

Stanfax 1045

Ammonium Lauryl Ether (2) Sulfate

Stanfax 1045 is an ammonium 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 1045** offers the following properties:

- Copious Foam Generation
- Mildness
- Foam Stability
- Emulsification
- Hard Water Stability

Typical applications for **Stanfax 1045** include:

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

Tiarco-RST

Rheology and Surfactant Technologies Technical Data

Stanfax 1045 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 (%):	25.00 ± 1.00
Color % T (Minimum):	85
Cloud Point:	-10° to 0°C
Weight /Gallon:	8.5 lbs./gal
pH (10% sol):	6.5 ± 0.5
Ammonium Chloride (Maximum):	1.0 %
Ammonium Sulfate (Maximum):	1.0 %
Viscosity (Maximum)	3000 cps
Unsulfated Alcohol:	1.5 % Max
	121619 MO

Stanfax 1045 is available in drum, tote bin, and tank truck quantities.

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