

**SODIUM DODECYL BENZENE SULFONATE 80%**  
**INTERNAL CODE NC-SDBS 80**

- **Description:** Sodium Linear Alkyl Benzene Sulfonate 80%.
- **Derived from:** Linear Sulfonic Acid and NaOH.
- **Application:** Main raw material for powder detergents and in a lower concentration for detergents and liquid cleaners. Water-soluble up to 15%. Above 10% it turns like an opalescent paste.
- **Dosage:** In detergents it may vary from 15% - 30% depending on the product, cost and desired quality. If your final product is liquid, it normally goes from 5% to 15%.
- **Properties:**

<u>Parameter</u>	<u>Specification</u>
Appearance	White to lightly yellow powder
Active	78.0 – 82.0 %
pH (1% soluble in distilled water)	8.0 – 10.0
Moisture	3.0 % max.
Sodium salts	15.0 – 21.0 %



DBSS 80% has been reviewed by EPA's Safer Choice Program and qualifies for use in Safer Choice-labeled products