

Rokolub 680

CHEMICAL NAME	Polyether polyol
CAS NUMBER	9082-00-2
TECHNICAL REQUIREMENTS	<p>Appearance at (25 °C)..... Homogenous, clear to yellow liquid</p> <p>Water content, % (m/m).....max.0,1 (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.....570-645 (ASTM D445-15)</p> <p>Viscosity at 100°C, mPas.....98-108 (ASTM D445-15)</p>
GENERAL DATA	<p>ISO VG 680</p> <p>Molecular weight.....~5000 [g/mol]</p> <p>Viscosity index~268 (ASTM 2270)</p> <p>Pour point-7 [°C]</p> <p>Flash point >250 [°C]</p>
APPLICATION	<p>Rokolub 680 is a product of high viscosity index, water-insoluble, applied as PAG synthetic base oil.</p> <p>Application:</p> <p>Lubricant for industrial gears, a component for production of metal processing fluids and process fluids. Also used as a plasticizer for rubber and plastics.</p>