

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 VG150

Molecular mass, g/mol.....~1800

Viscosity index ~190

Pour point, °C <(-35)

Flash point, °C >220

Cloud point, °C (1% Aq) >90

Functionality1.07

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.