

Foaming Instant Hand Sanitizer



Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Item Number: 147LFBAFISAN
Intended Use: Hand Sanitizer
Supplier: Clark Core Services, LLC.
2205 Old Philadelphia Pike Lancaster, PA 17602
Telephone Number: (888) 256-6400
Emergency Number: Call (CHEMTREC) (800) 424-9300
Please call CHEMTREC in the event of a transportation or medical emergency involving a human or an animal.

2. HAZARD IDENTIFICATION

No GHS Label

Signal Word: None

Classification:
Not Classified

Hazard Statements:
None

Precautionary Statements:
None

3. COMPONENTS

Significant Ingredients	CAS #	Weight %
Benzalkonium Chloride	68424-85-1	< 1
Water	7732-18-5	> 90

This product 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. **FIREFIGHTING MEASURES**

General Hazard

Under fire conditions substances can be released that require the need for self-contained breathing apparatus and chemical-protective clothing.

Firefighting

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.

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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.

Workplace Exposure Guidelines

None established.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point:	> 200 °F
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 fragrance added
Flash Point:	> 200 °F
Flammable Limits (volume percent in air):	LEL: Not Established UEL: Not Established
Autoignition Temperature:	Not Established

10. **STABILITY AND REACTIVITY**

Stability: ☐ Unstable ☒ 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 ☒ Will Not Occur

Conditions to Avoid: Not Applicable

11. **TOXICOLOGICAL INFORMATION**

Benzalkonium Chloride

Oral LD50
430 mg/kg

Symptoms Related to the Toxicological Characteristics

No toxicological effects are expected when this product is used as directed.

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.

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This product is not expected to cause reproductive or developmental effects.

12. **ECOLOGICAL INFORMATION**

This product may be damaging to the environment.

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.

This product does not contain any chemicals known to the State of California under Prop 65 to cause cancer, birth defects, or any other re-productive harm.

16. **OTHER INFORMATION**

This document was revised 01 July 2024.

INFORMATION GIVEN HEREIN IS OFFERED IN GOOD FAITH AS ACCURATE, BUT WITHOUT GUARANTEE. CONDITIONS OF USE AND SUITABILITY OF THE PRODUCT FOR PARTICULAR USES ARE BEYOND OUR CONTROL; ALL RISKS OF USE OF THE PRODUCT ARE THEREFORE ASSUMED BY THE USER AND WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IN RESPECT TO THE USE OR SUITABILITY OF THE PRODUCT. APPROPRIATE WARNINGS AND SAFE HANDLING PROCEDURES SHOULD BE PROVIDED TO HANDLERS AND USERS.