

ROKOLUB 50-B-120B

CHEMICAL NAME	Blend of polyether polyol
TECHNICAL REQUIREMENTS	Appearance at 25°C.....Homogeneous, clear liquid Water content, % (m/m)max. 0.08 (ASTM D4672-18) Acid value, mg KOH/gmax. 0.1 (ASTM D7253-16), bromothymol blue) Kinematic viscosity at 40°C, cSt108 – 132 (ASTM D445-19) Kinematic viscosity at 100°C,19 – 26 (ASTM D445-19)
GENERAL DATA	ISO VG ~100 Molecular weight, g/mol ~1500 Viscosity index~220 Pour point, °C <(-43) Flash point, °C>240 Cloud point (1%Aq), °C.....~58 Functionality ~1 Density at temp. 20°C, g/ml1.04 Refractive index at 20°C.....1.458 Contains BHT free antioxidants
APPLICATION	Rokolub 50-B-120B is a product with a high Viscosity Index, soluble in water at 20°C, and can be used as synthetic PAG base oil, for the formulation of high performance lubricants. Applications: Industrial bearing and gas compressor lubricant. Component for metalworking fluids and functional fluids for forming metals. It can be used as base stock for hydraulic fluids and textile lubricants.