

Rokolub 60-D-68

CHEMICAL NAME Polyether polyol

CAS NUMBER 9003-11-06

TECHNICAL REQUIREMENTS

Appearance at (25 °C)..... Homogenous, clear liquid

Water content, % (m/m)..... max. 0.08
(ASTM D4672-12)

Acid value, mg KOH/g.....max. 0.1
(ASTM D7253-06(2011), bromothymol blue)

Viscosity at 40°C, mPas.....64-74
(ASTM D445-15)

Viscosity at 100°C, mPas.....10-15
(ASTM D445-15)

GENERAL DATA

ISO VG 68

Molecular weight~900
[g/mol]

Viscosity index~190
(ASTM 2270)

Pour point<(-38) [°C]

Flash point >220 [°C]

APPLICATION

Rokolub 60-D-68 is a product of high viscosity index, water-soluble, applied as PAG synthetic base oil belonging to Group V base oils.

Application:

Lubricant for industrial gears, compressors, bearings, a component for production of metal processing fluids and process fluids. Also used as a hydraulic fluid and a plasticizer for plastics and rubber.