

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 Spray (830)
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
SDA 38B Denatured Alcohol (CAS# 64-17-5)	Prop	1000 ppm	1000 ppm	
Non-Hazardous Ingredients				

SECTION 3 – PHYSICAL/CHEMICAL DATA

Boiling Point:	NOT APPLICABLE	Specific Gravity: (H ₂ O = 1)	0.880 – 0.890
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:	Clear liquid, menthol scented		

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used:	NOT ESTABLISHED	Flammability Limits in Air % by Volume:	NOT ESTABLISHED	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:
 Stable Unstable

Conditions to Avoid: **NOT APPLICABLE**

INCOMPATIBILITY:
Strong acids & oxidizers

Materials to Avoid: **NOT APPLICABLE**

HAZARDOUS DECOMPOSITION PRODUCTS: **NOT APPLICABLE**

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.