

## product data sheet

### Sasolwax SPRAY 30

Code 1850    Revision 22    4 December 2018

Properties	Test method	Units	Specification	Typical values
Congealing point	ASTM D 938	°C	96-100	98
Drop melting point	ASTM D 3954	°C	-	112
Penetration at 25°C	ASTM D 1321	0.1 mm	1 max	1
Penetration at 65°C	ASTM D 1321	0.1 mm	20 max	18
Colour	Sasol 2000	Saybolt	+0 min	+16
MIBK solubles	Sasol 4036	mass %	1.5 max	0.8
Centrifuge test	Sasol 1052		Free from foreign material	Pass
Water	Sasol Wax 030	mass %	-	0.03
Particle size distribution:	Sasol 1069			
>10.1 micron	Coulter	volume %	-	8
>20.2 micron	Coulter	volume %	-	0
	Sasol 1069			
d <sub>50</sub>	Malvern	micron	7.0 max	6.1
d <sub>90</sub>	Malvern	micron	14.0 max	12.6
>10.1 micron	Malvern	volume %	-	20
Grindometer test:	ASTM D 1316	NPIRI scale number	-	
-NPIRI reading			-	<4
- continuous scratches above 4 on NPIRI scale			-	<2
-Non-continuous scratches above 4 on NPIRI scale			-	<4
Particle size (wet sieve analysis) > 50 micron	ASTM D 185	mass %	0.0049 max	0.00

#### Compliance

F&DA: This product complies with the requirements of 21 Code of Federal Regulations: Parts 172.615 (Chewing gum base), 175.105(Adhesives), 175.250 (Paraffin, synthetic), 175.300 (Resinous & Polymeric coatings), 175.320 (Resinous & Polymeric coatings for Film), 176.170 (Components of Paper & Paperboard, Wet), 176.180 (Components of Paper & Paperboard, Dry), 177.1200 (Cellophane), 177.1390 (Laminate Structures).

BfR recommendation: This product complies with BfR requirement XXV, Part C, (Synthetische Hartparaffine)

#### Packaging

These products are supplied as fine white powders in 15kg paper or 500kg polypropylene bags.

**Note** To obtain the best performance from the product, we recommend use within 20 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**