

## DODECYL BENZENE SODIUM SULFONATE 90% INTERNAL CODE: NC-DBSS 90

- Description: Dodecyl Benzene Sodium 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:

Parameters	Specifications
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