

SODIUM DODECYL BENZENE SULFONATE 90%
INTERNAL CODE: NC-SDBS 90

- **Description:** Sodium Linear Alkyl Benzene Sulfonate 90%.
- **Derived from:** Linear Sulfonic Acid and NaOH.
- **Application:** Main raw material used in high concentration for powder detergents and in a lower concentration for detergents and liquid cleaners. Water-soluble up to 18%- 20% (above this it turns to paste).
- **Dosage:** In powder detergents it may vary from 15% to 30% depending of the product, cost and desired quality. If the final product is liquid it normally goes from 5% to 15%.
- **Properties:**

<u>Parameters</u>	<u>Specifications</u>
Appearance	White to lightly yellow dust
Active	88.0 – 92.0 %
pH (1% solution in distilled water)	8.0 – 10.0
Moisture	3.0 % max.
Sodium salts	5.0 – 11.0 %



DBSS 90% has been reviewed by EPA's Safer Choice Program and qualifies for use in Safer Choice-labeled products