

IRAN CHEMICAL & PETROCHEMICAL IND.'S Co.

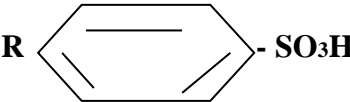


3rd. Floor, No. 10, Niknam Alley, North Shams Tabrizi St. Mirdamad Blvd.

TEHRAN 1919914143 IRAN

TEL: +98 2122902969, 22923286~7 FAX: +98 21 22276312 Email: shopa@neda.net

Product Data Sheet

Chemical Name:	Linear Alkylbenzene Sulphonic Acid 97%
Registration M.O.H. No. :	38/10420
Structure:	
Appearance:	Dark-Brownish, Viscous Liquid
Character:	Anionic
Molar Mass	322 g/mol
Active Matter	97 ±1%
Unsulphonated Matter	2% max.
Free Sulphuric Acid	1.8% max.
Water	0.5% max.
Colour (Klett 5% A.M)	70 max.
Properties & applications:	<p>LABS 97% is a result of a continuous sulfonation process employing sulphur trioxide a highly concentrated sulphonic acid with a low content of free sulphuric acid.</p> <p>LABS 97% is recommended as an anionic surfactant for different types of liquid and powder detergent.</p>
Storage:	<p>The product has to store in room temperature, the best pumping temperature lies at 40-50°C prolonged storage at higher temperatures may effect the colour of the product.</p>