

ROKAmer 2000

CHEMICAL NAME	Ethylene oxide and propylene oxide block copolymer
INCI NAME	-
CAS NUMBER	9003-11-6
FUNCTION	Emulsifier, dispersing agent, low foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20÷25)°C clear or light turbid liquid</p> <p>Colour in Hazen scale at 40°C max. 50</p> <p>pH of 1% solution.....4.6 ÷ 7.4</p> <p>Cloud point (water solution), °C.....23 ÷ 27</p> <p>Cloud point (butyldiglycol/ water solution), °C max. 40</p> <p>Water content, %(m/m) max. 1</p>
GENERAL DATA	<p>Molecular weight g/mol approx. 1800</p> <p>Solubility in water good in the low temperature</p> <p>Density at 25°C, g/mL approx. 1.01</p> <p>Odour.....characteristic</p> <p>Solidification point, °C below -20</p>
APPLICATION	<p>Non-ionic surface-active compound applied mainly as lowering the foaming in preparations of different kind intended for washing, cleaning, laundering composition, most often as one of elements from other nonionic, anionic or cationic surfactants. It can be used as an additive for production of food packaging or food contacting materials.</p> <p>Product is allowed to be used as an indirect food contact additive based on list published by Food and Drugs Agency (FDA).</p> <p>FDA lists:</p> <ul style="list-style-type: none"> 175.105 176.170 176.210 177.1680 177.1200 178.1010 178.3400 178.3570

Please notice that product is allowed to be used according to its definition and specification, in amounts not higher than established by organization.