

Table 16: *The reported cumulative acres treated with pesticides that are oils. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA’s list of A or B carcinogens or the State’s Proposition 65 list of chemicals “known to cause cancer.” However, these classifications do not distinguish among oil pesticides that may not qualify as carcinogenic due to their degree of refinement. Many such oil pesticides also serve as alternatives to high-toxicity chemicals. For this reason, oil pesticide data was classified separately in this report. Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are from the Department of Pesticide Regulation’s Pesticide Use Reports.*

AI	2005	2006	2007	2008	2009	2010	2011	2012	2013
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	252,863	270,421	261,415	226,988	232,299	227,415	254,598	181,660	192,658
ISOPARAFFINIC HYDROCARBONS	55,920	39,757	27,903	19,228	22,913	13,709	19,129	14,683	8,637
KEROSENE	314,821	348,522	254,279	284,440	304,085	316,705	319,283	288,580	288,243
MINERAL OIL	488,458	607,575	823,500	875,257	1,010,297	1,193,122	1,271,012	1,380,111	1,808,584
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	959	522	1,010	850	1,255	60	0	0
NAPHTHA, HEAVY AROMATIC	0	0	0	0	0	0	0	0	<1
PETROLEUM DERIVATIVE RESIN	10	<1	0	0	<1	0	<1	0	<1
PETROLEUM DISTILLATES	171,158	180,495	280,747	422,253	277,893	238,831	215,598	175,591	175,773
PETROLEUM DISTILLATES, ALIPHATIC	22,723	34,136	31,441	28,159	30,995	58,314	75,134	32,428	36,156
PETROLEUM DISTILLATES, AROMATIC	385	658	383	107	225	445	12	170	660
PETROLEUM DISTILLATES, REFINED	117,570	200,933	231,860	288,363	258,026	273,923	254,802	243,895	256,063
PETROLEUM HYDROCARBONS	430	260	546	334	309	159	35	5	75
PETROLEUM NAPHTHENIC OILS	358	11,125	17,950	18,093	22,435	44,851	65,431	27,369	30,539
PETROLEUM OIL, PARAFFIN BASED	605,289	724,671	738,037	658,709	631,455	673,172	712,301	716,588	649,609
PETROLEUM OIL, UNCLASSIFIED	717,903	807,931	674,659	702,988	696,956	762,021	1,041,952	852,696	977,352
PETROLEUM SULFONATES	0	<1	<1	<1	0	0	<1	0	0
TOTAL	2,744,767	3,213,555	3,323,241	3,505,504	3,463,324	3,758,792	4,163,861	3,886,244	4,393,780