

Linear Alkylbenzene Sulfonic Acid (LABSA)

Linear Alkylbenzene Sulfonic Acid (LABSA) has been used in different industries and it has been made out of organic sulfur compounds.

Molecular Formula: $C_nH_{2n+1}SO_3H$

Physical Characteristic: Brown Viscous Liquid

Chemical Characteristic: A non-poisonous strong acid.

Chemical Composition	Unit	Result
Appearance	-	Brown Viscous Liquid
Active Matter	%	Min 96.0
Colour	Klett	Max 40.0
Free Oil (Linear Alkyl Benzene)	%	Max 2.0
Free Acid (H ₂ SO ₄)	%	Max 1.8
Moisture (H ₂ O)	%	Max 0.5

Applications:

- Detergents
- Disinfectants
- Soaps
- Liquid Soaps
- Cleaning Powder
- Washing Powder
- Pharmaceuticals
- Color Production
- Battery Production



Sea Transportation

4 X



=



20 X



=

18 Mt
(20ft CTR)



Land Transportation

110 X



=

24 Mt

