

ROKAnol® L30/65

CHEMICAL NAME	Alcohols, C12-16, ethoxylated
INCI NAME	-
CAS NUMBER	68551-12-2
FUNCTION	Emulsifier
TECHNICAL REQUIREMENTS	<p>Appearance at (20÷25) °Cclear liquid</p> <p>pH of 10% solution6.0 ÷ 7.5</p> <p>Cloud point (NaCl water solution 100g/l), °C75 ÷ 79</p> <p>Water content, %(m/m)34 ÷ 36</p>
GENERAL DATA	<p>Solubility in watergood</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Density at 20°C, g/cm³approx. 1.07</p> <p>Odour.....characteristic</p> <p>Solidification point, °C below 10</p> <p>Hydrophilic-lipophilic balance (HLB).....16.8</p>
APPLICATION	<p>ROKAnol® L30/65 is a non-ionic emulsifier, free APEO – type compounds, which has been developed specifically for the preparation of polymer dispersions, in particular homo and copolymers of vinyl acetate, acrylic dispersions and acrylic – styrene. ROKAnol® L30/65 can be used with other anionic or cationic surfactants, either the emulsion polymerization process and after its completion – as stabilizing additive. The used in the manufacture of ROKAnol® L30/65 polymer latexes increases their colloidal stability during freezing and thawing, and resistance to organic solvents and electrolytes. Polymeric binders obtained on systems containing emulsifiers ROKAnol® L30/65 can be used in various industries such as the construction industry, textile, paper and tanning.</p>