



TECHNICAL DATA SHEET

DISODIUM LAURETH SULFOSUCCINATE

Disodium Laureth Sulfosuccinate surfactant is a 39% solids, naturally-derived, very mild surfactant which acts as an anti-irritant in formulated products. Disodium Laureth Sulfosuccinate is compatible with anionic, nonionic, and amphoteric surfactants. It is suitable for use in baby shampoos, bubble baths, and other low irritation products. It is recommended that this product be used in finished product formulations with pH ranges from 5 to 7.

APPLICATIONS

- Body Wash (Bath & Shower)
- Facial Cleansers (Bath & Shower)
- Hand Soap (Bath & Shower)
- Intimate Cleansers (Bath & Shower)
- Mild Cleansers (Bath & Shower)
- Shaving Products (Bath & Shower)
- Shampoo (Hair Care)

FEATURES AND BENEFITS

- 1,4-Dioxane levels of 10 ppm maximum
- Adds high foam volume
- Alkyl and alkyl ether sulfate-free
- Compatible with anionic, nonionic and amphoteric surfactants
- Exhibits good stability
- Naturally derived
- Preserved with formaldehyde
- Provides gentle cleansing

PHYSICAL DESCRIPTION AND USE

- **Color/Appearance:** Colorless
- **Form:** Liquid
- **Odor:** Alcohol

SPECIFICATIONS

<u>Product Specification</u>	<u>UOM</u>	<u>Minimum</u>	<u>Maximum</u>	<u>Test Frequency</u>	<u>Test Procedure</u>
ACTIVES,	%	30	34	Each Lot	ACM-34
ANIONIC SOLIDS	%	38	40	Each Lot	ACM-6/70
APPEARANCE			Pass	Each Lot	VISUAL
PH, 10%		6.6	7	Each Lot	ACM-23
COLOR, VCS			2	Each Lot	ACM-33

STORAGE AND HANDLING

Store in closed containers above 45° F (7°C) and below 120° F (49°C). If stored below 45° F (7°C), this material may stratify. If this occurs, the product may be gently warmed to a maximum of 100° F (38°C) with agitation to reconstitute the material. Consult the Safety Data Sheet (SDS) for additional pertinent information.