

ROKOLUB 680

CHEMICAL NAME Polyether polyol

CAS NUMBER 9082-00-2

TECHNICAL REQUIREMENTS

Appearance at 25°C	Homogeneous, clear liquid, colorless to yellow
Water content, % (m/m)	max. 0.1 (ASTM D4672-12)
Acid value, mg KOH/g	max. 0,1 (ASTM D7253-06(2011), bromothymol blue)
Kinematic viscosity at 40°C, mm ² /s.....	570 – 645 (ASTM D445-15)
Kinematic viscosity at 100°C, mm ² /s.....	98 – 108 (ASTM D445-15)

GENERAL DATA

Viscosity index	>268
Density at temp. 20°C, g/ml	~1.095
Flash point, °C	above 250
Glass transition temperature, °C	~(-7)
Product does not contain antioxidants.	

APPLICATION

Rokolub 680 is a product with a high viscosity index, insoluble in water, used as a synthetic PAG base oil.

Apps: Lubricating oil for industrial gears, component for the production of processing fluids for metals and process fluids. It is used as a plasticizer for rubber and plastics.