

Material Safety Data Sheet

SunClean Handsoap Anti-Bacterial

1. Production Description

- **Product Name: Handsoap – Anti-Bacterial**
- **Application of the substance:** Handwashing Liquid
- **Manufacturer/Supplier:**
Sun Clean Cleaning Ind. LLC
P.O. Box 41475,
SHARJAH – UAE
Tel: +971 (6) 535 20 60
Fax: +971 (6) 534 90 35
www.sun-cleaning.com

Product information:
Tel: +971 (6) 534 90 25
Email: detergents@sun-cleaning.com

2. Hazards identification

- **May cause some irritation to the mouth and upper digestive tract.**
- **Primary Route(s) Of Entry** Eye Contact.
- **Eye Hazards** Severe irritation.
- **Ingestion Hazards** May cause transient gastrointestinal irritation.
- **Chronic/Carcinogenicity Effects** The product and its ingredients have not been identified as carcinogen.

3. Composition / information on ingredients

The product is a blend of the following components.

CAS Number: 68585-34-2	Sodium Lauryl Ether Sulfate
CAS Number: 61789-40-0	Cocamidopropyl Betaine
CAS Number: 68603-42-9	Cocodiethanolamide
CAS Number: 8001-54-5	Benzalkonium Chloride
	Pearlizing Agent
	Perfumes & Dyes

4. First aid measures

- Eye: In case of contact, immediately flush eyes with plenty of water. Get medical attention immediately. Remove contact lenses, if worn.
- Ingestion: Give water if swallowed. If swallowed, do not induce vomiting unless directed to do so by medical personnel.
- Other: Consumer product packages have a caution statement: "CAUTION: EYE IRRITANT. HARMFUL IF SWALLOWED. In case of eye contact, flush with water. If swallowed, give a glassful of water or milk. Call a physician. **KEEP OUT OF REACH OF CHILDREN.**"

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5. Fire fighting measures

Flash Point: None °F
Auto-ignition Point: NE °F NE °C
Flammability Class: Non-flammable

Suitable extinguishing agents

CO₂, extinguishing powder or water jet.
Fight larger fires with water jet or alcohol-resistant foam.
Use fire fighting measures that suit the environment.

6. Accidental release measures

Personal Precautions: Use gloves to minimize skin contact.
Released or spilled handling: Contain spill and place in DOT approved waste container.
Waste Disposal Method: Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state, and local regulatory agencies for proper disposal procedures.
In Case Material Released/ Spilled:
Review Personal Precautions, FIRE FIGHTING MEASURES, HANDLING AND STORAGE, and EXPOSURE CONTROL, PERSONAL PROTECTION sections before proceeding with clean-up. Use appropriate personal protective equipment during clean-up. Spilled material may be a slip hazard.
Flush small (household) quantities down acceptable sanitary/process sewer. Wipe up small spills with a damp cloth. Dispose of according to local regulations.

7. Handling and storage

Handling Precautions: Keep out of reach of children.
Avoid contact eyes.
Do not taste or swallow.
Wash thoroughly after handling.
Storage Precautions: Keep containers tightly closed.
Keep away from acids.
Work/Hygienic Practices: Wash thoroughly after handling.

8. Exposure controls and personal protection

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Use with adequate ventilation.
Eye Protection: If a splash of product in solution is likely, chemical goggles may be needed.

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9 Physical and chemical properties

Physical State:	Liquid
Appearance:	Pink / Green / Yellow / Red / Blue
Odor:	Rose / Apple / Gardenia / Strawberry / Lavender
Melting Point:	n/a
Boiling Point:	n/a
Flash Point:	n/a
Chemical Type:	Mixture
Inflammability:	Non inflammable
pH Value:	7.0 – 9.0
Solubility:	Complete

10. Stability and reactivity

Stability:	Stable
Hazardous Polymerization:	None
Incompatible Materials:	Avoid strong oxidizing and reducing agents. Avoid contact with strong acids.
TOXICOLOGICAL INFORMATION:	No Data Available
ECOLOGICAL INFORMATION:	No Data Available

11. Toxicological information

No Data Available

12. Ecological information

No Data Available

13. Disposal considerations

- Disposal must be made according to official regulations.
- Empty contaminated packaging thoroughly. They can be recycled after thorough and proper cleaning.

14. Transport information

The finished product is non-hazardous under DOT.

15. Regulatory information

Code letter and hazard designation of product:
○ Irritating to eyes

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Risk phrases:

22 – harmful if swallowed

36 – irritant to eyes.

Safety phrases:

1 / 2 – Keep locked up and out of reach of children

13 – Keep away from food, drink and animal foodstuffs

25 – Avoid contact with eyes.

26 – Avoid contact with eyes, rinse immediately with plenty of water and seek medical advice

46 - If swallowed, seek medical advice immediately and show this container or label.

16 Other information

- Wear suitable protective clothing
- Keep product in original container