



Stanfax 1033

Alkyl Ether Sulfate

Tiarco-RST

Rheology and Surfactant Technologies Technical Data

Stanfax 1033, ammonium octyl/decyl ether (2 mole) sulfate, is a high quality anionic specialty surfactant manufactured to strict production tolerances; offering formulators day in, day out consistency, quality, and performance.

Features:

- Primary foaming surfactant.
- Voluminous, flash foamer.
- Compatible with a broad range of anionic, non-ionic, and amphoteric surfactants.
- Wetting and foaming in low to moderate pH (5-9) applications.
- Biodegradable.
- Excellent fluidity and low temperature storage stability.
- Aqueous solution contains no flammable solvents or alcohol.

Stanfax 1033 applications include:

- Gypsum board production, as the primary foamer. Eliminates flammability concerns associated with competitive solvent containing products.
- Coatings and adhesives, as the primary foamer and/or foam booster
- Textile and carpet; for foaming, wetting.
- Specialty industrial applications as a replacement for or synergistic co-surfactant with standard lauryl sulfates.

Stanfax 1033 is manufactured at our Dalton, GA. facility using Tiarco-RST's Quality Assurance process, with continual improvement as its goal.

SPECIFICATIONS

Appearance:	Fluid, clear, pale straw color
Activity (%):	33.0 ± 1.0
pH (10 % Solution):	8.0 ± 0.5
Weight/Gallon:	8.5 lbs/gal
Ammonium Chloride (%):	0.5 max
Ammonium Sulfate (%):	0.7 max
Unsulfated Matter (%):	0.5 max
Color (Klett):	60 max
Viscosity (cps @ 25° C):	150 max
Cloud Point	0° C max

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Stanfax 1033 is available in drum, tote, and tank truck quantities.

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



1010 Vista Drive Dalton, GA 30721