

ROKOLUB DE2020

CHEMICAL NAME Polyether polyol, reactive polyoxyalkylated polyether polyol based on propylene glycol

CAS NUMBER 9003-11-6

TECHNICAL REQUIREMENTS

Appearance at 25°C.....	Homogeneous, clear liquid
Hydroxyl value, mg KOH/g.....	53-59 (ASTM D4274-16, met. D)
Water content, % (m/m).....	max. 0.1 (ASTM D4672-18)
Colour, Hazen units	max. 50 (ASTM D1209-05(2019))
Acid value, mg KOH/g.....	max. 0.1 (ASTM D7253-06(2011), bromothymol blue)
Dynamic viscosity at 25°C, mPas*.....	280-400 (ASTM D4878-15, met.A)

* parameter determined on customer's request

INFORMATIVE DATA**

Molecular weight	~ 2000
Density at temp. 25°C, g/ml.....	~1.024
pH (in solution isopropanol - water).....	<7.0
Content of Na ⁺ + K ⁺ , mg/l	max. 5
Flash point, °C.....	above 200
Contains BHT free antioxidants.	

** These informative data are not technical requirements and cannot form the basis for any claims.

APPLICATION For the production of prepolymers and other polyurethane products including molding and automotive applications.