

# ROKOLUB MOS 460

<b>CHEMICAL NAME</b>	Polyether polyol
<b>CAS NUMBER</b>	-
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at 25°C ..... Homogeneous liquid, colourless to yellow</p> <p>Water content, % (m/m).....max. 0.1 (ASTM D4672-18)</p> <p>Acid value, mg KOH/g .....max. 0.1 (ASTM D7253-16, bromothymol blue)</p> <p>Kinematic viscosity at 40°C, mm<sup>2</sup>/s .....414 – 506 (ASTM D445-15)</p> <p>Kinematic viscosity at 100°C, mm<sup>2</sup>/s .....43 – 59 (ASTM D445-15)</p>
<b>INFORMATIVE DATA</b>	<p>ISO VG..... 460</p> <p>Viscosity index..... ~180</p> <p>Pour point, °C ..... &lt;(-30)</p> <p>Flash point, °C..... &gt;240</p> <p>Functionality..... ~1</p> <p>Density at temperature. 20°C, g/mL..... ~0.96</p> <p>The product does not contain antioxidant.</p>
<b>USE</b>	<p>Rokolub MOS 460 is a product with a high Viscosity Index, insoluble in water, applied as synthetic PAG base oil, single end-capped type. Belongs to API Group V of base oils. An important benefit of this product is miscibility with mineral oils.</p>