



Stanfax 320

Ammonium Stearate

Stanfax 320 is a specialty ammonium stearate liquid soap manufactured from high quality raw materials and utilizing unique processing technology. **Stanfax 320** has 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 320 is utilized as a key foaming agent throughout the textile industry in such applications as:

- Drapery foam and coatings
- Shoe insole foam
- Upholstery backing
- Flocking coatings.

Stanfax 320 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 320** 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, 175.320
176.170, 176.180, 176.200, 176.210

Stanfax 320 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):	36.0 ± 1.5
pH:	12.0 ± 1.0
Viscosity:	25 – 500 cps
Free Ammonia:	310 +/- 75 mg/ L
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Store at room temperature.

Stanfax 320 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