

## ROKAnol® DB6

<b>CHEMICAL NAME</b>	Alcohols, C12-15, ethoxylated
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	68131-39-5
<b>FUNCTION</b>	Cleaning and washing agents
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at a temperature of 50 °C ..... liquid</p> <p>Colour (Hazen units) at 50°C.....max 60</p> <p>pH of a 10% solution ..... 5 ÷ 7</p> <p>Cloud point (butyldiglycol/water solution), °C..... 76 ÷ 82</p> <p>Water, % (m/m) .....max 0.5</p>
<b>GENERAL DATA</b>	<p>Molecular weight, g/mol..... approx. 464</p> <p>Solubility in water ..... low, creates turbid solution</p> <p>Other solvents ..... low aliphatic alcohols</p> <p>Density at 25°C, g/mL ..... approx. 0.96</p> <p>Viscosity at 25°C, cP ..... approx. 45</p> <p>Solidification point, °C ..... approx. 15</p> <p>Hydrophilic-lipophilic balance (HLB) ..... 11.4</p>
<b>APPLICATION</b>	<p>Nonionic surfactant used in various cleaning and washing agents. ROKAnol® DB6 can be used in oxidizing, reducing and hard water environments. Product is active in cold water, in an acid and neutral bath, as well as in diluted alkalies. ROKAnol® DB6 can be used in a mixture with other nonionic auxiliary agents and in mixtures with anionic and cationic surface active agents.</p>