

ROKAnol[®] NL6

CHEMICAL NAME	Alcohols, C9-11, branched and linear, ethoxylated 5-20 EO
INCI NAME	C9-11 Pareth-6
CAS NUMBER	68439-46-3
FUNCTION	Wetting agent, cleansing agent
TECHNICAL REQUIREMENTS	<p>Appearance at temperature(20÷25)°C clear or slightly turbid liquid</p> <p>Colour (Hazen units) at 40°C max 70</p> <p>pH of 1% solution.....5.0 ÷ 7.0</p> <p>Cloud point (aqueous solution), 0C50 ÷57</p> <p>Water, %(m/m)..... max 0.5</p>
GENERAL DATA	<p>Molecular weight approx. 430</p> <p>Solubility in watergood</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Odour..... weak, characteristic</p> <p>Density at 25°C, g/ml approx. 0.99</p> <p>Solidification point, °C approx. 5</p> <p>Hydrophilic-lipophilic balance (HLB).....12.5</p>
APPLICATION	Non-ionic surfactant used as a component of cleaning and washing agents. It can be mixed with non-ionic, cationic and anionic agents both in water-free environments and in aqueous solutions. ROKAnol [®] NL6 water solutions are resistant to acids, hard water and partly to alkalis.