

ROKOLUB P-B-120

CHEMICAL NAME Butanol, propoxylated

CAS NUMBER 9003-13-8

TECHNICAL REQUIREMENTS

Appearance at 25°C.....Homogenous, colorless to yellow liquid

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

Acid value, mg KOH/g.....max. 0.1 (ASTM D7253-16, bromothymol blue)

Kinematic viscosity at 40°C, cSt.....108-132 (ASTM D445-15)

Kinematic viscosity at 100°C, cSt.....17 – 25 (ASTM D445-15)

GENERAL DATA

ISO VG.....~120

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-120 has certificate of registration NSF HX-1 admitted to incidental contact with food.

APPLICATION

Rokolub P-B-120 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.