

## 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 D445-19)

Kinematic viscosity at 100°C, cSt ..... 22 – 33  
(ASTM D445-19)

**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

Rokolub® 60-D-150 has certificate of registration NSF HX-1 admitted to incidental contact with food.

**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.

