

# ROKOLUB 32

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| <b>CHEMICAL NAME</b>          | Polyether polyol  |
| <b>CAS NUMBER</b>             | 25322-69-4  |
| <b>TECHNICAL REQUIREMENTS</b> | <p>Appearance at 25°C ..... Homogeneous liquid, colourless to yellow</p> <p>Water content, % (m/m) ..... max. 0.1<br/>(ASTM D4672-18)</p> <p>Acid value, mg KOH/g ..... max. 0.1<br/>(ASTM D7253-16, bromothymol blue)</p> <p>Colour, Hazen units ..... max. 100<br/>(ASTM D1209-05(2019))</p> <p>Kinematic viscosity at 40°C, mm<sup>2</sup>/s ... 25 – 35<br/>(ASTM D445-19)</p> <p>Kinematic viscosity at 100°C, mm<sup>2</sup>/s ..... 2.5 – 7.5<br/>(ASTM D445-19)</p> |
| <b>INFORMATIVE DATA</b>       | <p>ISO VG ..... 32</p> <p>Flash point, °C ..... &gt;200</p> <p>Density at temperature. 20°C, g/mL ..... 1.0</p> <p>Contains BHT free antioxidants.</p>  |
| <b>USE</b>                    | <p>Rokolub 32 is a product partially water-soluble, applied as synthetic PAG base oil, single end-capped type. Belongs to API Group V of base oils.</p> <p>Applications: Gas compressors lubricant. Component for the metal working fluids and functional fluids for forming metals. It may also be applied as hydraulic fluid base stock.</p>  |