

# Material Safety Data Sheet

## SECTION 1 – PRODUCT IDENTIFICATION

Distributor:  
**Performance Health, Inc.**  
**1245 Home Avenue**  
**Akron, OH 44310**  
Phone No. (For Information):  
**(330) 633-8460**  
Emergency Phone No:  
**(800) 321-2135**

PRODUCT NAME:  
**TRADE NAME: BIOFREEZE GEL**  
**CHEMICAL FAMILY: Topical Pain Reliever**  
**FORMULA: N/A Blended Product**  
**HMIS HAZARD CODE: HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0**  
OTHER: None

ISSUE DATE: 01/08/2010

## SECTION 2 – MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS: Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Isopropyl Alcohol	Prop	N/A	N/A	
Non-Hazardous Ingredients				

## SECTION 3 – PHYSICAL/CHEMICAL DATA

Boiling Point:	<b>NOT APPLICABLE</b>	Specific Gravity: (H <sub>2</sub> O = 1)	<b>0.95+/- 0.05</b>
Vapor Pressure (mm Hg and Temperature)	<b>NOT APPLICABLE</b>	Melting Point:	<b>NOT APPLICABLE</b>
Vapor Density (Air =1):	<b>NOT APPLICABLE</b>	Evaporation Rate: ( =1)	<b>NOT APPLICABLE</b>
Solubility in Water:	<b>Complete</b>	Water Reactive:	<b>NOT APPLICABLE</b>
Appearance and Odor:	<b>Green gel, menthol scented</b>		

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used:	<b>35C Closed cup</b>	Flammability Limits in Air % by Volume:	<b>20-35%</b>	LEL	<b>NOT APPLICABLE</b>
Auto-Ignition Temperature:	<b>NOT ESTABLISHED</b>			UEL	<b>NOT APPLICABLE</b>
Extinguisher Media:	<b>Water, CO2, Dry Chemical, foam</b>				

Special Fire Fighting Procedures: **NONE**

Unusual Fire and Explosion Hazards: **NONE**

## SECTION 5 – REACTIVITY HAZARD DATA

**STABILITY:**  
 Stable  Unstable

Conditions to Avoid: Heat, Sunlight, Pressure

**INCOMPATIBILITY:**  
**Strong acids & oxidizers**

Materials to Avoid: **NOT APPLICABLE**

**HAZARDOUS DECOMPOSITION PRODUCTS:** Alcoholic Vapors

**HAZARDOUS POLYMERIZATION:**

May Occur  Will Not Occur

Conditions to Avoid: **NONE**

## SECTION 6 – HEALTH HAZARD DATA

**PRIMARY ROUTES OF ENTRY:**

Inhalation  Ingestion  
 Skin Absorption  Not Hazardous

**CARCINOGEN LISTED IN:**  NTP  OSHA  
 IARC Monograph  Not Listed

### HEALTH HAZARDS

Acute: NOT APPLICABLE

Chronic: NOT APPLICABLE

Signs and Symptoms of Exposure: NOT APPLICABLE

Medical Conditions Generally Aggravated by Exposure:  
NOT APPLICABLE

### EMERGENCY FIRST AID PROCEDURES

**Seek medical assistance for further treatment, observation and support if necessary**

Eye Contact: Flush with water for at least 15 minutes. If irritation persists, seek medical treatment.

Skin Contact: NOT APPLICABLE

Inhalation: NOT APPLICABLE

Ingestion: DO NOT INDUCE VOMITING. Give several glasses of water and seek medical treatment.

## SECTION 7 – SPECIAL PROTECTION INFORMATION

Respiratory Protection  
(Specify Type): NOT APPLICABLE

Protective Gloves: NOT APPLICABLE

Eye Protection: NOT APPLICABLE

**VENTILATION**

Local Exhaust  Mechanical (general)  Special  
 Other (specify)

Other Protective Clothing and Equipment: NOT APPLICABLE

Hygienic Work Practices: NOT APPLICABLE

## SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to Be Taken if Material is Spilled or Released: Rinse to local drains

Waste Disposal Methods: Consult local environmental authorities

Precautions to Be Taken in Handling and Storage: Store in a cool dry place. Keep container tightly closed when not in use.

Other Precautions and/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.

**To the best of our knowledge, the information contained herein is correct. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. Users of any chemical should satisfy themselves that the conditions and methods of use assure that the chemical is used safely.**