

ROKAnol[®] L30

CHEMICAL NAME	Alcohols, C12-14, ethoxylated
INCI NAME	-
CAS NUMBER	68439-50-9
FUNCTION	Emulsifier
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25) °C wax</p> <p>Colour (Hazen units) at temperature 50 °C max 100</p> <p>pH of 10% solution 6.0 ÷ 7.5</p> <p>Cloud point (NaCl water solution 100g/l), °C 76 ÷ 80</p> <p>Water, %(m/m) max. 0.5</p>
GENERAL DATA	<p>Solubility in water good</p> <p>Other solvents low aliphatic alcohols</p> <p>Density at 55°C, g/ml approx. 1.04</p> <p>Solidification point, °C approx. 45</p> <p>Hydrophilic-lipophilic balance (HLB) approx. 17.4</p> <p>Odour characteristic</p>
APPLICATION	<p>ROKAnol[®] L30 is a nonionic emulsifier used in processes for the preparation of aqueous dispersions of acrylic, styrene-acrylic and vinyl acetate copolymers via emulsion polymerization. Product can be used in combination with commonly used anionic surface agents. ROKAnol[®] L30 can also act as an emulsifier of oils and resins, and as a component of the formulation of waterborne coating materials such as decorative and protective paints, primers, preservatives, adhesives.</p>