



product data sheet

Sasolwax H1

Code 1550 Revision 9 5 September 2006

Properties	Test method	Units	Specification	Typical values
Congealing point	ASTM D 938	°C	96-100	97
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	25 max	23
Acid Value	ASTM D 1386/7	mg KOH/g	-	<0.1
Saponification value	ASTM D 1386/7	mg KOH/g	-	<0.5
Brookfield viscosity at 135°C	Sasol Wax 011	cP	6-10	8
Bromine value	Sasol Wax 026	g Br/100g	-	0.1
Colour	Sasol Wax 037	Saybolt	+15 min	+22
MIBK solubles	ASTM D 721	mass %	1.5 max	0.8
Centrifuge test	Sasol Wax 003		Free from foreign material	Pass

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

Sasolwax H1 is supplied in the form of pastilles packed in 20kg paper bags or 500kg, 600kg and 700kg jumbo bags. In form of flakes and coarse powder packed in 20 kg paper bags or 500kg and 600kg Jumbo bags.

Notice

This product information is indicative and does not include any guarantee