

ROKAfenol N10

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| CHEMICAL NAME | Nonylphenol, ethoxylate |
| INCI NAME | Nonoxynol-10 |
| CAS NUMBER | 127087-87-0 |
| FUNCTION | Emulsifier, dispersing agent |
| TECHNICAL REQUIREMENTS | <p>Appearanceclear or opalescent oily liquid</p> <p>Colour (Hazen units) at 40 °Cmax. 70</p> <p>pH of 1% solution.....4.6 ÷ 7.4</p> <p>Cloud point (aqueous solution), °C.....62 ÷ 65</p> <p>Water content, %(m/m)max. 1</p> |
| GENERAL DATA | <p>Molecular weightapprox. 660</p> <p>Solubility in watergood, through the gelation stage</p> <p>Other solvents..... organic solvents</p> <p>Density at 20°C, g/mlapprox. 1.06</p> <p>Odour..... slight</p> <p>Solidification point, °Capprox. 5</p> <p>Hydrophilic-lipophilic balance (HLB).....13.3</p> |
| APPLICATION | <p>Non-ionic surfactant used as a component of washing and cleaning agents and as a component of textile preparations. EU regulations limit its application to industrial cleaning, textile and leather treatment, as well as metal treatment with the use of closed-circuit systems in which the working liquid is recirculated or combusted.</p> |