

## ROKAnol L10

<b>CHEMICAL NAME</b>	Alcohols, C12-14, ethoxylated
<b>INCI NAME</b>	Laureth-10
<b>CAS NUMBER</b>	68439-50-9
<b>FUNCTION</b>	Emulsifier
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at temperature (20÷25)°C .....paste</p> <p>Colour (Hazen units) at 40 °C .....max. 70</p> <p>pH of 1% solution.....4.6 ÷ 7.4</p> <p>Cloud point (solution NaCl/water), °C.....59 ÷ 63</p> <p>Water content, %(m/m) .....max. 0.5</p>
<b>GENERAL DATA</b>	<p>Molecular weight .....approx. 640</p> <p>Solubility in water .....good</p> <p>Other solvents..... low aliphatic alcohols, acetone, benzene</p> <p>Density at 30°C, g/ml .....0.98 ÷ 1.00</p> <p>Solidification point, °C .....approx. 30</p> <p>Hydrophilic-lipophilic balance (HLB).....14.1</p>
<b>APPLICATION</b>	<p>Rokanol L10 is used as a wetting agent, a nonionic component emulsifier, dispersant for cosmetics, creams and dairy liquids cosmetic, raw material for the production of washing powders and means cleaning and polishing. Aqueous solutions Rokanol L10 are resistant to acids, hard and partially water-alkali. The product can be mixed with those nonionic, cationic and anionic, both in an anhydrous and in aqueous solutions.</p>