

## Safety Data Sheet

Revision Date: 10/13/2017

### Section 1: Product and Company Identification

**Product Name:** Biofreeze Cream – Professional  
**Chemical Family:** Mixture

**Recommended Use:** Topical Pain Relief  
**Restrictions on Use:** No Data

**Company:** Performance Health  
1245 Home Avenue  
Akron, OH 44310

**Telephone:** (330) 633-8460 (Only available during normal business hours.)

<b>Emergency Telephone:</b> (800) 321-2135 <b>CHEMTREC (Transportation):</b> (800) 424-9300
--

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and use of the product. This SDS should be retained and available for employees and other users of the product.

### Section 2: Hazards Identification

**Emergency Overview:**  
NFPA: Health = 1, Flammability = 0, Reactivity = 0

**GHS Classification:**  
Eye Irritation – Category 2A  
Skin irritation – Category 2

**GHS Label Elements:**



**Pictograms:**

**Signal Word:** Warning

**Hazard Statements:**

May Cause Skin Irritation  
May Cause Eye Irritation

**Precautionary Statements:**

Wash hands thoroughly after handling  
If in eyes: rinse cautiously with copious amounts of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing.  
If irritation persists seek medical advice/attention

**Section 3: Composition/Information on Ingredients**

Chemical Name	CAS Number	Percentage
Water	7732-18-5	Trade Secret
Caprylic/Capric Triglyceride	73398-61-5	Trade Secret
Menthol USP Natural	2216-51-5	10.5
Emulsifying Wax NF	67762-27-0	Trade Secret
Ethylhexyl Palmitate	29806-73-3	Trade Secret
Glycerin	56-81-5	Trade Secret
Vitis Vinifera	84929-27-1	Trade Secret

---

**Section 4: First Aid Measures**

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If irritation persists contact a physician.

**Skin Contact:** Wash area with soap and water. Contact a physician if irritation persists.

**Eye Contact:** Flush eyes with copious amounts of water. Contact a physician if irritation continues.

**Ingestion:** Rinse mouth with water. Do NOT induce vomiting. Seek medical advice.

---

**Section 5: Fire Fighting Measures**

**Suitable Extinguishing Media:** Foam, carbon dioxide, dry chemical.

**Specific Hazards in Case of Fire:** None known. No known hazardous decomposition products.

**Special Protective Equipment for Fire-Fighters:** Use protective clothing and breathing equipment appropriate for the surrounding fire.

---

**Section 6: Accidental Release Measures**

**Personal Precautions:** Contain spilled materials; avoid inhalation of vapors. Ventilate spill areas.

**Environmental Precautions:** None indicated.

**Methods for Containment/Cleaning Up:** Contain spill and collect with inert, non combustible absorbent material. Disposal of spilled material and spill debris should be in accordance with all applicable local, state and federal regulations.

**Section 7: Handling and Storage**

**Handling:** Wash hands after handling. Minimize exposure to vapors.

**Storage:** Store in cool well-ventilated place. Keep cool. Keep container tightly closed.

**Section 8: Exposure Controls/Personal Protection**

**US Exposure Limits:**

Name	CAS Number	TWA (NIOSH)
Water	7732-18-5	None Determined
Caprylic/Capric Triglyceride	73398-61-5	None Determined
Menthol USP Natural	2216-51-5	None Determined
Emulsifying Wax NF	67762-27-0	None Determined
Ethylhexyl Palmitate	29806-73-3	None Determined
Glycerin	56-81-5	None Determined
Vitis Vinifera	84929-27-1	None Determined

**Engineering Controls:** None

**Personal Protective Equipment:**

**Eye Protection:** Safety glasses recommended if used where splashing may occur.

**Hand Protection:** Hand protection may be used

**Skin and Body Protection:** Not required

**Respiratory Protection:** Not required under normal conditions of use.

**Hygiene Measures:** Wash hands thoroughly after handling. Use only in a well-ventilated areas.

**Section 9: Physical and Chemical Properties**

**Physical State:** Cream  
**Color:** White  
**Odor:** Menthol  
**Odor Threshold:** Not Available  
**pH:** 4.0-5.0  
**Melting/Freezing Point:** Not Available  
**Initial Boiling Point:** Not Available  
**Flash Point:** Not Applicable  
**Evaporation Rate:** Not Available  
**Flammability (solid, gas):** Not Applicable  
**Lower Explosive Limit:** Not Available  
**Upper Explosive Limit:** Not Available  
**Lower Flammability Limit:** Not Available

<b>Upper Flammability Limit:</b>	Not Available
<b>Vapor Pressure:</b>	Not Available
<b>Vapor Density:</b>	Not Available
<b>Relative Density:</b>	1.0
<b>Water Solubility:</b>	Miscible
<b>Partition Coefficient:</b>	Not Available
<b>Autoignition Temperature:</b>	Not Available
<b>Decomposition Temperature:</b>	Not Available
<b>Viscosity:</b>	Not Available

---

### Section 10: Stability and Reactivity

**Stability:** Stable under ordinary conditions of use and storage.

**Conditions to Avoid:** Stable under most ordinary conditions including elevated temperatures.

**Incompatible Materials:** Presents no significant reactivity hazard.

**Hazardous Decomposition Products:** No known hazardous decomposition products.

**Hazardous Polymerization:** Will not occur.

---

### Section 11: Toxicological Information

**Inhalation:** No known effects.

**Ingestion:** No known affects.

**Skin Contact:** No known affects.

**Eye Contact:** No known affects.

**Chronic Exposure:** No known effects.

**Aggravation of Pre-existing Conditions:** No information found.

**Numerical Measures of Toxicity:** None available.

**Carcinogenicity:** Not known to be as defined by as a carcinogen under OSHA, IARC or NTP.

---

### Section 12: Ecological Information

This product is safe for the environment at the concentrations predicted under normal use conditions.

---

### Section 13: Disposal Considerations

Dispose of contents and container in accordance with all applicable local, state and federal regulations.

---

## Section 14: Transport Information

Not Regulated

---

## Section 15: Regulatory Information

### US Regulatory Information:

**OSHA Hazards:** Not applicable

**SARA 302:** No reportable quantities.

**SARA 311/312 Hazard Categories:** No reportable quantities

**SARA 313:** No reportable quantities

**TSCA:** All chemical substances in this product are included or exempted from listing on the TSCA Inventory of Chemical Substances

### Canadian Regulatory Information:

**DSL List:** All components of this product comply with registration requirements.

**European Economic Community Information for Constituents:** not applicable

**EU Labeling and Classification According to Directive 1999/45/EC:** This product meets the definition of the following hazard class as defined by the European Economic Community Guidelines.

**EU Classification:** not applicable

**EU Risk Phrases:** not applicable

**EU Safety Phrases:** not applicable

**EU Symbols:**

None

### Japanese Information:

**Japanese Minister of International Trade and Industry (MITI) Status:** The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.

**Japanese ENCS Inventory:** The components of this product are on the ENCS Inventory if required.

**Poisonous and Deleterious Substances Control Law:** No component of this product is a listed poisonous, deleterious, or specified poisonous substance under the Poisonous and Deleterious Substances Control Law.

### Other International Chemical Inventories:

**China Inventory of Existing Chemical Substances (IECSC):** The components of this product are on the IECSC if required.

**Korean Existing Chemicals List (KECL):** The components of this product are on the KECL if required.

**Philippines Inventory of Chemicals and Chemical Substances (PICCS):** The components of this product are on the PICCS if required.

---

## Section 16: Other Information

The information contained in this SDS is presented in good faith and believed to be accurate based on the information provided. The SDS does not purport to be all inclusive, and shall be used only as a guide. While Performance Health, Inc. believes that the data contained herein comply with 29 CFR 1910.1200, they are not to be taken as a warranty or representation for which Performance Health, Inc. assumes legal responsibility. Performance Health, Inc. shall not be held liable or accountable for any loss or damage associated with the use of this material and information. The recommended industrial hygiene and safe use, handling, storage, and disposal procedures are believed to be generally applicable. However, since the use, handling, storage, and disposal are beyond Performance Health, Inc. control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability of loss, damage, or expense arising out of the material's improper use.

### HMIS Classification:

Health Hazard:	1
Flammability:	0
Physical Hazards:	0

---