Soap Stix GHS Safety Data Sheet

From: Performance Chemical Company
9105 W Interstate 20
Midland, Texas 79706

Phone: (432) 332-3059
Fax: (432) 332-3097

All non-emergency questions should be directed to (432) 332-3059 for assistance.

24 Hour Emergency Telephone
CHEM-TEL, INC. 1-800-255-3924

NOTE: CHEM-TEL emergency number to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

1. Product Identification

Trade Name Soap Stix

2. Hazards Identification

Hazard Classification: Mild Skin Irritant-Category 3

Warning

Hazard Statement:
No recognized hazards.

Precautionary Statement:
May be slightly irritating to eyes. May be slightly irritating to skin.
Not Expected to be harmful if inhaled. Not considered a likely route of exposure, however, may be harmful or cause irritation if swallowed.

3. Composition/Information on Ingredients

Component Name	CAS Registry No.	Concentration % (Wt.)
No hazardous ingredients		

4. First Aid Measures:

Take proper precautions to ensure your own health and safety before attempting rescue or providing first aid. For more specific information, refer to Exposure Controls and Personal Protection in Section 8 of this MSDS.

Inhalation Remove to fresh air. Oxygen may be administered if breathing is difficult. If not breathing, administer CPR and seek medical attention. Get medical attention if symptoms appear.

Eye Contact Flush eyes with plenty of water for 15 minutes, occasionally lifting upper and lower eyelids. Get medical attention if irritation occurs.

Skin Contact Remove and launder or clean contaminated clothing and shoes. Wash with soap and water until no evidence of material remains. Get medical attention if irritation occurs.

Ingestion If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never induce vomiting or give anything by mouth to a victim who is unconscious or

having convulsions. Get medical attention if symptoms appear.

5. Fire Fighting Measures

NFPA Flammability Classification	OSHA / NFPA Class IIIB
Flash Point Method	Not Applicable
Flammable Limits	Lower: N/A Upper: N/A
Autoignition Temperature	No Data
Hazardous Combustion Products	These products are Carbon oxides (CO, CO_2). Nitrogen oxides (NO, NO_2).
Fire and Explosion Hazards	In the event of fire use NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. Use water spray to cool fire-exposed containers. Vapors of melted product may burn in open or explode if confined. Vapors are heavier than air and may travel along ground to distant ignition source where they may ignite, flash back, or explode.
Extinguishing Media	In case of fire, use foam, dry chemicals, or CO_2 fire extinguishers. Evacuate area and fight fire from a safe distance. Water spray may be used to keep fire-exposed containers cool. Keep water run off out of sewers and public waterways.
Fire Fighting Instructions	Do not enter fire area without proper PPE, including NIOSH/MSHA approved self-contained breathing apparatus.

6. Accidental Release Measures

Take proper precautions to ensure your own health and safety before attempting spill control or clean-up. For more specific information, refer to the Emergency Overview on Page 1, Exposure Controls and Personal Protection in Section 8 and Disposal Considerations in Section 13 of this MSDS.

General	Dispose of in accordance with applicable local, state, and federal regulations.
Small Spills	Recover spilled product and return to container for use. If contaminated with undesirable materials, sweep or vacuum up and place disposal containers.

7. Handling and Storage

Handling	Keep in a cool dark place. Keep container closed when not in use.
Storage	Store in tightly closed containers in a cool, dry area away from direct sunlight, heat, moisture, and incompatible materials. Always wash thoroughly after handling, especially before eating, drinking, smoking, or using toilet facilities.

8. Exposure Controls and Personal Protection

Personal Protective Equipment (PPE)	Personal protective equipment should be selected based upon the conditions under which this material is used. A hazard assessment of the work area for PPE requirements should be conducted by a qualified professional pursuant to OSHA regulations. The following pictograms represent the minimum requirements for personal protective equipment. For certain operations, additional Personal Protective Equipment may be required.

Gloves

Eye Protection	Chemical safety goggles
Hand Protection	Chemical resistant gloves

General Comments Warning! Odor is an inadequate warning for hazardous conditions.

9. Physical and Chemical Properties

Physical State	Waxy stick solid.	**Color**	Red
Odor	Soap odor	**pH**	6.5-8.0
Specific Gravity	1.084-1.96 @16°C (60°F)	**Liquid Density**	9.03-9.13 lbs/gal @ 16°C (60°F)
Vapor Pressure	N/A	**Vapor Density**	N/A
Boiling Point / Range	N/A	**Freezing Point**	N/A
Evaporation Rate	N/D	**Solubility**	Soluble

10.Stability and Reactivity

Chemical Stability	Stable
Hazardous Polymerization	Not expected to occur.
Conditions to Avoid	Heat, flames, direct sunlight, and moisture may cause melting or dissolving.
Materials Incompatibility	Oxidizing materials
Hazardous Decomposition Products	Carbon monoxide and possibly other toxic vapors.

11. Toxicological Information

Not Available

12. Ecological Information

Not Available

13. Disposal Considerations

Waste Management Information	Dispose of in accordance with applicable local, state, and federal regulations. Store in tightly closed containers in a cool, dry area away from direct sunlight, heat, moisture, and incompatible materials.

14.Transport Information

DOT Information - 49 CFR 172.101

Proper Shipping Name	Soap Stix
Hazard Class	Not D.O.T. Regulated
Packing Group	NA
UN / NA ID	NA
NOS Component	NA
RQ (Reportable Quantity) – 49 CFR 172.101	NA
ERG No.	NA
Placards required	NA

15. Regulatory Information

HCS Classification

U.S. Federal Regulations
Environmental Regulations

Extremely Hazardous Substance:
Not applicable to any components in this product. SARA 313
Toxic Chemical Notification and Release Reporting:
Not applicable to any components in this product. SARA
302/304 Emergency Planning and Notification substances:
Not applicable to any components in this product.
Hazardous Substance (CERCLA 302)
Not applicable to any components in this product. SARA
311/312 MSDS Distribution Chemical Inventory-Hazard Identification:
The hazards stated under Sections 311/312 of SARA Title III are not applicable to this product.
Clean Water Act (CWA) 307 Priority Pollutants:
Not applicable to any components in this product. Clean
Water Act (CWAO 311 Hazardous Substances:
Not applicable to any components in this product. Clean Air
Act (CAA) 112® Accidental Release Prevention Substance:
Not applicable to any components in this product.

Threshold Planning Quantity (TPQ)	Not applicable
TSCA Inventory	All components are included or are exempted from listing on the US Toxic Status Substance Control Act Inventory. This product does not contain any components that are subject to the reporting requirements of TSCA Section 12(b) if exported from the United States.
State Regulations	Not applicable

International Regulations

Canada	All components are compliant with or are exempted from listing on the Canadian Domestic Substance list.
WHMIS (Canada)	This product isn't controlled under WHMIS Regulations.
European Union	Not all components are included on the European Inventory of Existing Commercial Chemical Substances or the European List of Notified Chemical Substances.
Harmonized Tariff Code	Available on request
Other Regulatory Information	No further regulatory information is available

16. Other Information

Disclaimer of Liability:

The information in this msds was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself. This msds was prepared and is to be used only for this product.
The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of the product.

Abbreviations:

App. = Approximately EQ = Equal > = Greater Than < = Less Than N/AP = Not Applicable ND = No Data
NE = Not Established

ACGIH = American Conference of Governmental Industrial Hygienists
IARC = International Agency for Research on Cancer
NIOSH = National Institute of Occupational Safety and Health
NPCA = National Paint and Coating Manufacturers Association
NFPA = National Fire Protection Association
AIHA = American Industrial Hygiene Association
NTP = National Toxicology Program
OSHA = Occupational Safety and Health Administration
HMIS = Hazardous Materials Information System
EPA = Environmental Protection Agency

Explanation of the HMIS® Ratings

HMIS® III - HEALTH HAZARD RATINGS

*** Chronic Hazard** Chronic (long-term) health effects may result from repeated overexposure
0 Minimal Hazard No significant risk to health
1 Slight Hazard Irritation or minor reversible injury possible
2 Moderate Hazard Temporary or minor injury may occur
3 Serious Hazard Major injury likely unless prompt action is taken and medical treatment is given
4 Severe Hazard Life-threatening, major or permanent damage may result from single or repeated overexposures

HMIS® III - FLAMMABILITY RATINGS

0 Minimal Hazard Materials that will not burn
1 Slight Hazard Materials that must be preheated before ignition will occur. Includes liquids, solids and semi solids having a flash point above 200 F. (Class IIIB)
2 Moderate Hazard Materials which must be moderately heated or exposed to high ambient temperatures before ignition will occur. Includes liquids having a flash point at or above 100 F but below 200 F. (Classes II & IIIA)
3 Serious Hazard Materials capable of ignition under almost all normal temperature conditions. Includes flammable liquids with flash points below 73 F and boiling points above 100 F. as well as liquids with flash points between 73 F and 100 F. (Classes IB & IC)
4 Severe Hazard Flammable gases, or very volatile flammable liquids with flash points below 73 F, and boiling points below 100 F. Materials may ignite spontaneously with air. (Class IA)

HMIS® III - PHYSICAL HAZARD RATINGS

0 Minimal Hazard Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.
1 Slight Hazard Materials that are normally stable but can become unstable (self-react) at high temperatures and pressures. Materials may react non-violently with water or undergo hazardous polymerization in the absence of inhibitors.

2 Moderate Hazard Materials that are unstable and may undergo violent chemical changes at normal temperature and pressure with low risk for explosion. Materials may react violently with water or form peroxides upon exposure to air.

3 Serious Hazard Materials that may form explosive mixtures with water and are capable of detonation or explosive reaction in the presence of a strong initiating source. Materials may polymerize, decompose, self-react, or undergo other chemical change at normal temperature and pressure with moderate risk of explosion.

4 Severe Hazard Materials that are readily capable of explosive water reaction, detonation or explosive decomposition, polymerization, or self-reaction at normal temperature and pressure.