

ROKOPOL G1000

CHEMICAL NAME	Polyether polyol, polyoxyalkylene triol based on glycerol
CAS NUMBER	25791-96-2
TECHNICAL REQUIREMENTS	<p>Appearance at 25°CHomogeneous, clear liquid</p> <p>Hydroxyl value, mg KOH/g155 – 165 (ASTM D4274-16, met. D)</p> <p>Acid value, mg KOH/g max. 0.10 (ASTM D7253-16, bromothymol blue)</p> <p>Water content, % (m/m).....max. 0.10 (ASTM D4672-18)</p> <p>Colour, Hazen unitsmax.50 (ASTM D1209-05(2019))</p> <p>Dynamic viscosity at 25°C, mPas*200 – 300 (ASTM D4878-15, met. A)</p> <p>* parameter determined on customer's request</p>
GENERAL DATA	<p>Molecular mass ~1000</p> <p>Density at temp. 25°C, g/ml ~1.020</p> <p>Flash point, °C above 230</p> <p>Content of Na+ + K+, mg/l max. 5</p> <p>Contains BHT free antioxidants</p>
APPLICATION	For the production of rigid polyurethane foams, one-component foams and other polyurethane-based materials.