

IRAN CHEMICAL & PETROCHEMICAL IND.'S Co.



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Product Data Sheet

Chemical Name:	Sodium Lauryl Sulphate
Registration M.O.H. No. :	38/10532
Structure:	R – O – SO₃Na
Appearance:	Light yellow liquid at room temperature
Character:	Anionic
Molar Mass:	296.7 g/mol
Active Matter:	30 ± 1%
Unsulphated Matter:	1.1% max.
Sodium Chloride:	1.5% max.
Sodium Sulphate:	4% max.
PH-Value(1% aq.solution)	7.5 – 9.5
Preservative	Methyl Paraben
Storage	Recommended store at room temperature. In the concentrated delivery form SLS 30% can become turbid, particularly at low temperatures and on long storage. This does not indicate deterioration in quality. Indirect heating and stirring will restore the product to its original clear condition.
Properties:	This product is highly foaming anionic surfactant with good wetting properties and can be combined with non ionic, anionic, amphoteric surfactants.
Applications:	This product is useful for man applications. It is more specifically suitable for the paste type of cream shampoo.