

ROKAmer 3800

CHEMICAL NAME	Block copolymer of ethylene oxide and propylene oxide
INCI NAME	-
CAS NUMBER	96873-84-6
FUNCTION	Lubricant
TECHNICAL REQUIREMENTS	<p>Appearance at a temperature of (20÷25) °C liquid</p> <p>Color (Hazen units) at 40°C max 100</p> <p>pH of 5% solution 5 ÷ 8</p> <p>Cloud point (aqueous solution) 16 ÷ 20</p> <p>Cloud point (butyldiglycol/water solution) 46 ÷ 52</p> <p>Water, % (m/m) max 0.5</p>
GENERAL DATA	<p>Molecular weight, g/mol approx. 4000</p> <p>Solubility in water soluble in cold water</p> <p>Other solvents low aliphatic alcohols</p> <p>Solidification point, °C below -20</p>
APPLICATION	ROKAmer 3800 is a nonionic surfactant with antifoaming properties. It does not dissolve in water at room temperature. Due to its antifoaming properties it can be applied in many industrial processes, such: paper pulp production processes, fermentation, food and sugar processing or vegetables washing.