil*	Grape	2,462	186	10,132
Madera	methylated soybean oil*	Tomato, processing	1,589	75	5,762
Madera	chlorantraniliprole	Almond	13,603	2,526	162,357
Madera	chlorantraniliprole	Pistachio	3,457	476	38,001
Madera	chlorantraniliprole	Grape, wine	537	72	7,521
Madera	chlorantraniliprole	Alfalfa	49	66	3,977
Madera	chlorantraniliprole	Tomato, processing	155	44	2,875
Marin	sulfur	Grape, wine	2,869	83	554
Marin	mineral oil	Grape, wine	2,276	37	405
Marin	mineral oil	Olive	143	7	39

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Marin	mineral oil	N-grnhs plants in containers	15	5	0
Marin	aminopyralid, triisopropanolamine salt	Pastureland	61	11	317
Marin	aminopyralid, triisopropanolamine salt	N-grnhs flower	<0.01	0	0
Marin	clopyralid, monoethanolamine salt	Pastureland	59	7	310
Marin	copper oxychloride	Olive	159	28	148
Marin	copper oxychloride	Grape, wine	14	4	44
Mariposa	triclopyr, triethylamine salt	Rangeland	155	2	210
Mariposa	triclopyr, triethylamine salt	Forest, timberland	57	3	95
Mariposa	triclopyr, triethylamine salt	Rights of way	113	9	75
Mariposa	triclopyr, triethylamine salt	Pastureland	3	12	60
Mariposa	glyphosate, isopropylamine salt	Rangeland	459	3	205
Mariposa	glyphosate, isopropylamine salt	Forest, timberland	147	3	95
Mariposa	glyphosate, isopropylamine salt	Rights of way	1,009	16	19
Mariposa	glyphosate, isopropylamine salt	N-outdr plants in containers	8	13	13
Mariposa	glyphosate, isopropylamine salt	Grape, wine	6	7	12
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	70	1	200
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	28	3	95
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	7	15	15
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Olive	3	1	14
Mariposa	methylated soybean oil*	Rangeland	601	1	200
Mariposa	methylated soybean oil*	Forest, timberland	240	2	95
Mariposa	copper ethanolamine complexes, mixed	Water area	382	0	156

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Mendocino	sulfur	Grape, wine	545,849	3,593	76,820
Mendocino	sulfur	Pear	9,812	31	1,069
Mendocino	sulfur	Apple	430	8	69
Mendocino	sulfur	Cannabis (all or unspecified)	30	36	1
Mendocino	sulfur	N-outdr plants in containers	<0.01	1	0
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,061	552	10,102
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Pear	22	10	187
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	15	4	112
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,739	366	6,116
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,477	121	2,890
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	342	34	1,043
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	<0.01	1	10
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	<0.01	4	2
Mendocino	mineral oil	Grape, wine	40,908	304	6,068
Mendocino	mineral oil	Pear	78,932	65	2,685
Mendocino	mineral oil	Apple	311	9	44
Mendocino	mineral oil	Cannabis (all or unspecified)	42	28	2
Mendocino	mineral oil	Peach	11	4	2

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Mendocino	polyether modified polysiloxane*	Grape, wine	927	273	7,466
Mendocino	polyether modified polysiloxane*	Pear	191	26	1,305
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	56,743	6,727	343,640
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	11,612	2,933	136,097
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	8,861	1,362	76,960
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	5,207	1,086	51,677
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	17,533	516	40,063
Merced	methylated soybean oil*	Almond	115,363	3,682	216,124
Merced	methylated soybean oil*	Cotton	9,438	691	30,399
Merced	methylated soybean oil*	Pistachio	15,812	301	24,834
Merced	methylated soybean oil*	Alfalfa	31,731	401	20,564
Merced	methylated soybean oil*	Corn (forage - fodder)	7,571	233	13,354
Merced	dimethylpolysiloxane*	Almond	2,537	2,608	124,742
Merced	dimethylpolysiloxane*	Cotton	30	749	40,548
Merced	dimethylpolysiloxane*	Alfalfa	15	496	30,526
Merced	dimethylpolysiloxane*	Tomato, processing	25	223	15,320
Merced	dimethylpolysiloxane*	Corn (forage - fodder)	66	298	14,062
Merced	glyphosate, potassium salt	Almond	177,558	2,157	90,358
Merced	glyphosate, potassium salt	Cotton	84,500	1,023	47,001
Merced	glyphosate, potassium salt	Corn (forage - fodder)	51,265	784	33,804
Merced	glyphosate, potassium salt	Pistachio	34,062	291	16,704
Merced	glyphosate, potassium salt	Alfalfa	16,661	260	10,282
Merced	citric acid	Almond	4,756	1,597	88,990

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Merced	citric acid	Cotton	517	867	40,806
Merced	citric acid	Corn (forage - fodder)	279	495	30,566
Merced	citric acid	Alfalfa	176	349	15,686
Merced	citric acid	Pistachio	105	140	8,838
Modoc	methylated soybean oil*	Alfalfa	15,198	306	21,404
Modoc	methylated soybean oil*	Potato	2,076	135	7,310
Modoc	methylated soybean oil*	Onion, dry	856	54	4,186
Modoc	methylated soybean oil*	Mint	661	52	3,735
Modoc	methylated soybean oil*	Forest, timberland	5,145	37	2,980
Modoc	benzoic acid*	Alfalfa	334	263	18,897
Modoc	benzoic acid*	Potato	30	106	5,872
Modoc	benzoic acid*	Onion, dry	22	54	4,186
Modoc	benzoic acid*	Mint	9	34	2,426
Modoc	benzoic acid*	Wheat	7	27	2,074
Modoc	dimethyl alkyl tertiary amines*	Alfalfa	365	263	18,897
Modoc	dimethyl alkyl tertiary amines*	Potato	33	106	5,872
Modoc	dimethyl alkyl tertiary amines*	Onion, dry	24	54	4,186
Modoc	dimethyl alkyl tertiary amines*	Mint	10	34	2,426
Modoc	dimethyl alkyl tertiary amines*	Wheat	8	27	2,074
Modoc	butyl lactate*	Alfalfa	418	238	17,815
Modoc	butyl lactate*	Onion, dry	84	52	3,974
Modoc	butyl lactate*	Potato	38	50	2,726
Modoc	butyl lactate*	Wheat	62	29	2,166
Modoc	butyl lactate*	Barley	27	28	1,642
Modoc	polyoxyethylene sorbitan monolaurate*	Alfalfa	1,857	188	13,732
Modoc	polyoxyethylene sorbitan monolaurate*	Potato	257	45	2,406
Modoc	polyoxyethylene sorbitan monolaurate*	Onion, dry	335	28	2,314

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Modoc	polyoxyethylene sorbitan monolaurate*	Wheat	483	27	1,982
Modoc	polyoxyethylene sorbitan monolaurate*	Barley	198	23	1,338
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	205	49	4,445
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	4	1	125
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	6	1	61
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	15	2	58
Mono	lecithin*	Alfalfa	638	47	4,448
Mono	lecithin*	Wheat (forage - fodder)	15	1	125
Mono	propionic acid	Alfalfa	444	39	3,700
Mono	propionic acid	Wheat (forage - fodder)	15	1	125
Mono	fatty acids, mixed*	Alfalfa	19	39	3,700
Mono	fatty acids, mixed*	Wheat (forage - fodder)	1	1	125
Mono	aluminum phosphide	Alfalfa	24	48	3,604
Mono	aluminum phosphide	Forage hay/silage	<0.01	1	102
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	27,941	7,362	210,602
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	3,796	6,918	72,782
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	2,088	3,354	40,363
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Broccoli	724	1,390	16,177
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	1,198	946	12,218
Monterey	lambda-cyhalothrin	Lettuce, leaf	3,537	11,338	117,145

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Monterey	lambda-cyhalothrin	Lettuce, head	2,750	7,883	90,875
Monterey	lambda-cyhalothrin	Broccoli	969	2,951	32,499
Monterey	lambda-cyhalothrin	Cauliflower	307	942	10,027
Monterey	lambda-cyhalothrin	Brussels sprout	177	469	5,828
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Grape, wine	6,113	2,267	58,033
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	7,173	5,291	57,726
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Lettuce, head	3,310	3,061	35,091
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Broccoli	3,846	2,966	33,544
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	2,776	1,411	19,086
Monterey	methylated soybean oil*	Grape, wine	22,641	1,825	62,058
Monterey	methylated soybean oil*	Lettuce, leaf	14,354	4,931	54,100
Monterey	methylated soybean oil*	Lettuce, head	6,855	2,732	31,686
Monterey	methylated soybean oil*	Broccoli	5,705	2,495	28,656
Monterey	methylated soybean oil*	Uncultivated ag	10,834	1,932	20,169
Monterey	dimethylpolysiloxane*	Grape, wine	827	6,426	135,833
Monterey	dimethylpolysiloxane*	Strawberry	35,407	2,333	66,546
Monterey	dimethylpolysiloxane*	Lettuce, leaf	240	2,353	18,546
Monterey	dimethylpolysiloxane*	Lettuce, head	96	1,063	12,013
Monterey	dimethylpolysiloxane*	Uncultivated ag	165	754	7,881
Napa	sulfur	Grape, wine	1,036,140	21,099	180,081
Napa	sulfur	Uncultivated ag	5	2	2
Napa	sulfur	Peach	8	4	1
Napa	sulfur	Plum	1	4	0
Napa	sulfur	Nectarine	1	2	0
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Grape, wine	21,881	15,203	101,879
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Olive	8	18	7



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Uncultivated ag	<0.01	2	2
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Grape, wine	4,205	8,507	36,881
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	5	4	29
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	2	0	10
Napa	mineral oil	Grape, wine	145,139	4,713	33,664
Napa	mineral oil	Olive	44	17	6
Napa	mineral oil	N-outdr plants in containers	8	3	6
Napa	mineral oil	Uncultivated ag	<0.01	1	3
Napa	mineral oil	Peach	56	6	3
Napa	quinoxifen	Grape, wine	2,781	3,712	28,935
Nevada	glyphosate, isopropylamine salt	Pastureland	6	2	1,521
Nevada	glyphosate, isopropylamine salt	Grape, wine	102	3	113
Nevada	glyphosate, isopropylamine salt	Rangeland	2	0	50
Nevada	glyphosate, isopropylamine salt	Forest, timberland	66	2	37
Nevada	glyphosate, isopropylamine salt	Uncultivated non-ag	14	2	16
Nevada	sulfur	Grape, wine	15,901	67	1,710
Nevada	sulfur	Grape	2	2	1
Nevada	triclopyr, butoxyethyl ester	Pastureland	4	2	1,520
Nevada	triclopyr, butoxyethyl ester	Uncultivated non-ag	9	0	43
Nevada	triclopyr, butoxyethyl ester	Rangeland	9	0	27
Nevada	triclopyr, butoxyethyl ester	Water area	5	0	1
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	134	21	685

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	89	18	412
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	<0.01	0	14
Nevada	mineral oil	Grape, wine	1,200	50	850
Nevada	mineral oil	Landscape maintenance	154	3	10
Nevada	mineral oil	Peach	17	3	6
Orange	glyphosate, isopropylamine salt	Avocado	2,796	150	2,037
Orange	glyphosate, isopropylamine salt	N-outdr plants in containers	1,686	439	547
Orange	glyphosate, isopropylamine salt	Lemon	406	43	391
Orange	glyphosate, isopropylamine salt	Rights of way	24,664	23	50
Orange	glyphosate, isopropylamine salt	Uncultivated ag	123	9	31
Orange	mineral oil	Pepper, fruiting	26	34	555
Orange	mineral oil	Lemon	15,398	37	525
Orange	mineral oil	Avocado	6,161	16	267
Orange	mineral oil	N-outdr plants in containers	510	81	18
Orange	mineral oil	Citrus	452	1	15
Orange	trinexapac-ethyl	Golf course turf	84	20	1,200
Orange	trinexapac-ethyl	Turf/sod	20	0	180
Orange	trinexapac-ethyl	N-grnhs flower	<0.01	0	3
Orange	polyoxyethylene polyoxypropylene*	Pepper, fruiting	274	52	860
Orange	polyoxyethylene polyoxypropylene*	Strawberry	66	17	494
Orange	dimethylpolysiloxane*	Pepper, fruiting	69	52	860
Orange	dimethylpolysiloxane*	Strawberry	5	5	206
Orange	dimethylpolysiloxane*	N-outdr plants in containers	36	42	168

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Orange	dimethylpolysiloxane*	Avocado	6	2	11
Orange	dimethylpolysiloxane*	N-outdr transplants	1	10	0
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	1,316	119	5,400
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	2,033	70	4,514
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	850	51	3,242
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	315	15	2,279
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	226	1	744
Placer	ammonium sulfate	Rice	1,232	50	3,142
Placer	ammonium sulfate	Walnut	1,111	49	2,982
Placer	ammonium sulfate	Uncultivated non-ag	151	1	744
Placer	ammonium sulfate	Alfalfa	143	20	708
Placer	ammonium sulfate	Forage hay/silage	51	8	539
Placer	dimethylpolysiloxane*	Walnut	13	40	2,408
Placer	dimethylpolysiloxane*	Rice	<0.01	43	2,289
Placer	dimethylpolysiloxane*	Almond	<0.01	7	1,594
Placer	dimethylpolysiloxane*	Uncultivated non-ag	1	2	1,488
Placer	dimethylpolysiloxane*	Oat	<0.01	8	266
Placer	methylated soybean oil*	Forest, timberland	4,781	51	3,242
Placer	methylated soybean oil*	Rice	540	40	2,391
Placer	methylated soybean oil*	Almond	740	15	1,234
Placer	methylated soybean oil*	Walnut	164	14	1,011
Placer	methylated soybean oil*	Corn (forage - fodder)	177	5	223
Placer	propanil	Rice	40,245	142	7,266

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,034	87	2,433
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	36	4	495
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	60	5	430
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	16	2	240
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	<0.01	2	12
Plumas	methylated soybean oil*	Forest, timberland	5,810	87	2,433
Plumas	glyphosate, dimethylamine salt	Forest, timberland	4,910	70	1,945
Plumas	glyphosate, isopropylamine salt	Forest, timberland	2,110	13	1,105
Plumas	glyphosate, isopropylamine salt	Uncultivated ag	260	8	328
Plumas	glyphosate, isopropylamine salt	Rights of way	1,510	1	2
Plumas	glyphosate, isopropylamine salt	Pastureland	1	1	2
Plumas	fatty acids, methyl esters	Alfalfa	154	4	495
Plumas	fatty acids, methyl esters	Forage hay/silage	259	5	430
Plumas	fatty acids, methyl esters	Uncultivated ag	68	2	240
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	3,075	2,292	97,882
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	847	373	16,676
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	4,337	302	10,556
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	359	122	9,714
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	728	93	5,667

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Alfalfa	3,371	2,296	94,330
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Cotton	1,157	440	21,432
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Bermudagrass	23	21	700
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Forage hay/silage	1	2	62
Riverside	methylated soybean oil*	Alfalfa	16,385	1,751	77,413
Riverside	methylated soybean oil*	Cotton	2,387	204	9,088
Riverside	methylated soybean oil*	Wheat	806	56	4,941
Riverside	methylated soybean oil*	Lemon	3,604	67	4,346
Riverside	methylated soybean oil*	Grapefruit	656	78	2,438
Riverside	glyphosate, isopropylamine salt	Alfalfa	53,950	880	34,510
Riverside	glyphosate, isopropylamine salt	Cotton	24,480	291	13,120
Riverside	glyphosate, isopropylamine salt	Lemon	8,817	267	11,644
Riverside	glyphosate, isopropylamine salt	Uncultivated ag	35,066	317	11,228
Riverside	glyphosate, isopropylamine salt	Orange	1,326	201	5,507
Riverside	copper sulfate (pentahydrate)	Water area	61,903	3	95,956
Riverside	copper sulfate (pentahydrate)	N-outdr plants in containers	49	14	49
Riverside	copper sulfate (pentahydrate)	N-outdr flower	13	9	10
Riverside	copper sulfate (pentahydrate)	N-grnhs flower	2	4	7
Riverside	copper sulfate (pentahydrate)	Grape	1	1	6
Sacramento	sulfur	Grape, wine	2,989,981	3,832	241,771
Sacramento	sulfur	Pear	18,643	58	1,826
Sacramento	sulfur	Cherry	4,220	24	689
Sacramento	sulfur	Almond	1,844	3	350

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sacramento	sulfur	Tomato, processing	6,674	5	327
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	2,703	372	17,215
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	2,826	376	14,734
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	5,631	104	9,977
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, grain	1,227	221	7,328
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	1,619	174	7,073
Sacramento	methylated soybean oil*	Grape, wine	7,632	391	20,645
Sacramento	methylated soybean oil*	Alfalfa	1,382	191	6,463
Sacramento	methylated soybean oil*	Corn, grain	1,333	250	6,398
Sacramento	methylated soybean oil*	Uncultivated ag	1,725	162	5,233
Sacramento	methylated soybean oil*	Almond	2,336	144	5,216
Sacramento	glyphosate, potassium salt	Grape, wine	21,066	191	9,610
Sacramento	glyphosate, potassium salt	Corn, grain	13,085	305	8,966
Sacramento	glyphosate, potassium salt	Alfalfa	13,128	246	7,760
Sacramento	glyphosate, potassium salt	Uncultivated ag	10,122	213	6,698
Sacramento	glyphosate, potassium salt	Corn (forage - fodder)	6,831	156	4,661
Sacramento	mineral oil	Pear	545,921	351	15,643
Sacramento	mineral oil	Grape, wine	17,857	171	7,461
Sacramento	mineral oil	Rice	4,097	55	3,926
Sacramento	mineral oil	Walnut	859	55	3,666
Sacramento	mineral oil	Uncultivated ag	588	57	2,334
San Benito	dimethyl silicone fluid emulsion*	Spinach	178	1,732	10,238
San Benito	dimethyl silicone fluid emulsion*	Lettuce, leaf	114	910	7,066

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Benito	dimethyl silicone fluid emulsion*	Cilantro	59	1,361	3,932
San Benito	dimethyl silicone fluid emulsion*	Uncultivated ag	50	242	3,336
San Benito	dimethyl silicone fluid emulsion*	Broccoli	36	186	1,796
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,306	661	10,458
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	3,239	110	3,039
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	209	401	2,389
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	39	43	964
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cilantro	1	322	923
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	206	606	4,750
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	151	107	2,679
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Cilantro	51	628	1,849
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	105	58	1,751
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Broccoli	118	199	1,598
San Benito	dimethylpolysiloxane*	Grape, wine	32	126	7,645
San Benito	dimethylpolysiloxane*	Pepper, fruiting	392	120	3,225
San Benito	dimethylpolysiloxane*	Lettuce, leaf	272	256	2,442
San Benito	dimethylpolysiloxane*	Lettuce, head	207	135	1,532
San Benito	dimethylpolysiloxane*	Cherry	5	49	970
San Benito	imidacloprid	Spinach	199	654	4,296

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Benito	imidacloprid	Lettuce, leaf	203	441	3,473
San Benito	imidacloprid	Grape, wine	866	36	2,105
San Benito	imidacloprid	Cilantro	61	498	1,455
San Benito	imidacloprid	Pepper, fruiting	107	51	1,286
San Bernardino	copper	Forest, timberland	339	0	626,171
San Bernardino	glyphosate, potassium salt	N-outdr plants in containers	498	33	240,033
San Bernardino	glyphosate, potassium salt	Orange	2,054	300	2,204
San Bernardino	glyphosate, potassium salt	Avocado	623	53	879
San Bernardino	glyphosate, potassium salt	Lemon	148	10	368
San Bernardino	glyphosate, potassium salt	Uncultivated ag	538	54	329
San Bernardino	glyphosate, isopropylamine salt	Alfalfa	4,645	24	2,432
San Bernardino	glyphosate, isopropylamine salt	Corn (forage - fodder)	1,231	30	1,133
San Bernardino	glyphosate, isopropylamine salt	N-outdr plants in containers	2,363	175	603
San Bernardino	glyphosate, isopropylamine salt	Uncultivated ag	382	61	439
San Bernardino	glyphosate, isopropylamine salt	Orange	396	48	404
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	142	29	1,318



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	62	24	1,137
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Orange	131	113	715
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	162	3	304
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Oat (forage - fodder)	6	7	300
San Bernardino	lambda-cyhalothrin	Alfalfa	62	19	2,823
San Bernardino	lambda-cyhalothrin	Grain	1	1	65
San Bernardino	lambda-cyhalothrin	Golf course turf	1	0	8
San Bernardino	lambda-cyhalothrin	N-outdr plants in containers	<0.01	0	4
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr flower	394	1,692	5,855
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato	182	107	5,645
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	217	835	2,514
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Brussels sprout	39	29	1,385
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Avocado	38	163	1,144
San Diego	glyphosate, isopropylamine salt	N-outdr plants in containers	20,718	3,195	5,449
San Diego	glyphosate, isopropylamine salt	Avocado	3,189	560	4,751

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Diego	glyphosate, isopropylamine salt	Lemon	3,208	522	2,549
San Diego	glyphosate, isopropylamine salt	Orange	1,996	213	2,219
San Diego	glyphosate, isopropylamine salt	Tangerine	595	97	1,500
San Diego	strychnine	Orange	2	132	11,895
San Diego	strychnine	Lemon	<0.01	35	3,759
San Diego	strychnine	Avocado	1	113	1,997
San Diego	strychnine	Grapefruit	<0.01	16	700
San Diego	strychnine	Apple	<0.01	28	137
San Diego	glyphosate, potassium salt	Avocado	10,341	1,143	9,814
San Diego	glyphosate, potassium salt	Orange	3,587	136	5,125
San Diego	glyphosate, potassium salt	N-outdr plants in containers	1,092	388	917
San Diego	glyphosate, potassium salt	Grapefruit	676	45	783
San Diego	glyphosate, potassium salt	Guava	866	75	457
San Diego	mineral oil	Orange	56,286	180	5,202
San Diego	mineral oil	Avocado	50,588	164	4,339
San Diego	mineral oil	Lemon	58,372	306	2,989
San Diego	mineral oil	N-outdr plants in containers	12,012	525	1,656
San Diego	mineral oil	Grapefruit	18,723	79	1,366
San Francisco	trinexapac-ethyl	N-grnhs flower	102	0	1,273
San Francisco	trinexapac-ethyl	N-grnhs transplants	12	0	150
San Francisco	trinexapac-ethyl	Golf course turf	1	0	11
San Francisco	chlorothalonil	N-grnhs flower	2,125	0	343
San Francisco	chlorothalonil	N-grnhs transplants	481	0	77
San Francisco	clarified hydrophobic extract of neem oil	Industrial hemp	27	45	401
San Francisco	carfentrazone-ethyl	N-grnhs flower	7	0	284
San Francisco	carfentrazone-ethyl	Turf/sod	<0.01	0	12

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Francisco	carfentrazone-ethyl	N-grnhs transplants	<0.01	0	1
San Francisco	dicamba	N-grnhs flower	8	0	270
San Francisco	dicamba	Turf/sod	1	0	12
San Francisco	dicamba	N-grnhs transplants	<0.01	0	1
San Joaquin	sulfur	Grape, wine	6,685,471	12,396	518,897
San Joaquin	sulfur	Tomato, processing	549,377	412	23,540
San Joaquin	sulfur	Grape	141,822	257	11,417
San Joaquin	sulfur	Cherry	49,876	509	9,638
San Joaquin	sulfur	Almond	33,528	190	6,862
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	45,769	3,714	139,171
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	9,431	1,327	63,341
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	11,342	2,125	54,113
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	9,445	1,808	53,023
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Soil fumigation/preplant	3,933	665	30,510
San Joaquin	dimethylpolysiloxane*	Almond	807	1,976	81,888
San Joaquin	dimethylpolysiloxane*	Grape, wine	416	1,452	33,995
San Joaquin	dimethylpolysiloxane*	Walnut	1,097	811	27,828
San Joaquin	dimethylpolysiloxane*	Alfalfa	12	608	25,738
San Joaquin	dimethylpolysiloxane*	Soil fumigation/preplant	10	299	17,006
San Joaquin	methylated soybean oil*	Almond	37,732	1,925	75,329
San Joaquin	methylated soybean oil*	Grape, wine	17,692	1,333	37,881
San Joaquin	methylated soybean oil*	Walnut	15,662	934	25,544
San Joaquin	methylated soybean oil*	Alfalfa	5,359	360	15,085

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Joaquin	methylated soybean oil*	Soil fumigation/preplant	8,099	346	14,423
San Joaquin	abamectin	Almond	2,292	1,747	85,021
San Joaquin	abamectin	Grape, wine	1,038	1,592	58,969
San Joaquin	abamectin	Walnut	779	718	28,470
San Joaquin	abamectin	Cherry	364	705	15,197
San Joaquin	abamectin	Tomato, processing	85	142	6,382
San Luis Obispo	sulfur	Grape, wine	408,541	3,378	118,115
San Luis Obispo	sulfur	Strawberry	94,145	685	26,343
San Luis Obispo	sulfur	Carrot	71,401	147	8,661
San Luis Obispo	sulfur	Grape	29,123	163	5,165
San Luis Obispo	sulfur	Broccoli	2,383	76	896
San Luis Obispo	dimethylpolysiloxane*	Grape, wine	388	2,342	76,427
San Luis Obispo	dimethylpolysiloxane*	Strawberry	1,914	339	16,419
San Luis Obispo	dimethylpolysiloxane*	Brussels sprout	642	265	2,619
San Luis Obispo	dimethylpolysiloxane*	Cauliflower	233	263	2,437
San Luis Obispo	dimethylpolysiloxane*	Rangeland	1	16	2,426
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	18,922	2,490	86,558

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	1,437	214	5,142
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	285	377	3,235
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	166	17	2,414
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	140	376	1,841
San Luis Obispo	propylene glycol	Grape, wine	2,085	1,037	32,739
San Luis Obispo	propylene glycol	Strawberry	610	196	7,201
San Luis Obispo	propylene glycol	Rangeland	62	16	2,426
San Luis Obispo	propylene glycol	Broccoli	46	145	1,608
San Luis Obispo	propylene glycol	Cauliflower	84	174	1,460
San Luis Obispo	mineral oil	Grape, wine	145,564	1,130	31,605
San Luis Obispo	mineral oil	Strawberry	557	141	5,482
San Luis Obispo	mineral oil	Lemon	47,278	124	2,885
San Luis Obispo	mineral oil	Avocado	37,840	129	2,231
San Luis Obispo	mineral oil	Grape	11,491	31	1,072

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Mateo	methylated soybean oil*	Brussels sprout	89	42	564
San Mateo	methylated soybean oil*	Rangeland	187	2	369
San Mateo	methylated soybean oil*	Water area	1,473	0	96
San Mateo	methylated soybean oil*	Artichoke, globe	1	2	9
San Mateo	methylated soybean oil*	Bean, succulent	1	2	6
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	89	42	564
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Water area	1,473	0	96
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	N-grnhs plants in containers	3	27	17
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	1	21	14
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Artichoke, globe	1	2	9
San Mateo	lecithin*	Brussels sprout	178	42	564
San Mateo	lecithin*	Water area	2,946	0	96
San Mateo	lecithin*	N-grnhs plants in containers	5	16	10
San Mateo	lecithin*	Fava bean	3	2	10
San Mateo	lecithin*	Artichoke, globe	3	2	9
San Mateo	spirotetramat	Brussels sprout	47	45	549
San Mateo	spirotetramat	N-outdr plants in containers	2	13	47
San Mateo	spirotetramat	Fava bean	3	4	34
San Mateo	spirotetramat	N-grnhs plants in containers	1	10	8
San Mateo	lambda-cyhalothrin	Brussels sprout	14	38	498
San Mateo	lambda-cyhalothrin	N-outdr plants in containers	1	15	26
San Mateo	lambda-cyhalothrin	Fava bean	<0.01	2	10

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Barbara	dimethylpolysiloxane*	Grape, wine	599	3,743	75,773
Santa Barbara	dimethylpolysiloxane*	Strawberry	937	1,218	48,426
Santa Barbara	dimethylpolysiloxane*	Lettuce, head	1,072	1,146	14,754
Santa Barbara	dimethylpolysiloxane*	Cauliflower	405	908	9,457
Santa Barbara	dimethylpolysiloxane*	Broccoli	741	846	8,663
Santa Barbara	sulfur	Grape, wine	765,108	6,165	120,593
Santa Barbara	sulfur	Strawberry	164,651	1,499	51,109
Santa Barbara	sulfur	Carrot	68,580	176	10,386
Santa Barbara	sulfur	Broccoli	7,842	339	3,221
Santa Barbara	sulfur	Brussels sprout	5,935	131	1,319
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	14,137	2,629	40,625
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	7,143	730	26,491
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	135	105	20,254
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr flower	643	955	9,287
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	443	494	6,282
Santa Barbara	propylene glycol	Grape, wine	3,580	1,778	59,413
Santa Barbara	propylene glycol	Strawberry	2,850	904	33,526
Santa Barbara	propylene glycol	Lettuce, head	513	730	10,345
Santa Barbara	propylene glycol	N-outdr flower	621	625	6,973
Santa Barbara	propylene glycol	Cauliflower	275	656	5,873
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Grape, wine	12,645	1,771	58,652

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Strawberry	9,963	820	31,647
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Lettuce, head	1,881	730	10,345
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	N-outdr flower	700	625	6,973
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Cauliflower	971	627	5,504
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	5,479	250	5,632
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	112	304	2,869
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	153	112	2,675
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato	95	55	1,516
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	158	70	1,349
Santa Clara	methylated soybean oil*	Cherry	1,995	175	2,772
Santa Clara	methylated soybean oil*	Corn, human consumption	489	212	1,962
Santa Clara	methylated soybean oil*	Lettuce, leaf	235	167	1,513
Santa Clara	methylated soybean oil*	Pepper, fruiting	362	73	1,413
Santa Clara	methylated soybean oil*	Garlic	99	15	635
Santa Clara	dimethylpolysiloxane*	Pepper, fruiting	185	98	2,690
Santa Clara	dimethylpolysiloxane*	Tomato	1	51	1,428
Santa Clara	dimethylpolysiloxane*	Cherry	4	41	1,403
Santa Clara	dimethylpolysiloxane*	Lettuce, leaf	123	134	1,159
Santa Clara	dimethylpolysiloxane*	Tomato, processing	1	28	1,087



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Clara	lambda-cyhalothrin	Lettuce, leaf	81	251	2,610
Santa Clara	lambda-cyhalothrin	Pepper, fruiting	65	98	2,163
Santa Clara	lambda-cyhalothrin	Cherry	63	81	1,732
Santa Clara	lambda-cyhalothrin	Lettuce, head	19	50	648
Santa Clara	lambda-cyhalothrin	N-outdr transplants	1	8	480
Santa Clara	lecithin*	Lettuce, leaf	594	214	2,020
Santa Clara	lecithin*	Cherry	309	35	1,519
Santa Clara	lecithin*	Corn, human consumption	170	106	1,278
Santa Clara	lecithin*	Lettuce, head	209	46	599
Santa Clara	lecithin*	Tomato	63	16	562
Santa Cruz	dimethylpolysiloxane*	Strawberry	4,223	798	15,241
Santa Cruz	dimethylpolysiloxane*	Raspberry	1,065	428	3,769
Santa Cruz	dimethylpolysiloxane*	Blackberry	213	95	856
Santa Cruz	dimethylpolysiloxane*	Uncultivated ag	238	29	635
Santa Cruz	dimethylpolysiloxane*	Lettuce, head	<0.01	14	146
Santa Cruz	polyoxyethylene polyoxypropylene*	Strawberry	4,491	453	6,797
Santa Cruz	polyoxyethylene polyoxypropylene*	Raspberry	1,220	246	2,130
Santa Cruz	polyoxyethylene polyoxypropylene*	Blackberry	245	183	657
Santa Cruz	polyoxyethylene polyoxypropylene*	Brussels sprout	33	32	561
Santa Cruz	polyoxyethylene polyoxypropylene*	Blueberry	21	8	158
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	2,406	262	3,415
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Raspberry	1,364	125	1,915
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Blackberry	969	208	1,212

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apple	748	65	1,162
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	254	69	486
Santa Cruz	lambda-cyhalothrin	Lettuce, head	115	290	3,916
Santa Cruz	lambda-cyhalothrin	Lettuce, leaf	106	318	3,663
Santa Cruz	lambda-cyhalothrin	Brussels sprout	47	69	1,520
Santa Cruz	lambda-cyhalothrin	Apple	17	30	431
Santa Cruz	lambda-cyhalothrin	Broccoli	5	17	159
Santa Cruz	spinetoram	Strawberry	153	129	1,918
Santa Cruz	spinetoram	Raspberry	166	159	1,851
Santa Cruz	spinetoram	Lettuce, leaf	91	149	1,763
Santa Cruz	spinetoram	Brussels sprout	80	65	1,095
Santa Cruz	spinetoram	Lettuce, head	44	68	865
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	6,355	295	14,284
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	429	206	5,030
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	178	51	1,590
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr transplants	169	40	549
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Timothy	22	12	503
Shasta	methylated soybean oil*	Forest, timberland	49,461	361	19,798
Shasta	methylated soybean oil*	Walnut	447	71	2,135
Shasta	methylated soybean oil*	Rangeland	54	4	280
Shasta	methylated soybean oil*	Timothy	20	6	215

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Shasta	methylated soybean oil*	Pastureland	15	1	32
Shasta	imazapyr, isopropylamine salt	Forest, timberland	5,787	264	13,057
Shasta	imazapyr, isopropylamine salt	Rights of way	982	3	17
Shasta	glyphosate, dimethylamine salt	Forest, timberland	20,310	284	12,856
Shasta	glyphosate, isopropylamine salt	Forest, timberland	11,804	148	8,314
Shasta	glyphosate, isopropylamine salt	Alfalfa	421	8	384
Shasta	glyphosate, isopropylamine salt	Uncultivated ag	454	3	227
Shasta	glyphosate, isopropylamine salt	Rights of way	6,457	13	218
Shasta	glyphosate, isopropylamine salt	Pastureland	200	4	195
Sierra	glyphosate, isopropylamine salt	Forest, timberland	577	6	272
Sierra	glyphosate, isopropylamine salt	Uncultivated ag	132	1	135
Sierra	glyphosate, isopropylamine salt	Forage hay/silage	54	2	55
Sierra	glyphosate, isopropylamine salt	Rangeland	100	1	40
Sierra	glyphosate, isopropylamine salt	Pastureland	36	2	37
Sierra	metribuzin	Alfalfa	149	6	274
Sierra	oxyfluorfen	Forest, timberland	535	6	272
Sierra	penoxsulam	Forest, timberland	11	6	272
Sierra	clopyralid, monoethanolamine salt	Forest, timberland	65	6	272
Siskiyou	methylated soybean oil*	Alfalfa	3,248	170	11,412
Siskiyou	methylated soybean oil*	Forest, timberland	28,297	212	10,200
Siskiyou	methylated soybean oil*	Onion, dry	1,475	97	4,503
Siskiyou	methylated soybean oil*	Potato	1,415	80	3,752
Siskiyou	methylated soybean oil*	Wheat	391	41	2,333
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,716	343	16,837
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	4,605	212	9,046

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	83	22	1,217
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	127	21	1,174
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	46	22	552
Siskiyou	benzoic acid*	Alfalfa	24	121	8,080
Siskiyou	benzoic acid*	Onion, dry	39	97	4,503
Siskiyou	benzoic acid*	Potato	14	61	2,789
Siskiyou	benzoic acid*	Wheat	9	37	2,132
Siskiyou	benzoic acid*	Barley	4	19	887
Siskiyou	dimethyl alkyl tertiary amines*	Alfalfa	26	121	8,080
Siskiyou	dimethyl alkyl tertiary amines*	Onion, dry	42	97	4,503
Siskiyou	dimethyl alkyl tertiary amines*	Potato	16	61	2,789
Siskiyou	dimethyl alkyl tertiary amines*	Wheat	10	37	2,132
Siskiyou	dimethyl alkyl tertiary amines*	Barley	4	19	887
Siskiyou	butyl lactate*	Alfalfa	163	105	7,076
Siskiyou	butyl lactate*	Onion, dry	81	91	4,232
Siskiyou	butyl lactate*	Potato	21	28	1,282
Siskiyou	butyl lactate*	Strawberry	72	29	1,274
Siskiyou	butyl lactate*	Wheat	22	20	965
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	4,371	545	29,323
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	4,174	272	19,390
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,221	244	12,338

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	1,771	149	7,942
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	1,183	110	4,281
Solano	methylated soybean oil*	Alfalfa	5,810	418	22,603
Solano	methylated soybean oil*	Almond	5,454	258	15,878
Solano	methylated soybean oil*	Uncultivated ag	8,521	289	15,394
Solano	methylated soybean oil*	Walnut	4,604	336	8,940
Solano	methylated soybean oil*	Wheat	837	84	3,856
Solano	glyphosate, potassium salt	Uncultivated ag	37,167	448	23,922
Solano	glyphosate, potassium salt	Alfalfa	30,477	368	17,124
Solano	glyphosate, potassium salt	Almond	12,562	157	7,254
Solano	glyphosate, potassium salt	Walnut	9,458	119	5,988
Solano	glyphosate, potassium salt	Grape, wine	2,588	119	2,349
Solano	dimethylpolysiloxane*	Uncultivated ag	5	241	12,917
Solano	dimethylpolysiloxane*	Almond	14	233	10,407
Solano	dimethylpolysiloxane*	Alfalfa	3	159	8,938
Solano	dimethylpolysiloxane*	Walnut	23	78	3,995
Solano	dimethylpolysiloxane*	Wheat	1	76	3,467
Solano	ammonium sulfate	Uncultivated ag	5,104	366	20,663
Solano	ammonium sulfate	Alfalfa	2,496	224	11,979
Solano	ammonium sulfate	Almond	1,955	116	4,643
Solano	ammonium sulfate	Walnut	854	130	3,794
Solano	ammonium sulfate	Grape, wine	1,172	140	2,300
Sonoma	sulfur	Grape, wine	1,737,415	20,236	253,933
Sonoma	sulfur	Apple	11,798	197	1,531
Sonoma	sulfur	Peach	160	5	25
Sonoma	sulfur	N-grnhs flower	52	1	13

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sonoma	sulfur	Uncultivated ag	78	1	8
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Grape, wine	17,500	7,658	77,944
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	N-grnhs plants in containers	2	1	9
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Cannabis (all or unspecified)	4	154	4
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Olive	<0.01	2	2
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Apple	<0.01	2	0
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Grape, wine	8,965	8,407	70,577
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Rangeland	<0.01	1	200
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Pastureland	23	4	121
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Olive	<0.01	2	25
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Water area	3	28	19
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	15,519	4,773	64,597
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Oat	144	6	864
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	43	2	275
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	37	7	135

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	8	4	47
Sonoma	dimethylpolysiloxane*	Grape, wine	105	4,963	59,331
Sonoma	dimethylpolysiloxane*	Oat	<0.01	6	864
Sonoma	dimethylpolysiloxane*	Wheat	<0.01	2	275
Sonoma	dimethylpolysiloxane*	Rights of way	<0.01	5	100
Sonoma	dimethylpolysiloxane*	Rangeland	<0.01	1	40
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	56,515	6,772	286,217
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	6,467	1,247	36,919
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	4,886	500	21,321
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,469	230	10,950
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Oat (forage - fodder)	734	206	8,825
Stanislaus	methylated soybean oil*	Almond	126,230	4,307	189,049
Stanislaus	methylated soybean oil*	Walnut	14,528	682	18,221
Stanislaus	methylated soybean oil*	Corn (forage - fodder)	3,762	253	13,745
Stanislaus	methylated soybean oil*	Alfalfa	1,268	112	4,835
Stanislaus	methylated soybean oil*	Grape, wine	2,062	124	3,159
Stanislaus	dimethylpolysiloxane*	Almond	5,049	3,395	160,870
Stanislaus	dimethylpolysiloxane*	Walnut	180	557	17,078
Stanislaus	dimethylpolysiloxane*	Corn (forage - fodder)	41	323	13,954
Stanislaus	dimethylpolysiloxane*	Peach	10	532	5,702
Stanislaus	dimethylpolysiloxane*	Alfalfa	4	125	5,604

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Stanislaus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Almond	17,340	3,935	172,530
Stanislaus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Walnut	3,083	844	21,161
Stanislaus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Bean, dried	339	105	8,197
Stanislaus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Corn (forage - fodder)	295	144	6,144
Stanislaus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Cherry	310	246	4,709
Stanislaus	abamectin	Almond	3,608	3,100	176,197
Stanislaus	abamectin	Walnut	389	476	17,826
Stanislaus	abamectin	Grape, wine	148	114	8,322
Stanislaus	abamectin	Bean, dried	126	111	7,887
Stanislaus	abamectin	Watermelon	62	60	3,592
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	16,784	758	71,696
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	17,996	1,389	40,243
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	5,671	564	19,029
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	6,544	306	10,521



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	3,154	125	8,606
Sutter	ammonium sulfate	Rice	13,427	515	44,330
Sutter	ammonium sulfate	Uncultivated ag	6,388	281	22,207
Sutter	ammonium sulfate	Walnut	7,300	782	18,840
Sutter	ammonium sulfate	Almond	1,721	164	4,456
Sutter	ammonium sulfate	Prune	1,363	128	3,616
Sutter	dimethylpolysiloxane*	Rice	12	329	29,964
Sutter	dimethylpolysiloxane*	Walnut	176	1,029	28,953
Sutter	dimethylpolysiloxane*	Almond	35	180	9,636
Sutter	dimethylpolysiloxane*	Peach	29	277	6,633
Sutter	dimethylpolysiloxane*	Uncultivated ag	2	126	6,445
Sutter	mineral oil	Rice	55,336	468	35,966
Sutter	mineral oil	Prune	139,187	258	11,407
Sutter	mineral oil	Peach	170,385	396	9,904
Sutter	mineral oil	Walnut	8,238	325	7,346
Sutter	mineral oil	Uncultivated ag	11,755	102	6,165
Sutter	methylated soybean oil*	Rice	10,786	403	35,849
Sutter	methylated soybean oil*	Walnut	7,750	546	15,076
Sutter	methylated soybean oil*	Almond	4,564	275	8,996
Sutter	methylated soybean oil*	Prune	1,734	131	4,330
Sutter	methylated soybean oil*	Peach	2,139	221	4,007
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	16,497	725	40,771
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	4,754	487	18,420
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	722	127	3,336

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	491	37	1,201
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Olive	328	13	799
Tehama	dimethylpolysiloxane*	Almond	42	494	31,553
Tehama	dimethylpolysiloxane*	Walnut	110	1,179	20,112
Tehama	dimethylpolysiloxane*	Uncultivated ag	1	255	2,000
Tehama	dimethylpolysiloxane*	Prune	2	49	1,910
Tehama	dimethylpolysiloxane*	Sudangrass	<0.01	2	740
Tehama	copper hydroxide	Walnut	189,155	1,486	43,258
Tehama	copper hydroxide	Olive	14,815	49	4,575
Tehama	copper hydroxide	Prune	1,719	17	676
Tehama	copper hydroxide	Almond	2,364	10	644
Tehama	copper hydroxide	N-outdr transplants	22	5	67
Tehama	mancozeb	Walnut	75,170	1,463	42,347
Tehama	mancozeb	Almond	4,725	22	1,210
Tehama	methylated soybean oil*	Almond	16,997	498	21,881
Tehama	methylated soybean oil*	Walnut	6,267	229	7,967
Tehama	methylated soybean oil*	Prune	1,788	143	3,106
Tehama	methylated soybean oil*	Forest, timberland	2,949	38	1,351
Tehama	methylated soybean oil*	Pistachio	968	21	656
Trinity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	2,597	182	6,864
Trinity	methylated soybean oil*	Forest, timberland	14,602	182	6,864
Trinity	glyphosate, dimethylamine salt	Forest, timberland	7,749	167	5,585
Trinity	imazapyr, isopropylamine salt	Forest, timberland	1,949	105	3,796
Trinity	clopyralid, monoethanolamine salt	Forest, timberland	733	58	2,012

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	42,636	2,725	146,826
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	38,146	1,942	112,188
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	8,252	1,532	80,172
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	9,617	2,078	70,253
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	3,960	950	52,716
Tulare	mineral oil	Orange	2,877,126	9,120	175,925
Tulare	mineral oil	Almond	1,344,314	1,932	107,138
Tulare	mineral oil	Tangerine	617,888	2,645	58,104
Tulare	mineral oil	Peach	391,177	1,841	20,653
Tulare	mineral oil	Nectarine	277,490	1,602	18,291
Tulare	dimethylpolysiloxane*	Almond	4,156	1,347	73,228
Tulare	dimethylpolysiloxane*	Pistachio	574	1,016	63,830
Tulare	dimethylpolysiloxane*	Orange	13,137	3,580	63,744
Tulare	dimethylpolysiloxane*	Corn (forage - fodder)	104	1,000	51,752
Tulare	dimethylpolysiloxane*	Wheat (forage - fodder)	35	692	39,041
Tulare	sulfur	Grape	1,602,025	6,909	316,053
Tulare	sulfur	Grape, wine	211,408	699	32,217
Tulare	sulfur	Pistachio	170,465	323	23,809
Tulare	sulfur	Nectarine	26,772	684	8,399
Tulare	sulfur	Peach	27,191	616	7,494
Tulare	glyphosate, potassium salt	Corn (forage - fodder)	109,160	1,473	77,166
Tulare	glyphosate, potassium salt	Almond	94,815	1,171	53,269
Tulare	glyphosate, potassium salt	Orange	55,380	1,998	40,026

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tulare	glyphosate, potassium salt	Pistachio	40,049	748	25,195
Tulare	glyphosate, potassium salt	Cotton	32,982	519	23,746
Tuolumne	glyphosate, isopropylamine salt	Rangeland	23	10	5,157
Tuolumne	glyphosate, isopropylamine salt	Forest, timberland	8,285	34	1,899
Tuolumne	glyphosate, isopropylamine salt	Grape, wine	33	3	11
Tuolumne	glyphosate, isopropylamine salt	N-outdr plants in containers	4	3	8
Tuolumne	glyphosate, isopropylamine salt	Pastureland	3	1	5
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	673	139	2,508
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	8	2	32
Tuolumne	methylated soybean oil*	Forest, timberland	3,786	139	2,508
Tuolumne	aminopyralid, triisopropanolamine salt	Rangeland	14	10	2,190
Tuolumne	aminopyralid, triisopropanolamine salt	Pastureland	1	1	5
Tuolumne	glyphosate, dimethylamine salt	Forest, timberland	6,965	107	1,871
Ventura	mineral oil	Lemon	1,144,544	1,925	35,304
Ventura	mineral oil	Strawberry	2,137	548	28,844
Ventura	mineral oil	Avocado	190,179	540	12,056
Ventura	mineral oil	Raspberry	28,748	981	9,101
Ventura	mineral oil	Blackberry	16,943	315	3,064
Ventura	dimethylpolysiloxane*	Strawberry	3,311	1,344	44,463
Ventura	dimethylpolysiloxane*	Celery	33	847	13,102
Ventura	dimethylpolysiloxane*	Pepper, fruiting	29	253	11,732
Ventura	dimethylpolysiloxane*	Brussels sprout	16	316	7,966
Ventura	dimethylpolysiloxane*	Cabbage	81	699	6,526
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Celery	4,612	1,363	26,668

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	2,579	291	13,748
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cabbage	1,431	928	11,676
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	1,219	206	6,127
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Brussels sprout	1,086	180	5,186
Ventura	captan	Strawberry	129,109	1,756	75,417
Ventura	captan	Raspberry	771	88	383
Ventura	captan	N-outdr plants in containers	60	20	43
Ventura	captan	Blackberry	30	8	24
Ventura	captan	N-outdr flower	5	22	22
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Strawberry	5,212	557	28,471
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Celery	2,649	741	13,513
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	1,321	184	5,789
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Cabbage	694	367	4,500
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	759	125	3,378
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	6,695	563	41,747
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	5,862	537	35,242
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	4,120	295	18,331
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	1,359	164	16,171
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,253	201	14,323

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Yolo	sulfur	Grape, wine	2,011,404	3,747	162,316
Yolo	sulfur	Tomato, processing	276,728	187	12,320
Yolo	sulfur	Tomato	60,323	55	3,089
Yolo	sulfur	Almond	20,359	22	1,784
Yolo	sulfur	Melon	31,292	15	1,648
Yolo	methylated soybean oil*	Almond	20,739	658	41,491
Yolo	methylated soybean oil*	Uncultivated ag	14,535	560	37,036
Yolo	methylated soybean oil*	Rice	10,964	225	19,697
Yolo	methylated soybean oil*	Grape, wine	2,659	150	9,226
Yolo	methylated soybean oil*	Alfalfa	4,033	129	8,640
Yolo	ammonium sulfate	Uncultivated ag	5,635	507	32,793
Yolo	ammonium sulfate	Almond	6,822	328	17,773
Yolo	ammonium sulfate	Alfalfa	2,303	147	9,811
Yolo	ammonium sulfate	Grape, wine	3,418	294	7,024
Yolo	ammonium sulfate	Walnut	3,512	265	5,731
Yolo	glyphosate, isopropylamine salt	Uncultivated ag	66,385	728	50,348
Yolo	glyphosate, isopropylamine salt	Almond	24,793	261	14,478
Yolo	glyphosate, isopropylamine salt	Grape, wine	14,632	257	8,819
Yolo	glyphosate, isopropylamine salt	Walnut	8,036	197	5,120
Yolo	glyphosate, isopropylamine salt	Pistachio	11,187	66	4,451
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	13,284	518	23,439
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	3,678	324	19,725
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	2,555	143	5,871
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	5,103	72	3,074

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Peach	1,079	136	2,899
Yuba	lambda-cyhalothrin	Rice	787	520	26,985
Yuba	lambda-cyhalothrin	Peach	99	112	2,597
Yuba	lambda-cyhalothrin	Walnut	50	36	1,319
Yuba	lambda-cyhalothrin	Almond	15	9	380
Yuba	lambda-cyhalothrin	Prune	8	2	260
Yuba	dimethylpolysiloxane*	Walnut	60	251	13,630
Yuba	dimethylpolysiloxane*	Rice	54	149	8,615
Yuba	dimethylpolysiloxane*	Prune	8	78	2,839
Yuba	dimethylpolysiloxane*	Peach	4	105	2,453
Yuba	dimethylpolysiloxane*	Almond	13	30	977
Yuba	mancozeb	Walnut	47,492	589	26,394
Yuba	mancozeb	Pear	207	3	92
Yuba	ammonium sulfate	Rice	3,936	192	10,064
Yuba	ammonium sulfate	Walnut	2,571	239	7,604
Yuba	ammonium sulfate	Prune	1,007	68	2,593
Yuba	ammonium sulfate	Kiwi fruit fuzzy	291	313	1,631
Yuba	ammonium sulfate	Almond	422	27	1,350