



# Stanfax 1256

## Sodium Lauryl Ether (2) Sulfate

# Tiarco-RST

## Rheology and Surfactant Technologies

### Technical Data

**Stanfax 1256** is a low 1,4-Dioxane, low viscosity sodium lauryl ether sulfate containing an average of two moles of ethylene oxide, designed for use in the healthcare, personal care, and cosmetic products industries. **Stanfax 1256** is designed and manufactured within tight specifications to minimize residual and by-product components. **Stanfax 1256** offers the following properties:

- Copious Foam Generation
- Mildness
- Foam Stability
- Emulsification
- Hard Water Stability
- Low inorganic salt content
- Low 1,4-Dioxane

Typical applications for **Stanfax 1256** include:

- Primary Foaming Ingredient in Shampoos and bubble baths.
- Liquid Hand Soaps
- Mild Skin Cleaners
- Bath Gels
- Solubilizer for Nonionics
- Cosmetic Emulsification

**Stanfax 1256** is manufactured at our Dalton, GA facility using Tiarco-RST's Quality Assurance process, with continual improvement as its goal.

### SPECIFICATIONS

Appearance:	pale yellow liquid
Activity (%):	55.0 ± 1.0
Weight /Gallon:	8.5 lbs./gal
pH (10% sol):	6.0 – 8.5
Sodium Sulfate (Maximum):	1.0 %
Sodium Chloride (Maximum):	4.5 %
Unsulfated Alcohol (Maximum)	3.5 %
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**INCI Designation:** Sodium Laureth Sulfate

**Stanfax 1256** is available in drum, tote bin, and tank truck quantities.

For samples, additional information, or pricing, please call **1-800-252-4851**.



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