

ROKOLUB 60-D-68

CHEMICAL NAME	Polyether polyol
CAS NUMBER	9003-11-6
TECHNICAL REQUIREMENTS	<p>Appearance at 25°C.....Homogeneous liquid colorless to yellow</p> <p>Water content, % (m/m) max. 0.08 (ASTM D4672-18)</p> <p>Acid value, mg KOH/g.....max. 0.1 (ASTM D7253-16, bromothymol blue)</p> <p>Kinematic viscosity at 40°C, cSt 61-75 (ASTM D445-15)</p> <p>Kinematic viscosity at 100°C, cSt 10-16 (ASTM D445-15)</p>
GENERAL DATA	<p>ISO VG 68</p> <p>Molecular weight, g/mol..... ~900</p> <p>Viscosity index~190</p> <p>Pour point, °C.<(-38)</p> <p>Flash point, °C >220</p> <p>Cloud point, °C..... >90</p> <p>Density at temperature 20°C, g/mol..... 1,06</p> <p><u>Contains BHT free antioxidants</u></p>
APPLICATION	<p>Rokolub 60-D-68 is a product with a high Viscosity Index, soluble in water, applied as synthetic PAG base stock, single end-capped type. Belongs to API Group V of base oils.</p> <p>Rokolub 60-D-... series provides superior cloud point in finished formulation particularly important when use as metalworking fluids. Applications: Gas compressors and bearings lubricant. Component for metalworking fluids and functional fluids. It can be used as base stock for hydraulic fluids.</p>