

ROKAnol DB11

CHEMICAL NAME	Alcohols, C12-15, ethoxylated, 5-12 EO
INCI NAME	C12-15 Pareth-11
CAS NUMBER	68131-39-5
FUNCTION	Cleansing agent
TECHNICAL REQUIREMENTS	<p>Appearance oily liquid or paste</p> <p>Colour (Hazen units) at 30°C max. 50</p> <p>pH of 1% solution.....5.0 ÷ 7.0</p> <p>Cloud point (NaCl 100 g/l solution), °C.....60 ÷64</p> <p>Water content, %(m/m)8 ÷ 12</p>
GENERAL DATA	<p>Molecular Weightapproximately 680</p> <p>Solubility in watergood</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Density at 25°C, g/mlapprox. 1.02</p> <p>Odour..... weak, characteristic</p> <p>Solidification point, °Capprox. 16</p> <p>Hydrophilic-lipophilic balance (HLB).....13.6</p>
APPLICATION	Non-ionic surfactant used in various cleaning, washing and laundry agents, mostly as a component of the composition with other nonionic or anionic or cationic-active surfactants.