

## ROKOLUB P-B-100

**CHEMICAL NAME** Butanol, propoxylated

**CAS NUMBER** 9003-13-8

**TECHNICAL REQUIREMENTS**

Appearance at 25°C.....	homogenous liquid, colorless to yellow
Water content, % (m/m).....	max. 0.05 (ASTM D4672-18)
Acid value, mg KOH/g.....	max. 0.1 (ASTM D7253-16, bromothymol blue)
Kinematic viscosity at 40°C, cSt.....	90-110 (ASTM D445-15)
Kinematic viscosity at 100°C, cSt.....	16-23 (ASTM D445-19)

**GENERAL DATA**

ISO VG.....	100
Viscosity index.....	~200
Pour point, °C.....	<(-36)
Flash point, °C.....	>220
Functionality .....	~1
Density at 20°C, g/mL.....	~0.99

Contains BHT free antioxidants.

Rokolub® P-B-100 has certificate of registration NSF HX-1 admitted to incidental contact with food.

**APPLICATION**

Rokolub P-B-100 is a product with high Viscosity Index, insoluble in water, applied as PAG synthetic PAG base oil, single end capped type. Belongs to API Group V of base oils.

Applications: Gas compressors lubricant, base oil for hydraulic fluids.