

## Rokanol L30A/65

<b>CHEMICAL NAME</b>	Alcohols, C12-16, ethoxylated
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	68551-12-2
<b>FUNCTION</b>	Emulsifier
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20÷25) °C .....clear liquid</p> <p>pH of 10% solution.....6.0 ÷ 7.5</p> <p>Cloud point (NaCl water solution 100g/l), °C .....75 ÷ 79</p> <p>Water content, %(m/m) .....34 ÷ 36</p>
<b>GENERAL DATA</b>	<p>Solubility in water .....good</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Density at 20°C, g/cm<sup>3</sup> .....approx. 1.07</p> <p>Odour.....characteristic</p> <p>Solidification point, °C ..... below 10</p> <p>Hydrophilic-lipophilic balance (HLB).....16.8</p>
<b>APPLICATION</b>	<p>Rokanol L30A/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 L30A/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 L30A/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 L30A/65 can be used in various industries such as the construction industry, textile, paper and tanning.</p>