

## ROKAnol<sup>®</sup> IT9W

<b>CHEMICAL NAME</b>	Alcohols, C13, branched, ethoxylated
<b>INCI NAME</b>	Isotrideceth-9
<b>CAS NUMBER</b>	69011-36-5
<b>FUNCTION</b>	Wetting agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance ..... liquid</p> <p>Colour (Hazen units) ..... max. 70</p> <p>pH of 1% solution ..... 5.0 ÷ 7.0</p> <p>Cloud point (aqueous solution), °C ..... 58 ÷ 62</p> <p>Water content, %(m/m) ..... 8 ÷ 11</p>
<b>GENERAL DATA</b>	<p>Hydrophilic-lipophilic balance (HLB) ..... 13.3</p> <p>Solubility in water ..... good</p> <p>Solidification point, °C ..... approx. -10</p> <p>Density at 30°C, g/ml ..... approx. 1.01</p> <p>Molecular weight ..... approx. 600</p> <p>Odour ..... weak, characteristic</p> <p>Other solvents ..... low aliphatic alcohols</p>
<b>APPLICATION</b>	<p>Non-ionic surfactant used as a component of washing and cleaning agents and as a component of products for the textile industry. It can be used in oxidizing, reducing and hard water environments. It is active in cold water, in an acid and neutral bath, as well as in diluted alkalis.</p>