

## ROKAnol<sup>®</sup> L9

<b>CHEMICAL NAME</b>	Alcohols C12-14, ethoxylated
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	68439-50-9
<b>FUNCTION</b>	Washing and cleaning agents
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at a temperature of (20÷25) °C ..... liquid or paste</p> <p>Colour (Hazen units) at 40°C.....max 50</p> <p>pH 1% solution ..... 6.0 ÷ 7.5</p> <p>Hydroxyl value, mg KOH/g ..... 92 ÷ 100</p> <p>Water, % (m/m) .....max 0.5</p>
<b>GENERAL DATA</b>	<p>Molecular weight ..... approx. 590</p> <p>Solubility in water ..... good</p> <p>Other solvents ..... low aliphatic alcohols</p> <p>Solidification point, °C ..... approx. 21</p> <p>Density at 30°C, g/mL ..... approx. 0.96</p> <p>Hydrophilic-lipophilic balance (HLB) ..... 13.4</p>
<b>APPLICATION</b>	Non-ionic surfactant used as an intermediate in the preparation of cleaning and washing agents, as well as an emulsifier. It is characterized by very good water solubility and high detergent properties.