

ROKOLUB 60-D-150

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	135 – 165 (ASTM D445-15)
Kinematic viscosity at 100°C, cSt	22 – 33 (ASTM D445-15)

GENERAL DATA

ISO VG	150
Molecular mass, g/mol.....	~1800
Viscosity index	~190
Pour point, °C	<(-35)
Flash point, °C	>220
Cloud point, °C (1% Aq)	>90
Functionality	1.07
Contains BHT free antioxidants	

APPLICATION

Rokolub 60-D-150 is a product with high Viscosity Index, soluble in water at 20°C, used as a synthetic PAG base oil for high formulation lubricant class.

Rokolub 60-D-...series characterized by a higher level cloud point, which is especially an advantage at using them as components for the production of liquids machining metals.

Applications: Lubricating oil for compressors and bearings, component for production metal working fluids and process fluids. As an oil base for hydraulic fluids and in the textile industry.