

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, and xvi to xvii for the descriptions of relevant flows.

Figure 41: Major additives producing countries, 2020

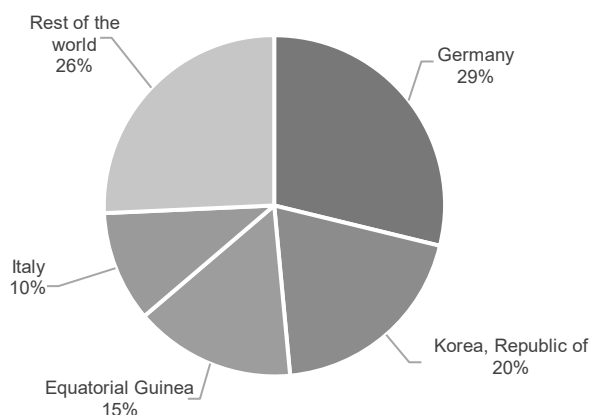


Figure 42: Major other hydrocarbons producing countries, 2020

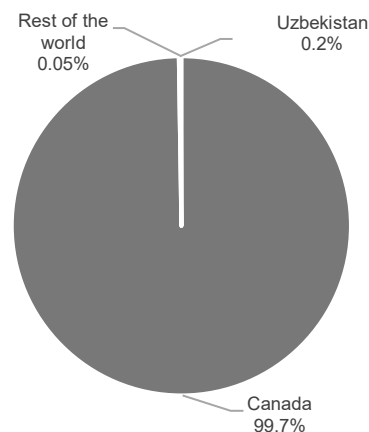


Table 14

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Country or area	Year	Additives		Other hydrocarbons	
		Production	From other sources	Production	From other sources
World	2017	4,727	8,077	57,114	31,394
	2018	5,076	7,944	55,944	32,538
	2019	4,916	8,907	63,760	36,490
	2020	4,617	6,254	62,494	36,243
Africa	2017	1,083	..	..	4,680
	2018	1,024	..	..	5,035
	2019	933	..	..	5,041
	2020	706	..	..	5,088
Equatorial Guinea	2017	1,083	..	..	..
	2018	1,024	..	..	..
	2019	933	..	..	..
	2020	*706	..	..	..
Nigeria	2017	..	..	..	200
	2018	..	..	..	200
	2019	..	..	..	200
	2020	..	..	..	200
South Africa	2017	..	..	..	4,480
	2018	..	..	..	4,835
	2019	..	..	..	4,840
	2020	..	..	..	4,888
Asia	2017	879	5,270	139	12,479
	2018	960	5,046	145	12,142
	2019	1,133	5,562	145	16,187
	2020	1,356	6,028	127	15,824
China	2017	..	..	..	7,044
	2018	..	..	..	5,815
	2019	..	..	..	9,042
	2020	..	..	..	8,505
Israel	2017	..	..	..	114
	2018	..	..	..	98
	2019	..	..	..	124
	2020	..	..	..	83
Korea, Republic of	2017	688	..	..	..
	2018	748	..	..	..
	2019	741	..	..	..
	2020	912	..	..	..
Malaysia	2017	..	..	..	509
	2018	..	..	..	*531
	2019	..	..	..	549
	2020	..	..	..	504
Other Asia	2017	191	..	..	..
	2018	212	..	..	..
	2019	392	..	..	..
	2020	444	..	..	..
Qatar	2017	..	..	..	4,319
	2018	5,180
	2019	5,180
	2020	5,180
Saudi Arabia	2017	..	*5,270
	2018	..	*5,046
	2019	..	*5,562
	2020	..	*6,028

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		Production	From other sources	Production	From other sources
Türkiye	2017	492
	2018	..	..	..	517
	2019	..	..	..	927
	2020	..	..	..	826
Turkmenistan	2017	..	..	..	..
	2018	..	..	..	..
	2019	..	..	..	365
	2020	..	..	..	727
Uzbekistan	2017	..	..	139	..
	2018	..	..	145	..
	2019	..	..	145	..
	2020	..	..	127	..
Europe	2017	2,568	253	0	6,491
	2018	2,852	225	..	7,441
	2019	2,667	206	..	7,635
	2020	2,384	215	30	7,620
Belarus	2017	..	20	..	..
	2018	..	14	..	..
	2019	..	16	..	..
	2020	..	*16	..	..
Belgium	2017	..	..	..	..
	2018	..	..	..	34
	2019	..	..	..	53
	2020	..	..	..	51
Bulgaria	2017	..	..	..	188
	2018	..	9	..	152
	2019	..	4	..	183
	2020	..	2	..	167
Croatia	2017	..	..	..	67
	2018	..	..	..	75
	2019	..	..	..	54
	2020	..	..	..	53
Czechia	2017	105	18	..	..
	2018	89	23	..	..
	2019	82	31	..	..
	2020	3	36	..	..
Estonia	2017	..	..	..	1,016
	2018	..	..	..	1,111
	2019	..	..	..	1,159
	2020	..	..	..	1,158
Finland	2017	..	..	..	288
	2018	..	..	..	262
	2019	..	..	..	283
	2020	..	..	..	249
France	2017	206	..	..	..
	2018	139
	2019	240
	2020	167
Germany	2017	1,444
	2018	1,570
	2019	1,421
	2020	1,328

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Country or area	Year	Additives		Other hydrocarbons	
		Production	From other sources	Production	From other sources
Hungary	2017	43	..	..	33
	2018	53	..	..	40
	2019	46	..	..	39
	2020	44	..	..	40
Ireland	2017	..	..	..	40
	2018	..	..	..	36
	2019	..	..	..	39
	2020	..	..	..	39
Italy	2017	360	..	..	..
	2018	460	..	..	..
	2019	486	..	..	..
	2020	486	..	30	..
Netherlands	2017	278	..	..	..
	2018	375	..	..	..
	2019	233	..	..	..
	2020	191	..	..	..
Norway	2017	66	..	..	..
	2018	74	0	..	..
	2019	74	..	..	..
	2020	74	..	..	..
Poland	2017	1	..	..	584
	2018	7	..	..	636
	2019	22	..	..	592
	2020	7	..	..	550
Portugal	2017	..	..	..	71
	2018	..	..	..	65
	2019	..	..	..	66
	2020	..	..	..	55
Romania	2017	22	..	..	74
	2018	31	..	..	66
	2019	35	..	..	77
	2020	33	..	..	84
Russian Federation	2017	..	..	..	*3,962
	2018	..	..	..	*4,806
	2019	..	..	..	*4,749
	2020	..	..	..	*4,749
Serbia	2017	13	..	..	23
	2018	16	..	..	28
	2019	12	..	..	28
	2020	15	..	..	29
Slovakia	2017	..	215	..	146
	2018	..	178	..	131
	2019	..	155	..	129
	2020	..	161	..	126
Sweden	2017
	2018
	2019	184
	2020	272
Ukraine	2017	30
	2018	39
	2019	15
	2020	37

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Country or area	Year	Additives		Other hydrocarbons	
		Production	From other sources	Production	From other sources
Latin America & Carib.	2017	197	..	..	551
	2018	240	..	..	319
	2019	184	..	..	506
	2020	171	..	..	729
Brazil	2017	..	..	..	472
	2018	..	..	..	283
	2019	..	..	..	475
	2020	..	..	..	714
Chile	2017	..	..	..	46
	2018	..	..	..	..
	2019	..	..	..	..
	2020	..	..	..	..
Mexico	2017	197	..	..	33
	2018	240	..	..	36
	2019	184	..	..	31
	2020	171	..	..	15
Northern America	2017	..	2,554	56,975	7,192
	2018	..	2,673	55,799	7,600
	2019	..	3,139	63,615	7,121
	2020	..	11	62,337	6,981
Canada	2017	..	4	56,975	3,037
	2018	..	86	55,799	3,452
	2019	..	1	63,615	3,138
	2020	..	11	62,337	3,132
United States	2017	..	2,550	..	4,155
	2018	..	2,587	..	4,148
	2019	..	3,138	..	3,983
	2020	..	..	..	3,849