

ROKOLUB 100

CHEMICAL NAME	Polyether polyol
CAS NUMBER	9082-00-2
TECHNICAL REQUIREMENTS	<p>Appearance at 25°C Homogeneous liquid, colourless to yellow</p> <p>Water content, % (m/m) max. 0.1 (ASTM D4672-18)</p> <p>Acid value, mg KOH/g max. 0.1 (ASTM D7253-16, bromothymol blue)</p> <p>Colour, Hazen units max. 50 (ASTM D1209-05(2019))</p> <p>Kinematic viscosity at 40°C, mm²/s 90 – 100 (ASTM D445-19)</p> <p>Kinematic viscosity at 100°C, mm²/s 7 – 15 (ASTM D445-19)</p>
INFORMATIVE DATA	<p>ISO VG 100</p> <p>Flash point, °C >230</p> <p>Density at temperature. 20°C, g/mL 1.07</p> <p>Contains BHT free antioxidants.</p>
USE	<p>Rokolub 100 is a product partially water-soluble, applied as synthetic PAG base oil, single end-capped type. Belongs to API Group V of base oils.</p> <p>Applications: gas compressors lubricant. Component for the metal working fluids and functional fluids for forming metals. It may also be applied as hydraulic fluid base stock and textile lubricants.</p>