

ROSULfan[®] A

CHEMICAL NAME	Sulfuric acid, mono-C12-14 (even numbered)-alkyl esters, ammonium salts
INCI NAME	Ammonium Lauryl Sulfate
CAS NUMBER	90583-11-2
FUNCTION	Base surfactant, foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at 30°C.....clear viscous liquid</p> <p>Klett colour, Klett valuemax. 30</p> <p>pH of 20 % solution4.5 ÷ 6.0</p> <p>Active substance, %(m/m)26.0 ÷ 28.0</p> <p>Unsulphated substance, %(m/m)max 0,6</p> <p>Ammonium sulphate (VI), %(m/m)max 1</p>
GENERAL DATA	<p>Density, g/mL.....approx. 1.0</p> <p>Preservative..... 0.3% sodium benzoate</p> <p>Molecular weight.....approx. 294</p>
APPLICATION	Anionic surfactant which is ammonium salt of alcohol sulfate. Product exhibits very good foaming properties and can be used as main component of cosmetics cleansing products like shampoos, foam baths and shower gels.