

## ROKAnol® DB7R

<b>CHEMICAL NAME</b>	Alcohols, C12-15, ethoxylated
<b>INCI NAME</b>	C12-15 Pareth-7
<b>CAS NUMBER</b>	68131-39-5
<b>FUNCTION</b>	Cleansing agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20±25)°C..... 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), °C ..... 48 ÷ 52</p> <p>Water, %(m/m) .....max 0.5</p>
<b>GENERAL DATA</b>	<p>Solubility in water ..... good</p> <p>Other solvents ..... low aliphatic alcohols</p> <p>Density at 40°C, g/ml..... approx. 0.97</p> <p>Odour ..... weak, characteristic</p> <p>Solidification point, °C ..... approx. 5</p> <p>Hydrophilic-lipophilic balance (HLB). ..... 12</p>
<b>APPLICATION</b>	<p>Component of washing and cleaning agents and as an emulsifier. It can be used in oxidizing, reducing and hard water environments. It is active in cold water, in an acid and neutral bath, as well as in diluted alkalies.</p> <p>It can be used in a mixture with other non-ionic auxiliary agents and in mixtures with anionic and cationic surface active agents. In a mixture with alkylsulphates alcohols and alkylarylsulphonates has a synergic cleaning and washing effect.</p>