

ROKOPOL M6000

CHEMICAL NAME	Polyether polyol, glycerine-based reactive polyoxyalkilenetriol
CAS NUMBER	9082-00-2
TECHNICAL REQUIREMENTS	<p>Appearance at 25°C Liquid free from suspended matter, possibility opalescent</p> <p>Hydroxyl value, mg KOH/g27 – 29 (ASTM D4274-16, met. D)</p> <p>Water content, % (m/m)max. 0.10 (ASTM D4672-18)</p> <p>Colour, Hazen units max. 50 (ASTM D1209-05(2019))</p> <p>Acid value, mg KOH/gmax. 0.10 (ASTM D7253-16, bromothymol blue)</p> <p>Dynamic viscosity at 25°C, mPas* 1050 – 1250 (ASTM D4878-15, met. A)</p> <p>* – parameter determined on customer's request</p>
GENERAL DATA	<p>Molecular weight ~6000</p> <p>Density at temp. 25°C, g/ml ~1.020</p> <p>Cloud point, °C 58 – 64</p> <p>Content of unsaturated bondings, meq/g ~ 0.08</p> <p><u>Contains BHT free antioxidants</u></p>
APPLICATION	For production of high resilience block and moulded polyurethane foams and other polyurethane plastics.