

# ROKOLUB 60-D-320

**CHEMICAL NAME** Polyether polyol

**CAS NUMBER** 9003-11-6

**TECHNICAL REQUIREMENTS**

Appearance at 25°C .....	Homogeneous, colorless to yellow liquid
Water content, % (m/m) .....	max. 0.08 (ASTM D4672-18)
Acid value, mg KOH/g .....	max. 0.1 (ASTM D7253-16, bromothymol blue)
Kinematic viscosity at 40°C, cSt .....	288-352 (ASTM D445-19)
Kinematic viscosity at 100°C, cSt .....	49-63 (ASTM D445-19)

**GENERAL DATA**

ISO VG .....	320
Molecular weight, g/mol .....	~2400
Viscosity index .....	~240
Viscosity index.....	<(-35)
Flash point, °C .....	>220
Cloud point, °C (1% Aq) .....	~80
Density at temp. 20°C, g/ml .....	1.07
Contains BHT free antioxidants	

**APPLICATION**

Rokolub 60-D-320 is a product with a high Viscosity Index, soluble in water, applied as synthetic PAG base stock, single endcapped type. Belongs to API Group V of base oils.

Rokolub 60-D-... series provides superior cloud point in finished formulation particularly important when use as metalworking fluids.

Applications: Component for metalworking fluids and functional fluids. It can be used as base stock for industrial gear oils and textile lubricants.