



Stanfax 1022-UM

Sodium Lauryl Ether (2) Sulfate

Tiarco-RST

Rheology and Surfactant Technologies

Technical Data

Stanfax 1022-UM is a 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 1022-UM** is designed and manufactured within tight specifications to minimize residual and by-product components. **Stanfax 1022-UM** offers the following properties:

- Copious Foam Generation
- Mildness
- Foam Stability
- Emulsification
- Hard Water Stability
- Low inorganic salt content

Typical applications for **Stanfax 1022-UM** include:

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

Stanfax 1022-UM is manufactured at our Dalton, GA facility using Tiarco-RST's Quality Assurance process, with continual improvement as its goal.

SPECIFICATIONS

Appearance:	Clear, pale yellow liquid
Activity (%):	25.75 ± 0.75
Color % (Minimum):	90
Cloud Point (°C)	- 10° to 0°
Weight /Gallon:	8.5 lbs./gal
pH (10% sol):	7.5 ± 1.0
Sodium Chloride (Maximum):	0.4 %
Sodium Sulfate (Maximum):	0.6 %
Viscosity (Maximum)	800 cps
Unsulfated Alcohol:	0.4 - 1.4 %
	120419MO

INCI Designation: Sodium Laureth Sulfate

Stanfax 1022-UM is available in drum, tote bin, and tank truck quantities.

Stanfax 1022-UM has NSF approval EX for use as an ingredient in Hand Care Products for use in food plants.

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

