

ROKAnol® LP64

CHEMICAL NAME	Alcohols, C16-18, ethoxylated, propoxylated
NUMER CAS	68002-96-0
FUNCTION	Non-ionic surfactant
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25)°C..... liquid</p> <p>Colour (Hazen units) at 40°C.....max 70</p> <p>pH of 1% solution5 ÷ 7</p> <p>Cloud point (butyldiglycol/water solution), °C..... .60 ÷ 62</p> <p>Water, %(m/m)max 0.5</p>
GENERAL DATA	<p>Molecular weight, g/mol..... 770</p> <p>Solubility in water insoluble</p> <p>Other solvents low aliphatic alcohols, acetone, benzene</p> <p>Density at 25°C, g/mL approx. 0.96</p> <p>Viscosity at 20°C, g/mL approx. 115</p> <p>Odour characteristic</p> <p>Solidification point, °C approx. 2</p>
APPLICATION	Nonionic surfactants used mainly as an emulsifier for metalworking fluids. Product has very good low foaming profile and provides good lubricating properties for industrial applications.