

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Enriched Foam- Alcohol Hand Sanitizer

Manufactured By: Technical Concepts.
1301 Allanson Road
Mundelein, Illinois 60060
847- 837-4100

24-Hour Emergency Contact:
1-800-535-5053 (Infotrac)

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients as defined by OSHA, 29 CFR 1910.1200:

<u>INGREDIENTS</u>	<u>CAS#</u>	<u>ACGIH-TLV</u>	<u>OSHA- PEL</u>	<u>LC₅₀</u>	<u>LD₅₀</u>	<u>%BY WT</u>
Ethyl Alcohol	64-17-5	1000ppm, TWA	1000ppm, TWA	20,000ppm	7,060g/kg oral, rat	50-70%

3. HAZARDS IDENTIFICATION

Potential Health Effects:

Routes of Entry: Inhalation: Y Skin: Y Eye: Y Ingestion: Y
Health Hazards: May cause eye irritation, as well as respiratory irritation, may cause stomach distress.

Signs/systems of Over exposure: Contact with eyes may cause irritation, experienced as discomfort or pain, excessive blinking and tear production, with marked excess redness and swelling. If this product is ingested it may cause nausea and vomiting.

Medical conditions aggravated by exposure: An existing skin condition may become aggravated.

4. FIRST AID MEASURES

EYE CONTACT: Do not rub eyes, immediately rinse eyes with plenty of water, and remove contact lenses, occasionally lifting upper and lower lids, until no evidence of product remains. Obtain medical attention.

SKIN CONTACT: If symptoms arise, rinse affected area with plenty of water until no evidence of the product remains. Obtain medical attention if irritation persists.

INHALATION: This form of application makes inhalation virtually impossible, but if it does occur: administer fresh air, should symptoms develop, contact a doctor.

INGESTION: This form of application is abnormal however if vomiting occurs, keep head below hips to prevent aspiration. Dilute mouth with water .If unconscious, the victim should not be given anything to drink. Contact physician or local poison control center.

5. FIRE FIGHTING MEASURES

FIRE HAZARD – This product is flammable due to the alcohol content.

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6. ACCIDENTAL RELEASE MEASURES

Remove all sources of flame, sparks and heat. Absorb spilled material with a non-flammable absorbent such as vermiculite.

7. HANDLING AND STORAGE

Keep containers away from heat, and out of the reach of small children. Avoid open flames and other sources of ignition in storing this product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Gloves: Not normally required.

Eye protection: Not normally required.

Respiratory Tract: Not normally required

Ventilation: Local: Not required

Other protective equipment: None required

Protective Work/Hygiene Practices: Follow labeling instructions

9. PHYSICAL AND CHEMICAL PROPERTIES

pH@ 25°C: 5.0-6.0

Appearance: Clear liquid

Flashpoint:

VOC %

10. STABILITY AND REACTIVITY

This product is stable and non reactive, avoid contact with heat.

11. TOXICOLOGY INFORMATION

Currently there is no data available for this product.

12. ECOLOGICAL INFORMATION

Currently there is no data available for this product.

13. DISPOSAL CONSIDERATIONS

Improper disposal or reuse of the container may be dangerous or illegal, refer to State land waste management.

14. TRANSPORTATION INFORMATION

DOT: Ground/Rail: Consumer Commodity- ORM-D

AIR; Alcohols, N.O.S.

Ocean: Limited Quantities

15. REGULATORY INFORMATION

NFPA RATINGS (Scale 0-4, where 4=high degree of hazard): HEALTH=1 FLAMMABILITY=3 REACTIVITY= 0

HMIS RATINGS (Scale 0-4, where 4=severe hazard): HEALTH=1 FLAMMABILITY=3 REACTIVITY= 0

TSCA- for FDA/COSMETIC use only

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16. OTHER INFORMATION

Product Sales Information: 1-800-551-5155

MSDS Information: 847-837-4100

MSDS in compliance with ANSI.Z400.1-1988-16 section MSDS format: New Product-2008

N/A= Not Applicable

N.E= Not Established

MSDS Prepared by: Regulatory

Disclaimer:

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