1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Sani-Foam Foaming Non-Alcohol Hand Sanitizer  
**Intended Use:** Hand sanitizer  
**Distributed by:** Multi-Clean  
600 Cardigan Road Shoreview Minnesota 55126  
**Telephone Number:** 651-481-1900  
**Emergency Number:** Call (800) 255-3924  
Please call CHEMTEL in the event of a transportation or medical emergency involving a human or an animal.

2. HAZARD IDENTIFICATION

**Signal Word:** Warning  
**Classification:**  
Eye Irritation: Category 2A  
**Hazard Statements:**  
Causes serious eye irritation.  

**Precautionary Statements:**  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists, get medical attention. Collect spillage. Dispose of contents and container in accordance with local regulations.

3. COMPONENTS

**Significant Ingredients** | **CAS no.** | **Weight %**  
--- | --- | ---  
Benzalkonium Chloride | 8001-54-5 | < 1  
Cetrimonium Chloride | 112-02-7 | < 1  
Laurtrimonium Chloride | 112-00-5 | < 1  
Dihydroxyethyl Cocamine Oxide | 61971-47-7 | < 1  
Water | 7732-18-5 | > 90  

This soap contains other ingredients that do not affect the product’s final classification because of their minimal concentration. See product label for full ingredient information.

4. FIRST AID MEASURES  
**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists, get medical attention.  
**IF ON SKIN** (or hair): Remove immediately all contaminated clothing. Rinse skin with water. If skin irritation occurs, get medical attention.  
**IF SWALLOWED:** Immediately call a Poison Center or Physician. Do not induce vomiting.  
**IF INHALED:** Remove to fresh air; apply artificial respiration if necessary. Get medical attention.

5. FIRE-FIGHTING MEASURES  
**General Hazard**  
Under fire conditions substances can be released that require the need for self-contained breathing apparatus and chemical-protective clothing.  

**Fire-Fighting**  
Keep fire exposed containers cool with water spray. Separate unburning product from fire. Use carbon dioxide, foam, or dry chemical extinguishing media to put out fires.  

**Unusual Decomposition Products Under Fire Conditions** None
6. ACCIDENTAL RELEASE MEASURES
**Personal Precautions**
Remove greatly contaminated clothing, including shoes and wash thoroughly after contact. Launder contaminated clothing before reuse.

**Environmental Precautions**
Prevent entry into natural waterways. Rinse area with water to remove slip/fall hazard. Dispose of contents and container in accordance with local regulations.

7. HANDLING AND STORAGE
**Safe Handling and Storage**
Store in a well ventilated place. Keep cool. Keep containers inside and out of direct sunlight. Exposure to extreme conditions may have an adverse effect on this product. Do not reuse containers.

**Incompatible Products**
Avoid strong oxidizing and reducing agents.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION
**Ventilation**
Local exhaust is usually sufficient. General exhaust is preferred.

**Personal Protection**
This product is designed to be used on skin. Nitrile gloves should be used when excessive handling would cause prolonged contact.

**Work Place Exposure Guide Lines**
None established.

9. PHYSICAL AND CHEMICAL PROPERTIES
**Boiling Point:** > 200 ºF
**Specific Gravity (water = 1):** 1.0
**Vapor Pressure (mm Hg):** < 1
**Melting Point:** Not Applicable
**Vapor Density (Air = 1):** > 5
**Evaporation Rate (butyl Acetate = 1):** < 0.1
**Solubility in Water:** Soluble
**Reactivity in Water:** NIL
**Appearance and Odor:** Clear liquid with low odor
**Flash Point:** > 200 ºF
**Flammable Limits (volume percent in air):** LEL: Not Established UEL: Not Established
**Autoignition Temperature:** Not Established

10. STABILITY AND REACTIVITY
**Stability:** [ ] Unstable [ X ] Stable
**Conditions to Avoid:** None
**Incompatibility (Materials to avoid):** Strong oxidizing and reducing agents.
**Hazardous Decomposition Products:** Combustion may produce oxides of carbon.
**Hazardous Polymerization:** [ ] May Occur [ X ] Will Not Occur
**Conditions to Avoid:** Not Applicable
11. TOXICOLOGICAL INFORMATION
Oral LD50
Benzalkonium Chloride  430 mg/kg
Cetrimonium Chloride  699 mg/kg
Laurtrimonium Chloride  490 mg/kg
Dihydroxyethyl Cocamine Oxide  > 2000 mg/kg
Water  > 90 ml/kg

Symptoms Related to the Toxicological Characteristics
Serious eye irritation. May include stinging, tearing, redness, swelling, and blurred vision.

This product is not expected to cause cancer. This product is not expected to cause skin sensitization.
No data is available to indicate that any ingredient is mutagenic or genotoxic.
This product is not expected to cause reproductive or developmental effects.

12. ECOLOGICAL INFORMATION
This product is damaging to the environment.
It is toxic to aquatic life with long lasting effects.
Please refer to Section 6 for accidental release information.

13. DISPOSAL CONSIDERATIONS
Drained empty packaging can be recycled or disposed with other solid waste.
Unused product can be incinerated directly in appropriate equipment.

14. TRANSPORT INFORMATION
The DOT does not regulate this product for ground shipments.

15. REGULATORY INFORMATION
This product’s label design and content follows the cosmetic labeling requirements of the Food and Drug Administration.

All components of this product are on the U.S. EPA TSCA Inventory List.

16. OTHER INFORMATION
This document was revised 24 January 2020.

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