

# ROKOLUB 50-B-1000

**CHEMICAL NAME** Butanol, propoxylated and ethoxylated

**CAS NUMBER** 9038-95-3

**TECHNICAL REQUIREMENTS**

Appearance at 25°C .....homogeneous liquid

Water content, % (m/m) ..... max. 0.08  
(ASTM D4672-18)

Kinematic viscosity at 40°C, cSt .....900 – 1100  
(ASTM D445-19)

Kinematic viscosity at 100°C, cSt.....150 – 190  
(ASTM D445-19)

**GENERAL DATA**

ISO VG .....1000

Viscosity index ..... ~280

Pour point, °C .....<(-25)

Flash point, °C ..... >230

Functionality ..... ~1

Contains BHT free antioxidants

**APPLICATION**

Rokolub 50-B-1000 is a product with a high Viscosity Index, soluble in water, and can be used as synthetic PAG base oil, for the formulation of high performance lubricants. Applications: Component for metalworking fluids and functional fluids for forming metals. It can be used as base stock for industrial gear oil and textile lubricants.