

ROKOLUB 50-B-150

CHEMICAL NAME	Butanol, propoxylated ethoxylated
CAS NUMBER	9038-95-3
TECHNICAL REQUIREMENTS	<p>Appearance at 25°C..... Homogeneous, colorless to yellow liquid</p> <p>Water content, % (m/m)max. 0.08 (ASTM D4672-18)</p> <p>Acid value, mg KOH/gmax. 0.1 (ASTM D7253-16), bromothymol blue)</p> <p>Kinematic viscosity at 40°C, cSt135 – 168 (ASTM D445-15)</p> <p>Kinematic viscosity at 100°C,25,5 – 33 (ASTM D445-15)</p>
GENERAL DATA	<p>ISO VG150</p> <p>Molecular weight, g/mol ~1800</p> <p>Viscosity index~230</p> <p>Pour point, °C <(-43)</p> <p>Flash point, °C>250</p> <p>Cloud point, °C (1% Aq)~56</p> <p>Functionality~1</p> <p>Density at temp. 20°C, g/ml1.05</p> <p>Refractive index at 20°C1.458</p> <p>Contains BHT free antioxidants</p>

Rokolub® 50-B-150 has certificate of registration NSF HX-1 admitted to incidental contact with food.

APPLICATION

Rokolub 50-B-150 is a product with high Viscosity Index, soluble in water at 20°C, applied as synthetic lubricants PAG base stock, single end capped type.

Applications:

- base oil for industrial gearboxes,
- base oil in textile industry,
- base oil for compressors,
- base oil for hydraulic fluids,
- base oil or additive for working fluids.