

product data sheet

MERKUR 300

Code 1709 Revision 20 24 May 2019

Properties	Test method	Units	Specification	Typical values	
Congealing point	ASTM D938	°C	48 – 58	54.0	
Dropping point	ASTM D3954	°C	35.0 – 70.0	56.4	
Cone penetration at 25°C	Sasol Wax 1024	0.1mm	150 – 170	160	
Colour Lovibond	Sasol Wax 1026	y	1.5 max	1.1	
Kinematic viscosity @100°	ASTM D445	mm ² /s	-	6.0	
Polycyclic aromatic hydrocarbons)	Sasol Wax 1018	pass/fail	pass	pass	
Identification	Sasol Wax 1022	pass/fail	pass	pass	*
Characters	Sasol Wax 1023	pass/fail	pass	pass	*
Acidity or alkalinity	Sasol Wax 1020	pass/fail	pass	pass	*
Sulphated ash	Sasol Wax 1021	mass%	0.05 max	0.01	*

The product meets the purity requirements of the European Pharmacopeia for white soft paraffin.

* = Test is evaluated statistically

Note

To obtain the best performance from the product, we recommend use within 2 years from sample date on the Certificate of Analysis. Product should be stored under standard warehousing conditions, at least in a clean dry place, in its original packing at a temperature not exceeding 35°C.

Notice **This product information is indicative and does not include any guarantee**

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ISO 9001/ISO 14001