



## **SAFETY DATA SHEET**

### **1.0 IDENTIFICATION**

**Product:** Ultrasound Transmission Gel,  
P/N 4001GF and 4002GF

**General Use:** Ultrasound procedures requiring  
a viscous gel.

**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:** 08/13/2003

**Date Revised:** 02/02/2015

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

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

**Primary Routes of Entry (for product):** **Inhalation:** Non-Significant    **Skin:** Non-Significant  
**Ingestion:** Non-Significant

**Acute Effects of overexposure:** Reddening/blistering of eyes. Slight skin irritation in very  
sensitive individuals.

**Medical Conditions Generally Aggravated by Exposure:** None

**Eye Contact:** Flush with water for 15 minutes

**Health Hazards:** Acute: Skin and eye irritation    Chronic: None

**Carcinogenicity:** NTP? No    IARC Monographs? No    OSHA Regulated? No

**Hazard Rating Scale:** Health = 1    Fire = 1    Reactivity = 0

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

| <b>Ingredient</b> | <b>CAS</b>     | <b>OSHA Airborne<br/>Particulate Permissible<br/>Exposure Limit<br/>(PEL, TWA<sup>1</sup>)</b> | <b>ACGIH Airborne<br/>Particulate Threshold<br/>Limit Value<br/>(TLV<sub>1</sub>, TWA<sup>1</sup>)</b> |
|-------------------|----------------|--|--|
| Propylene Glycol  | 57-55-6        | N/A  | N/A  |
| Glycerine         | 56-81-7 (mist) | 10 mg/m  | 10 mg/m  |
| Phenoxyethanol    | 122-99-6       | Not Established  | Not Established  |
| FD&C Blue #1      | 2650-18-2      | N/A  | N/A  |

N/A = Ingredient not considered hazardous; no TLV or PEL available

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

**Eyes:** Flush with water for 15 minutes.

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

**Flash Point (Method Used):** Not Applicable

**Flammable limits:** Not Applicable

**Autoignition Temperature:** Not Applicable

**General Hazard:** None

**Fire Fighting Instructions:** None

**Fire Fighting Equipment:** Water Spray, dry chemical, alcohol foam or carbon dioxide

### **6.0 ACCIDENTAL RELEASE MEASURES**

**Steps to be Taken in Case Material is Released or Spilled:** Wipe up small amounts and flush area to drain; collect and return large amounts to container for disposal.

**Waste Disposal Method:** Small amounts may be flushed into sewer with large amounts of water.

### **7.0 HANDLING AND STORAGE**

**Storage Temperature and Pressure:** Store in a cool, dry place. Avoid extreme temperatures.

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

**Respiratory Protection:** None

**Ventilation:** Local Exhaust: N/A Mechanical (General): N/A Special: N/A Other: N/A

**Protective Gloves:** None

**Other Protective Clothing or Equipment:** None

**Work/Hygienic Practices:** None

## **9.0 PHYSICAL AND CHEMICAL PROPERTIES**

**Boiling Point:** >212 °F

**Vapor Pressure (mm Hg):** N/A

**Vapor Density (AIR = 1):** N/A

**Melting Point:** N/A

**Appearance and Odor:** Blue Gel

**Freezing Point:** N/A

**Specific Gravity (H<sub>2</sub>O = 1):** 1.1

**Evaporation Rate:** N/A

**Solubility in Water:** Dispersible

## **10.0 STABILITY AND REACTIVITY**

**Stability:** Stable

**Incompatibility (materials to avoid):** Strong acids, oxidizers

**Conditions to avoid:** Extreme Temperatures

**Hazardous Decomposition:** NO<sub>x</sub>, SO<sub>x</sub>

**Hazardous Polymerization:** Will Not Occur

## **11.0 TOXICOLOGICAL INFORMATION**

No data available.

## **12.0 ECOLOGICAL INFORMATION**

No data available.

## **13.0 DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** Dispose of in accordance with applicable federal, state, and local regulations.

## **14.0 TRANSPORT INFORMATION**

**DOT Hazard Classification:** N/A

## **15.0 REGULATORY INFORMATION**

**EPA SARA Title III Hazard Categorization:** This product contains no SARA 313 reportable substances.

## **16.0 OTHER INFORMATION**

All information, recommendations, and suggestions appearing herein concerning the product are based upon data believed to be reliable. It is the user's responsibility to determine that safety, toxicity, and suitability for their own use of the product described herein, and to comply with all applicable regulations. Since the actual use by others is beyond the SDS developer's control, no guarantee, expressed or implied is made by GF Health Products, Inc., as to the effects of such use, the results to be obtained or the safety and toxicity of the product nor does GF Health Products, Inc. assume any liability arising out of use by others of the product referred to herein. This SDS is not intended as a license to operate under, or recommendation to infringe on, any patents. Appropriate warnings and safe handling procedures should be provided to handlers and users.

Note: CHEMTREC and NATIONAL RESPONSE CENTER emergency telephone numbers are to be used only in the event of CHEMICAL EMERGENCIES involving a spill, leak, fire, exposure, or accident involving chemicals. All non-emergency questions should be directed to GF Health Products, Inc., for assistance.

**PREPARED BY: GF Health Products, Inc.**  
**Revision No.: B Date: 02/02/2015**