

Rokolub 60-D-460

CHEMICAL NAME Polyether polyol

CAS NUMBER 9003-11-06

TECHNICAL REQUIREMENTS

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

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

Acid value, mg KOH/g.....max. 0.1 (ASTM D7253-16, bromothymol blue)

Viscosity at 40°C, mPas.....437-483 (ASTM D445-15)

Viscosity at 100°C, mPas.....75-82 (ASTM D445-15)

GENERAL DATA

ISO VG 460

Molecular weight~3500 [g/mol]

Viscosity index~251 (ASTM 2270)

Pour point<(-33) [°C]

Flash point >220 [°C]

APPLICATION

Rokolub 60-D-460 is a product of high viscosity index, water-soluble, applied as PAG synthetic base oil belonging to V base oil group.

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 rubber and plastics.