

# TECHNICAL DATA SHEET

**INCI Name:** Sodium Lauroyl Sarcosinate

**CAS NO.:** 137-16-6

**Chemical Structure:**  $C_{11}H_{23}CON(CH_3)CH_2COONa$

**Product Type:** Yeser® LS30

**Product Specifications:**

Test Item	Specification	Test Method
Appearance (25°C)	Colorless to light yellow transparent liquid	By eye
Odor	No abnormal smell	By smell
pH value (10% aqueous solution, 25°C)	7.0~8.5	GB/T 6368
Color (Hazen)	≤50	GB/T 3143
Active matter content, %	29.0~31.0	Q/YS 331

**Product Features:**

- 1) Mild, safe and low irritation.
- 2) Excellent stability and foamability in the pH range from strong base to weak acid.
- 3) Low degreasing power, gives the skin moist and non-tight feeling after washing.
- 4) Good compatibility and can be compounded with other anionic surfactants to reduce irritation and improve foaming performance.

**Dosage:**

The recommended dosage is 1.0%~50.0%.

**Package:**

In 200KG plastic drums or in 1000KG IBC tanks

**Shelf life:**

Sealed, stored in a dry and ventilated place, the shelf life is 12 Months.

