

## Production of additives and other hydrocarbons

Thousand metric tons

### Table Notes

**Additives** production refers to any quantities of additives (as per the definition in page x) which come from non-energy sources, such as Tetraethyllead (TEL) or detergents.

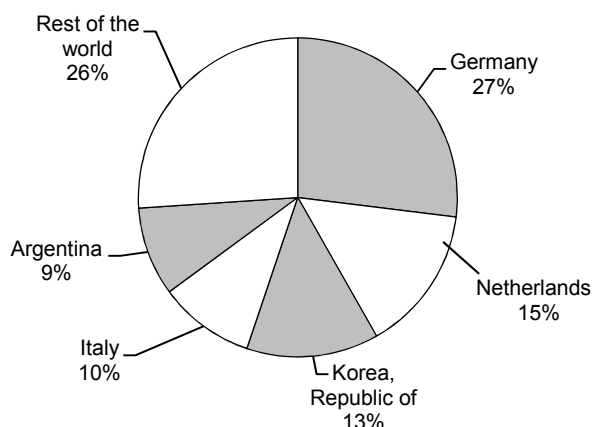
**Additives** from other sources refers to quantities of additives (as per the definition in page x) already accounted for in energy statistics, such as oxygenates from a biomass or hydrocarbon origin.

**Other hydrocarbons** production refers to quantities of other hydrocarbons which are oils obtained by non-conventional production techniques and are primary for the purposes of energy statistics.

**Other hydrocarbons** from other sources refers to the oils extracted from extra heavy oils, oil sands, coal and oil shale whose production has been already accounted for in energy statistics, together with the output of GTL plants.

Please refer to the Definitions Section on pages ix to xv for the appropriate product description/classification.

**Figure 41: Major additives producing countries, 2013**



**Figure 42: Major other hydrocarbons producing countries, 2013**

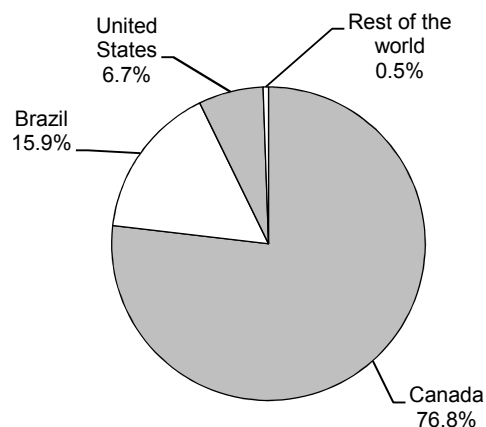


Table 14

## Production of additives and other hydrocarbons

Thousand metric tons

Country or area	Year	Additives Production (kt)	Additives From other sources (kt)	Other hydrocarbons Production (kt)	Other hydrocarbons From other sources (kt)
<b>World</b>	<b>2010</b>	<b>4,631</b>	<b>2,976</b>	<b>49,866</b>	<b>8,835</b>
	<b>2011</b>	<b>4,301</b>	<b>3,124</b>	<b>52,974</b>	<b>9,068</b>
	<b>2012</b>	<b>4,242</b>	<b>2,336</b>	<b>55,486</b>	<b>12,281</b>
	<b>2013</b>	<b>4,215</b>	<b>3,109</b>	<b>57,169</b>	<b>13,353</b>
<b>Africa</b>	<b>2010</b>	..	..	..	<b>3,996</b>
	<b>2011</b>	..	..	..	<b>3,522</b>
	<b>2012</b>	..	..	..	<b>3,877</b>
	<b>2013</b>	..	..	..	<b>3,631</b>
South Africa	2010	..	..	..	3,996
	2011	..	..	..	3,522
	2012	..	..	..	3,877
	2013	..	..	..	3,631
<b>America, North</b>	<b>2010</b>	<b>360</b>	<b>2,679</b>	<b>40,196</b>	<b>1,984</b>
	<b>2011</b>	<b>371</b>	<b>2,861</b>	<b>43,325</b>	<b>1,989</b>
	<b>2012</b>	<b>406</b>	<b>2,135</b>	<b>45,819</b>	<b>2,359</b>
	<b>2013</b>	<b>364</b>	<b>2,898</b>	<b>47,918</b>	<b>2,237</b>
Canada	2010	..	..	37,200	1,984
	2011	..	..	39,970	1,989
	2012	..	..	42,217	2,359
	2013	..	..	43,931	2,237
Mexico	2010	360	..	..	..
	2011	371	..	56	..
	2012	406	..	61	..
	2013	364	..	163	..
United States	2010	..	2,679	2,996	..
	2011	..	2,861	3,299	..
	2012	..	2,135	3,541	..
	2013	..	2,898	3,824	..
<b>America, South</b>	<b>2010</b>	<b>448</b>	..	<b>9,483</b>	..
	<b>2011</b>	<b>391</b>	..	<b>9,467</b>	..
	<b>2012</b>	<b>431</b>	..	<b>9,442</b>	..
	<b>2013</b>	<b>414</b>	..	<b>9,102</b>	..
Argentina	2010	418	..	..	..
	2011	355	..	..	..
	2012	393	..	..	..
	2013	379	..	..	..
Brazil	2010	..	..	9,483	..
	2011	..	..	9,467	..
	2012	..	..	9,442	..
	2013	..	..	9,102	..
Colombia	2010	30	..	..	..
	2011	36	..	..	..
	2012	38	..	..	..
	2013	35	..	..	..
<b>Asia</b>	<b>2010</b>	<b>644</b>	..	<b>187</b>	<b>1,571</b>
	<b>2011</b>	<b>667</b>	..	<b>176</b>	<b>2,236</b>
	<b>2012</b>	<b>681</b>	..	<b>157</b>	<b>4,440</b>
	<b>2013</b>	<b>565</b>	..	<b>149</b>	<b>5,697</b>
Korea, Republic of	2010	644	..	..	..
	2011	667	..	..	..
	2012	681	..	..	..
	2013	565	..	..	..

Table 14

## Production of additives and other hydrocarbons

Thousand metric tons

Country or area	Year	Additives Production (kt)	Additives From other sources (kt)	Other hydrocarbons Production (kt)	Other hydrocarbons From other sources (kt)
Malaysia	2010	..	..	..	435
	2011	..	..	..	344
	2012	..	..	..	467
	2013	..	..	..	459
Qatar	2010	..	..	..	1,136
	2011	..	..	..	1,892
	2012	..	..	..	3,973
	2013	..	..	..	5,060
Turkey	2010	..	..	..	0
	2011	..	..	..	0
	2012	..	..	..	0
	2013	..	..	..	178
Uzbekistan	2010	..	..	187	..
	2011	..	..	176	..
	2012	..	..	157	..
	2013	..	..	149	..
<b>Europe</b>	<b>2010</b>	<b>3,179</b>	<b>297</b>	<b>0</b>	<b>1,284</b>
	<b>2011</b>	<b>2,872</b>	<b>263</b>	<b>6</b>	<b>1,321</b>
	<b>2012</b>	<b>2,724</b>	<b>201</b>	<b>68</b>	<b>1,605</b>
	<b>2013</b>	<b>2,872</b>	<b>211</b>	<b>0</b>	<b>1,788</b>
Bulgaria	2010	..	..	..	38
	2011	..	..	..	38
	2012	..	..	..	35
	2013	..	..	..	37
Croatia	2010	..	..	..	7
	2011	..	..	..	53
	2012	..	..	..	145
	2013	..	..	..	58
Czech Republic	2010	96	0	..	..
	2011	177	7	..	..
	2012	165	6	..	..
	2013	106	2	..	..
Estonia	2010	..	..	..	524
	2011	..	..	..	561
	2012	..	..	..	599
	2013	..	..	..	624
Finland	2010	67	4	..	210
	2011	60	4	..	192
	2012	70	7	..	196
	2013	70	0	..	235
France	2010	333	..	..	..
	2011	276	..	..	..
	2012	257	..	..	..
	2013	334	..	..	..
Germany	2010	1,294	..	..	..
	2011	1,286	..	..	..
	2012	1,193	..	..	..
	2013	1,137	..	..	..
Hungary	2010	..	6	0	..
	2011	..	10	6	..
	2012	..	0	68	..
	2013	..	4	0	..

Table 14

## Production of additives and other hydrocarbons

Thousand metric tons

Country or area	Year	Additives Production (kt)	Additives From other sources (kt)	Other hydrocarbons Production (kt)	Other hydrocarbons From other sources (kt)
Ireland	2010	..	..	..	19
	2011	..	..	..	45
	2012	..	..	..	53
	2013	..	..	..	50
Italy	2010	802	100	..	..
	2011	496	45	..	..
	2012	389	0	..	..
	2013	411	0	..	..
Netherlands	2010	382	..	..	..
	2011	334	..	..	..
	2012	465	..	..	..
	2013	624	..	..	..
Norway	2010	133	..	..	..
	2011	142	..	..	..
	2012	113	..	..	..
	2013	90	..	..	..
Poland	2010	52	..	..	304
	2011	57	..	..	230
	2012	10	..	..	401
	2013	1	..	..	538
Romania	2010	..	0	..	46
	2011	..	0	..	49
	2012	..	21	..	49
	2013	..	0	..	65
Serbia	2010	13	..	..	..
	2011	13	..	..	..
	2012	5	..	..	..
	2013	15	..	..	28
Slovakia	2010	..	186	..	136
	2011	..	197	..	153
	2012	..	167	..	127
	2013	..	205	..	153
Switzerland	2010	..	1	..	..
	2011	..	0	..	..
	2012	..	0	..	..
	2013	..	0	..	..
Ukraine	2010	7	..	..	..
	2011	31	..	..	..
	2012	57	..	..	..
	2013	84	..	..	..