

## USE TRENDS OF OIL PESTICIDES.

Table 15: *The reported pounds of pesticides used 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 both agricultural and reportable non-agricultural applications. 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	334,196	244,817	254,213	300,501	247,676	248,774	224,458	239,377	153,941
ISOPARAFFINIC HYDROCARBONS	30,166	31,183	18,997	16,859	11,250	13,007	6,628	13,823	9,510
KEROSENE	14,266	8,023	11,387	12,431	22,272	148,479	95,973	34,659	20,347
MINERAL OIL	9,975,877	10,617,874	12,414,370	12,859,559	12,286,611	11,635,255	11,419,335	10,298,846	11,379,029
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	169	139	219	124	401	11	0
NAPHTHA, HEAVY AROMATIC	53	0	0	0	0	0	0	0	0
PETROLEUM DERIVATIVE RESIN	1	4	5	0	0	1	0	<1	0
PETROLEUM DISTILLATES	715,611	609,966	297,335	343,123	504,035	548,178	341,843	279,083	247,315
PETROLEUM DISTILLATES, ALIPHATIC	40,238	34,182	34,017	18,323	16,390	10,493	15,627	8,987	6,641
PETROLEUM DISTILLATES, AROMATIC	5,486	2,092	2,136	1,160	367	103	247	12	100
PETROLEUM DISTILLATES, REFINED	1,025,718	781,411	1,206,463	1,240,305	1,487,043	1,222,830	2,005,527	1,982,349	1,817,471
PETROLEUM HYDROCARBONS	642	956	1,574	1,407	184	138	177	177	27
PETROLEUM NAPHTHENIC OILS	27	48	158	240	249	254	888	1,048	552
PETROLEUM OIL, PARAFFIN BASED	443,264	414,094	563,646	511,255	506,841	1,048,157	618,281	748,994	974,420
PETROLEUM OIL, UNCLASSIFIED	15,936,714	16,232,621	18,241,640	13,419,141	13,629,907	12,246,849	12,490,234	17,835,068	13,285,490
PETROLEUM SULFONATES	0	0	<1	<1	<1	0	0	<1	0
TOTAL	28,522,260	28,977,272	33,046,110	28,724,444	28,713,046	27,122,642	27,219,619	31,442,432	27,894,845