

## ROSULfan L/PH

<b>CHEMICAL NAME</b>	Sulfuric acid, mono-C12-C14 –alkyl esters, sodium salt
<b>INCI NAME</b>	Sodium Lauryl Sulfate
<b>CAS NUMBER</b>	85586-07-8
<b>FUNCTION</b>	-
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (25÷30)°C .....clear liquid</p> <p>pH of 10 % solution of active substance..... 10.5 ÷ 12.0</p> <p>Active substance, %(m/m) .....29 ÷ 31</p> <p>Colour (Hazen scale) ..... max. 200</p> <p>Unsulphated substances, %(m/m)..... max. 1.0</p> <p>Sodium sulphate, %(m/m) ..... max. 0.5</p>
<b>GENERAL DATA</b>	<p>Molecular weight g/mol .....approx. 305</p> <p>Solubility in water ..... complete</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Density at 25 °C, g/ml .....approx. 1.04</p> <p>Odour.....characteristic</p> <p>Preservative .....none</p>
<b>APPLICATION</b>	Anionic surfactant used as a component of liquid and powder washing, cleaning and cosmetic agents.