

Company Name Address:

Daley International 4100 W. 76th Street Chicago, IL 60652

Information Telephone Number(s)

773-284-6565

Section 1 - Product Information

Product Name (ID #): **Safe Hands (347)** EMERGENCY TELEPHONE NUMBER
Product Type: **Non Alcohol Hand Sanitizer** 1-800-535-5053

Section 2 - Information on Ingredients

Chemical Name	% by Weight	Cas #	OSHA PEL	ACGIH TLV
Benzalkonium Chloride	0.13%	8001-54-5	NE	NE

*Chemicals marked with an asterick in Section Two are subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments & Reauthorization Act (SARA) of 1986 & 40 CFR Part 372.

Section 3 - Hazards Identification**Emergency Overview:**

Caution May Cause Eye Irritation.

Potential Health Effects**Primary Routes of Exposures**

Eye contact is the principal route of exposure.

Acute Eye Contact:

May cause mild to moderate eye irritation depending on the extent of contact.

Acute Skin Contact:

Unlikely for irritation to occur. Possibility exists for irritation to occur due to allergic reaction or prolonged contact.

Acute Ingestion:

Ingestion of larger amounts may cause gastro intestinal irritation, nausea, and diarrhea.

Acute Inhalation:

NA

Chronic Information:

Unknown

Carcinogenicity: IARC – No

NTP – No

OSHA – No

ACGIH – No

Section 4 - First Aid Measures

Skin Contact:

If any irritation should occur, rinse skin thoroughly with water. If irritation persists, consult a physician.

Eye Contact:

Flush eyes with water for 15 minutes. If relief is not readily apparent call a physician.

Ingestion:

Rinse mouth and throat with water. Give 1 - 2 glasses of water to dilute stomach contents. Do not induce vomiting unless directed to do so by medical personnel. Seek immediate medical help.

Inhalation:

NA

(If any condition persists - Consult a physician).

Section 5 - Fire Fighting Measures

Flash Point (Method): None

Flammable Limits: LFL NA

UFL: NA

Fire & Explosion Hazards: NA

Extinguishing Media:

NA

Special Fire Fighting Procedures:

NA

Hazardous Combustion Products:

Product is non-flammable.

Section 6 - Accidental Release Measures

Contain spill. Vacuum or mop up and place in suitable containers for disposal. Rinse any residue with plenty of water.

Section 7 - Handling and Storage

Store at moderate temperature. Keep out of reach of small children.

Eye Protection:

Not required under normal usage. If handling larger volume of material safety glasses or goggles are recommended.

Skin Protection:

Not required under normal usage. If prolonged contact with product is anticipated it is recommended that rubber or other chemically resistant gloves be worn.

Respiratory Protection:

NA

Ventilation Requirements:

Normal ventilation should be adequate.

Other:

None required

Section 9 - Physical / Chemical Properties

Physical Form:	Liquid	pH:	5.5 - 7.0
Color:	Clear, colorless	Specific Gravity:	1.002 - 1.007
Odor:	Slight Peach	Solubility:	100%
Boiling Point:	Approximately 212°F	Freezing Point:	Approx. 32°F
Evaporation Rate:	About the same as water.	% Volatile:	98.9%
Vapor Pressure:	NE	V.O.C.	0.04%

Section 10 - Stability and Reactivity**Stability:**

This product is stable at ambient temperature and pressure.

Hazardous Decomposition Products:

None

Hazardous Polymerization:

Will not occur.

Incompatibility:

Products containing anionic surfactants. Strong oxidizing agents.

Section 11 - Toxicology Information

Not established.

Section 12 - Ecology Information

Not established.

Section 13 - Disposal Considerations

Incineration would be a preferred method after product has been concentrated by evaporation of excess water. Check all governmental regulations.

Section 14 - Transport Information

DOT

Proper Shipping Name: Not a D.O.T. Hazardous shipping material

Packing Group: NA

Emergency Guide No: NA

DOT Label: NA

Hazard Class: NA

ID Number: NA

Section 15 - Regulatory Information

Toxic Substances Control Act:

All components of this product are on the TSCA inventory.

Section 311 / 312:

None

Section 313:

See section 2.

OSHA Hazard Communications Standard (29 CFR 1910.1200)

This product is not hazardous by definition of the Hazard Communication Standard.

NPCA Hazardous Material Identification System (HMIS Rating) **Health** 1 **Flammability** 0 **Reactivity** 0

Section 16 - Other Information

Disclaimer: No representations or warranties, either expressed 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 document. The information contained herein is, to the best of our knowledge and belief, accurate. However, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present unknown health hazards and should always be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, with all applicable Federal, State and local regulations governing the use and disposal of this material.

Prepared by: Regulatory Affairs Department.