

LABSA 97%

Specification	Standard/Range	ISIRI No.
Molecular Weight (g/mol)	322	ISIRI 12028
Free Oil (%)	Max 2.0	ISIRI 3513
Active Matter (%)	96-98	ISIRI 3513
Color (Klett, 10% W/W)	Max 70	ISIRI 3513
Sulfuric Acid (%)	Max 1.8	ISIRI 3513
Water (%)	Max 0.5	ISIRI 18481
Appearance	Brown viscous liquid	ISIRI 3513

LABSA 97% (Linear Alkyl Benzene Sulfonic Acid)

Linear Alkyl Benzene Sulfonic Acid (LABSA) is one of the most essential raw materials in the detergent manufacturing industry. As a strong anionic surfactant, it plays a key role in providing detergency, stain removal, and degreasing properties to cleaning products.

Application

LABSA is widely used in the formulation of many detergent products, including:

- Dishwashing liquids
- Laundry powders
- Industrial cleaners

Thanks to its high solubility in water and excellent emulsifying properties, LABSA delivers highly effective performance in these applications.

Main Features of LABSA 97%

- Powerful cleaning ability
- Effective stain removal and cleansing
- Strong emulsifying agent
- Acts as a viscosity enhancer
- Compatible with other surfactants
- Offers antibacterial properties

Packaging

LABSA is typically packaged in 220-liter metal drums or special liquid transport tankers. This type of packaging is designed to maintain product quality and prevent leakage or contamination during transportation.

Consumer Industries

- Detergent manufacturing
- Paints and resins industry
- Chemical and agricultural fertilizers