### **Technical Data Sheet**



## Novichem Co.

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# LINEAR ALKYL BENZENE SULPHONIC ACID CAS #: 68584-22-5

#### **DESCRIPTION**

**LABSA** also known as soft acid slurry is the main raw material for synthetic detergent industries in the formulations of Washing powders, Detergent powders, Detergent cakes, Liquid soaps, Scouring bars and ...etc.

In other industries like textile, it is used as a mercerizing or washing agent in fabric dyeing process. It is also used in anionic specialty formulations, agricultural chemicals and used for increasing the surface area of distempers.

#### **TECHNICAL SPECIFICATIONS**

Appearance : Viscous brownish liquid

Acid value : 180 - 190Water content : 1.0 % Max. Active matter :  $96 \pm 1 \%$  Min. Sulphuric : 1.8 % Max. Acid Free Oil : 1.8 % Max.

Packing : 180 kg steel drums on pallets or IBC tanks

#### **APPLICATIONS**

**LABSA** can be used as the raw material to produce various types of detergent emulsions such as Shampoos, Bath gels, Laundry powders, Dish-washing liquids, Industrial cleaners and Hand wash detergents.

It is also applied in other industries such as textile dyeing auxiliaries, degreasing agents in electroplating and leather tanning applications and as de-inking agent for plastics.

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