

MATERIAL SAFETY DATA SHEET

SECTION I – IDENTITY AND RESPONSIBLE PARTY INFORMATION

520090165

Responsible Party: **BEST SANITIZERS, Inc.**Product Name: **FOAMING HAND SOAP**Address: **P.O. Box 1360
Penn Valley, CA 95946**

Date Prepared: 2-05

Emergency Telephone No. **1-888-225-3267**
And Other Information

Prepared By Regulatory Affairs Department

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components

Specific Chemical Identity: Common Name(s) CAS #'s OSHA PEL ACGIH TLV Other Limits Recommended % Optional
None***THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.**

HMIS RATING - HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION EQPT: A

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: Approx. 212° F

Specific Gravity (H₂O = 1): 1.02

Vapor Pressure (mm Hg): Not Established

Percent Volatile By Weight (%): >80%

PH (conc.): 6.5

Evaporation Rate (H₂O=1): Approx. 1

Solubility in Water: Insoluble

Appearance and Fragrance: Green Liquid/Floral Fragrance

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) – None

Flammable Limits –

LEL – N/A

UEL – N/A

Extinguishing Media – Water, CO₂, Foam or media suitable for surrounding fire.

Special Fire Fighting Procedures – Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. Unusual Fire and Explosion Hazards – None Known

SECTION V – PHYSICAL HAZARDS

Stability

Unstable

Conditions to Avoid – None Known

Stable **X**

Incompatibility (Materials to Avoid) – Do not mix with other chemicals.

Hazardous Decomposition Products or By-products – Thermal decomposition on burning may produce toxic vapors or gases, Chlorine gas, Hydrogen Gas.

Hazardous May Occur

Conditions to Avoid – None Known

Polymerization Will not Occur **X**

SECTION VI – HEALTH HAZARDS

Route(s) of Entry:

Inhalation?

Skin?

Ingestion? **X**Health Hazards (1. Acute and 2. Chronic) – **1. ACUTE:** Harmful if swallowed. Eye irritant.**2. CHRONIC:** None KnownChemical Listed as Carcinogen
or Potential CarcinogenNational Toxicology
ProgramNo **X**

I.A.R.C.

Monographs No **X**

OSHA

No **X**

Signs and Symptoms of Exposure – Irritation or burning sensation. Medical Conditions Generally Aggravated by Exposure – None Known

Emergency and First Aid Procedures – **EYE CONTACT:** Flush Immediately with water for 15 minutes. If irritation persists get medical attention. **SKIN CONTACT:** Flush with water for 15 minutes. Remove and wash contaminated clothing. **INHALATION:** Move to fresh air. Get medical attention. **INGESTION:** Rinse mouth with water. Then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person. Get immediate medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled – If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.

Waste Disposal Method – Dispose of in accordance with local, state and Federal regulations. If possible, triple rinse container, and recycle.

Precautions to be Taken in Handling and Storing – Avoid contact eyes. Store in original container, in cool dry place. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions – Keep from freezing.

SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type) – Not Required

Ventilation – Local Exhaust – Not Required Mechanical (General) – Not Required Special – N/A Other – N/A

Protective Gloves – Not Required Eye Protection – Safety Glasses Other Protective Clothing or Equipment - Not Required

Work/Hygiene Practices – Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.

N/A (Not Applicable/Not Available) N/E (Not Established)