

# ROKOLUB 100

**CHEMICAL NAME** Polyether polyol

**CAS NUMBER** 9082-00-2

**TECHNICAL REQUIREMENTS**

Appearance at 25°C .....	Homogeneous, clear liquid
Water content, % (m/m) .....	max. 0.1 (ASTM D4672-12)
Colour, Hazen units .....	max. 50 (ASTM D1209-05(2011))
Dynamic viscosity at 25°C, mPas* .....	250 – 310 (ASTM D878-15, test. A)

\* parameter determined on customer's request

**GENERAL DATA**

Density at temp. 25°C, g/ml .....	~1.07
Flash point, °C .....	>230
Kinematic viscosity at 40°C, mPas* .....	90 – 100
Kinematic viscosity at 100°C, mPas* .....	7 – 15

Product does not contain antioxidants.

**APPLICATION**

Rokolub 100 is a product with high Viscosity Index, insoluble in water, applied as PAG synthetic base oil. It can be used wherever anhydrous lubrication systems for machines and mechanical devices are required.

Applications: Gas compressors and air-conditioning compressors lubricants. Functional fluids for forming metals and hydraulic fluid. It may also be applied as anti-foaming agent.