

# SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for (29 CFR 1915,1916,1917)

**1. Manufacturer:** PhytogenX

**Emergency 24 hr:** CHEM TECH

**Address:** 35 Thousand Oaks Blvd, Morgantown PA 19543

**Phone:** 1-800-424-9300

**Chemical Name/Synonym:** Gel

**Product Name:** Brace Relief

**2. Composition/Ingredient Information:** PEG-8, PEG-75, Benzocaine, Glycerin

## 3. HAZARDS IDENTIFICATION

**OSHA Regulatory Status:** This material is NOT HAZARDOUS according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**NFPA Ratings:** Health: 1 Flammability: 0 Reactivity: 0

**Routes of Entry:**

**Eye Contact:** Mild irritation may occur.

**Skin Contact:** Irritation not expected. Mild irritation may occur upon prolonged exposure.

**Ingestion:** May cause nausea.

**Inhalation:** May cause slight throat irritation.

## 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

**Skin:** Wash with soap and water. Seek medical advice if irritation occurs.

**Ingestion:** If patient is conscious, give several glasses of water for dilution effect and contact a physician. Do not give an unconscious person anything by mouth.

**Inhalation:** Remove to fresh air and seek medical attention if symptoms persist

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

## 5. FIRE FIGHTING MEASURES

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

**Flammable Limits**

**LEL:** Not Applicable

**UEL:** Not Applicable

**Extinguishing Media:** Non-Flammable

**Special Firefighting Procedures:** Not Applicable

**Unusual Fire & Explosion Hazards:** Not Applicable

## 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

**Methods for Cleaning Up:** Mop up or flush with water. For larger spills, absorb onto absorbent material and dispose of properly.

## 7. HANDLING AND STORAGE

**Safe Handling:** Wear safety goggles.

**Requirements for Storage Areas and Containers:** Store in a cool, dry, ventilated location, in a sealed container. Store in stainless steel, polyethylene or plastic lined containers.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Eye:** Safety glasses should be worn.

**Skin/Body:** No precautions needed

**Respiratory:** Not needed under normal conditions of use.

**Other:** Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

**Work/Hygiene Practice:** Normal work and hygiene practices for handling non-hazardous liquid material.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical State:

**Color:** Pale Yellow/Tan

**Odor:** Mint

**pH:** N/A @ 25°C

**Boiling Point:** 210F

**Melting Point:** -N/A

**Specific Gravity @ 25°C:** 1.10-1.15

**Evaporation Rate:** > .1

**Solubility in Water:** Partially

## 10. STABILITY AND REACTIVITY

**Stability:** Stable

**Materials to Avoid:** None

**Conditions to Avoid:** None

**Hazardous Decomposition or Byproducts:** None

**Hazardous Polymerization:** Will Not Occur

## 11. TOXICOLOGICAL INFORMATION

**Signs and Symptoms of Exposure:** None

**Toxicity Data:** Non-toxic

**Carcinogenicity:** No data

**Reproductive Toxicity:** No data

**Teratogenicity:** No data

**Mutagenicity:** No data

**Name of toxicologically synergistic products:** N/A

## 12. ECOLOGICAL INFORMATION

**Biodegradation:** No information

**General Ecological:** No information

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Methods:** Dispose of according to local, state and federal regulations.

## 14. TRANSPORT INFORMATION

**DOT Classification:** 85, Cosmetics

## 15. REGULATORY INFORMATION: N/A

## 16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only. This product is not considered hazardous. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.