

MATERIAL SAFETY DATA SHEET

HARD SOAP ACID STICK

1. **CHEMICAL PRODUCT/COMPANY IDENTIFICATION**
 TRADE NAME: Hard Soap Acid Stick
 GENERAL USE: Foam Stick and Descaler
 PRODUCT DESCRIPTION: Blend
 MANUFACTURER'S NAME: FOAMTECH, INC.
 P.O. Box 925
 Woodward, OK 73802
 PHONE NUMBER: 580-256-3979
 EMERGENCY (CHEMTREC): 800-424-9300
2. **COMPOSITION/INFORMATION ON INGREDIENTS**
 HAZARDOUS COMPONENTS: Blend of organic surfactants
 %: Confidential
 TLV (UNITS): None established
 PROD. CAS#: Mixture
3. **HAZARDS IDENTIFICATION**
EMERGENCY OVERVIEW
 CAUTION! Eye contact may cause irritation.
POTENTIAL HEALTH EFFECTS
 EYES: May cause mild to severe irritation.
 SKIN: May cause mild to severe irritation.
 INGESTION: Low toxicity. Small amounts ingested may pass through system without harm. May cause diarrhea.
 INHALATION: Unlikely at normal use temperatures.
 CHRONIC EFFECTS: Unknown.
 CARCINOGENICITY: No
 NTP?: No
 IARC MONOGRAPHS: No
 OSHA REGULATED: No
4. **FIRST AID MEASURES**
 EYES: Flush immediately with plenty of water for at least 15 minutes and get medical attention if symptoms persist.
 SKIN: Remove contaminated clothing. Immediately wash skin with soap and plenty of water. Launder clothing before wearing.
 INGESTION: Dilute with water and induce vomiting. Never give fluids or induce vomiting if victim is unconscious or having convulsions. Get immediate medical attention.
 INHALATION: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get medical attention.
5. **FIRE FIGHTING PROCEDURES**
 FLASH POINT: > 400° F (COC)
 LOWER FLAME LIMIT: Not Determined
 HIGHER FLAME LIMIT: Not Determined
 EXTINGUISHING MEDIA: Dry Powder, Carbon Dioxide (CO₂), Foam, Water Fog
 FIRE AND EXPLOSION HAZARD: Water may cause frothing
 FIRE FIGHTING EQUIPMENT: Wear full bunker gear including a positive pressure self-contained breathing apparatus in any enclosed space
 HAZARDOUS COMBUSTION PRODUCTS: Smoke, oxides of carbon, nitrogen and sulfur
6. **ACCIDENTAL RELEASE MEASURES**
 SPILL OR LEAK PROCEDURES: In case of spillage, pickup and contain for proper disposal
7. **HANDLING AND STORAGE**
 HANDLING AND STORAGE: Wear impervious gloves. Keep away from heat and flame. Avoid pro-longed or repeated contact with skin. Do not get into eyes, on skin, or on clothing. Wash hands thoroughly after handling.

8. **EXPOSURE CONTROL/PERSONAL PROTECTION**
 RESPIRATORY PROTECTION: Not normally required
 VENTILATION: Local exhaust
 PROTECTIVE GLOVES: Wear impervious gloves
 EYE PROTECTION: Use goggles or splash shield if splashing is likely
 OTHER PROTECTIVE EQUIPMENT: Not normally required
9. **PHYSICAL AND CHEMICAL PROPERTIES**
 APPEARANCE/ODOR: Amber paste
 BOILING POINT (F): Not determined
 FREEZING POINT (F): Not determined
 VAPOR PRESSURE (mm Hg): Not determined
 VAPOR DENSITY (Air = 1): Not determined
 SOLUBILITY IN H₂O: Complete
 SPECIFIC GRAVITY (H₂O = 1): Not determined
 pH: Not determined
10. **STABILITY AND REACTIVITY**
 CHEMICAL STABILITY: Stable
 CONDITIONS TO AVOID: None known
 INCOMPATIBLE MATERIALS: Strong oxidizing substances
 HAZARDOUS POLYMERIZATION: Will not occur
 HAZARDOUS DECOMPOSITION PRODUCTS: None
11. **TOXICOLOGICAL INFORMATION**
 TOXICOLOGICAL INFORMATION: No information available for this product
12. **ECOLOGICAL INFORMATION**
 ECOLOGICAL INFORMATION: No information available for this product
13. **DISPOSAL CONSIDERATIONS**
 WASTE DISPOSAL METHOD: Industrial waste. Follow federal and state regulations
14. **TRANSPORT INFORMATION (NOT REGULATED BY D.O.T.)**
 D.O.T. SHIPPING NAME: Hard Soap Stick
 HAZARD CLASS: Not regulated
 ID NUMBER: None
 PACKAGE GROUP: None
 TECHNICAL NAME: None
 REPORTABLE QUANTITY (RQ): None
 PACKAGING SIZE: Not regulated by D.O.T.
15. **REGULATORY INFORMATION**
 SECTION 302 EHS: None
 SECTION 311/213 HAZARD: None
 SECTION 313: None
 CERCLA RQ VALUE: None
16. **OTHER INFORMATION**
 HMIS HEALTH: 1
 HMIS FLAMMABILITY: 0
 HMIS REACTIVITY: 0
 HMIS SPECIAL: None

FOOTNOTES:

This product's safety information is provided to assist our customers in assessing compliance with health, safety and environmental regulations. The information contained herein is based on data available to us and is believed to be accurate, although no guarantee or warranty is provided by the company in this respect. Since the use of this product is within the exclusive control of the user, it is the user's obligation to determine the conditions of safe use of the product. Such conditions should comply with all federal and state regulations concerning the product. This product is intended for industrial use only.