



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:
CHEMTREC 800-424-9300 (24 hour)

Address:
One Graham-Field Way
Atlanta, GA 30340

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

Date Issued: 08/13/2003

Date Revised: 10/03/2018

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

Ingredient	CAS	OSHA Airborne Particulate Permissible Exposure Limit (PEL, TWA ¹)	ACGIH Airborne Particulate Threshold Limit Value (TLV ₁ , TWA ¹)
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 (H₂O = 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_x, SO_x

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.: C Date: 10/03/2018**