

ABSNa 25

CHEMICAL NAME	Benzenesulfonic acid, C10-13 alkyl derivative, sodium salt
INCI NAME	sodium dodecylbenzenesulfonate
CAS NUMBER	68411-30-3
FUNCTION	Emulsifier
TECHNICAL REQUIREMENTS	<p>Appearance at a temperature of (20÷25) °C clear liquid</p> <p>Dry matter %(m/m) 24 ÷ 26</p> <p>Colour of 5% solution(Hazen units) at temperature 25°Cmax 100</p> <p>pH of 1% solution 6.0 ÷ 9.0</p>
GENERAL DATA	<p>Molecular weight, g/mol..... approx. 344</p> <p>Solubility in watervery good</p> <p>Other solvents low aliphatic alcohols</p> <p>Density at 20°C, g/mL approx. 1.05</p> <p>Solidification point, °C approx. -3</p> <p>PreservativeMIT/BIT</p>
APPLICATION	Anionic surfactant used as a component of washing and cleaning agents and as an emulsifier in emulsion polymerization processes.