

ROKAnol RZ4P11

CHEMICAL NAME	Alcohols, C16-18 (even numbered), ethoxylated, propoxylated
INCI NAME	-
CAS NUMBER	68002-96-0
FUNCTION	Emulsifier, dispersing agent, low foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance liquid (acceptable stratification and precipitation)</p> <p>Cloud point (butyldiglycol/water solution), °C 23 ÷ 27</p> <p>pH of 1% solution 5.5 ÷ 8.5</p> <p>Foaming power, ml max. 20</p>
GENERAL DATA	<p>Molecular weight g/mol approx. 1080</p> <p>Solubility in water low, creates emulsions</p> <p>Other solvents low aliphatic alcohols</p> <p>Density at 20°C, g/ml approx. 0.97</p> <p>Odour weak, characteristic</p> <p>Solidification point, °C below 0</p>
APPLICATION	<p>ROKAnol RZ4P11 is used as a foam reducing agent in water and glycol-water systems. It can be used in a mixture with other non-ionic auxiliary agents and in mixtures with anionic and cationic surface active agents.</p> <p>ROKAnol RZ4P11 can be used in oxidizing, reducing and hard water environments. It is active in cold water, in an acid and neutral bathes, as well as in diluted alkalies.</p>