

ROSULfan® C/PH MB

CHEMICAL NAME	Sulfuric acid, C12-18-alkyl(even numbered) esters, sodium salts. Aqueous solution
INCI NAME	Sodium Coco Sulfate
CAS NUMBER	68955-19-1
FUNCTION	Base surfactant, foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20±25)°C..... clear liquid</p> <p>pH of 10% solution of active substance 10.0 ÷ 12.0</p> <p>Active substance, %(m/m)..... 29 ÷ 31</p> <p>Colour (Hazen scale) at (25±30)°C.....max 200</p> <p>Unsulphated substances, %(m/m)..... max 1</p> <p>Sodium sulphate (VI), %(m/m) max 1</p>
GENERAL DATA	<p>Molecular weight, g/mol..... approx. 310</p> <p>Solubility in watervery good</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. ROSULfan® C/PH MB is a product of natural origin and can be used to formulate "natural" body cleansing products that do not contain preservatives.