

ROSULfan A33

CHEMICAL NAME	Ammonium alkyl sulfates
INCI NAME	Ammonium Lauryl Sulfate
CAS NUMBER	90583-11-2
FUNCTION	Base surfactant, foaming agent, emulsifier
TECHNICAL REQUIREMENTS	<p>Appearance at 30°Cclear viscous liquid</p> <p>Klett colour, Klett value.....max. 30</p> <p>pH of 10 % solution 6 ÷ 7</p> <p>Active substance, %(m/m)..... 32 ÷ 34</p> <p>Ammonium sulphate (VI), %(m/m)..... max 7</p>
GENERAL DATA	<p>Molecular weight, g/mol..... approx. 294</p> <p>Density at 30°C, g/mL approx. 1.05</p> <p>Viscosity at 30°C, cPapprox. 17300</p> <p>Solidification point, °C approx. 16</p> <p>Preservative CMIT/MIT</p>
APPLICATION	Anionic surfactant which is ammonium salt of alcohol sulfate. Product exhibits very good foaming properties. It is mainly used as an emulsifier in emulsion polymerization of styrene, butadiene, acrylonitrile-styrene-butadiene system and PVC.