

Rokolub 60-D-68

CHEMICAL NAME	Polyether polyol
CAS NUMBER	9003-11-06
TECHNICAL REQUIREMENTS	<p>Appearance at (25 °C)..... Homogenous, clear liquid</p> <p>Water content, % (m/m)..... max. 0.08 (ASTM D4672-12)</p> <p>Acid value, mg KOH/g.....max. 0.1 (ASTM D7253-06(2011), bromothymol blue)</p> <p>Viscosity at 40°C, mPas.....64-74 (ASTM D445-15)</p> <p>Viscosity at 100°C, mPas.....10-15 (ASTM D445-15)</p>
GENERAL DATA	<p>ISO VG 68</p> <p>Molecular weight~900 [g/mol]</p> <p>Viscosity index~190 (ASTM 2270)</p> <p>Pour point<(-38) [°C]</p> <p>Flash point >220 [°C]</p>
APPLICATION	<p>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.</p> <p>Application:</p> <p>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.</p>