



Stanfax 1024HV

Sodium Lauryl Ether (1) Sulfate

Tiarco-RST

Rheology and Surfactant Technologies

Technical Data

Stanfax 1024HV is a high viscosity sodium lauryl ether sulfate containing an average of one mole of ethylene oxide, designed for use in the healthcare, personal care, and cosmetic products industries. **Stanfax 1024HV** is designed and manufactured within tight specifications to minimize residual and by-product components. **Stanfax 1024HV** offers the following properties:

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

Typical applications for **Stanfax 1024HV** include:

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

Stanfax 1024HV 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 (%):	24.7 - 25.5
Color % T (Minimum):	90
Cloud Point (°C)	- 10° to 0°
Weight /Gallon:	8.5 lbs./gal
pH (10% sol):	7.0 – 8.5
Sodium Chloride:	0.3 – 0.7 %
Sodium Sulfate:	0.25 – 0.4%
Viscosity:	1500 - 3000 cps
Unsulfated Alcohol:	0.8 - 1.3 %

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Stanfax 1024HV is available in drum, tote bin, and tank truck quantities.

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



1010 Vista Drive Dalton, GA 30721