

ROKAmer 1000

CHEMICAL NAME	Ethylene oxide and propylene oxide block copolymer
INCI NAME	-
CAS NUMBER	9003-11-6
FUNCTION	Dispersing agent, anti-foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (10±15)°Cclear liquid</p> <p>pH of 1% solution.....5 ÷ 7</p> <p>Cloud point (butyldiglycol/ water solution), °C39 ÷ 43</p> <p>Water, %(m/m).....max 1</p> <p>Na + and K + ion content, mg/L.....max 20</p>
GENERAL DATA	<p>Molecular weight.....approx. 1000</p> <p>Solubility in watergood</p> <p>Other solvents.....low aliphatic alcohols, toluen</p> <p>Density at 25°C, g/mlapprox. 1.02</p> <p>Viscosity at 25°C, cPapprox. 170</p> <p>Solidification point, °C below -20</p>
APPLICATION	Non-ionic surfactant type of a block copolymer of ethylene oxide and propylene oxide used as a dispersant for dyes, pigments and as an anti-foaming agent in industrial applications.