

## ROKAfenol D22

<b>CHEMICAL NAME</b>	Dodecylofenol, etoksylowany
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	9014-92-0
<b>FUNCTION</b>	Non-ionic surfactant
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20±25)°C..... white to light straw paste or wax</p> <p>pH of 1% solution ..... 4,6 ÷ 7,4</p> <p>Cloud point (butyldiglycol / water solution), ° C ..... 71 ÷ 76</p> <p>Water, %(m/m) ..... max 1</p>
<b>GENERAL DATA</b>	<p>Molecular weight .....approx. 1190</p> <p>Solubility in water ..... good</p> <p>Other solvents ..... methyl and ethyl alcohol</p> <p>Odour ..... weak, characteristic</p> <p>Density at 40°C, g/mL ..... approx. 1.07</p> <p>Solidification point, °C ..... approx.. 34</p> <p>Hydrophilic-lipophilic balance (HLB) ..... approx.. 16</p>
<b>APPLICATION</b>	A non-ionic surfactant used as an ingredient in washing, laundry and cleaning agents and textile formulations. EU regulations restrict its use to industrial cleaning, textile and leather processing and metal processing using closed circuits where the working fluid is recycled or incinerated.