

Rokafenol N22

CHEMICAL NAME	Nonylofenyl, etoksyLOWany, >14 TE
INCI NAME	Nonoxynol-22
CAS NUMBER	127087-87-0
FUNCTION	Emulsifier, dispersing agent
TECHNICAL REQUIREMENTS	<p>Appearance paste or wax with a white to pale yellow colour</p> <p>pH of 1% solution 4.6 ÷ 7.4</p> <p>Cloud point (NaCl solution 100 g/l), °C 71 ÷ 76</p> <p>Water content, %(m/m) max. 1</p>
GENERAL DATA	<p>Molecular weight approx. 1190</p> <p>Solubility in water good</p> <p>Other solvents methyl alcohol and ethyl alcohol</p> <p>Odour weak, characteristic</p> <p>Density at 30°C, g/ml approx. 1.08</p> <p>Solidification point, °C approx. 35</p> <p>Hydrophilic-lipophilic balance (HLB) 16.2</p>
APPLICATION	<p>Non-ionic surfactant used as a component of washing and cleaning agents and as a component of textile preparations.</p> <p>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>