

# The Top Five Chemicals by Acres Treated in each County in 2020 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	sulfur	Grape, wine	26,673	495	6,106
Alameda	sulfur	Cannabis (all or unspecified)	35	22	1
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	847	352	4,060
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	143	5	696
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	11	2	360
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Olive	13	4	158
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	3	1	44
Alameda	dimethylpolysiloxane*	Grape, wine	6	394	3,886
Alameda	dimethylpolysiloxane*	Almond	2	4	758
Alameda	dimethylpolysiloxane*	Olive	0	4	158
Alameda	diethylene glycol*	Grape, wine	685	244	3,034
Alameda	diethylene glycol*	Almond	176	3	608
Alameda	tebuconazole	Grape, wine	338	290	3,033
Alameda	tebuconazole	Pistachio	14	3	137

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Alameda	tebuconazole	Golf course turf	11	<0.01	12
Alpine	canola oil	Alfalfa	1	2	140
Alpine	imazethapyr, ammonium salt	Alfalfa	14	2	140
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	28	2	140
Alpine	fatty acids, methyl esters	Alfalfa	120	2	140
Alpine	dodecylbenzene sulfonic acid, calcium salt*	Alfalfa	0	2	140
Amador	sulfur	Grape, wine	75,388	925	10,671
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	123	33	1,608
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	569	158	1,236
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	254	27	373
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	117	1	340
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	37	5	293
Amador	mineral oil	Grape, wine	4,453	206	2,559
Amador	mineral oil	Alfalfa	27	14	651
Amador	mineral oil	Pastureland	16	1	340
Amador	mineral oil	Wheat (forage - fodder)	13	4	271
Amador	mineral oil	Forage hay/silage	8	4	175
Amador	alpha-pinene beta-pinene copolymer*	Grape, wine	312	139	1,749
Amador	alpha-pinene beta-pinene copolymer*	Alfalfa	36	14	651
Amador	alpha-pinene beta-pinene copolymer*	Pastureland	22	1	340
Amador	alpha-pinene beta-pinene copolymer*	Wheat (forage - fodder)	17	4	271
Amador	alpha-pinene beta-pinene copolymer*	Forage hay/silage	11	4	175
Amador	tall oil fatty acids*	Alfalfa	27	24	1,183
Amador	tall oil fatty acids*	Grape, wine	11	59	825
Amador	tall oil fatty acids*	Wheat (forage - fodder)	18	9	564
Amador	tall oil fatty acids*	Pastureland	11	1	340

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Amador	tall oil fatty acids*	Forage hay/silage	6	4	175
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	21,092	1,042	81,481
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	20,561	2,169	77,863
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	13,123	1,565	65,634
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	2,086	261	7,508
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	2,258	183	4,626
Butte	methylated soybean oil*	Walnut	20,242	1,313	47,261
Butte	methylated soybean oil*	Almond	22,294	1,271	46,575
Butte	methylated soybean oil*	Rice	18,006	397	35,127
Butte	methylated soybean oil*	Forest, timberland	12,680	183	4,626
Butte	methylated soybean oil*	Prune	1,777	139	3,816
Butte	dimethylpolysiloxane*	Walnut	1,526	1,556	59,158
Butte	dimethylpolysiloxane*	Almond	153	734	37,560
Butte	dimethylpolysiloxane*	Rice	186	318	27,984
Butte	dimethylpolysiloxane*	Prune	8	119	3,480
Butte	dimethylpolysiloxane*	Pistachio	1	28	1,754
Butte	mineral oil	Rice	152,980	1,189	93,054
Butte	mineral oil	Walnut	16,305	254	7,847
Butte	mineral oil	Almond	39,268	163	5,814
Butte	mineral oil	Prune	32,649	93	3,725
Butte	mineral oil	Olive	882	18	1,647
Butte	azoxystrobin	Rice	14,414	813	77,257
Butte	azoxystrobin	Walnut	3,341	319	17,890
Butte	azoxystrobin	Almond	2,306	190	11,999
Butte	azoxystrobin	Peach	133	32	660
Butte	azoxystrobin	Pistachio	49	3	267

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,504	247	3,791
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	291	30	3,448
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	120	33	154
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	39	3	65
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	12	1	62
Calaveras	methylated soybean oil*	Rangeland	1,576	31	3,742
Calaveras	methylated soybean oil*	Forest, timberland	7,288	177	2,792
Calaveras	methylated soybean oil*	Rights of way	877	3	14
Calaveras	dimethylpolysiloxane*	Rangeland	1	28	3,683
Calaveras	dimethylpolysiloxane*	Grape, wine	0	32	152
Calaveras	dimethylpolysiloxane*	Almond	0	1	62
Calaveras	dimethylpolysiloxane*	Walnut	0	2	45
Calaveras	dimethylpolysiloxane*	Forage hay/silage	0	1	15
Calaveras	clopyralid, monoethanolamine salt	Rangeland	451	18	3,046
Calaveras	clopyralid, monoethanolamine salt	Forest, timberland	3	1	17
Calaveras	glyphosate, dimethylamine salt	Forest, timberland	8,657	166	2,580
Calaveras	glyphosate, dimethylamine salt	Rangeland	410	4	98
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	7,425	903	61,123
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	8,784	824	36,059
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	3,612	558	29,485
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	4,916	494	21,386

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	1,037	133	9,358
Colusa	methylated soybean oil*	Rice	40,122	1,101	79,614
Colusa	methylated soybean oil*	Almond	34,020	1,152	48,244
Colusa	methylated soybean oil*	Walnut	5,420	334	12,617
Colusa	methylated soybean oil*	Uncultivated ag	6,018	139	9,693
Colusa	methylated soybean oil*	Tomato, processing	5,040	208	9,610
Colusa	ammonium sulfate	Rice	9,938	908	62,270
Colusa	ammonium sulfate	Almond	10,581	563	24,462
Colusa	ammonium sulfate	Uncultivated ag	1,875	204	14,767
Colusa	ammonium sulfate	Walnut	2,830	196	7,324
Colusa	ammonium sulfate	Tomato, processing	698	97	6,704
Colusa	phosphoric acid	Rice	1,296	777	52,734
Colusa	phosphoric acid	Almond	2,128	574	28,669
Colusa	phosphoric acid	Tomato, processing	1,026	275	18,342
Colusa	phosphoric acid	Uncultivated ag	221	167	11,549
Colusa	phosphoric acid	Walnut	382	129	5,405
Colusa	azoxystrobin	Rice	16,149	1,161	86,923
Colusa	azoxystrobin	Almond	2,464	222	12,387
Colusa	azoxystrobin	Tomato, processing	1,208	193	11,967
Colusa	azoxystrobin	Walnut	1,467	123	8,286
Colusa	azoxystrobin	Pistachio	566	20	2,553
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	1,809	824	19,342
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	216	118	4,074
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	190	55	3,241

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	228	16	2,408
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	1,490	124	2,116
Contra Costa	polyethylene glycol*	Corn, human consumption	479	824	19,342
Contra Costa	polyethylene glycol*	Cherry	504	91	1,550
Contra Costa	polyethylene glycol*	Tomato, processing	40	32	1,306
Contra Costa	polyethylene glycol*	Alfalfa	37	10	1,063
Contra Costa	polyethylene glycol*	Tomato	92	28	944
Contra Costa	tall oil fatty acids*	Corn, human consumption	451	820	19,210
Contra Costa	tall oil fatty acids*	Alfalfa	83	9	1,438
Contra Costa	tall oil fatty acids*	Corn (forage - fodder)	23	9	842
Contra Costa	tall oil fatty acids*	Tomato, processing	15	17	836
Contra Costa	tall oil fatty acids*	Almond	40	22	827
Contra Costa	citric acid	Corn, human consumption	494	498	12,624
Contra Costa	citric acid	Uncultivated ag	105	99	2,335
Contra Costa	citric acid	Alfalfa	93	24	2,014
Contra Costa	citric acid	Cherry	268	94	1,357
Contra Costa	citric acid	Grape, wine	143	93	1,214
Contra Costa	calcium chloride	Corn, human consumption	186	498	12,624
Contra Costa	calcium chloride	Uncultivated ag	40	96	2,324
Contra Costa	calcium chloride	Cherry	101	94	1,357
Contra Costa	calcium chloride	Grape, wine	52	89	1,162

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Contra Costa	calcium chloride	Alfalfa	13	15	922
Del Norte	copper hydroxide	N-outdr flower	10,681	865	7,147
Del Norte	chlorothalonil	N-outdr flower	3,208	461	4,090
Del Norte	iprodione	N-outdr flower	599	201	1,719
Del Norte	imidacloprid	N-outdr flower	110	159	1,249
Del Norte	imidacloprid	N-grnhs plants in containers	4	32	16
Del Norte	imidacloprid	N-outdr plants in containers	0	3	2
Del Norte	copper oxychloride	N-outdr flower	431	135	1,146
El Dorado	glyphosate, dimethylamine salt	Forest, timberland	34,544	465	6,575
El Dorado	sulfur	Grape, wine	21,164	646	5,713
El Dorado	sulfur	Structural pest control	128	2	65
El Dorado	sulfur	Nectarine	62	10	13
El Dorado	sulfur	Peach	48	13	10
El Dorado	sulfur	Apple	48	2	5
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	4,994	315	4,927
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	387	127	506
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	6	9	148
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	39	89	116
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	28	1	25
El Dorado	clopyralid, monoethanolamine salt	Forest, timberland	5,120	383	5,165
El Dorado	clopyralid, monoethanolamine salt	Rangeland	35	23	280

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
El Dorado	clopyralid, monoethanolamine salt	Pastureland	5	<0.01	42
El Dorado	clopyralid, monoethanolamine salt	N-grnhs flower	4	6	12
El Dorado	clopyralid, monoethanolamine salt	Rights of way	3	3	5
El Dorado	methylated soybean oil*	Forest, timberland	28,081	315	4,927
El Dorado	methylated soybean oil*	Grape, wine	64	8	282
El Dorado	methylated soybean oil*	Rangeland	121	1	36
El Dorado	methylated soybean oil*	Pear	159	1	25
El Dorado	methylated soybean oil*	Peach	76	1	12
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	144,054	10,594	586,410
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	67,327	2,960	222,632
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	19,259	2,455	150,775
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	12,075	1,105	127,135
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	26,125	3,748	101,635
Fresno	sulfur	Grape	3,658,887	16,246	541,468
Fresno	sulfur	Grape, wine	1,847,812	3,076	251,741
Fresno	sulfur	Tomato, processing	3,212,127	1,054	131,980
Fresno	sulfur	Pistachio	325,960	490	73,756
Fresno	sulfur	Almond	509,404	412	37,379
Fresno	mineral oil	Almond	6,681,978	7,906	489,123
Fresno	mineral oil	Pistachio	206,844	1,173	81,018
Fresno	mineral oil	Peach	1,095,830	3,332	80,615
Fresno	mineral oil	Orange	672,371	1,917	40,666



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Fresno	mineral oil	Cotton	11,811	488	35,066
Fresno	dimethylpolysiloxane*	Almond	12,010	5,561	340,054
Fresno	dimethylpolysiloxane*	Pistachio	4,582	1,650	127,871
Fresno	dimethylpolysiloxane*	Tomato, processing	1,063	860	96,576
Fresno	dimethylpolysiloxane*	Grape	3,461	3,218	89,431
Fresno	dimethylpolysiloxane*	Cotton	124	866	59,492
Fresno	methylated soybean oil*	Almond	193,213	5,431	297,341
Fresno	methylated soybean oil*	Pistachio	61,181	1,496	111,956
Fresno	methylated soybean oil*	Cotton	13,972	523	38,311
Fresno	methylated soybean oil*	Tomato, processing	5,082	259	29,807
Fresno	methylated soybean oil*	Grape	24,066	1,176	28,284
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	30,578	1,500	84,210
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	6,915	731	43,887
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	8,994	818	34,456
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,014	141	6,749
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	282	49	3,780
Glenn	methylated soybean oil*	Rice	35,016	1,045	59,687
Glenn	methylated soybean oil*	Almond	30,779	981	42,268
Glenn	methylated soybean oil*	Walnut	10,619	545	18,615
Glenn	methylated soybean oil*	Alfalfa	3,818	103	5,466
Glenn	methylated soybean oil*	Uncultivated ag	2,180	72	4,606
Glenn	dimethylpolysiloxane*	Almond	224	1,071	77,172
Glenn	dimethylpolysiloxane*	Walnut	585	1,216	38,472

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Glenn	dimethylpolysiloxane*	Rice	45	133	8,956
Glenn	dimethylpolysiloxane*	Alfalfa	1	40	2,069
Glenn	dimethylpolysiloxane*	Uncultivated ag	1	94	1,604
Glenn	azoxystrobin	Rice	12,638	1,047	66,202
Glenn	azoxystrobin	Almond	5,355	337	28,037
Glenn	azoxystrobin	Walnut	1,006	91	5,586
Glenn	azoxystrobin	Tomato, processing	163	22	1,636
Glenn	azoxystrobin	Pistachio	317	32	1,453
Glenn	chlorantraniliprole	Almond	4,904	750	64,333
Glenn	chlorantraniliprole	Walnut	1,632	353	20,091
Glenn	chlorantraniliprole	Alfalfa	98	88	4,398
Glenn	chlorantraniliprole	Sunflower	151	62	2,623
Glenn	chlorantraniliprole	Pistachio	61	8	623
Humboldt	iprodione	N-outdr flower	80	49	26,120
Humboldt	iprodione	N-grnhs flower	233	312	466
Humboldt	iprodione	Turf/sod	21	4	8
Humboldt	captan	N-outdr flower	192	49	26,120
Humboldt	captan	N-grnhs flower	58	41	61
Humboldt	pyraclostrobin	N-outdr flower	59	49	26,120
Humboldt	pyraclostrobin	N-grnhs flower	6	26	47
Humboldt	pyraclostrobin	N-grnhs transplants	<0.01	2	0
Humboldt	captan, other related	N-outdr flower	3	37	24,161
Humboldt	captan, other related	N-grnhs flower	1	36	52
Humboldt	methylated soybean oil*	Forest, timberland	10,167	201	4,694
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	15,538	3,273	225,679

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	1,732	941	63,924
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Sugarbeet	1,632	507	35,755
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Onion, dry	1,799	334	24,174
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	764	738	17,470
Imperial	lambda-cyhalothrin	Alfalfa	4,685	2,434	164,313
Imperial	lambda-cyhalothrin	Corn, human consumption	1,415	768	49,841
Imperial	lambda-cyhalothrin	Lettuce, leaf	580	806	20,532
Imperial	lambda-cyhalothrin	Broccoli	439	357	14,772
Imperial	lambda-cyhalothrin	Lettuce, head	341	420	12,183
Imperial	mineral oil	Alfalfa	123,760	1,662	109,594
Imperial	mineral oil	Corn, human consumption	34,602	767	39,163
Imperial	mineral oil	Sugarbeet	14,468	249	18,217
Imperial	mineral oil	Bermudagrass	13,661	263	16,007
Imperial	mineral oil	Onion, dry	11,566	205	14,331
Imperial	methylated soybean oil*	Alfalfa	21,680	1,386	91,421
Imperial	methylated soybean oil*	Corn, human consumption	13,648	736	46,146
Imperial	methylated soybean oil*	Sugarbeet	2,012	191	14,659
Imperial	methylated soybean oil*	Lettuce, leaf	2,167	473	14,160
Imperial	methylated soybean oil*	Lettuce, head	2,393	466	13,159
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Alfalfa	3,574	1,155	68,204

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, leaf	943	1,017	22,537
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Sugarbeet	349	180	12,582
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, head	407	446	10,880
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Uncultivated ag	159	144	6,417
Inyo	diphacinone	Pastureland	<0.01	2	1,110
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	169	16	965
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	1	3	8
Inyo	tall oil fatty acids*	Alfalfa	59	14	780
Inyo	paraquat dichloride	Alfalfa	370	13	720
Inyo	hexazinone	Alfalfa	259	13	720
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	207,187	6,940	477,368
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	128,707	3,146	286,176
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	45,534	1,359	56,870
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	23,276	640	54,453
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	2,884	437	53,716
Kern	dimethylpolysiloxane*	Almond	24,953	4,915	345,328
Kern	dimethylpolysiloxane*	Pistachio	3,860	2,223	208,702
Kern	dimethylpolysiloxane*	Grape	1,686	1,763	70,559
Kern	dimethylpolysiloxane*	Grape, wine	37	319	37,694
Kern	dimethylpolysiloxane*	Tangerine	5,158	564	30,489

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Kern	sulfur	Grape	3,181,458	10,697	553,952
Kern	sulfur	Grape, wine	807,840	993	106,290
Kern	sulfur	Pistachio	721,322	817	87,719
Kern	sulfur	Carrot	157,221	651	40,246
Kern	sulfur	Almond	298,789	423	33,081
Kern	mineral oil	Almond	5,739,927	5,179	368,026
Kern	mineral oil	Orange	1,683,419	2,193	85,142
Kern	mineral oil	Tangerine	418,125	787	41,491
Kern	mineral oil	Pistachio	163,542	593	40,862
Kern	mineral oil	Grape	90,782	1,201	40,330
Kern	glyphosate, potassium salt	Almond	505,135	4,736	242,003
Kern	glyphosate, potassium salt	Pistachio	245,015	2,245	115,989
Kern	glyphosate, potassium salt	Orange	28,616	484	22,683
Kern	glyphosate, potassium salt	Alfalfa	29,152	282	18,557
Kern	glyphosate, potassium salt	Tangerine	28,751	425	17,338
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	13,652	2,638	511,862
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	43,692	1,654	115,245
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	37,135	1,695	107,968
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	3,667	359	47,593
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Soil fumigation/pre plant	2,317	283	45,483
Kings	lecithin*	Cotton	21,042	2,068	447,941

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Kings	lecithin*	Soil fumigation/pre plant	3,661	211	36,170
Kings	lecithin*	Safflower	1,637	123	34,394
Kings	lecithin*	Pistachio	7,669	676	31,840
Kings	lecithin*	Tomato, processing	1,952	151	20,592
Kings	fatty acids, mixed*	Cotton	1,628	1,848	382,743
Kings	fatty acids, mixed*	Soil fumigation/pre plant	388	213	36,186
Kings	fatty acids, mixed*	Pistachio	8,316	444	34,754
Kings	fatty acids, mixed*	Safflower	89	127	33,918
Kings	fatty acids, mixed*	Tomato, processing	398	171	23,780
Kings	polyacrylamide polymer*	Cotton	3,462	1,805	376,426
Kings	polyacrylamide polymer*	Soil fumigation/pre plant	345	333	61,185
Kings	polyacrylamide polymer*	Tomato, processing	521	137	19,338
Kings	polyacrylamide polymer*	Pistachio	151	410	13,785
Kings	polyacrylamide polymer*	Corn (forage - fodder)	79	190	12,520
Kings	propionic acid	Cotton	12,764	1,633	364,371
Kings	propionic acid	Safflower	1,311	117	32,251
Kings	propionic acid	Soil fumigation/pre plant	928	137	22,740
Kings	propionic acid	Tomato, processing	1,045	99	14,060
Kings	propionic acid	Pistachio	1,732	93	10,586
Lake	sulfur	Grape, wine	376,998	1,301	44,919
Lake	sulfur	Pear	20,489	94	1,907

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Lake	sulfur	Grape	294	3	24
Lake	mineral oil	Grape, wine	67,512	398	16,388
Lake	mineral oil	Pear	149,673	302	6,246
Lake	mineral oil	Cannabis (all or unspecified)	157	8	20
Lake	mineral oil	Walnut	0	1	14
Lake	mineral oil	Grape	42	1	12
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	6,022	427	14,607
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	87	16	334
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	9	13	181
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice, wild	7	1	100
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	7	6	29
Lake	tall oil fatty acids*	Grape, wine	1,486	356	11,593
Lake	tall oil fatty acids*	Pear	54	13	223
Lake	tall oil fatty acids*	Walnut	29	11	185
Lake	tall oil fatty acids*	Uncultivated ag	1	1	13
Lake	tall oil fatty acids*	Rangeland	0	1	5
Lake	polyethylene glycol*	Grape, wine	1,393	310	11,118
Lake	polyethylene glycol*	Pear	18	8	183
Lake	polyethylene glycol*	Walnut	1	4	23
Lake	polyethylene glycol*	Uncultivated ag	2	3	20
Lake	polyethylene glycol*	Uncultivated non-ag	0	2	7
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	526	151	13,585
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	602	85	2,833
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Orchardgrass	19	7	522
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	44	21	475
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	27	7	348
Lassen	methylated soybean oil*	Alfalfa	335	54	5,411

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Lassen	methylated soybean oil*	Forest, timberland	3,383	85	2,833
Lassen	methylated soybean oil*	Forage hay/silage	22	3	271
Lassen	methylated soybean oil*	Orchardgrass	37	3	246
Lassen	methylated soybean oil*	Pastureland	33	7	154
Lassen	metribuzin	Alfalfa	3,162	80	7,561
Lassen	metribuzin	Forage hay/silage	46	3	89
Lassen	paraquat dichloride	Alfalfa	4,311	78	7,551
Lassen	mineral oil	Alfalfa	608	64	6,525
Lassen	mineral oil	Garlic	19	1	70
Lassen	mineral oil	Alfalfa-grass mixture	14	2	63
Los Angeles	sulfur	Carrot	25,645	71	5,138
Los Angeles	sulfur	Barley	732	3	183
Los Angeles	sulfur	Grape	248	53	155
Los Angeles	sulfur	Peach	186	4	23
Los Angeles	sulfur	Nectarine	64	3	8
Los Angeles	azoxystrobin	Carrot	369	37	3,136
Los Angeles	azoxystrobin	Potato	206	18	1,345
Los Angeles	azoxystrobin	N-outdr plants in containers	15	73	114
Los Angeles	azoxystrobin	N-grnhs flower	21	30	64
Los Angeles	azoxystrobin	Landscape maintenance	518	7	15
Los Angeles	imidacloprid	Potato	156	21	1,694
Los Angeles	imidacloprid	Carrot	397	18	1,570
Los Angeles	imidacloprid	N-outdr plants in containers	45	283	772
Los Angeles	imidacloprid	Pumpkin	5	3	29



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Los Angeles	imidacloprid	Citrus	6	5	28
Los Angeles	mefenoxam	Carrot	935	45	3,863
Los Angeles	mefenoxam	N-outdr plants in containers	15	103	171
Los Angeles	mefenoxam	N-grnhs flower	13	4	24
Los Angeles	mefenoxam	N-outdr transplants	0	3	5
Los Angeles	mefenoxam	N-grnhs plants in containers	1	15	4
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	122	9	828
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Potato	304	6	483
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	116	328	471
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	31	3	75
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	17	5	70
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	76,584	6,174	364,495
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	16,927	1,381	108,616
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	15,302	859	54,283
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	5,827	583	21,265
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,452	197	12,163
Madera	dimethylpolysiloxane*	Almond	7,986	3,750	246,122
Madera	dimethylpolysiloxane*	Pistachio	2,257	737	71,213
Madera	dimethylpolysiloxane*	Grape, wine	2,129	694	49,559
Madera	dimethylpolysiloxane*	Grape	1,004	545	21,725
Madera	dimethylpolysiloxane*	Corn (forage - fodder)	7	125	8,273
Madera	sulfur	Grape, wine	1,711,573	2,873	199,659

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Madera	sulfur	Grape	1,343,500	3,262	163,915
Madera	sulfur	Pistachio	83,208	165	19,820
Madera	sulfur	Almond	91,751	193	9,671
Madera	sulfur	Tomato, processing	53,740	38	2,345
Madera	mineral oil	Almond	2,940,128	4,235	262,476
Madera	mineral oil	Pistachio	86,183	720	39,685
Madera	mineral oil	Grape, wine	22,199	304	13,396
Madera	mineral oil	Grape	15,475	435	11,899
Madera	mineral oil	Tangerine	85,660	145	8,948
Madera	methylated soybean oil*	Almond	122,724	2,846	169,079
Madera	methylated soybean oil*	Pistachio	48,739	1,081	82,823
Madera	methylated soybean oil*	Grape, wine	7,168	311	14,500
Madera	methylated soybean oil*	Grape	2,379	186	8,067
Madera	methylated soybean oil*	Walnut	2,700	82	4,597
Marin	sulfur	Grape, wine	3,684	91	578
Marin	mineral oil	Grape, wine	1,492	25	255
Marin	mineral oil	Olive	169	10	56
Marin	mineral oil	Landscape maintenance	2,041	1	2
Marin	mineral oil	N-grnhs plants in containers	9	2	0
Marin	aminopyralid, triisopropanolamine salt	Pastureland	58	7	289
Marin	aminopyralid, triisopropanolamine salt	N-grnhs flower	0	<0.01	0
Marin	copper oxide (ous)	Grape, wine	159	8	152
Marin	copper oxide (ous)	Olive	230	10	56
Marin	clopyralid, monoethanolamine salt	Pastureland	54	10	185
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	116	20	451
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	168	15	377
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	14	8	230

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	0	4	4
Mariposa	methylated soybean oil*	Forest, timberland	989	17	450
Mariposa	methylated soybean oil*	Rangeland	1,442	15	377
Mariposa	methylated soybean oil*	Uncultivated ag	119	8	230
Mariposa	triclopyr, triethylamine salt	Rangeland	445	24	527
Mariposa	triclopyr, triethylamine salt	Forest, timberland	194	15	272
Mariposa	glyphosate, isopropylamine salt	Rangeland	1,049	47	440
Mariposa	glyphosate, isopropylamine salt	Forest, timberland	445	13	211
Mariposa	glyphosate, isopropylamine salt	Uncultivated ag	97	8	66
Mariposa	glyphosate, isopropylamine salt	Olive	207	6	48
Mariposa	glyphosate, isopropylamine salt	Grape, wine	8	4	14
Mariposa	oxyfluorfen	Forest, timberland	81	6	295
Mariposa	oxyfluorfen	Uncultivated ag	31	17	184
Mariposa	oxyfluorfen	Olive	38	10	76
Mariposa	oxyfluorfen	Rights of way	434	2	4
Mendocino	sulfur	Grape, wine	479,007	2,496	66,126
Mendocino	sulfur	Pear	6,213	23	669
Mendocino	sulfur	Apple	370	10	62
Mendocino	sulfur	Cannabis (all or unspecified)	19	112	8
Mendocino	sulfur	Olive	3	2	1
Mendocino	mineral oil	Grape, wine	65,445	549	11,418
Mendocino	mineral oil	Pear	96,415	95	3,975
Mendocino	mineral oil	Apple	260	8	44
Mendocino	mineral oil	Cannabis (all or unspecified)	99	113	18
Mendocino	mineral oil	Turf/sod	128	<0.01	7
Mendocino	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Grape, wine	1,414	373	8,904

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Mendocino	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Pear	180	24	1,084
Mendocino	copper hydroxide	Grape, wine	3,466	305	8,670
Mendocino	copper hydroxide	Pear	574	29	510
Mendocino	copper hydroxide	Peach	13	12	11
Mendocino	copper hydroxide	Olive	3	4	7
Mendocino	copper hydroxide	Apple	2	2	2
Mendocino	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Grape, wine	880	436	7,681
Mendocino	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Pear	4	3	114
Mendocino	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Peach	0	2	2
Mendocino	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Apple	0	2	1
Mendocino	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Olive	0	1	1
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	54,290	5,834	306,607
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	8,835	2,210	94,613
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	5,159	1,508	81,201
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	4,718	949	45,400
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	17,463	625	44,986
Merced	methylated soybean oil*	Almond	115,096	3,479	204,343
Merced	methylated soybean oil*	Pistachio	23,306	513	38,057
Merced	methylated soybean oil*	Cotton	9,019	687	29,745

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Merced	methylated soybean oil*	Alfalfa	12,614	408	20,519
Merced	methylated soybean oil*	Corn (forage - fodder)	12,187	351	19,768
Merced	mineral oil	Almond	1,378,992	2,892	165,595
Merced	mineral oil	Cotton	16,148	556	21,969
Merced	mineral oil	Grape, wine	1,272	284	17,078
Merced	mineral oil	Alfalfa	8,758	283	13,814
Merced	mineral oil	Pistachio	21,925	201	12,412
Merced	dimethylpolysiloxane*	Almond	2,985	2,335	118,301
Merced	dimethylpolysiloxane*	Alfalfa	13	604	36,165
Merced	dimethylpolysiloxane*	Cotton	20	534	28,981
Merced	dimethylpolysiloxane*	Tomato, processing	46	262	16,473
Merced	dimethylpolysiloxane*	Corn (forage - fodder)	45	312	14,866
Merced	glyphosate, potassium salt	Almond	218,487	2,502	120,862
Merced	glyphosate, potassium salt	Cotton	54,987	826	37,995
Merced	glyphosate, potassium salt	Corn (forage - fodder)	47,603	783	33,453
Merced	glyphosate, potassium salt	Pistachio	50,597	474	24,042
Merced	glyphosate, potassium salt	Alfalfa	19,940	284	12,469
Modoc	methylated soybean oil*	Alfalfa	6,087	680	43,069
Modoc	methylated soybean oil*	Potato	1,718	145	7,700
Modoc	methylated soybean oil*	Forest, timberland	10,656	158	5,273
Modoc	methylated soybean oil*	Onion, dry	796	55	3,984
Modoc	methylated soybean oil*	Mint	883	61	3,936
Modoc	benzoic acid*	Alfalfa	81	344	22,957
Modoc	benzoic acid*	Potato	34	119	6,565

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Modoc	benzoic acid*	Onion, dry	21	54	3,913
Modoc	benzoic acid*	Wheat	11	42	2,619
Modoc	benzoic acid*	Mint	8	33	2,149
Modoc	dimethyl alkyl tertiary amines*	Alfalfa	88	344	22,957
Modoc	dimethyl alkyl tertiary amines*	Potato	37	119	6,565
Modoc	dimethyl alkyl tertiary amines*	Onion, dry	22	54	3,913
Modoc	dimethyl alkyl tertiary amines*	Wheat	12	42	2,619
Modoc	dimethyl alkyl tertiary amines*	Mint	9	33	2,149
Modoc	butyl lactate*	Alfalfa	301	406	27,107
Modoc	butyl lactate*	Onion, dry	70	49	3,506
Modoc	butyl lactate*	Potato	59	62	3,329
Modoc	butyl lactate*	Wheat	46	41	2,477
Modoc	butyl lactate*	Barley	42	24	1,852
Modoc	polyoxyethylene polyol fatty acid esters*	Alfalfa	595	318	21,306
Modoc	polyoxyethylene polyol fatty acid esters*	Onion, dry	43	16	1,061
Modoc	polyoxyethylene polyol fatty acid esters*	Uncultivated ag	86	10	735
Modoc	polyoxyethylene polyol fatty acid esters*	Potato	21	7	452
Modoc	polyoxyethylene polyol fatty acid esters*	Wheat	11	5	269
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	253	39	2,477
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	31	6	304
Mono	polyethylene glycol*	Alfalfa	53	25	1,472
Mono	polyethylene glycol*	Forage hay/silage	8	6	304
Mono	tall oil fatty acids*	Alfalfa	53	25	1,472
Mono	tall oil fatty acids*	Forage hay/silage	8	6	304
Mono	lecithin*	Alfalfa	268	21	1,508
Mono	dimethoate	Alfalfa	691	12	1,355
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	24,694	6,738	197,274
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	4,234	7,236	71,508
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	2,522	3,869	42,860

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Broccoli	785	1,075	12,636
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	1,164	877	11,776
Monterey	methylated soybean oil*	Grape, wine	19,179	1,870	57,543
Monterey	methylated soybean oil*	Lettuce, leaf	14,852	5,401	56,631
Monterey	methylated soybean oil*	Broccoli	8,034	3,497	37,940
Monterey	methylated soybean oil*	Lettuce, head	6,840	2,727	29,030
Monterey	methylated soybean oil*	Uncultivated ag	9,293	1,627	19,739
Monterey	dimethylpolysiloxane*	Grape, wine	581	5,275	131,225
Monterey	dimethylpolysiloxane*	Strawberry	35,118	1,844	73,841
Monterey	dimethylpolysiloxane*	Lettuce, leaf	566	2,714	20,054
Monterey	dimethylpolysiloxane*	Lettuce, head	290	1,512	15,233
Monterey	dimethylpolysiloxane*	Broccoli	579	932	9,664
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	7,915	5,442	57,490
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Grape, wine	5,033	1,912	45,582
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Broccoli	5,507	3,996	42,110
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Lettuce, head	3,057	3,135	33,103
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Cauliflower	1,902	1,771	15,073
Monterey	lambda-cyhalothrin	Lettuce, leaf	3,185	11,191	104,216
Monterey	lambda-cyhalothrin	Lettuce, head	2,596	7,854	84,530
Monterey	lambda-cyhalothrin	Broccoli	964	3,050	31,732
Monterey	lambda-cyhalothrin	Cauliflower	308	1,083	9,927

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Monterey	lambda-cyhalothrin	Brussels sprout	278	698	9,067
Napa	sulfur	Grape, wine	1,061,292	13,023	173,151
Napa	sulfur	Olive	8	6	1
Napa	sulfur	Tomato	0	1	0
Napa	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Grape, wine	19,279	8,568	98,122
Napa	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Landscape maintenance	2	13	15
Napa	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Olive	1	7	3
Napa	mineral oil	Grape, wine	117,732	3,638	35,449
Napa	mineral oil	Wheat	7	1	260
Napa	mineral oil	Structural pest control	410	1	10
Napa	mineral oil	Olive	80	13	3
Napa	mineral oil	Stone fruit	7	1	1
Napa	lavandulyl senecioate	Grape, wine	323	1,674	25,038
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	4,427	1,428	22,489
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	2	3	6
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Water area	4	<0.01	2
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Olive	<0.01	1	0
Nevada	sulfur	Grape, wine	16,308	83	1,691
Nevada	sulfur	Grape	32	11	14
Nevada	sulfur	Cannabis (all or unspecified)	0	1	0
Nevada	glyphosate, isopropylamine salt	Pastureland	290	<0.01	520
Nevada	glyphosate, isopropylamine salt	Uncultivated non-ag	27	2	430
Nevada	glyphosate, isopropylamine salt	Grape, wine	310	12	236
Nevada	glyphosate, isopropylamine salt	Forest, timberland	111	1	86



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Nevada	glyphosate, isopropylamine salt	Turf/sod	13	<0.01	13
Nevada	imazapyr, isopropylamine salt	Forest, timberland	378	34	1,239
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	202	18	678
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	108	18	286
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	0	<0.01	6
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Water area	0	<0.01	0
Nevada	methylated soybean oil*	Forest, timberland	1,138	18	678
Nevada	methylated soybean oil*	Pastureland	0	<0.01	20
Nevada	methylated soybean oil*	Industrial site	1	<0.01	6
Orange	trinexapac-ethyl	Golf course turf	136	9	2,211
Orange	trinexapac-ethyl	N-grnhs flower	25	<0.01	262
Orange	mefenoxam	N-outdr plants in containers	17	119	2,041
Orange	mefenoxam	Pepper, fruiting	70	7	139
Orange	mefenoxam	Golf course turf	17	<0.01	29
Orange	mefenoxam	N-grnhs plants in containers	<0.01	1	0
Orange	mefenoxam	N-outdr transplants	0	10	0
Orange	mefenoxam, other related	N-outdr plants in containers	1	105	2,005
Orange	mefenoxam, other related	Golf course turf	0	<0.01	19
Orange	mefenoxam, other related	N-grnhs plants in containers	<0.01	1	0
Orange	mefenoxam, other related	N-outdr transplants	<0.01	6	0
Orange	mineral oil	Pepper, fruiting	41	34	869
Orange	mineral oil	Avocado	10,788	27	646
Orange	mineral oil	Lemon	1,515	2	55
Orange	mineral oil	N-outdr plants in containers	137	44	21

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Orange	mineral oil	Golf course turf	80	<0.01	4
Orange	glyphosate, isopropylamine salt	Lemon	1,496	47	591
Orange	glyphosate, isopropylamine salt	N-outdr plants in containers	1,791	396	462
Orange	glyphosate, isopropylamine salt	Avocado	920	97	281
Orange	glyphosate, isopropylamine salt	Rights of way	25,234	23	44
Orange	glyphosate, isopropylamine salt	Uncultivated non-ag	57	4	25
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	1,108	147	7,267
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	2,102	56	5,053
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	522	71	4,039
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,021	39	2,928
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	95	142	333
Placer	mineral oil	Rice	11,314	183	7,463
Placer	mineral oil	Walnut	4,175	61	4,419
Placer	mineral oil	Almond	3,292	30	3,260
Placer	mineral oil	Grape, wine	351	31	171
Placer	mineral oil	Apple	1,185	12	74
Placer	methylated soybean oil*	Rice	1,853	75	4,193
Placer	methylated soybean oil*	Forest, timberland	5,720	39	2,928
Placer	methylated soybean oil*	Almond	1,296	49	1,967
Placer	methylated soybean oil*	Walnut	432	17	448
Placer	methylated soybean oil*	Corn (forage - fodder)	162	6	246
Placer	propanil	Rice	44,236	170	8,451
Placer	tall oil*	Rice	534	106	3,965
Placer	tall oil*	Walnut	204	22	2,899
Placer	tall oil*	Alfalfa	12	11	254
Placer	tall oil*	Almond	41	5	232
Placer	tall oil*	Oat (forage - fodder)	4	2	135
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	685	70	2,100
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	88	10	1,215

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Ryegrass	24	3	56
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	7	1	16
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Water (industrial)	1	<0.01	1
Plumas	glyphosate, dimethylamine salt	Forest, timberland	3,899	70	2,502
Plumas	methylated soybean oil*	Forest, timberland	3,852	70	2,100
Plumas	methylated soybean oil*	Rights of way	1,221	2	18
Plumas	methylated soybean oil*	Industrial site	0	<0.01	0
Plumas	imazapyr, isopropylamine salt	Forest, timberland	458	41	1,282
Plumas	dimethylpolysiloxane*	Alfalfa	1	10	1,215
Plumas	dimethylpolysiloxane*	Water (industrial)	<0.01	<0.01	1
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,805	2,402	98,771
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	2,061	138	9,567
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	372	134	7,796
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	319	162	6,836
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	1,069	217	5,465
Riverside	methylated soybean oil*	Alfalfa	22,024	2,063	87,284
Riverside	methylated soybean oil*	Lemon	2,647	79	5,513
Riverside	methylated soybean oil*	Cotton	1,176	108	4,980
Riverside	methylated soybean oil*	Wheat	745	70	3,708
Riverside	methylated soybean oil*	Sudangrass	300	33	1,978
Riverside	citric acid	Alfalfa	1,029	2,337	80,797
Riverside	citric acid	Cotton	129	270	11,516
Riverside	citric acid	Uncultivated ag	21	58	3,824
Riverside	citric acid	Melon	280	97	3,538
Riverside	citric acid	Forage hay/silage	10	34	1,749
Riverside	mineral oil	Alfalfa	26,944	1,182	41,175

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Riverside	mineral oil	Grape	44,459	916	27,513
Riverside	mineral oil	Lemon	200,495	264	10,954
Riverside	mineral oil	Grapefruit	51,859	138	5,034
Riverside	mineral oil	Melon	2,478	134	4,481
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Alfalfa	3,432	1,911	81,132
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Cotton	542	232	9,760
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Bermudagrass	18	17	554
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Wheat	5	7	433
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Onion, dry	11	3	171
Sacramento	sulfur	Grape, wine	2,572,359	3,486	212,317
Sacramento	sulfur	Pear	17,654	80	1,906
Sacramento	sulfur	Cherry	3,411	21	624
Sacramento	sulfur	Tomato, processing	7,409	3	378
Sacramento	sulfur	Almond	963	4	275
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	3,105	662	26,621
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	3,868	561	21,533
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	22,640	154	13,839
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,310	342	11,213
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, grain	1,200	276	9,163
Sacramento	mineral oil	Pear	571,818	1,077	43,022

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sacramento	mineral oil	Grape, wine	42,808	569	27,261
Sacramento	mineral oil	Rice	18,258	147	10,818
Sacramento	mineral oil	Cherry	10,518	137	2,360
Sacramento	mineral oil	Uncultivated ag	724	47	1,399
Sacramento	methylated soybean oil*	Grape, wine	13,135	745	27,419
Sacramento	methylated soybean oil*	Alfalfa	1,869	250	8,484
Sacramento	methylated soybean oil*	Almond	1,987	143	5,489
Sacramento	methylated soybean oil*	Rice	5,181	74	5,346
Sacramento	methylated soybean oil*	Corn, grain	583	112	2,916
Sacramento	tall oil fatty acids*	Grape, wine	378	268	12,344
Sacramento	tall oil fatty acids*	Corn, grain	195	209	7,012
Sacramento	tall oil fatty acids*	Rice	407	64	5,936
Sacramento	tall oil fatty acids*	Pear	57	97	4,249
Sacramento	tall oil fatty acids*	Corn (forage - fodder)	91	143	3,953
San Benito	dimethyl silicone fluid emulsion*	Spinach	82	1,508	7,836
San Benito	dimethyl silicone fluid emulsion*	Lettuce, leaf	61	775	5,258
San Benito	dimethyl silicone fluid emulsion*	Broccoli	55	344	3,585
San Benito	dimethyl silicone fluid emulsion*	Cilantro	34	978	3,316
San Benito	dimethyl silicone fluid emulsion*	Uncultivated ag	32	243	2,353
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	2,243	758	13,448
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	222	456	3,199

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	4,002	96	3,028
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	33	60	1,377
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	53	110	1,243
San Benito	dimethylpolysiloxane*	Grape, wine	53	139	7,396
San Benito	dimethylpolysiloxane*	Pepper, fruiting	279	128	3,407
San Benito	dimethylpolysiloxane*	Cherry	33	75	2,358
San Benito	dimethylpolysiloxane*	Lettuce, head	124	156	2,106
San Benito	dimethylpolysiloxane*	Lettuce, leaf	212	233	2,018
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	125	462	3,320
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	155	108	2,680
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Broccoli	97	188	2,022
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	71	47	1,332
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Kale	79	434	1,236
San Benito	imidacloprid	Spinach	150	559	3,210
San Benito	imidacloprid	Lettuce, leaf	127	398	2,734
San Benito	imidacloprid	Grape, wine	1,016	65	2,032
San Benito	imidacloprid	Broccoli	76	146	1,615
San Benito	imidacloprid	Cilantro	49	321	1,105
San Bernardino	glyphosate, potassium salt	N-outdr plants in containers	213	41	86,046
San Bernardino	glyphosate, potassium salt	Orange	2,084	284	1,896

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Bernardino	glyphosate, potassium salt	Uncultivated ag	842	84	387
San Bernardino	glyphosate, potassium salt	Avocado	246	51	241
San Bernardino	glyphosate, potassium salt	Grapefruit	69	20	75
San Bernardino	prodiamine	N-outdr plants in containers	26	<0.01	15,003
San Bernardino	prodiamine	N-grnhs flower	84	<0.01	93
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	77	26	1,311
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	136	22	1,119
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Orange	89	110	689
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	65	4	514
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Bermudagrass	15	3	360
San Bernardino	glyphosate, isopropylamine salt	Alfalfa	4,144	26	2,066
San Bernardino	glyphosate, isopropylamine salt	Corn (forage - fodder)	805	19	641
San Bernardino	glyphosate, isopropylamine salt	N-outdr plants in containers	2,041	135	512
San Bernardino	glyphosate, isopropylamine salt	Pistachio	245	3	280

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Bernardino	glyphosate, isopropylamine salt	Uncultivated ag	204	79	174
San Bernardino	ammonium sulfate	Alfalfa	1,291	22	1,601
San Bernardino	ammonium sulfate	Orange	366	80	611
San Bernardino	ammonium sulfate	Wheat (forage - fodder)	10	10	342
San Bernardino	ammonium sulfate	Uncultivated ag	31	2	122
San Bernardino	ammonium sulfate	Pistachio	24	1	120
San Diego	diphacinone	Pastureland	<0.01	168	13,423
San Diego	diphacinone	Grape, wine	0	223	5,280
San Diego	diphacinone	Avocado	0	287	4,236
San Diego	diphacinone	Orange	0	40	926
San Diego	diphacinone	Lemon	0	38	908
San Diego	strychnine	Citrus	1	130	16,199
San Diego	strychnine	Lemon	0	49	5,763
San Diego	strychnine	Orange	0	25	1,615
San Diego	strychnine	Avocado	0	84	1,133
San Diego	strychnine	Apple	0	21	105
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato	399	225	11,103
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr flower	197	991	3,998



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	246	911	2,384
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Brussels sprout	41	29	1,389
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Avocado	22	126	1,069
San Diego	glyphosate, isopropylamine salt	N-outdr plants in containers	21,749	3,048	6,298
San Diego	glyphosate, isopropylamine salt	Avocado	3,149	617	5,993
San Diego	glyphosate, isopropylamine salt	Lemon	3,131	623	1,853
San Diego	glyphosate, isopropylamine salt	Orange	1,113	143	1,118
San Diego	glyphosate, isopropylamine salt	N-outdr flower	1,781	378	779
San Diego	glyphosate, potassium salt	Avocado	11,884	1,523	9,919
San Diego	glyphosate, potassium salt	Citrus	377	25	4,345
San Diego	glyphosate, potassium salt	Orange	3,305	120	1,724
San Diego	glyphosate, potassium salt	N-outdr plants in containers	1,096	391	740
San Diego	glyphosate, potassium salt	Guava	656	58	302
San Francisco	trinexapac-ethyl	N-grnhs transplants	96	<0.01	1,105
San Francisco	trinexapac-ethyl	N-grnhs flower	43	<0.01	201
San Francisco	trinexapac-ethyl	Turf/sod	1	<0.01	18
San Francisco	trinexapac-ethyl	N-outdr flower	0	<0.01	3
San Francisco	ethofumesate	N-grnhs transplants	1,623	<0.01	449
San Francisco	chlorothalonil	N-grnhs transplants	2,480	<0.01	405
San Francisco	chlorothalonil	N-grnhs flower	36	<0.01	6
San Francisco	carfentrazone-ethyl	N-grnhs transplants	5	<0.01	229

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Francisco	carfentrazone-ethyl	N-grnhs flower	4	<0.01	103
San Francisco	propiconazole	N-grnhs transplants	97	<0.01	212
San Francisco	propiconazole	N-grnhs flower	62	<0.01	111
San Joaquin	sulfur	Grape, wine	6,119,943	11,171	484,662
San Joaquin	sulfur	Tomato, processing	421,905	341	18,821
San Joaquin	sulfur	Cherry	42,917	404	7,833
San Joaquin	sulfur	Grape	61,418	195	5,812
San Joaquin	sulfur	Almond	24,802	159	4,939
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	39,965	3,671	142,184
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	8,899	1,451	71,673
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	22,031	2,180	67,517
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	11,816	2,299	60,152
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	2,435	547	24,534
San Joaquin	dimethylpolysiloxane*	Almond	386	1,917	74,708
San Joaquin	dimethylpolysiloxane*	Walnut	1,147	1,012	33,439
San Joaquin	dimethylpolysiloxane*	Grape, wine	298	1,418	32,734
San Joaquin	dimethylpolysiloxane*	Alfalfa	9	549	26,111
San Joaquin	dimethylpolysiloxane*	Corn (forage - fodder)	19	487	24,570
San Joaquin	methylated soybean oil*	Almond	88,498	2,343	91,858
San Joaquin	methylated soybean oil*	Grape, wine	25,112	1,849	41,665
San Joaquin	methylated soybean oil*	Walnut	17,338	932	24,204

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Joaquin	methylated soybean oil*	Corn (forage - fodder)	4,514	461	22,423
San Joaquin	methylated soybean oil*	Alfalfa	5,201	435	19,582
San Joaquin	mineral oil	Almond	642,204	1,654	75,141
San Joaquin	mineral oil	Walnut	30,960	1,323	42,280
San Joaquin	mineral oil	Grape, wine	45,885	1,182	34,732
San Joaquin	mineral oil	Cherry	131,221	1,094	18,713
San Joaquin	mineral oil	Alfalfa	3,850	353	17,370
San Luis Obispo	sulfur	Grape, wine	385,748	2,595	107,828
San Luis Obispo	sulfur	Strawberry	126,293	664	27,316
San Luis Obispo	sulfur	Carrot	117,823	285	20,875
San Luis Obispo	sulfur	Grape	31,554	167	5,513
San Luis Obispo	sulfur	Broccoli	2,817	81	993
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	13,573	1,788	79,082
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	1,943	307	6,061
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	210	22	3,687
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	197	305	2,426
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Avocado	140	14	1,627
San Luis Obispo	dimethylpolysiloxane*	Grape, wine	412	1,850	67,420
San Luis Obispo	dimethylpolysiloxane*	Strawberry	1,587	375	14,672
San Luis Obispo	dimethylpolysiloxane*	Rangeland	1	17	2,551
San Luis Obispo	dimethylpolysiloxane*	Broccoli	8	186	2,234

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Luis Obispo	dimethylpolysiloxane*	Cauliflower	23	164	1,849
San Luis Obispo	mineral oil	Grape, wine	191,790	1,594	46,106
San Luis Obispo	mineral oil	Strawberry	474	192	5,224
San Luis Obispo	mineral oil	Lemon	32,674	111	2,557
San Luis Obispo	mineral oil	Avocado	36,094	145	2,161
San Luis Obispo	mineral oil	Celery	23	77	692
San Luis Obispo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Grape, wine	4,090	1,254	44,306
San Luis Obispo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Onion, dry	58	6	887
San Luis Obispo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Cauliflower	84	32	219
San Luis Obispo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Pistachio	16	3	180
San Luis Obispo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	Strawberry	14	5	84
San Mateo	lambda-cyhalothrin	Brussels sprout	46	100	1,464
San Mateo	lambda-cyhalothrin	Fava bean	1	7	35
San Mateo	lambda-cyhalothrin	N-outdr plants in containers	1	14	19
San Mateo	lambda-cyhalothrin	Bean, unspecified	1	2	10
San Mateo	lambda-cyhalothrin	Peas	0	2	3
San Mateo	lecithin*	Brussels sprout	381	90	1,207
San Mateo	lecithin*	Uncultivated ag	16	4	43
San Mateo	lecithin*	Leek	7	3	21

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Mateo	lecithin*	Unknown	6	3	16
San Mateo	lecithin*	Fava bean	3	4	14
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	177	82	1,135
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Industrial site	1	<0.01	17
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Peas	0	2	3
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	N-grnhs plants in containers	0	2	0
San Mateo	methylated soybean oil*	Brussels sprout	178	82	1,135
San Mateo	methylated soybean oil*	Industrial site	1	<0.01	11
San Mateo	methylated soybean oil*	Peas	0	2	3
San Mateo	spinetoram	Brussels sprout	59	65	880
San Mateo	spinetoram	Fava bean	4	17	95
San Mateo	spinetoram	Leek	1	3	21
San Mateo	spinetoram	Peas	0	2	10
San Mateo	spinetoram	Bean, unspecified	0	2	10
Santa Barbara	dimethylpolysiloxane*	Grape, wine	1,633	1,765	68,405
Santa Barbara	dimethylpolysiloxane*	Strawberry	1,536	1,732	59,212
Santa Barbara	dimethylpolysiloxane*	Lettuce, head	960	871	11,042
Santa Barbara	dimethylpolysiloxane*	Celery	717	915	8,225
Santa Barbara	dimethylpolysiloxane*	Broccoli	470	631	6,319
Santa Barbara	sulfur	Grape, wine	671,765	1,926	102,079
Santa Barbara	sulfur	Strawberry	203,934	1,674	54,778

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Barbara	sulfur	Carrot	51,492	122	12,480
Santa Barbara	sulfur	Broccoli	8,278	273	2,897
Santa Barbara	sulfur	Peas	26,785	126	1,175
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	8,674	1,021	36,348
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	10,767	901	25,911
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	56	75	17,168
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	545	556	8,379
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cauliflower	629	556	7,436
Santa Barbara	propylene glycol	Strawberry	4,192	1,390	49,775
Santa Barbara	propylene glycol	Grape, wine	2,530	730	41,136
Santa Barbara	propylene glycol	Broccoli	305	814	8,763
Santa Barbara	propylene glycol	Cauliflower	278	869	7,758
Santa Barbara	propylene glycol	Lettuce, head	349	508	7,042
Santa Barbara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether*	Strawberry	8,718	1,397	50,625
Santa Barbara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether*	Grape, wine	4,920	724	40,803
Santa Barbara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether*	Lettuce, head	687	507	7,035
Santa Barbara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether*	Celery	656	564	4,801

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Barbara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether*	Broccoli	375	395	4,295
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	5,748	226	5,710
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	94	238	2,209
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	262	68	1,761
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	57	81	1,541
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	55	61	584
Santa Clara	methylated soybean oil*	Cherry	1,767	173	2,850
Santa Clara	methylated soybean oil*	Pepper, fruiting	308	64	1,301
Santa Clara	methylated soybean oil*	Lettuce, leaf	251	157	1,287
Santa Clara	methylated soybean oil*	Grape, wine	249	31	642
Santa Clara	methylated soybean oil*	Celery	147	66	639
Santa Clara	lecithin*	Cherry	521	41	1,899
Santa Clara	lecithin*	Corn, human consumption	218	110	1,557
Santa Clara	lecithin*	Lettuce, leaf	548	170	1,452
Santa Clara	lecithin*	Tomato	78	23	674
Santa Clara	lecithin*	Celery	303	70	672
Santa Clara	lambda-cyhalothrin	Pepper, fruiting	59	92	1,921
Santa Clara	lambda-cyhalothrin	Lettuce, leaf	51	163	1,625
Santa Clara	lambda-cyhalothrin	Cherry	64	57	1,541
Santa Clara	lambda-cyhalothrin	Tomato	44	45	1,441

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Clara	lambda-cyhalothrin	Lettuce, head	25	70	811
Santa Clara	dimethylpolysiloxane*	Cherry	11	56	2,447
Santa Clara	dimethylpolysiloxane*	Pepper, fruiting	61	58	1,137
Santa Clara	dimethylpolysiloxane*	Lettuce, leaf	97	76	862
Santa Clara	dimethylpolysiloxane*	Lettuce, head	124	55	824
Santa Clara	dimethylpolysiloxane*	Tomato	1	24	741
Santa Cruz	dimethylpolysiloxane*	Strawberry	5,725	642	16,403
Santa Cruz	dimethylpolysiloxane*	Raspberry	1,037	344	4,433
Santa Cruz	dimethylpolysiloxane*	Blackberry	404	150	1,467
Santa Cruz	dimethylpolysiloxane*	Lettuce, head	9	23	254
Santa Cruz	dimethylpolysiloxane*	Uncultivated ag	8	13	190
Santa Cruz	phosphoric acid	Strawberry	221	309	7,091
Santa Cruz	phosphoric acid	Lettuce, head	20	172	2,146
Santa Cruz	phosphoric acid	Lettuce, leaf	13	118	1,362
Santa Cruz	phosphoric acid	N-grnhs flower	2	47	194
Santa Cruz	phosphoric acid	Broccoli	1	13	141
Santa Cruz	spinetoram	Strawberry	190	168	2,473
Santa Cruz	spinetoram	Raspberry	161	142	2,043
Santa Cruz	spinetoram	Brussels sprout	148	103	2,039
Santa Cruz	spinetoram	Lettuce, leaf	96	149	1,531
Santa Cruz	spinetoram	Lettuce, head	77	128	1,311



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Cruz	polyoxyethylene polyoxypropylene*	Strawberry	1,727	442	4,544
Santa Cruz	polyoxyethylene polyoxypropylene*	Raspberry	645	142	1,687
Santa Cruz	polyoxyethylene polyoxypropylene*	Brussels sprout	69	49	934
Santa Cruz	polyoxyethylene polyoxypropylene*	Blackberry	397	188	812
Santa Cruz	polyoxyethylene polyoxypropylene*	N-outdr flower	36	223	294
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	1,734	164	2,569
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apple	851	83	1,724
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Raspberry	864	87	1,075
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Blackberry	581	127	757
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	288	86	483
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	8,995	483	21,750
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	372	164	3,990
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Timothy	49	44	2,225
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	126	41	1,350
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr transplants	166	52	698
Shasta	methylated soybean oil*	Forest, timberland	50,573	483	21,750
Shasta	methylated soybean oil*	Walnut	775	85	2,461
Shasta	methylated soybean oil*	Timothy	60	14	726
Shasta	methylated soybean oil*	Rights of way	7,002	2	229
Shasta	methylated soybean oil*	Orchardgrass	17	2	116
Shasta	glyphosate, dimethylamine salt	Forest, timberland	31,320	452	21,743
Shasta	glyphosate, dimethylamine salt	Rights of way	4,493	1	224

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Shasta	glyphosate, dimethylamine salt	Pastureland	1	1	1
Shasta	imazapyr, isopropylamine salt	Forest, timberland	8,395	388	16,068
Shasta	imazapyr, isopropylamine salt	Rights of way	344	1	224
Shasta	imazapyr, isopropylamine salt	Christmas tree	45	1	60
Shasta	imazapyr, isopropylamine salt	Strawberry	0	1	1
Shasta	hexazinone	Forest, timberland	13,774	150	7,987
Shasta	hexazinone	Alfalfa	36	2	70
Sierra	methylated soybean oil*	Forest, timberland	1,921	50	1,240
Sierra	methylated soybean oil*	Alfalfa	41	4	231
Sierra	methylated soybean oil*	Wheat (forage - fodder)	31	1	135
Sierra	methylated soybean oil*	Industrial site	0	<0.01	0
Sierra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	324	47	1,206
Sierra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	8	4	231
Sierra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	6	1	135
Sierra	imazapyr, isopropylamine salt	Forest, timberland	485	38	1,099
Sierra	glyphosate, dimethylamine salt	Forest, timberland	1,752	43	1,092
Sierra	polyalkene oxide modified heptamethyl trisiloxane*	Alfalfa	2	4	231
Sierra	polyalkene oxide modified heptamethyl trisiloxane*	Wheat (forage - fodder)	2	1	135
Siskiyou	methylated soybean oil*	Alfalfa	3,491	261	18,670
Siskiyou	methylated soybean oil*	Forest, timberland	20,015	221	4,772
Siskiyou	methylated soybean oil*	Onion, dry	914	92	4,560
Siskiyou	methylated soybean oil*	Potato	1,376	59	4,088
Siskiyou	methylated soybean oil*	Wheat	186	32	1,630
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,059	397	18,643
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	3,506	208	4,390
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	351	33	2,933

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	235	26	1,610
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	190	18	655
Siskiyou	benzoic acid*	Alfalfa	33	152	11,213
Siskiyou	benzoic acid*	Onion, dry	24	92	4,560
Siskiyou	benzoic acid*	Potato	17	49	3,347
Siskiyou	benzoic acid*	Wheat	5	32	1,630
Siskiyou	benzoic acid*	Barley	5	28	1,513
Siskiyou	dimethyl alkyl tertiary amines*	Alfalfa	36	152	11,213
Siskiyou	dimethyl alkyl tertiary amines*	Onion, dry	26	92	4,560
Siskiyou	dimethyl alkyl tertiary amines*	Potato	18	49	3,347
Siskiyou	dimethyl alkyl tertiary amines*	Wheat	5	32	1,630
Siskiyou	dimethyl alkyl tertiary amines*	Barley	6	28	1,513
Siskiyou	butyl lactate*	Alfalfa	157	147	10,929
Siskiyou	butyl lactate*	Onion, dry	79	91	4,470
Siskiyou	butyl lactate*	Potato	100	24	1,404
Siskiyou	butyl lactate*	Barley	24	20	1,158
Siskiyou	butyl lactate*	Wheat	27	23	971
Solano	methylated soybean oil*	Uncultivated ag	11,042	476	25,633
Solano	methylated soybean oil*	Almond	10,185	388	24,312
Solano	methylated soybean oil*	Alfalfa	5,449	378	21,141
Solano	methylated soybean oil*	Walnut	4,095	302	10,068
Solano	methylated soybean oil*	Grape, wine	1,451	281	4,255
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	5,110	309	19,509
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	3,199	328	17,843
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,189	255	12,028
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	1,367	137	10,506
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	1,517	237	8,582
Solano	dimethylpolysiloxane*	Almond	20	266	11,125

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Solano	dimethylpolysiloxane*	Uncultivated ag	4	226	10,963
Solano	dimethylpolysiloxane*	Alfalfa	2	136	7,944
Solano	dimethylpolysiloxane*	Walnut	10	101	5,435
Solano	dimethylpolysiloxane*	Tomato	1	62	3,509
Solano	benzoic acid*	Alfalfa	77	228	13,750
Solano	benzoic acid*	Uncultivated ag	65	219	11,213
Solano	benzoic acid*	Almond	37	162	6,521
Solano	benzoic acid*	Walnut	23	212	4,028
Solano	benzoic acid*	Sudangrass	22	72	3,823
Solano	dimethyl alkyl tertiary amines*	Alfalfa	84	228	13,750
Solano	dimethyl alkyl tertiary amines*	Uncultivated ag	71	219	11,213
Solano	dimethyl alkyl tertiary amines*	Almond	40	162	6,521
Solano	dimethyl alkyl tertiary amines*	Walnut	25	212	4,028
Solano	dimethyl alkyl tertiary amines*	Sudangrass	24	72	3,823
Sonoma	sulfur	Grape, wine	1,912,347	14,791	274,105
Sonoma	sulfur	Apple	9,133	188	1,367
Sonoma	sulfur	Grape	356	3	66
Sonoma	sulfur	Uncultivated ag	358	6	35
Sonoma	sulfur	Peach	128	4	20
Sonoma	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Grape, wine	17,881	7,028	79,873
Sonoma	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Apple	3	8	35
Sonoma	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate*	Olive	1	6	1
Sonoma	mineral oil	Grape, wine	249,522	4,976	56,477
Sonoma	mineral oil	Apple	18,426	95	641
Sonoma	mineral oil	Pear	120	21	38
Sonoma	mineral oil	Olive	11	10	11
Sonoma	mineral oil	Golf course turf	80	<0.01	4
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	13,064	2,947	53,152

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Oat	199	9	1,197
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Landscape maintenance	179	12	110
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Water area	8	3	66
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	5	3	56
Sonoma	quinoxifen	Grape, wine	4,174	2,421	45,434
Sonoma	quinoxifen	Grape	2	1	22
Sonoma	quinoxifen	Uncultivated ag	1	1	6
Sonoma	quinoxifen	Fumigation, other	0	1	1
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	49,799	6,372	265,470
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	6,457	1,039	31,805
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	2,367	513	21,415
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,170	246	10,382
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	1,235	194	8,429
Stanislaus	mineral oil	Almond	1,951,247	3,778	206,392
Stanislaus	mineral oil	Walnut	39,696	416	14,233
Stanislaus	mineral oil	Corn (forage - fodder)	2,343	126	5,820
Stanislaus	mineral oil	Grape, wine	13,130	121	5,286
Stanislaus	mineral oil	Alfalfa	1,578	45	2,655
Stanislaus	methylated soybean oil*	Almond	110,065	3,707	167,582
Stanislaus	methylated soybean oil*	Walnut	13,242	615	17,008
Stanislaus	methylated soybean oil*	Corn (forage - fodder)	3,978	263	14,585
Stanislaus	methylated soybean oil*	Alfalfa	1,081	118	4,350

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Stanislaus	methylated soybean oil*	Wheat (forage - fodder)	813	49	3,017
Stanislaus	abamectin	Almond	3,367	3,040	171,963
Stanislaus	abamectin	Walnut	491	593	20,467
Stanislaus	abamectin	Bean, dried	94	76	5,490
Stanislaus	abamectin	Grape, wine	71	67	4,080
Stanislaus	abamectin	Watermelon	32	35	1,791
Stanislaus	dimethylpolysiloxane*	Almond	803	3,011	130,454
Stanislaus	dimethylpolysiloxane*	Walnut	194	535	17,413
Stanislaus	dimethylpolysiloxane*	Corn (forage - fodder)	29	314	14,138
Stanislaus	dimethylpolysiloxane*	Wheat (forage - fodder)	3	141	6,483
Stanislaus	dimethylpolysiloxane*	Peach	8	541	5,813
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	9,407	808	73,559
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	15,220	1,294	40,069
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	5,057	577	19,987
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	4,394	161	10,751
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Peach	3,027	455	8,676
Sutter	methylated soybean oil*	Rice	35,468	667	60,272
Sutter	methylated soybean oil*	Walnut	25,608	584	17,364
Sutter	methylated soybean oil*	Almond	9,179	390	14,004
Sutter	methylated soybean oil*	Uncultivated ag	3,056	124	9,781
Sutter	methylated soybean oil*	Peach	3,008	272	4,909
Sutter	mineral oil	Rice	111,494	743	61,204
Sutter	mineral oil	Walnut	8,381	616	16,292

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sutter	mineral oil	Prune	112,551	246	9,619
Sutter	mineral oil	Uncultivated ag	5,933	132	8,813
Sutter	mineral oil	Peach	108,290	351	6,951
Sutter	ammonium sulfate	Rice	14,770	519	45,656
Sutter	ammonium sulfate	Uncultivated ag	4,835	305	22,113
Sutter	ammonium sulfate	Walnut	6,731	772	17,260
Sutter	ammonium sulfate	Almond	4,026	271	7,617
Sutter	ammonium sulfate	Prune	2,040	155	4,874
Sutter	dimethylpolysiloxane*	Rice	36	342	28,466
Sutter	dimethylpolysiloxane*	Walnut	180	957	25,785
Sutter	dimethylpolysiloxane*	Almond	27	225	10,272
Sutter	dimethylpolysiloxane*	Uncultivated ag	5	140	9,257
Sutter	dimethylpolysiloxane*	Peach	33	252	5,306
Tehama	dimethylpolysiloxane*	Walnut	1,114	2,577	50,063
Tehama	dimethylpolysiloxane*	Almond	251	443	28,615
Tehama	dimethylpolysiloxane*	Prune	4	103	3,485
Tehama	dimethylpolysiloxane*	Uncultivated ag	1	283	2,352
Tehama	dimethylpolysiloxane*	Olive	1	10	879
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	14,404	578	33,109
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	5,353	573	20,788
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	1,190	164	5,206
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,092	54	1,862
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Olive	324	34	1,707
Tehama	copper hydroxide	Walnut	222,562	1,746	51,029
Tehama	copper hydroxide	Olive	10,746	80	4,183
Tehama	copper hydroxide	Almond	1,365	11	811
Tehama	copper hydroxide	Prune	1,058	21	574

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tehama	copper hydroxide	N-outdr transplants	35	5	81
Tehama	mancozeb	Walnut	86,468	1,705	48,528
Tehama	mancozeb	Almond	13,504	52	3,091
Tehama	dimethyl silicone fluid emulsion*	Walnut	587	2,067	45,606
Tehama	dimethyl silicone fluid emulsion*	Uncultivated ag	1	19	99
Tehama	dimethyl silicone fluid emulsion*	Bean, unspecified	0	3	25
Trinity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	2,717	176	7,845
Trinity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Unknown	60	8	133
Trinity	methylated soybean oil*	Forest, timberland	15,278	176	7,845
Trinity	methylated soybean oil*	Unknown	335	8	133
Trinity	glyphosate, dimethylamine salt	Forest, timberland	9,800	154	7,683
Trinity	glyphosate, dimethylamine salt	Unknown	117	7	114
Trinity	imazapyr, isopropylamine salt	Forest, timberland	3,171	144	5,946
Trinity	imazapyr, isopropylamine salt	Unknown	57	7	114
Trinity	imazapyr, isopropylamine salt	N-outdr transplants	5	1	14
Trinity	clopyralid, monoethanolamine salt	Forest, timberland	1,032	37	4,314
Tulare	mineral oil	Orange	3,430,955	11,121	208,634
Tulare	mineral oil	Almond	1,631,273	2,763	154,577
Tulare	mineral oil	Tangerine	840,072	3,325	73,675
Tulare	mineral oil	Peach	419,404	2,564	29,820
Tulare	mineral oil	Nectarine	303,462	2,279	26,931
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	29,589	2,487	134,536
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	30,017	2,135	132,573
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	5,002	1,165	58,382



County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Orange	15,711	2,448	49,754
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	2,721	695	39,086
Tulare	dimethylpolysiloxane*	Pistachio	4,940	1,219	79,817
Tulare	dimethylpolysiloxane*	Orange	16,502	3,994	70,395
Tulare	dimethylpolysiloxane*	Almond	2,484	1,294	69,480
Tulare	dimethylpolysiloxane*	Grape	1,958	1,717	52,058
Tulare	dimethylpolysiloxane*	Corn (forage - fodder)	136	865	45,584
Tulare	sulfur	Grape	1,707,297	6,707	303,423
Tulare	sulfur	Grape, wine	251,098	737	35,788
Tulare	sulfur	Pistachio	172,981	341	32,796
Tulare	sulfur	Nectarine	35,961	941	11,976
Tulare	sulfur	Peach	29,636	872	10,666
Tulare	lecithin*	Almond	18,913	1,869	83,894
Tulare	lecithin*	Pistachio	15,893	1,068	48,097
Tulare	lecithin*	Corn (forage - fodder)	4,890	606	31,903
Tulare	lecithin*	Orange	14,277	1,818	31,767
Tulare	lecithin*	Walnut	6,792	789	20,212
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,669	380	6,387
Tuolumne	methylated soybean oil*	Forest, timberland	8,604	241	4,153
Tuolumne	glyphosate, isopropylamine salt	Forest, timberland	12,625	113	3,049
Tuolumne	glyphosate, isopropylamine salt	Rangeland	1	3	579
Tuolumne	glyphosate, isopropylamine salt	Grape, wine	3	3	10

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tuolumne	glyphosate, isopropylamine salt	Uncultivated non-ag	2	<0.01	6
Tuolumne	glyphosate, isopropylamine salt	Grape	8	1	6
Tuolumne	glyphosate, dimethylamine salt	Forest, timberland	10,644	192	3,099
Tuolumne	fatty acids derived from tallow*	Forest, timberland	66	155	2,592
Ventura	polyoxyethylene polyoxypropylene*	Strawberry	14,253	2,155	71,093
Ventura	polyoxyethylene polyoxypropylene*	Cabbage	1,087	1,286	11,549
Ventura	polyoxyethylene polyoxypropylene*	Raspberry	1,377	1,039	7,184
Ventura	polyoxyethylene polyoxypropylene*	Celery	1,355	367	4,301
Ventura	polyoxyethylene polyoxypropylene*	Brussels sprout	281	132	4,299
Ventura	dimethylpolysiloxane*	Strawberry	5,379	1,508	59,519
Ventura	dimethylpolysiloxane*	Celery	365	1,060	16,616
Ventura	dimethylpolysiloxane*	Pepper, fruiting	69	375	8,302
Ventura	dimethylpolysiloxane*	Avocado	745	202	3,901
Ventura	dimethylpolysiloxane*	Raspberry	300	342	3,632
Ventura	mineral oil	Lemon	1,400,761	2,464	45,726
Ventura	mineral oil	Strawberry	1,899	551	27,769
Ventura	mineral oil	Avocado	181,859	810	12,342
Ventura	mineral oil	Raspberry	25,646	812	8,188
Ventura	mineral oil	Blackberry	36,597	457	5,609
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Strawberry	6,509	661	33,132
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Celery	3,621	1,001	18,110
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Cabbage	1,765	1,258	11,301
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	1,659	383	8,141
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	386	68	1,768

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Celery	5,245	1,616	27,980
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cabbage	1,206	1,322	13,172
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	1,670	459	10,382
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Brussels sprout	636	225	7,155
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	1,939	112	5,949
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	5,468	544	34,918
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	3,148	323	22,521
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,662	279	21,628
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	2,990	257	16,367
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	2,509	552	13,757
Yolo	methylated soybean oil*	Almond	28,607	855	47,707
Yolo	methylated soybean oil*	Uncultivated ag	13,595	500	35,117
Yolo	methylated soybean oil*	Rice	11,369	223	20,290
Yolo	methylated soybean oil*	Alfalfa	3,760	192	10,707
Yolo	methylated soybean oil*	Walnut	5,506	385	10,578
Yolo	sulfur	Grape, wine	1,731,840	3,211	142,536
Yolo	sulfur	Tomato, processing	221,913	142	9,999
Yolo	sulfur	Tomato	28,979	39	1,492
Yolo	sulfur	Walnut	5,823	14	1,361
Yolo	sulfur	Almond	11,639	18	932
Yolo	ammonium sulfite	Uncultivated ag	3,651	328	22,324
Yolo	ammonium sulfite	Almond	3,942	220	12,386
Yolo	ammonium sulfite	Alfalfa	8,864	166	10,830
Yolo	ammonium sulfite	Grape, wine	5,120	410	8,166

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Yolo	ammonium sulfate	Walnut	4,045	269	7,090
Yolo	dimethylpolysiloxane*	Almond	53	231	13,823
Yolo	dimethylpolysiloxane*	Uncultivated ag	2	181	12,670
Yolo	dimethylpolysiloxane*	Grape, wine	166	407	9,958
Yolo	dimethylpolysiloxane*	Walnut	72	255	8,115
Yolo	dimethylpolysiloxane*	Wheat	1	142	7,551
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	11,428	487	21,583
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	1,649	311	16,997
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	769	54	2,983
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Peach	1,172	147	2,651
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	1,186	92	2,346
Yuba	mineral oil	Rice	33,297	339	18,955
Yuba	mineral oil	Walnut	5,135	234	7,734
Yuba	mineral oil	Prune	80,524	149	6,729
Yuba	mineral oil	Kiwi fruit fuzzy	15,279	421	2,706
Yuba	mineral oil	Peach	40,119	100	2,283
Yuba	lambda-cyhalothrin	Rice	694	463	24,163
Yuba	lambda-cyhalothrin	Walnut	212	81	5,348
Yuba	lambda-cyhalothrin	Peach	127	144	3,380
Yuba	lambda-cyhalothrin	Almond	44	16	1,103
Yuba	lambda-cyhalothrin	Prune	14	9	402
Yuba	methylated soybean oil*	Rice	7,380	307	17,093
Yuba	methylated soybean oil*	Walnut	5,719	182	6,716
Yuba	methylated soybean oil*	Kiwi fruit fuzzy	854	396	2,383
Yuba	methylated soybean oil*	Forest, timberland	1,411	42	830
Yuba	methylated soybean oil*	Prune	790	37	824
Yuba	dimethylpolysiloxane*	Walnut	45	328	12,676
Yuba	dimethylpolysiloxane*	Rice	75	178	10,481
Yuba	dimethylpolysiloxane*	Prune	3	58	1,765
Yuba	dimethylpolysiloxane*	Almond	29	44	1,720

<b>County</b>	<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Acre Treated</b>
<b>Yuba</b>	dimethylpolysiloxane*	Peach	8	103	1,613