# Product Fact Sheet **GENAPOL® O 100**

# **CLARIANT**

## Emulsifier / solubilizer for cosmetic use

Composition	C16/18 fatty alcohol polyglycol ether with
	10 mol EO
PRODUCT PROPERTIES <sup>1</sup>	
Concentration	approx.100%
Appearance	pasty
Dilutability at 20°C, 1%	clear
aqueous	
Density at 50°C [g/cm3]	approx. 0.98
pH value (1% a.i. in water)	6.0 - 8.0
Hazen colour	max. 400
Flash point [°C]	> 250
Cloud point [°C] (1g in 100ml	49 -51
10% NaCl solution)	

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### **Application**

Emulsifier and solubilizer for cosmetic use.

#### Storage

Genapol O 100 can be stored for at least 2 years in original sealed containers at room temperature under the recommended conditions.

Protect from exposure to cold during transport and storage. The properties of Genapol O 100 are reversibly altered by exposure to cold. If Genapol O 100 becomes turbid, thickens or freezes through exposure to cold, thaw slowly at room temperature and afterwards stir briefly.

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<sup>&</sup>lt;sup>1</sup> These characteristics are for guidance only and not to be taken as product specifications. The tolerances are given in the product specification sheet. For further product properties, specifications, safety and ecological data, please refer to the MSDS.