

ROKAnol[®] L3A

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| CHEMICAL NAME | Alcohols, C12-16, ethoxylated |
| INCI NAME | C12-16 Pareth-3 |
| CAS NUMBER | 68551-12-2 |
| FUNCTION | Emulsifier |
| TECHNICAL REQUIREMENTS | <p>Appearance at (20÷25) °Cclear or turbid liquid</p> <p>Colour (Hazen units) at 40 °Cmax. 40</p> <p>pH of 5% solution.....6.0 ÷ 8.0</p> <p>Cloud point (butyldiglycol/water solution),53 ÷ 55</p> <p>Water content, %(m/m)max. 0.3</p> |
| GENERAL DATA | <p>Molecular weightapprox. 330</p> <p>Solubility in water low, creates turbid solutions</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Density at 20°C, g/mlapprox. 0,93</p> <p>Odour..... weak, characteristic</p> <p>Solidification point, °Capprox. 5</p> <p>Hydrophilic-lipophilic balance (HLB).....approx. 7.8</p> |
| APPLICATION | <p>Non-ionic surfactant used as an ingredient of cleaning and washing agents and as a component of ethersulphates. ROKAnol[®] L3A can be used in oxidizing, reducing and hard water environments. It is active in cold water, in an acid and neutral bath, as well as in diluted alkalies.</p> |