



TECHNICAL DATA SHEET

Product Name: Sodium Lauryl Sulfoacetate

1. Product Description

Sodium Lauryl Sulfoacetate (SLSA) is an anionic surfactant supplied in white to yellowish powder form. It is used as a surfactant ingredient in cleansing and personal care formulations. Its physical properties and active substance content make it suitable for evaluation in various surfactant-based products.

2. Specification

Parameter	Specification
Appearance	White to yellowish powder
Odor	Slight characteristic odor
Active Substance (% , Mw = 333.5)	≥ 65.0%
pH Value (1% Aqueous Solution)	5.0–7.5
Sodium Chloride	10.0–18.0%
Moisture	≤ 3.0%

3. Applications

Personal care products – as a surfactant ingredient in cleansing formulations

Cleansing products – for use in selected bath and body cleansing formulations

Powder formulations – as a surfactant ingredient in powder-based products

Other surfactant formulations – subject to compatibility and application requirements

4. Packaging and Storage

Packaging: 10 kg net weight per bag

Pallet Loading: 400 kg per pallet

20-Foot FCL Loading: 4 MT / 10 pallets

Shelf Life: 24 months when properly stored

Storage Conditions: Store in the original packaging in a dry, well-ventilated area. Protect from direct sunlight and excessive pressure. Recommended storage temperature: 5–35°C.

5. Regulatory Status

Regulatory status and applicable certifications should be confirmed according to the intended application and destination market.

Please refer to the corresponding Certificate of Analysis (COA) and Safety Data Sheet (SDS) for further quality and safety information.

