

ROKAmer R2800

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| CHEMICAL NAME | Ethylene oxide and propylene oxide block copolymer |
| INCI NAME | - |
| CAS NUMBER | 9003-11-6 |
| FUNCTION | Anti-foaming agent |
| TECHNICAL REQUIREMENTS | <p>Appearance at (20±25)°C..... clear liquid</p> <p>Cloud point (butyldiglycol / water solution), ° C..... 28 ÷ 31</p> <p>pH of 1% solution 4 ÷ 7</p> <p>Water, %(m/m)max 0.5</p> |
| GENERAL DATA | <p>Molecular weight, g/mol.....approx. 2800</p> <p>Solubility in water good in cold water</p> <p>Other solvents low aliphatic alcohols, acetone, ethyl ether</p> <p>Density at 25°C, g/mL approx. 1.01</p> <p>Viscosity at 20°C, mPa·s approx. 550</p> <p>Solidification point, °Cbelow -20</p> |
| APPLICATION | ROKAmer R2800 is a non-ionic surfactant with anti-foaming properties. It does not dissolve in water in room temperature. Due to its anti-foaming properties it can be applied in many industrial processes, such: paper pulp production processes, fermentation, food and sugar processing or vegetables washing. |