

MSDS Material Safety Data Sheet

Wechem, Inc.



Hand Guard Foaming Alcohol Instant Hand Sanitizer

MSDS Number: HC24A

Revision Date: 01/10/08

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Distributed By: Wechem, Inc
5734 Susitna Dr

Harahan, LA 70123

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Product Name: Hand Guard Foaming Alcohol Instant Hand Sanitizer
Revision Date: 01/10/08
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Product Code: HC24

2 HAZARDS IDENTIFICATION

Route of Entry: Eye, inhalation, ingestion
Target Organs: NA
Inhalation: Can lead to feeling of light headedness
Skin Contact: Prolonged exposure may cause irritation
Eye Contact: Mild irritation and redness.
Ingestion: Ingestion can cause loss of consciousness and/or death

HMIS II-ratings (scale 0-4): Health = 1, Fire = 3, Reactivity = 0

HMIS III-ratings (scale 0-4): Health = 1, Fire = 3, Physical Hazard = 0

NFPA-ratings (scale 0-4): Health = 1, Fire = 3, Reactivity = 0

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (PPM)	ACGIH TLV(PPM)	Carcin.
64175	Ethanol	65(vol)	1000	1000	D
56815	Glycerin		NA	NA	D
NA	Fluoroalkyl Phosphate		NA	NA	D
7732185	Water		NA	NA	D



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4 FIRST AID MEASURES

Inhalation: Remove to fresh air. Seek medical attention if symptoms persist.
Skin Contact: NA
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.
Ingestion: Do not induce vomiting. Drink two large glasses of water. Get medical attention.

5 FIRE FIGHTING MEASURES

Flash Point: min. 55 Deg F
Flash Point Method: TCC
Burning Rate: ND
Autoignition Temperature: ND
LEL: ND
UEL: ND
Flammability Classification: NA

Extinguishing Materials: CO₂, Foam, dry chemical, or water fog

Special Fire Fighting Procedures: None known

Unusual Fire and Explosion Hazards: None known

6 ACCIDENTAL RELEASE MEASURES

Remove all sources of heat or ignition.

Cleanup large spills with absorbent and store in marked containers for disposal. Flush area with water and ventilate to dissipate vapors.

7 HANDLING AND STORAGE

Handling Precautions: Store containers away from any sources of heat or flame. Do not smoke around or while using this product. Keep containers sealed. Do not reuse containers. Do not store in freezing temperature and heat above 120 Deg. F. Avoid eye contact. Wash hands before eating.

Storage Requirements: Do not store in freezing temperature and heat above 120 Deg. F. Keep out of reach of children. Store in a cool, dry area, away from heat, fire and other sources of ignition. Always keep container tightly closed when not in use.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: Not required if used as directed

Protective Equipment: HMIS PP, B | Goggles, Gloves

Respiratory Protection: None

Protective gloves: Not required. This product is designed to be used on skin.

Eye protection: None

Exposure Guidelines/Other: Hygienic work practices: Wash with water before handling food.



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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless liquid	Boiling Point:	180 Deg. F
Physical State:	Liquid	Freezing/Melting Pt.:	NA
Odor:	Low	Solubility:	Complete
pH:	NA	Spec Grav./Density:	(H2O(Water=1): 0.86
Vapor Pressure:	(mm HG): NA		
Vapor Density:	(Air=1): > 1		
Heat Value:	NA		
VOC:	NA		
Evap. Rate:	(Water=1) : 1.2		
Bulk Density:	NA		
Octanol:	NA		
Molecular Weight:	NA		
Particle Size:	NA		
Softening Point:	NA		
Viscosity:	NA		
Percent Volatile:	NA		
Sat. Vap. Concentrat.:	NA		
Molecular Formula:	NA		

10 STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	None known
Materials to avoid (incompatibility):	Strong oxidizing agents
Hazardous Decomposition products:	Thermal decomposition may produce oxides of Carbon and Nitrogen
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

NA

12 ECOLOGICAL INFORMATION

NA

13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, or federal regulations.

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14 TRANSPORT INFORMATION

Proper Shipping Name: Consumer Commodity, ORM-D

15 REGULATORY INFORMATION

SARA Title III does not apply to this cosmetic product.
Cosmetics are not considered reportable by State and Federal regulations

16 OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal data only
N/A = Not available N/D = Not determined

END OF MSDS DOCUMENT