

ROKAnol® L10A

CHEMICAL NAME	Alcohols, C12-16, ethoxylated
INCI NAME	-
CAS NUMBER	68551-12-2
FUNCTION	Detergent, dispersant, emulsifying agent, wetting agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20±25)°C..... paste</p> <p>Colour (Hazen units) at 40°C.....max 70</p> <p>Cloud point (NaCl/water solution), ° C..... 59 ÷ 63</p> <p>Water, %(m/m)max 0.5</p> <p>pH of 1% solution 4.6 ÷ 7.4</p>
GENERAL DATA	<p>Molecular weight, g/mol..... 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. 25</p> <p>Hydrophilic-lipophilic balance (HLB) 14.1</p>
APPLICATION	<p>ROKAnol® L10A is used as a wetting agent, a non-ionic 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® L10A are resistant to acids, hard and partially water-alkali. The product can be mixed with those non-ionic, cationic and anionic, both in an anhydrous and in aqueous solutions.</p>