



Stanfax 388

Ammonium Stearate

Stanfax 388 is a specialty ammonium stearate liquid soap formulated with a low free ammonia level. It is used where processing requirements demand the reduction of volatile ammonia. **Stanfax 388** maintains the features associated with Tiarco-RST's high performance ammonium stearate workhorse **Stanfax 320**. **Stanfax 388** is manufactured from high quality raw materials and utilizes unique processing technology. **Stanfax 388**, a true soap, benefits the formulator with a combination of the following outstanding features:

- Low solution viscosity - providing ease of transfer, ease of incorporation into formulations, and requiring no special, expensive handling equipment.
- Absence of, or very limited degree of yellowing in applications where discoloration effects are critical.
- Consistent batch-to-batch quality and performance.
- Compatibility with a broad range of anionic and nonionic surfactants.

Stanfax 388 can be utilized as the primary foaming agent in textile industry applications for drapery foam and coatings; shoe insole foam; upholstery backing; and flocking coatings.

Stanfax 388 finds important uses in other diverse areas including:

- Filler coatings, aiding in dispersing and processing of finished goods.
- Filter media saturants.
- Intermediate for conversion to metal stearates.

Tiarco-RST

Rheology and Surfactant Technologies

Technical Data

Textile Application Note: **Stanfax 388** performs synergistically with Tiarco-RST's **Stanfax 318** in many textile applications, improving both foam quality and foam stability.

FDA Clearances: 21 CFR 175.105, 175.388
176.170, 176.180, 176.200, 176.210

Stanfax 388 is manufactured at our Dalton, GA, facility using Tiarco-RST's Quality Assurance process, with continual improvement as its goal.

SPECIFICATIONS:

Appearance:	White, opalescent liquid
Solids (Microwave):	28.5. ± 1.0
pH:	10.5 ± 0.5
Viscosity:	100 – 500 cps
Free Ammonia:	85 +/- 25 mg/ L
121119MO	

Store at room temperature.

Stanfax 388 is available in drum, tote, and tank truck quantities.

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



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