

MATERIAL SAFETY DATA SHEET

HMIS HAZARDOUS MATERIALS
IDENTIFICATION SYSTEM

(Prepared According to 29 CFR 1910.1200)

A = Safety Glasses
B = A + Gloves
C = B + Apron
D = C + Face Shield
E = B + Dust Mask

F = C + Dust Mask
G = B + Respirator
H = F + Goggles
I = B + Respirator
X = Ask Supervisor

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

Health.... 1
Flammability.... 3
Reactivity.... 0
Protection.... A

SECTION I - PRODUCT IDENTIFICATION

Product Code: 942

Supersedes date: NA

Section(s) changed: NA

Effective date: November 30, 2006

PRODUCT NAME: Handisan Foam
GENERIC NAME: Hand Sanitizer
DISTRIBUTORS NAME:

CHEMICAL FAMILY: Foam Aerosol
FORMULA: Proprietary Mixture
DISTRIBUTORS ADDRESS:

INFORMATION PHONE NUMBER: 314-771-6600

EMERGENCY PHONE NUMBER IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE OR ACCIDENT: CHEMTREC 800-424-9300

PROPER SHIPPING DESCRIPTION: Consumer Commodity ORM-D

LABEL: None

SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS No.	OSHA PEL	ACGIH TLV	%
Ethyl Alcohol 40-20	64-17-5	1000ppm	1000	<70
DiFluoroEthane	75-37-6	1000ppm	1000	>10
Propane	74-96-6	1000ppm	1000	>10
Isobutane	75-37-6	1000ppm	1000	>10

The information & recommendations set forth herein are presented in good faith & believed to be current & reliable. The manufacturer makes no representation as to the completeness or accuracy thereof & supplies information upon the condition that the persons receiving same will make their own determination as to its suitability for their purpose prior to use. In no event will the manufacturer be responsible for any damage of any nature whatsoever resulting from the use of or reliance upon this information. No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which it refers.

SECTION III - PHYSICAL/CHEMICAL DATA

Boiling Point (°F): 172
Vapor Pressure (mm Hg): 100 @ 25C
Vapor Density (Air=1): 1.59
Evaporation Rate: NA
Solubility in Water: Soluble
Physical Description: Opaque Foam Aerosol
Pleasant Fragrance

Specific Gravity: .896 (water=1)
Lbs/Gal Density: 7.46
pH Concentrate: NA

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (Method Used): 58°F (TCC)
EXTINGUISHING MEDIA: Water, foam, dry chemical, carbon dioxide if product is involved.
SPECIAL FIRE FIGHTING PROCEDURES: Avoid rupture, NIOSH approved SCBA & full protection.
UNUSUAL FIRE & EXPLOSION HAZARD: Aerosol can; avoid rupture and high temperatures.

LIMITS: LEL: 2.6 UEL: 12.8

SECTION V - REACTIVITY DATA

Stability: Stable.
Hazardous Polymerization: Will not occur.
Incompatibility (Materials to Avoid): Strong acids and oxidizing agents.
Hazardous Decomposition Products: None

SECTION VI - STORAGE & HANDLING INFORMATION

KEEP OUT OF REACH OF CHILDREN. Store upright in original container.

SECTION VII - HEALTH HAZARDS AND FIRST AID

Carcinogenicity: NA
EFFECTS OF OVEREXPOSURE:
SKIN: May cause irritation to sensitive individuals.
EYES: Avoid rubbing eyes.
INGESTION: NA
INHALATION: May cause dizziness and headache.

NTP? NA
IARC Monographs? NE
EMERGENCY FIRST AID PROCEDURES:
SKIN: Rinse with water.
EYES: Flush with flowing water for 15 minutes & see physician.
INHALATION: Remove to fresh air. Get medical attention.
INGESTION: Do not induce vomiting.

OSHA REGULATED? N/A

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (Specify type) N/A
VENTILATION: Normal room ventilation
PROTECTIVE GLOVES: N/A
EYE PROTECTION: Safety glasses for bulk handling
OTHER PROTECTIVE EQUIPMENT: N/A

SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all sources of heat or ignition. Small spills may be cleaned up with materials such as cloth or sawdust. Larger spillage may be pumped or scooped into containers.

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State & Local regulations.

SECTION X - ADDITIONAL FEDERAL REGULATIONS

SARA TITLE III (EPCRA) NOTIFICATION: Does not contain chemicals subject to the reporting requirements of Section 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: This does not contain chemicals subject to reporting under CERCLA For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

NE - Not Established NA - Not Applicable GT - Greater Than

Distributed by: Intercon Chemical Company 1100 Central Industrial Drive, St. Louis, MO 63110