

Material Safety Data Sheet
(Essentially similar to Form OSHA-174 / 29 CFR 1910.1200)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: Hy5 ALCOHOL-FREE FRAGRANCE-FREE FOAMING HAND SANITIZER
Product code: 57513
Use of substance / preparation: Instant hand sanitizer
Company name: DermaCare, Inc.
Sarasota, Florida 34277
Tel: 877-hy5-5678
Web: www.hy5sanitizer.com

2. HAZARDS IDENTIFICATION

Main hazards: No significant hazard. Health=0, Fire=0, Reactivity=0 (0-4, where 4=severe hazard)

3. COMPOSITION / INFORMATION ON INGREDIENTS

Contains:	ACTIVE INGREDIENT	CAS NUMBER	WEIGHT, %
	Benzalkonium Chloride	68424-85-1	0.13
	INACTIVE INGREDIENTS		
	Water	7732-18-5	—
	Propylene Glycol	57-55-6	
	Aloe Barbadensis Leaf Juice	8001-97-6	
	Cocamidopropyl Betaine	61789-40-0	
	Lauramine Oxide	1643-20-5	
	Tetrasodium EDTA	64-02-8	
	Magnesium Nitrate	10377-60-3	
	Methylchloroisothiazolinone	26172-55-4	
	Magnesium Chloride	7786-30-3	
	Methylisothiazolinone	2682-20-4	

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Not applicable
Eye contact: May cause temporary irritation and redness
Ingestion: May cause temporary soreness and redness of the mouth and throat. In large quantity, may result in vomiting or diarrhea.
Inhalation: No symptoms

FIRST AID MEASURES (ACTIONS)

Skin contact: Not applicable
Eye contact: Rinse immediately with clean water for at least 10 minutes while lifting eye lids. If any soreness or irritation persists, seek medical advice.
Ingestion: Rinse mouth and throat thoroughly. Give about ½ pint of liquid to drink. Obtain immediate medical advice. Never administer liquids to an unconscious person.
Inhalation: Not applicable

5. FIRE-FIGHTING MEASURES

Extinguishing media: This product is water based and will not support combustion. Suitable extinguishing media for the surrounding fire should be used.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of MSDS for personal protection details.
Clean-up procedures: Apply absorbent material and place in covered container for disposal. Dispose in accordance with federal, state and local regulations. Dilute any remainder to drain with water.

7. HANDLING AND STORAGE

Storage conditions: Store in a cool dry area. Protect from incompatible materials and extremes of temperature.
Suitable packaging: Store in original packaging. Keep container closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Not applicable
Hand protection: Not applicable
Eye protections: Not applicable
Skin protection: Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid
Color: Colorless
Odor: Essentially odorless
Solubility in water: Soluble
Viscosity: Non-viscous
pH: 6.5 – 7.5

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Oxidizing agent and extremes of temperature.

11. TOXOLOGICAL INFORMATION

Routes of exposure: Eye contact – Irritant and may cause inflammation.

12. ECOLOGICAL INFORMATION

Persistence and degradability: This product is not considered environmentally harmful when diluted through expected usage to sewers and septic systems.

13. DISPOSAL CONSIDERATION

Disposal of packaging: Drain well. Dispose of as normal industrial waste.
Note: Dispose in accordance with state, local and federal regulations.

14. TRANSPORT INFORMATION

ADR / RID
UN no: Not classified

IMDG / IMO

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UN no: Not classified

IATA / ICAO

UN no: Not classified

15. REGULATORY INFORMATION

Note: This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the MSDS. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable federal, state and local regulations or provisions.

16. OTHER INFORMATION

Formula code: 56211

Reason for issue: Updated format [06.03.11].

Legal disclaimer: The purpose of the above information is to describe the product only in terms of health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or as specifications. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.