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## Poly(ethylene glycol) MW 400

**GRM3662**

### Product Identifier

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CAS No.	:	25322-68-3
EC No.	:	500-038-2
Molecular Formula	:	H(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>n</sub> OH
Molecular Weight	:	380 - 420
HS Code	:	3907 20 10
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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Appearance	:	Colourless to light yellow hygroscopic viscous liquid
Solubility	:	1 mL miscible in 1 mL of water
pH (5% in water at 25°C)	:	4.50 - 7.50
FTIR	:	Matches with the standard pattern
Refractive index (n 20/D)	:	1.465 - 1.468
Water (K.F.)	:	<= 2.0%
Hydroxyl value	:	264 - 300 mg KOH/g
Sulphated ash	:	<= 0.2%

### Safety Information

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UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1