

MATERIAL SAFETY DATA SHEET

I. IDENTITY:

Label Name: **Red Hot**

Date Prepared: **11/1/06**

Item Numbers: 180522, 180538

Chemical Name and Synonyms: N/A

Chemical Family: Mixture

Package types: Metal tube or plastic jar

Product Class: Topical analgesic balm

Manufacturer: Cramer Products, Inc.

153 West Warren

Gardner, KS 66030

Emergency Telephone No.

(913) 856-7511

II. HAZARDOUS INGREDIENTS:

Hazardous Components	CAS #	OSHA- PEL	ACGIH- TLV	%
Oleoresin Capsicum	Not Applicable	None established	None established	5

III. PHYSICAL CHARACTERISTICS:

Boiling Point: Unknown

Specific Gravity (Water=1): ~0.8

Vapor Pressure: Unknown

Melting Point: ~ 60° C

Vapor Density: (Air=1): N/A

Evaporation Rate: N/A

Solubility in Water: Insoluble

Percent Volatile by Volume: ~16

Appearance and Odor: Dark red colored ointment with pepper odor

IV. FIRE AND EXPLOSION HAZARD:

Flash Point: Unknown

Flammable Limits: Unknown

Extinguishing Media: Carbon dioxide, dry chemical or foam

Special Fire Fighting Procedures: Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Unusual Fire and Explosion Hazards: Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide and other oxides may be generated as products of combustion.

V. REACTIVITY DATA:

Stability: Stable

Conditions to Avoid: None known

Incompatibility to Avoid: Strong oxidizing agents

Hazardous Decomposition Byproducts: None known

Hazardous Polymerization: Will not occur at room temperatures

VI. HEALTH HAZARD DATA:

Effects of acute overexposure for Oleoresin Capsicum:

No chronic health hazard information is available.

May be an eye and/or skin irritant.

Emergency First Aid Procedures:

Inhalation: Remove to fresh air. Consult a physician.

Skin: Remove any contaminated clothing and launder before reuse. Wash skin thoroughly. Seek medical attention if irritation persists or burns develop.

Eyes: Remove contact lenses, if present. Flush eyes thoroughly with large amounts of running water for at least 15 minutes. See physician.

Ingestion: NEVER give anything by mouth to an unconscious person. If swallowed, DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep airway clear. SEEK MEDICAL ATTENTION IMMEDIATELY.

VII. PRECAUTIONS FOR SAFE HANDLING AND USE:

Spills: Spills should be contained, collected into absorbent material and disposed of in accordance with all applicable federal, state and local regulations.

Handling and Storage: Store at moderate room temperature (50-110 ° F). Cooler temperatures prolong shelf-life. Wash thoroughly after handling. Read label carefully and follow directions.

VIII. CONTROL MEASURES:

Respiratory Protection: None required with normal use.

Protective Gloves: Not required.

Protective Clothing or Equipment: Not required.

Ventilation: No special requirements.

Eye Protection: Preferred.

Abbreviation Key: N/A = not applicable.

The information contained herein is believed to be accurate. It is the user's obligation to determine the safe use of the product.