

**Section 1 – Chemical Product and Company Information**

**Product name:** Muscle Comfort Cream  
**Chemical formula:** Mixture

**Section 2 – Composition/Information on Ingredients**

Name	CAS #	%	Exposure limits
2-Ethylhexylpalmitate	29806-73-3	25-35	None established
Water	7732-18-5	50-55	None established
Cetyl Alcohol	36653-82-4	2-6	None established
Stearic Acid	57-11-4	2-5	None established
Dipropylene Glycol	25265-71-8	2-5	None established
Other ingredients	Trade secret	Remainder	N/A

**Section 3 – Hazards Identification**

**Potential Health Effects.** This product is a mixture for which no specific health hazard data exists. OSHA requires that one should assume such mixtures present the same health hazards as do any components present in amounts greater than 1% (0.1% for carcinogens). The formula for this product is a trade secret. One or more of the components may pose the following health effects:

**Possible Routes of Exposure:** Skin and eye, ingestion, inhalation

**Target Organs:** None identified

**Acute Effects:** No problems are anticipated; if product is irritating to an individual he or she should discontinue its use. Ingestion of large quantities may cause gastrointestinal irritation, nausea, and vomiting.

**Carcinogenicity:** No components present >0.1% are listed as carcinogens.

**Chronic Effects:** None anticipated; if product is irritating to an individual he or she should discontinue its use. May aggravate existing skin, eye, or respiratory in sensitive individuals.

**Section 4 – First Aid Measures**

**Inhalation:** If respiratory irritation occurs remove to fresh air. Encourage patient to blow nose to clear breathing passages.

**Eye Contact:** Immediately hold the eyes open and flush with fresh running water for at least 15 minutes. Ensure irrigation under the eyelids by occasionally lifting upper and lower lids. Seek medical attention if irritation persists.

**Skin Contact:** Wash affected areas thoroughly with water (and mild soap if available). Seek medical attention if irritation persists.

**Ingestion:** DO NOT induce vomiting. Observe the patient carefully. If he or she appears drowsy do not give any fluids. Otherwise, give water or milk to rinse out mouth. Then gradually provide liquids, giving as much as patient can comfortably drink.

**Section 5 – Fire-Fighting Measures**

**Flash point:** None established; anticipated flashpoint would be well over 200° F.  
 LEL: n/a UEL: n/a

**Extinguishing Media:** Suitable for surrounding fire.

**General Fire Hazards:**

**Hazardous Combustion Products:** Incomplete combustion of organic materials can liberate carbon monoxide and carbon dioxide.

**Fire-Fighting Instructions:** This product in consumer amounts should not be considered a fire hazard. If a fire does occur, contact fire department and tell them location and nature of hazard. Have MSDS' for all materials in the general area of the fire readily available.

**Section 6 – Accidental Release Measures**

Small Spills: Spills may be slippery; clean up immediately. Carefully scoop up; place in a clean container and dispose of in accordance with all applicable regulations. Flush spill area with water.  
 Large Spills: Carefully scoop up, and place residues in clean containers for proper disposal. Wash area down with large quantity of water.

**Section 7 – Handling and Storage**

Handling Precautions: Use good hygiene practices. It is best not to eat, drink, or smoke when handling.

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

Engineering Controls: Use in a well-ventilated area.

Personal Protective Clothing/Equipment:

Eyes: None required during normal use.

Hands/Feet: Not normally required. Gloves may be worn for extended use or with sensitive individuals.

Respiratory Protection: Not normally required.

**Section 9 – Physical and Chemical Properties**

Appearance and Odor: White to off-white creamy solid with a peppermint/eucalyptus scent

Vapor Density (Air=1): >1

Specific Gravity (Water=1): >1

Solubility in Water: Slight

**Section 10 – Stability and Reactivity**

Stability: Generally stable.

Polymerization: Will not occur.

Incompatibilities: Contains organic components; keep away from strong oxidizers.

**Section 11 – Toxicological Information**

This material has not been tested as a whole. Based on information available for its components the oral, rat, LD50 is anticipated to be greater than 65 g/kg

**Section 12 – Ecological Information**

Environmental Fate: No data found

Ecotoxicity: No data found

**Section 13 – Disposal Considerations**

Disposal: Recycle wherever possible. Follows applicable federal, state, and local regulations.

**Section 14 – Transport Information**

DOT Transportation Data (49 CFR 172.101): Not a regulated material

**Section 15 – Regulatory Information**

For mixture or components present in quantities greater than 1% -

RCRA 40 CFR: Not regulated

CERCLA 40 CFR 302.4: Not regulated

SARA 40 CFR 372.65: Not regulated

SARA EHS 40 CFR 355: Not regulated

TSCA: Components of this material have been listed in the TSCA index

**Section 16 – Other Information**

Prepared By: Diana M. Cull, CHMM

Date Prepared: 03/2001

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