

## ROSULfan L MB

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| <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>               | Base surfactant, foaming agent  |
| <b>TECHNICAL REQUIREMENTS</b> | <p>Appearance at (30÷35)°C..... clear liquid</p> <p>pH of 10 % 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<br/>as active substance, %(m/m) .....max 3.0</p> <p>Sodium sulphate (VI) as<br/>active substance, %(m/m) .....max 2.0</p> |
| <b>GENERAL DATA</b>           | <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>   |
| <b>APPLICATION</b>            | Anionic surfactant used as a component of washing, cleaning, washing and cosmetic agents.   |