



## **SAFETY DATA SHEET**

### **1.0 IDENTIFICATION**

**Product:** Gel Packs Hot/Cold, P/N 9126A

**General Use:** First aid treatment of bumps, bruises, sprains, minor aches and pains, etc.

**Company Name:**  
GF Health Products, Inc.

**Emergency Telephone Number:**  
800-347-5678 (Normal Business Hours)

**Address:**  
2935 Northeast Parkway  
Atlanta, GA 30360

**Telephone Number for Information:**  
800-347-5678 (Normal Business Hours)

**Date Issued:** 10/2008

**Date Revised:** 09/29/2014

**CHEMTREC CHEMICAL TRANSPORTATION 24 HOUR EMERGENCY TELEPHONE  
DOMESTIC/ NORTH AMERICA 800-424-9300  
INTERNATIONAL 703-527-3887 (CALL COLLECT)**

### **2.0 HAZARD(S) IDENTIFICATION**

**Eye Contact:** Eye contact is not expected to occur during normal use of the product. Single exposure may cause mild eye irritation. Signs / symptoms can include redness, swelling, pain and tearing.

**Skin Contact:** No adverse health effects are expected from brief skin contact. Mild skin irritation (after prolonged or repeated contact). Signs / symptoms can include redness, swelling and itching. Prolonged or repeated exposure may cause skin burns (thermal, from contact with hot material). Signs / symptoms can include burning pain, red and swollen skin, and blisters.

**Inhalation:** No adverse health effects are expected from inhalation exposure.

**If Swallowed:** Ingestion is not a likely route of exposure to this product. However, ingestion may cause gastrointestinal effects. Sign / symptoms generally will include abdominal pain.

**Reproductive / Developmental Toxins:** While the following effects are associated with one of more of the individual ingredients in the product and are required to be included on the SDS by the U.S. OSHA Hazard Communication standard, they are not expected effects during foreseeable use of this product.

**Other Health Hazard Information:** Contact with the contents of this pack may cause mild eye or skin irritation. If pack breaks, discard and wash affected area with soap and water. Follow instructions on the pack to avoid any potential thermal burns from the use of this product.

### **3.0 COMPOSITION / INFORMATION ON INGREDIENTS**

<b><u>Ingredient</u></b>	<b><u>C.S.S No.</u></b>	<b><u>Percentage</u></b>
Water	7732-18-5	84.7892
Proprietary		10.1049
CIS-1 -(3-Chloroallyl 1) -3, 5, 7-Triaza-1 (051229-78-8 & 058713-21-6) Azoniaadamantane Chloride		0.1016
Proprietary		5.0000
Ethanol, 2.2', 2" Nitrolotris	102-71-6	0.0043
		<hr/> 100.0000

This product contains the following toxic chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Emergency and Community Right to Know Act of 1966 and 40 CFR Part 372:

CIS-1 -(3-Chloroallyl 1) -3, 5, 7-Triaza-1 Azoniaadamantane Chloride  
Ethanol. 2.2' .2"

Note: The above ingredient is neutralized during the conversion (manufacturing) process. There is no measureable or demonstrable toxicity in the final product.

### **4.0 FIRST-AID MEASURES**

**Eye Contact:** Immediately flush eyes with large amounts of water. Get immediate medical attention.

**Skin Contact:** Wash affected area with soap and water.

**Inhalation:** No need for first aid is anticipated.

**If Swallowed:** No need for first aid is anticipated.

### **5.0 FIRE-FIGHTING MEASURES**

Flash Point	>100.00°C
Flammable Limits – LEL	N/D
Flammable Limits – UEL	N/D
Autoignition Temperature	N/D
Extinguishing Media	Water, Carbon Dioxide, Dry Chemical , Foam

**Special Fire Fighting Procedures:** None known

**Unusual Fire and Explosion Hazards:** None known

**NFPA Hazard Codes:** Health: 0 Fire: 1 Reactivity: 0 Unusual Reaction Hazard: None

### **6.0 ACCIDENTAL RELEASE MEASURES**

**Spill Response:** Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment. Contain spill. Cover with absorbent material. Collect spilled material. Place in a U.S. DOT approved container.

## **7.0 HANDLING AND STORAGE**

**Recommended Storage:** Store at temperatures which are below 80°F (26°C). Keep out of reach of children.

## **8.0 EXPOSURE CONTROLS / PERSONAL PROTECTION**

Eye Protection:	Avoid eye contact
Skin Protection:	Avoid skin contact
Recommended Ventilation:	Not applicable
Respiratory Protection:	Not applicable
Prevention of Accidental Ingestion:	Do not ingest
Fire and Explosion Avoidance:	Explosive when dry. Do not heat under confinement

## **9.0 PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point	>100°C
Vapor Pressure	252,400 – 6,890,000 mm Hg, Vapor pressure low at 20°C and high at 100°C
Vapor Density	N/D
Evaporation Rate	N/D
Solubility in water	Complete
Specific Gravity	Ca 1000 Water = 1
Percent Volatile	>99.0% by weight
Volatile Organic Compounds	<110.00 grams/liter
Voc Less H <sub>2</sub> O & Exempt Solvents	N/D
pH	6.20-7.00
Viscosity	130,000 – 180,000 centistoke
Melting Point	N/D

Abbreviations:  
N/D – Not Determined

## **10.0 STABILITY AND REACTIVITY**

**Stability:** Stable

**Incompatibility – Materials/conditions to Avoid:** Will cause ferrous metals to rust

**Hazardous Polymerization:** Hazardous polymerization will not occur

**Hazardous Decomposition Products:** Carbon monoxide and carbon dioxide

## **11.0 TOXICOLOGICAL INFORMATION**

None

## **12.0 ECOLOGICAL INFORMATION**

None

## **13.0 DISPOSAL CONSIDERATIONS**

**Recommended Disposal:** Material suitable for approved solid waste landfill.

## **14.0 TRANSPORT INFORMATION**

None

## **15.0 REGULATORY INFORMATION**

None

## **16.0 OTHER INFORMATION**

Information on this Safety Data Sheet represents our current data and best opinion as to the proper use and handling of the product under normal conditions. Any use of the product which is not in conformance with the Safety Data Sheet or which involved using the product in combination with any other product or any other process is the responsibility of the user.

**PREPARED BY: GF Health Products, Inc.  
Revision No.: B Date: 09/29/2014**