

# MATERIAL SAFETY DATA SHEET

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## 1. PRODUCT AND COMPANY IDENTIFICATION

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**Product Name:** Enriched Foam-Antibacterial Soap (E2 Rated)

**Manufactured For:** Technical Concepts  
1301 Allanson Dr  
Mundelein, Illinois 60060  
847-837-4100

**Medical Emergency Contact: 1-888-689-9082**  
**Chemtrec: 1-800-424-9300**

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## 2. COMPOSITION / INFORMATION ON INGREDIENTS

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Hazardous ingredients as defined by OSHA, 29 CFR 1910.1200: **NONE**

<u>INGREDIENTS</u>	<u>CAS#</u>	<u>ACGIH-TLV</u>	<u>OSHA- PEL</u>	<u>LC<sub>50</sub></u>	<u>LD<sub>50</sub></u>	<u>%BY WT</u>
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## 3. HAZARDS IDENTIFICATION

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### Potential Health Effects:

Routes of Entry: Inhalation: N Skin: Y Eye: Y Ingestion: Y  
Health Hazards: May cause eye and skin irritation, may cause stomach distress.

Signs/systems of Over exposure: Prolonged skin contact may cause mild redness and swelling. Contact with eyes may cause irritation, experienced as discomfort or pain, excessive blinking and tear production, with marked excess redness and swelling. Corneal injury may occur. This product can be absorbed through the skin. Ingestion may cause gastrointestinal irritation with nausea, vomiting, and diarrhea.

Medical conditions aggravated by exposure: Skin contact may aggravate an existing skin condition.

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## 4. FIRST AID MEASURES

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**EYE CONTACT:** Immediately rinse eyes with plenty of water, occasionally lifting upper and lower lids, until no evidence of product remains. Obtain medical attention if irritation persists.

**SKIN CONTACT:** Rinse affected area with plenty of water until no evidence of product remains; obtain medical attention if irritation persists.

**INHALATION:** This is unlikely to occur due to the chemical properties of this product, however if a person becomes ill from over exposure, keep infected person warm and rested. If breathing becomes difficult or labored, obtain medical attention.

**INGESTION:** Treat symptomatically and supportively. Maintain airway and respiration. If vomiting occurs, keep head below hips to prevent aspiration. Dilute by rinsing the mouth and giving water or milk to drink is generally recommended. If unconscious, the victim should not be given anything to drink. Contact physician or local poison control center.

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## 5. FIRE FIGHTING MEASURES

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Fire and Explosive Hazards: The fire hazard for this product has not been determined. The hazards of the components of with the most severe are:

Slight fire hazard when exposed to heat of flame.

Fire Fighting Media: Dry chemical, CO<sub>2</sub>, water spray or regular foam

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Fire Fighting: move container from area if you can do it with out risk. Apply cooling water to sides if containers that are exposed to flames until well after the fire is extinguish only if the flow can be stopped; use flooding amounts of water as fog, solid streams may ineffective. Avoid breathing vapors, keep upwind.

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## 6. ACCIDENTAL RELEASE MEASURES

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Contained small spills may be absorbed with non-reactive absorbent and placed in a container that is covered with labeled containers. Prevent large spills from entering waterways or confined areas. Contact emergency services and suppliers for advice.

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## 7. HANDLING AND STORAGE

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Avoid contact with incompatible substances and excessive heat. Observe all federal and local regulations when storing or disposing of the substance.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**Gloves:** Not normally required.

**Eye protection:** Not normally required.

**Respiratory Tract:** Not normally required

**Ventilation:** Local: Not required

**Carcinogenic:** Non – hazardous by WHIMS criteria

**Other protective equipment:** None required

**Protective Work/Hygiene Practices:** Follow labeling instructions

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Specific Gravity: 1.080-1.100 @ 20°C

pH= 5.0 –5.5 @ 20°C

Appearance/ Odor: Clear slightly yellow liquid with added fragrance

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## 10. STABILITY AND REACTIVITY

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It is incompatible with strong oxidizers and oxides of sulfur when heated to decomposition.

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## 11. TOXICOLOGY INFORMATION

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Currently there is no data available for this product.

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## 12. ECOLOGICAL INFORMATION

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Currently there is no data available for this product.

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## 13. DISPOSAL CONSIDERATIONS

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Do not reuse empty containers. Discard empty containers in trash.

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## 14. TRANSPORTATION INFORMATION

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DOT FLAMMABILITY CLASSIFICATION:

Not applicable.

EPA - SARA TITLE III SECTION 313:

Not applicable - Consumer product.

TSCA:

All components of this product are listed or are exempted or excluded from listing on the U.S. Toxic Substances Control Act (TSCA) chemical substance inventory.

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## 15. REGULATORY INFORMATION

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NFPA RATINGS (Scale 0-4, where 4=high degree of hazard): HEALTH=1 FLAMMABILITY=0 REACTIVITY=0  
HMIS RATINGS (Scale 0-4, where 4=severe hazard): HEALTH=1 FLAMMABILITY=0 REACTIVITY=0

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## 16. OTHER INFORMATION

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Product Sales Information: 800-551-5155

MSDS Information: 847-837-4100

MSDS in compliance with ANSI Z400.1-1998-16- section MSDS format: 6/21/2004

Revised TC/Dial 08/09/2004 Dial Corporation Revision 4/19/2004, supersedes: 6/15/98, Revised 8/09/2004, TC, MSDS # Anti-226M-0, updated 6/07.

N/A= Not Applicable

N.E.= Not Established

MSDS prepared by: Regulatory Compliance

### Disclaimer:

The information is being provided, has been done in good faith, but no warranty, expressed or implied is made.

The manufacturer believes that it is accurate and to the best of it's knowledge, and relates only to specific material designated herein.