

ROKOLUB 220

CHEMICAL NAME	Polyether polyol
CAS NUMBER	56449-05-9
TECHNICAL REQUIREMENTS	Appearance at 25°C Homogeneous liquid, colourless to yellow Water content, % (m/m) max. 0.1 (ASTM D4672-18) Acid value, mg KOH/g max. 0.1 (ASTM D7253-16, bromothymol blue) Kinematic viscosity at 40°C, mm ² /s 220 – 250 (ASTM D445-19) Kinematic viscosity at 100°C, mm ² /s 20 – 24 (ASTM D445-19)
INFORMATIVE DATA	ISO VG 220 Molecular weight, g/mol ~2000 Viscosity index ~113 Pour point, °C <(-20) Flash point, °C >260 Functionality ~4.5 Density at temperature. 20°C, g/mL 1.04 Refractive index at 20°C 1.456 Contains BHT free antioxidants.
USE	Rokolub 220 is a product partially water-soluble, applied as synthetic PAG base oil. Belongs to API Group V of base oils. Applications: compressors lubricant. Component for the metal working fluids for metals. It may also be applied as industrial gear oil, hydraulic fluid and textile lubricant base stock.