

ROKAnol[®] IT3

CHEMICAL NAME	Alcohols, C13, branched, ethoxylated
INCI NAME	Isotrideceth-3
CAS NUMBER	69011-36-5
FUNCTION	Wetting agent
TECHNICAL REQUIREMENTS	<p>Appearance..... clear or cloudy liquid with a tendency to separation in time</p> <p>Colour (Hazen units) at 40 °C max. 100 pH of 2% solution.....5.0 ÷ 7.0 Cloud point (butyldiglycol/water solution), °C48 ÷ 51 Water content, %(m/m) max. 1</p>
GENERAL DATA	<p>Hydrophilic-lipophilic balance (HLB)..... 8 Molecular weight, g/molapprox. 330 Density at 30°C, g/mlapprox. 0.93 Solidification point, °Capprox. -20 Solubility in water low, creates emulsion Odour..... weak, characteristic</p>
APPLICATION	ROKAnol [®] IT3 is non-ionic surfactant used as a component of textile preparations.