

ROKAnol[®] B2

CHEMICAL NAME	Polyoxyalkylene ether of saturated fatty alcohol
INCI NAME	-
CAS NUMBER	68002-96-0
FUNCTION	Low foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at a temperature of 50 °C turbid liquid with a light straw to beige colour</p> <p>pH of a 1% solution 5.5 ÷ 8.5</p> <p>Cloud point (aqueous solution), °C 30 ÷ 39</p> <p>Water content, %(m/m) max. 0.5</p>
GENERAL DATA	<p>Molecular weight, g/mol..... approx. 1000</p> <p>Solubility in water good</p> <p>Other solvents low aliphatic alcohols, acetone, benzene</p> <p>Density at 20°C, g/ml 0.95 ÷ 1.00</p> <p>Odour weak, characteristic</p> <p>Solidification point, °C approx. 0</p>
APPLICATION	<p>Non-ionic surfactant used as a component for washing and cleaning agents for the household chemicals industry. Rokanol B2 can be used in a mixture with other non-ionic auxiliary agents and in mixtures with anionic and cationic surface active agents. Rokanol B2 has low foaming properties. 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>