

## ROKAnol<sup>®</sup> D5

<b>CHEMICAL NAME</b>	Alcohols, C10-16 (even numbered), ethoxylated
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	68002-97-1
<b>FUNCTION</b>	Wetting agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance (20 ÷ 25)°C .....clear liquid</p> <p>Colour (Hazen units) at 50°C .....max. 50</p> <p>pH of 1% solution.....5.0 ÷ 7.0</p> <p>Cloud point, °C.....40 ÷ 43</p> <p>Water content, %(m/m) .....max. 0.5</p>
<b>GENERAL DATA</b>	<p>Molecular weight .....approx. 390</p> <p>Solubility in water .....good</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Density at 25°C, g/ml .....approx. 0.98</p> <p>Odour.....characteristic</p> <p>Solidification point, °C ..... below 4</p> <p>Hydrophilic-lipophilic balance (HLB).....11.9</p>
<b>APPLICATION</b>	Non-ionic surfactant mainly used in formulations used for cleaning, washing or laundering, both in the industrial, institutional as well as in households..