

# ROKOLUB MOS 46

<b>CHEMICAL NAME</b>	Polyether polyol														
<b>CAS NUMBER</b>	25231-21-4														
<b>TECHNICAL REQUIREMENTS</b>	<table><tr><td>Appearance at 25°C .....</td><td>Homogeneous liquid, colourless to yellow</td></tr><tr><td>Water content, % (m/m).....</td><td>max. 0.1 (ASTM D4672-18)</td></tr><tr><td>Acid value, mg KOH/g .....</td><td>max. 0.1 (ASTM D7253-16, bromothymol blue)</td></tr><tr><td>Kinematic viscosity at 40°C, mm<sup>2</sup>/s .....</td><td>41 – 51 (ASTM D445-19)</td></tr><tr><td>Kinematic viscosity at 100°C, mm<sup>2</sup>/s .....</td><td>8 – 10 (ASTM D445-19)</td></tr></table>	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 <sup>2</sup> /s .....	41 – 51 (ASTM D445-19)	Kinematic viscosity at 100°C, mm <sup>2</sup> /s .....	8 – 10 (ASTM D445-19)				
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<b>USE</b>	Rokolub MOS 46 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.														