

ROKAnol[®] L23

CHEMICAL NAME	Alcohols, C12-14, ethoxylated
INCI NAME	Laureth-23
CAS NUMBER	68439-50-9
FUNCTION	Emulsifier
TECHNICAL REQUIREMENTS	<p>Appearance at 75°C clear liquid</p> <p>Colour (Hazen units) at 75 °C.....max 150</p> <p>pH of 1% solution 5.0 ÷ 8.0</p> <p>Hydroxyl value, mgKOH/g 46 ÷ 54</p> <p>Water, %(m/m) max 1</p>
GENERAL DATA	<p>Molecular weightapprox. 1165</p> <p>Solubility in water good</p> <p>Density at 65°C, g/mL 1.03</p> <p>Solidification point, °C approx. 37</p> <p>Hydrophilic-lipophilic balance (HLB) 16.6</p> <p>Odour characteristic</p>
APPLICATION	<p>ROKAnol[®] L23, a nonionic surfactant used mainly as an emulsifier in skin care products, also in industrial applications. ROKAnol[®] L23 can be used as a solubilizer, dispersing agent and a rheological modifier. It can be also used in oxidizing, reducing and hard water environments. It is active in a cold water, in acidic and neutral environment, also in diluted alkalis.</p>