

Rokacet R250

CHEMICAL NAME	Castor oil, ethoxylated
INCI NAME	-
CAS NUMBER	61791-12-6
FUNCTION	Dispersing agent
TECHNICAL REQUIREMENTS	<p>Appearancesolid</p> <p>Colour in Gardner scale at 60 °Cmax. 5</p> <p>pH of 1% solution5 ÷ 7</p> <p>Cloud point (NaCl solution 100 g/l), °C65 ÷ 70</p> <p>Water content, %(m/m)max. 1</p>
GENERAL DATA	<p>Molecular weightapprox. 12000</p> <p>Solubility in watergood</p> <p>Other solvents..... lower aliphatic alcohols</p> <p>Density at 50°C, g/mlapprox. 1.08</p> <p>Odour..... weak, characteristic</p> <p>Solidification point, °Capprox. 43</p> <p>Hydrophilic-lipophilic balance (HLB)18,5</p>
APPLICATION	The nonionic surfactant used as an intermediate for preparation of textile.