

POLYETHYLENE GLYCOL 1000

Product code: MS15001

Date of issue: 22/06/12

Replaces: 03/05/04

FORMULA : $\text{H}(\text{OCH}_2\text{CH}_2)_n\text{OH}$ $n=22$

(CAS : 25322-68-3 / EINECS :)

INCI-description: PEG-20

APPEARANCE

White waxy solid. At room temperature.

PHYSICAL PROPERTIES

Colour index (25% in water)	EN 1557	: max. 30 APHA
pH (5% w/w in water)	DIN EN 1262	: 5,0 – 7,5
Molecular weight		: 950 – 1050 g/mol
Solidification point	EP III	: 35 – 40 °C
Viscosity at 20°C (50% w/w water)	DIN 51794	: 24 – 28 mPas
Flash point	DIN 51376	: 270°C
Ignition temperature	DIN 51794	: 320°C

CHEMICAL ANALYSIS

Water content	DIN 51777	: max. 0,5 % m/m
Hydroxyl number	DIN 53240	: 107 – 118 mg KOH/g
Ethylene oxide		: max. 1 ppm
Dioxane		: max. 1 ppm

PACKING

Can be obtained in drums.
Other packaging are available on request.

SHELF LIFE/STORAGE CONDITIONS

Store in a cool, dry and well ventilated area in a closed container.
Shelf life: 2 years

SAFETY REGULATION

Complete material safety data sheet available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.
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VAT number	BE0405317567	NL001375945B01
recall procedure available	Yes	
emergency number (24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944
QUALITY SYSTEMS		
ISO 9001	Yes	Yes
ISO 14001	Yes	Yes
ISO 22000	Yes	Yes
FSSC 22000	Yes	Yes
GMP+ -feed	Yes	Yes
OHSAS18001	-	Yes
ESAD	Yes	Yes
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