

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 B2 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	2004	2005	2006	2007	2008	2009	2010	2011	2012
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	327,022	252,863	270,421	261,415	226,988	232,299	227,415	254,703	180,502
ISOPARAFFINIC HYDROCARBONS	67,795	55,920	39,757	27,903	19,228	22,913	13,709	19,129	14,683
KEROSENE	264,266	314,821	348,522	254,279	284,703	303,567	316,705	319,353	286,018
MINERAL OIL	417,559	488,458	607,575	823,491	872,331	996,953	1,182,216	1,262,492	1,365,781
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	959	522	1,010	850	1,255	60	0
NAPHTHA, HEAVY AROMATIC	<1	0	0	0	0	0	0	0	0
PETROLEUM DERIVATIVE RESIN	<1	10	<1	0	0	<1	0	<1	0
PETROLEUM DISTILLATES	244,673	171,158	180,495	280,747	422,253	277,893	238,831	215,595	175,738
PETROLEUM DISTILLATES, ALIPHATIC	25,904	22,723	34,136	31,441	28,312	30,905	58,342	75,134	32,428
PETROLEUM DISTILLATES, AROMATIC	519	385	658	383	107	225	445	12	170
PETROLEUM DISTILLATES, REFINED	79,589	117,570	200,933	231,860	288,363	258,026	273,923	254,728	241,273
PETROLEUM HYDROCARBONS	108	430	260	546	334	309	159	35	5
PETROLEUM NAPHTHENIC OILS	2,484	358	11,125	17,950	18,246	22,435	44,879	65,431	27,369
PETROLEUM OIL, PARAFFIN BASED	555,670	605,289	724,671	738,037	658,728	631,263	673,415	712,408	712,722
PETROLEUM OIL, UNCLASSIFIED	653,743	717,903	807,931	674,659	706,768	693,360	762,026	1,041,623	847,112
PETROLEUM SULFONATES	0	0	<1	<1	<1	0	0	<1	0
TOTAL	2,632,389	2,744,767	3,213,555	3,323,231	3,506,793	3,445,584	3,748,162	4,155,217	3,856,272