

## ROKAnol H5

<b>CHEMICAL NAME</b>	Ethoxylated fatty alcohol
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	31726-34-8
<b>FUNCTION</b>	Wetting agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20 ÷ 25)°C .....clear or turbid liquid</p> <p>Colour (Hazen units) at 50°C .....max. 100</p> <p>pH of 1% solution.....5.0 ÷ 7.0</p> <p>Cloud point (butylodiglycol/water solution), °C .....86 ÷ 89</p> <p>Water content, %(m/m) .....max. 1</p>
<b>GENERAL DATA</b>	<p>Molecular weight, g/mol .....approx. 330</p> <p>Solubility in water .....good</p> <p>Other solvents..... low aliphatic alcohols, acetone, ethyl ether</p> <p>Density at 25°C, g/ml .....approx. 1.0</p> <p>Viscosityat 20°C, cP.....approx. 25</p> <p>Odour.....characteristic</p> <p>Solidification point, °C ..... below -20</p> <p>Hydropililc-lipophilic balance (HLB) .....13.5</p>
<b>APPLICATION</b>	Nonionic surfactant with a high hydrophilicity. Product may be used as a hydrophilic emulsifier, a component of washing and cleaning agents, also the professional ones. Product shows hydrotropic activity.