

ROKAmer R2150

CHEMICAL NAME	Block copolymer of ethylene oxide and propylene oxide
INCI NAME	-
CAS NUMBER	9003-11-6
FUNCTION	Antifoaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at a temperature of (20÷25) °C liquid</p> <p>Colour (Hazen units) (15 ÷ 20)°Cmax 100</p> <p>pH of 2.5% solution6 ÷ 8</p> <p>Cloud point (aqueous solution), °C 33 ÷ 38</p> <p>Water, % (m/m)max 0.4</p>
GENERAL DATA	<p>Molecular weight, g/mol.....approx. 2200</p> <p>Solubility in water good in cold water</p> <p>Density at 25°C, g/mL approx. 1.03</p> <p>Viscosity at 25°C, cP.....approx. 400</p> <p>Solidification point, °Cbelow -20</p>
APPLICATION	<p>ROKAmer R2150 is a nonionic surfactant with antifoaming properties. Due to its antifoaming properties it can be applied in many industrial processes, such: paper pulp production processes, fermentation, food and sugar processing, vegetables washing, low foaming detergent additive. It can be also used as lurbicant in synthetic metalworking fluids and mould release agents.</p>