

LINEAR SULFONIC DODECYL BENZENE ACID INTERNAL CODE NC-ADBS

- **Description:** Sulfonic Dodecyl Benzene Acid (ADBS).
- **Derived from:** Dodecyl Benzene and SO₃ (Sulfur Trioxide).
- **Appearance:** Clear and viscous brown liquid.
- **Application:** Mainly used as raw material for powder and liquid detergents as well as for house and industrial cleaners.
- **Dosage:** 5% - 40% depending of the quality/cost required. Once neutralized, if used above 15%, the solution can become opaque and pasty. This can be cleared up with xylene sodium sulfonate.

- **Properties:**

<u>Parameter</u>	<u>Specification</u>
Active	95.0-97.0%
H ₂ SO ₄	2.0% max.
H ₂ O	1.50 % max.
Insulfonables	2.50 % max.
Acidity index	175-190 mg koh/gr ADBS
Klett color (5% active, diluted in water)	50 max.