

# Technical Data Sheet

## Product: Linear Alkyl Benzene Sulphonic Acid

Product Name: Linear Alkyl Benzene Sulphonic Acid

Commercial Name : GLOPOL LAS

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

CAS No.: 68584-22-5

EINECS No.: 248-289-4

NFPA Rating: H=2, F=0, R=0

### Product Specification

Sr. No.	Parameters	Specification	
		LABSA 96%	LABSA 90%
1.	Appearance	Honey Brown Viscous Liquid	Honey Brown Viscous Liquid
2.	% Active Matter	$96 \pm 0.5$	$90 \pm 0.5$
3.	% NDOM Max	1.5	1.0
4.	% Free Acid as $H_2SO_4$ Max.	2.0	6.0
5.	Colour in Klett (aq. Solution) max.	40	40

### Applications:

Linear Alkyl Benzene Sulphonic Acid (LABSA) - Soft Acid Slurry is main Raw Material for Synthetic detergent industries in the formulation of Washing Powder, Detergent Powder, Detergent Cake, Liquid Soap, Cleaning Powder, Scouring Bar, Oil Soaps etc. It is used in Anionic specialty formulations. In other Industries like textile industries it is used as mercerizing or washing agent. It is used for increasing the surface area of distempers. Also used in Agro Chemicals.

### Standard Packing:

1. 235 kg new/used HDPE Barrels.
2. Bulk in SS Tanker

### Storage Conditions:

Store in a dry & cool place away from direct sunlight and rain.