

SODIUM DODECYL BENZENE SULFONATE 25% INTERNAL CODE: NC-SDBS 25

- **Description:** Sodium Linear Alkyl Benzene Sulfonate 25%.
- **Derived from:** Linear Sulfonic Acid and NaOH.
- **Application:**

Main raw material for detergents, liquid cleaners and hand degreaser.

A basic surfactant of home and industrial use that offers good detergency and high foam.

Biodegradable and economic.

Anionic emulsifier, penetrant and paint dispersant.

Excellent humectant agent.

Produces low density foam and oil emulsions in water which makes it compatible to be used in chemical dispersants that help during the drilling of oil wells.

Surfactant used in the manufacture of latex stirenoutadiene, vinyl chloride and latex of vinyliden chloride.

Excellent thermal and hydrolytic stability.
- **Dosage:** Normally from 3% to 60% depending on the product, cost and desired quality.
- **Properties:**

<u>Parameters</u>	<u>Specification</u>
Appearance	Transparent liquid
Active	24.0 – 26.0 %
pH (10% solution in distilled water)	7.0 – 8.0