

ROKOLUB P-B-32B

CHEMICAL NAME Blend of polyols propoxylated on butanol

TECHNICAL REQUIREMENTS

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| Appearance at 25°C..... | homogeneous liquid, colourless to yellow |
| Acid value, mg KOH/g..... | max. 0.1 (ASTM D7253-16, bromothymol blue) |
| Water content, % (m/m)..... | max. 0.08 (ASTM D4672-18) |
| Kinematic viscosity at 40°C, cSt..... | 25 – 36 (ASTM D445-15) |
| Kinematic viscosity at 100°C, cSt..... | 4.9 – 7.6 (ASTM D445-15) |

GENERAL DATA

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|-------------------------------|--------|
| ISO VG..... | 32 |
| Molecular weight, g/mol..... | ~750 |
| Viscosity index..... | ~180 |
| Pour point, °C..... | <(-43) |
| Flash point, °C..... | >210 |
| Functionality | ~1 |
| Density at 20°C, g/mL..... | 0.99 |
| Refractive index at 20°C..... | 1.446 |

Contains BHT free antioxidants.

APPLICATION

Rokolub P-B-32B is a product with a high Viscosity Index, insoluble in water, applied as synthetic PAG base oil, single endcapped type. Belongs to API Group V of base oils.

Applications: Lubricating oil for compressors, base oil for hydraulic fluids.