

### PRODUCT SPECIFICATION REPORT

## FS FOAM-STA™

# Concentrated Liquid Detergent, Foam Booster and Stabilizer

#### **DESCRIPTION**

A blend of selected nonionic and anionic detergents, emulsifiers and foaming agents chosen for maximum detergency and wetting ability, foam stabilization and hard water tolerance.

#### FEATURES BENEFITS

- Boosts and stabilizes foam
- · Unaffected by pH
- Boosts performance
- · Neutral and non-reactive
- USDA authorized
- When used through the proper equipment, it generates a thick, stable foam that clings to vertical and overhead surfaces.
- May be used with equal effectiveness in either highly-acidic or high-alkaline solutions. Also stable
  in chlorinated solutions.
- Adds wetting and penetrating power to any detergent solution. Also, foam applications extend contact time of detergent with soil, resulting in more complete removal of soil.
- Will not neutralize, react with, or otherwise adversely affect most solutions to which it is added.
- Authorized for use as an all-surface cleaner in all departments of federally-inspected meat and poultry plants.

#### **APPLICATIONS**

Use as a foam booster for alkaline or acidic detergents. Other uses include manual cleaning of slicers, choppers, conveyors, blenders and other such equipment in canneries, wineries, vegetable processing plants, breweries, and egg processing plants.

**Bottling Companies** 

**Bakeries** 

Eating & Drinking Establishments

Institutional Kitchens

Meat & Poultry Processing Plants

Supermarkets

#### **COMPANION PRODUCTS**

Zep FS Neutral Cleaner, Zep FS ZC Concentrate, Zep FS Foamate, Zep FS Z-Chlor, Zep FS Formula 4489, Zep FS Floor Scrub, Zep FS Formula 2762, Zep FS Formula 940 E, Zep FS Chlor, Zep FS Foaming Smokehouse Cleaner

#### **SPECIFICATIONS**

Physical Form ... Thick, water-based liquid Color ... Clear, amber Shelf Life ... 1 year minimum Pragrance ... Mild, pleasant D.O.T. Shipping Label ... None PH (Concentrate) ... 9.0 - 10.0 Flash Point (TCC) ... None PH (Use dilution 1:128) ... 8.0 - 9.0

#### **PACKAGING**

Pail Drum

#### ZEP MANUFACTURING COMPANY

1-877-I BUY ZEP (1-877-428-9937)



#### PRODUCT LABEL

# FS FOAM-STA™

# Concentrated Liquid Detergent, Foam Booster and Stabilizer



KEEP OUT OF REACH OF CHILDREN FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

NOT FOR HOUSEHOLD USE OR RESALE

PRECAUCION
AL USUARIO: Si usted no lee inglés, no use este
producto hasta que la etiqueta le haya sido expli-

cada ámpliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

This product is designed exclusively for industrial and institutional use by trained, professional maintenance personnel. Label directions and precautions must be followed exactly. Zep Manuflacturing Company will not be responsible for any injury, loss, or damage if product is used in any manner not in compliance with label directions, or if precautions are not observed.

#### HMIS RATINGS

| HEALTH                              | 0 | 4 EXTREME<br>3 SERIOUS<br>2 MODERATE |
|-------------------------------------|---|--------------------------------------|
| FLAMMABILITY                        | 0 |                                      |
| REACTIVITY                          | 0 | 1 SLIGHT<br>0 MINIMAL                |
| PERSONAL<br>PROTECTION<br>EQUIPMENT |   | Safety<br>Glasses                    |

# ZEP FS FOAM-STA™ FOAMING CONCENTRATE

PROD. #2438

Authorized By U.S.D.A. For Use In Federally Inspected Meat and Poultry

A highly concentrated foaming cleaner for use in foam generating equipment, ZEP FS FOAM-STA produces a dense, stable foam which clings to overhead and vertical surfaces resulting in prolonged cleaning action.

ZEP FS FO/.M-STA is an excellent cleaner and degreaser for light to medium duty cleaning in canneries, dairies, bakeries, seafood processing plants, wineries, vegetable processing plants, bottling plants, red meat and poultry processing plants, institutional kitchens, breweries, supermarkets, egg processing plants, and restaurants.

For Heavy-Duty Cleaning: Use ZEP FS FOAM-STA as a foam booster with any heavy-duty cleaner, either highly alkaline or highly acidic.

#### DIRECTO

For Light to Medium-Outy Cleaning: 'Dilute 1 part ZEP FS FOAM-STA with 64 to 118 pages water. Apply to surface to be cleaned, scrub if needed, and rinse thorough with water

er Additive to Heavy-Duty Cleaners. Prepare heavy-duty el directions for the particular product used. Add ution at 1 part to each 200 to 400 parts cleaning ding to instructions and adjust until hed. Foam clings to surface to be cleaned (for er sottom to top; allow foam to remain as long as igh pressure water.

#### **WARNING!**

CAUSES EYE IRRITATION

Concentrate can cause eye irritation or inflammation. DO NOT swallow this product. Further information on the effects of overexposure is included on the Material Safety Data Sheet, which is available upon request.

Zep advocates limiting exposure to all chemical products. Wear tight-fitting safety glasses, especially contact lens wearers. The use of rubber, neo-prene nitrile, or other resistant gloves is strongly recommended for prolonged use. Remove contaminated clothing promptly and DO NOT rewear until thoroughly cleaned. After handling, wash hands thoroughly with soap and water.

#### FIRST AID:

EYES: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention

SKIN: Flush contaminated skin with plenty of water. Consult a physician if irritation develops.

INHALATION: Move exposed person to fresh air. If irritation persists, get medical attention immediately.

INGESTION: If this product is swallowed, DO NOT induce vomiting. If affected person is conscious, give plenty of water to drink. Get medical attention at once.

IM CASE OF A LARGE SPILL: Absorb product on an inert absorbent material, such as ZEP-O-ZORB, and deposit in a sealable container. Rinse area well with water.

