

ROSULfan L

CHEMICAL NAME	Sulfuric acid, mono-C12-14 -alkyl esters, sodium salts
INCI NAME	Sodium Lauryl Sulfate
CAS NUMBER	85586-07-8
FUNCTION	Base surfactant, foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at (30÷35)°Cclear liquid</p> <p>pH of 5 % solution of active substance 5.5 ÷ 9.0</p> <p>Active substance, %(m/m) 27.5 ÷ 30.0</p> <p>Klett colour, Klett value max. 50</p> <p>Unsulphated substances calculated as active substance, %(m/m) max. 3.0</p> <p>Sodium sulphate (VI) as active substance, %(m/m) max. 2.0</p>
GENERAL DATA	<p>Molecular weight approx. 305</p> <p>Solubility in water complete</p> <p>Other solvents low aliphatic alcohols</p> <p>Density at 20 °C, g/mL approx. 1.04</p> <p>Odour characteristic</p>
APPLICATION	<p>Anionic surfactant used as a component of liquid and washing powder, cleaning and cosmetic agents and as an additive for production of food packaging or food contacting materials.</p> <p>Product is also allowed to be used as an indirect food contact additive based on list published by Food and Drugs Agency (FDA) and german organization BfR (Bundesinstitut für Risikobewertung).</p> <p>FDA lists: 175.105 175.210 175.300 175.320 176.170</p>

176.180
176.210
177.1680
177.1200
177.1210
177.2600
177.2800
178.3400

BfR :XXXVI

Please notice that product is allowed to be used according to its definition and specification, in amounts not higher than established by organization.