



Material Safety Data Sheet

SECTION 1 – PRODUCT IDENTIFICATION

Distributor:
Performance Health, Inc.
2230 Boyd Road
Export, PA 15632
 Phone No. (For Information):
(724) 733-9500
 Emergency Phone No:
(724) 733-9500

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

ISSUE DATE: 12 / 17 / 08

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

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used:	35c Closed cup	Flammability Limits in Air % by Volume:	20-35c	LEL	NOT APPLICABLE
Auto-Ignition Temperature:	NOT ESTABLISHED			UEL	NOT APPLICABLE
Extinguisher Media:	Water, CO2, Dry Chemical, foam				
Special Fire Fighting Procedures:	NONE				
Unusual Fire and Explosion Hazards:	NONE				

SECTION 5 – REACTIVITY HAZARD DATA

STABILITY: <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions to Avoid: Heat, Sunlight, Pressure
INCOMPATIBILITY: Strong acids & oxidizers	Materials to Avoid: NOT APPLICABLE
HAZARDOUS DECOMPOSITION PRODUCTS: Alcoholic Vapors	
HAZARDOUS POLYMERIZATION: <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions to Avoid: NONE

SECTION 6 – HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY:	<input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion	CARCINOGEN LISTED IN:	<input type="checkbox"/> NTP <input type="checkbox"/> OSHA
	<input type="checkbox"/> Skin Absorption <input type="checkbox"/> Not Hazardous		<input type="checkbox"/> IARC Monograph <input checked="" type="checkbox"/> 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	<input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical (general) <input type="checkbox"/> Special
	<input type="checkbox"/> 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.