

ROKAnol[®] TSP16

CHEMICAL NAME	Tristyrylphenol, ethoxylated
CAS NUMBER	99734-09-5
FUNCTION	Non-ionic surfactant
TECHNICAL REQUIREMENTS	<p>Appearance at (20±25)°C liquid</p> <p>Colour (Hazen units) at (20±25)°C max 200</p> <p>pH of 5% solution 5.0÷ 8.0</p> <p>Cloud point (aqueous solution), ° C 58 ÷ 62</p> <p>Water, %(m/m) max 1</p>
GENERAL DATA	<p>Molecular weight approx.. 1060</p> <p>Solubility in water soluble</p> <p>Other solvents aliphatic alcohols</p> <p>Density at 20°C, g/mL approx.. 1.12</p> <p>Solidification point, °C approx.. 11</p>
APPLICATION	<p>The nonionic surfactant used as dispersing agent in crop protection (ingredient of adjuvants and emulsifiable concentrates), pigments and biocides. Due to very good emulsifying properties it can be used as emulsifier in emulsion polymerization. It is not treated as an alkylphenol and it is less toxic than nonylphenol ethoxylates.</p>