

ROSULfan L/PH MB

CHEMICAL NAME	Sulfuric acid, mono-C12-C14 –alkyl esters, sodium salt
INCI NAME	Sodium Lauryl Sulfate
CAS NUMBER	85586-07-8
FUNCTION	Base surfactant, foaming agent
TECHNICAL REQUIREMENTS	<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>
GENERAL DATA	<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>
APPLICATION	Anionic surfactant used as a component of liquid and powder washing, cleaning and cosmetic agents.