SAFETY DATA SHEET



Issuing Date January 22, 2019 Revision Number 4

1. IDENTIFICATION

Product identifier

Product Name SmartSan Foam Soap Kiwi Melon

Other means of identification Kiwi Foaming Hand Soap

Distributor Address Best Sanitizers, Inc.PO Box 1360
Penn Valley, CA 95946

Emergency telephone number

Emergency Phone Numbers For Transportation Emergencies, call Chemtrec:

1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

This material is a cosmetic product that is safe for consumers with intended and reasonably foreseeable use. Normal usage should not create hazardous conditions.

Precautionary Statements - Respone

If in eyes: Contact may cause mild, transient irritation. For irritation, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

If on Skin (or Hair): Not expected to be irritating, sensitizing, photoallergic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

Precautionary Statements - Storage

Store in dry area at normal temperatures.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

Hazards not otherwise classified (HNOC)

Non Applicable

Other Information

Unknown Acute Toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Based on our hazard evaluation, the following chemical substances have been identified as hazardous.

| Chemical Name | CAS No. | Weight % | Trade Secret |
|-------------------------|------------|----------|--------------|
| Sodium Laureth Sulfate | 9004-82-4 | 1-5% | * |
| Cocamidopropyle Betaine | 61789-40-0 | 1-5% | * |
| Glycerin | 56-81-5 | 1-5% | * |

^{*} The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

General Advice Show this safety data sheet to the doctor in attendance.

Eye Contact Flush with copious amounts of water immediately. Hold eye(s) open and rinse slowly and

gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5

minutes, then continue rinsing eye(s). If eye irritation persists, get medical advice/attention.

Skin Contact None anticipated under foreseeable use conditions. Prolonged or repeated skin contact with

this product may cause irritation in sensitive individuals. Get medical attention if irritation

develops.

Inhalation None expected under foreseeable conditions.

Ingestion Do NOT induce vomiting.

Drink plenty of water. Never give anything by mouth to an unconscious person. Call

physician.

Most important symptoms and effects, both acute and delayed

Symptoms See Section 11 for symptom information.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray (fog), Carbon dioxide (CO₂), Foam.

Unsuitable Extinguishing Media

No Information available.

Explosion Data

Sensitivity to Mechanical Impact None Sensitivity to Static Discharge None

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH(approved or equivalent) and full protective gear. Cool containers with flooding quantities of water until well after fire is out.

| 6. ACCIDENTAL RELEASE MEASURES | | | |
|--|---|--|--|
| Personal Precautions, Protect | tive Equipment and Emergency Procedures | | |
| Personal Precautions | Use personal protection recommended in Section 8. Ensure adequate ventilation, especially in confined areas. | | |
| Form emergency responders | Isolate area. Keep unnecessary personnel away. | | |
| Methods and material for containment and cleaning up | | | |
| Methods for containment | Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (See Section 13). | | |
| Methods for cleaning up | Soak up with inert absorbent material. Clean up spillage with brush and shovel. Sweep up and shovel into suitable containers for disposal. Following product recovery, flush area with water. | | |
| | 7. HANDLING AND STORAGE | | |
| Precautions for Safe Handling | | | |
| Advice on Safe Handling | Store in a cool, dry place, keep away from heat. Keep away from heat, sparks, and flames. Do not eat drink or smoke when using this product. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Use only in well-ventilated areas. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. | | |
| Conditions for safe storage, in | ncluding any incompatibilities | | |
| Storage Conditions | Keep Containers tightly closed in a dry. Cool and well-ventilated place. Keep from freezing. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Store between 40 to 100°F. | | |
| Incompatible Materials | Heat, sparks, open flame, other ignition sources. Keep away from hypochlorite acid and strong oxides. | | |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------|-----------|---------------------|------------|
| Glycerin | - | 15mg/m ³ | - |
| 56-81-5 | | | |

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Appropriate engineering controls

Engineering Measures Showers, eyewash stations, ventilation system.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear safety glasses with side shields (or goggles).

Skin and Body Protection None needed under normal use.

Respiratory Protection If exposure limits are exceeded or irritation is experience, NIOSH/MSHA approved respiratory

protection should be worn. Positive-pressure supplied air respirators maybe required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance

with current local regulations.

Hygiene Measures Wash face, hands and any exposed skin thoroughly after handling. Wash contaminated

clothing and shoes before reuse. Do not Eat, Drink or Smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State Liquid

AppearanceAqueous solutionOdorKiwi Melon

Color Green Odor Threshold No information available

<u>Property</u> <u>Value</u> <u>Remarks - Method</u>

pH 5.0-7.0 ±1@ 21°C Melting Point/Freezing Point No Information Available

Boiling Point/Boiling Range 212°F

Flash Point No Information Available Evaporation Rate No Information Available Flammability (solid, gas) No Information Available

Flammability Limit in Air

Vapor pressure:

Upper flammability limit: No Information Available Lower flammability limit: No Information Available No Information Available

Vapor density: No Information Available Specific Gravity 1.0

Water solubility Soluble in water

Partition Coefficient
Autoignition temperature
Decomposition temperature
No Information Available

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Heat, Flames and sparks, extreme temperature conditions.

Incompatible materials

Heat, sparks, open flame, other ignition sources.

Hazardous Decomposition Products

Carbon monoxide. Carbon dioxide (CO₂).

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Inhalation of vapors in high concentration may cause irritation of respiratory system.

Eye Contact Skin ContactNo irritant under normal use.
No irritant under normal use.

Ingestion None expected under foreseeable conditions.

Information on toxicological effects

Symptoms No Information Available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No Information Available
Germ cell mutagenicity No Information Available
Carcinogenicity Not Information Available
Reproductive toxicity No Information Available
STOT single exposure No Information Available
STOT repeated exposure No Information Available
Aspiration hazard No Information Available

Numerical measures of toxicity – Product Information

Unknown Acute Toxicity No Information Available

| ĺ | Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|---------------------|-------------|------------------|----------------------|
| | Glycerin 56-81-5 | 12600 mg/kg | >10g/kg (Rabbit) | > 570 mg/m³ (Rat) 1H |

12. Ecological Data

The product ingredients are expected to be safe for the environment at concentration predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the address listed in Section 1 upon request.

Persistence and Degradability

No information available.

Mobility

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT

Non Hazardous

IATA

Non Hazardous

15. REGULATORY INFORMATION

Chemical Inventories

TSCA Complies

DSL/NDSL Complies

EINECS/ELINCS Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS- European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

| Acute Health Hazard | No |
|-----------------------------------|----|
| Chronic Health Hazard | No |
| Fire Hazard | No |
| Sudden Release of pressure Hazard | No |
| Reactive Hazard | No |

CWA (Clean Water Act)

This product does not contain any substance regulated as hazardous substance under the Comprehensive Environment Response Compensation and Liability Act (CERCLA)(40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40CFR 355). **CERCLA**

This material, as supplied, does not contain any substance regulated as a hazardous substance under the Comprehensive Environment Response Compensation and Liability Act (CERCLA)(40CFR 302) or the Superfund Amendments and Reauthorization Act (SARA)(40CFR 355)

US State Regulations California Proposition 65

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This product does not contain any Proposition 65 chemicals.

While this finished product is not considered hazardous as defined by OSHA in 29 CFR 1910.1200(d), this SDS contains valuable information critical to the safe handling and proper use of the product.

16. OTHER INFORMATION

| HMIS | Health Hazard | Flammability 0 | Physical Hazard 0 | Personal Protection -X |
|----------|---------------|----------------------|-------------------|------------------------|
| Prepared | Ву | Technical Department | | |

January 2019

Version 4

Preparation/Revision Date

Reference

General Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet