

ROKOLUB P-B-150

CHEMICAL NAME Butanol, propoxylated

CAS NUMBER 9003-13-8

TECHNICAL REQUIREMENTS

Appearance at 25°C.....	Homogenous liquid, colorless to yellow
Acid value, mg KOH/g.....	0.1 (ASTM D7253-16, bromothymol blue)
Water content, % (m/m).....	max. 0.08 (ASTM D4672-18)
Kinematic viscosity at 40°C, cSt.....	135 – 165 (ASTM D445-19)
Kinematic viscosity at 100°C, cSt.....	23 – 32 (ASTM D445-19)

GENERAL DATA

ISO VG.....	150
Molecular weight, g/mol	~1900
Viscosity index.....	~220
Pour point, °C.....	<(-36)
Flash point, °C.....	>230
Functionality	~1
Density at 20°C, g/mL.....	0.99

Contains BHT free antioxidants.

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

APPLICATION

Rokolub P-B-150 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.