

ROKOLUB 320K

CHEMICAL NAME Polyether polyol

CAS NUMBER 9082-00-2

TECHNICAL REQUIREMENTS

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|--|---|
| Appearance at 25°C | Homogeneous liquid, colourless to yellow |
| Water content, % (m/m) | max. 0.1 (ASTM D4672-18) |
| Acid value, mg KOH/g | max. 0.1 (ASTM D7253-16, bromothymol blue) |
| Kinematic viscosity at 40°C, mm ² /s | 350 – 375 (ASTM D445-19) |
| Kinematic viscosity at 100°C, mm ² /s | 55 – 65 (ASTM D445-19) |

INFORMATIVE DATA

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|--|--------|
| ISO VG | 320 |
| Molecular weight, g/mol | ~5000 |
| Viscosity index | ~220 |
| Pour point, °C | <(-30) |
| Flash point, °C | >200 |
| Functionality | ~3 |
| Density at temperature. 20°C, g/mL | 1.02 |
| Refractive index at 20°C | 1.45 |
| Contains BHT free antioxidants. | |

USE

Rokolub 320K is a product with high Viscosity Index, insoluble in water, applied as PAG synthetic base oil.
Applications: industrial gear oil and textile lubricant base stock.