

ROKAnol[®] NL12W/80

CHEMICAL NAME	Alcohols, C9-11, ethoxylated
INCI NAME	-
CAS NUMBER	68439-46-3
FUNCTION	Wetting agent, cleansing agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20 ÷ 25)°C.....clear liquid</p> <p>pH of 10% solution.....4 ÷ 7</p> <p>Cloud point (NaCl/water solution).....67 ÷ 73</p> <p>Water, % (m/m).....19 ÷ 21</p>
GENERAL DATA	<p>Molecular weight, g/mol.....approx. 680</p> <p>Solubility in water.....very good</p> <p>Density at 20°C, g/mL..... approx. 1.06</p> <p>Viscosity at 20°C, cP..... approx. 160</p> <p>Solidification point, °C.....approx. -13</p> <p>HLB.....16.8</p>
APPLICATION	Nonionic surfactant used as a component of: washing and cleaning agents. Water solutions show resistance to acids, hard water and partly to alkali. Product can be mixed with non-ionic, anionic and cationic surface active agents, both in anhydrous or in aqueous solutions.