# 10 Wasp Freeze

# MATERIAL SAFETY DATA SHEET

WHITMIRE MICRO-GEN RESEARCH LABORATORIES, INC. 3568 TREE COURT IND. BLVD. ST. LOUIS, MO 63122

FECTIVE DATE: JULY 26, 2000

Prescription Treatment® brand

# WASP-FREEZE®

Wasp & Hornet Killer Formula 1

(800) 777-8570 (8:00 A.M. to 4:30 P.M. CST) **EMERGENCY PHONE NUMBERS:** MEDICAL: (800) 225-3320 PROSAR

TRANSPORTATION: (800) 424-9300 CHEMTREC EPA REG. NO.: 499-362

SECTION 1: HAZARDOUS INGREDIENTS			
Active Ingredients:	ACGIH TLV/TWA	ACGIH STEL	OSHA PEL
Phenothrin: 0.120% (CAS #26002-80-2)	NE	NE	NE
[3-phenoxybenzyl d-cis and trans 2,2-Dimethyl-3-(2-methyl-1-propenyl) cyclopropane carboxylate]			
D-Trans Allethrin: 0.129%	5mg/m <sup>3</sup>	NE	NE
(CAS #28057-48-9)	NE	NE	NE
Solvents & Propellants: 99.751%			
Carbon Dioxide: (CAS #124-38-9) Isoparaffinic Petroleum Solvent:	5000 ppm	3000 ppm	5000 ppm

All components of this product are listed or excluded from listing on the US Toxic Substances

### Control Act (TSCA) Chemical Substance Inventory. SECTION 2: PHYSICAL DATA

**Boiling Point: NA** Specific Gravity (H20 = 1): 0.800

Vapor Pressure in Aerosol Container: 100 psig @ 70°F

Percent Volatile: ~100% Vapor Density: NA

(CAS #64742-47-8)

**Evaporation Rate: NA** Solubility in Water: Negligible

Appearance and Odor: Pale yellow color with solvent odor.

NE

500 ppm

#### FIRE AND EXPLOSION HAZARD DATA SECTION 3:

Flashpoint: 144°F (TCC) (Aerosol Concentrate)

Flammable Limits: NA

NFPA 30B Flammability: Level 3 Aerosol Extinguishing Media: CO2; Dry Chemical; Foam Special Firefighting Procedures: None required.

Unusual Fire and Explosion Hazards: Contents under pressure. Exposure to temperatures re 130°F may cause bursting.

#### **HEALTH HAZARD DATA** SECTION 4:

Threshold Limit Value: NE

Routes of Entry:

Inhalation? Secondary

Skin? Primary Ingestion? Tertiary

Health Hazard (Acute and Chronic) - Signs and Symptoms of Exposure:

Eye: May cause eye irritation.

Skin: Prolonged exposure may cause skin irritation and dermatitis.

Ingestion & Inhalation: Unlikely due to the product being pressurized and producing particles large enough not to be respirable. High concentrations of the isoparaffinic petroleum solvent (greater than 1000ppm) may cause headache and dizziness, are anesthetic, and may have other central nervous system effects. When used according to label directions, this level will not be attained.

Carcinogenicity:

NTP?

IARC Monograph?

**OSHA Regulated?** 

**Emergency and First Aid Procedures:** 

If Swallowed: Call a doctor and get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

If on Skin: Wash with plenty of water, Get medical attention.

It in Eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Medical Conditions Generally Aggravated by Exposure: None known.

#### REACTIVITY DATA SECTION 5:

Stability: Indefinite when used according to label directions.

Conditions to Avoid: Do not spray into open flame or onto hot surfaces. Do not store above

Incompatibility (Materials to Avoid): None.

Hazardous Decomposition Products: Thermal decomposition in open flame may result in

ardous Polymerization: Will not occur.

#### SPILL OR LEAK PROCEDURES SECTION 6:

Steps to be taken in case material is released or spilled: If container begins to leak (through puncture, etc.), allow it to discharge completely in well ventilated area, then dispose of in safe

**Emergency Telephone Number of Chemtres:** 

(800) 424-9300 (for transportation spills)

Waste Disposal Method: Container Disposal: This container may be recycled in the few but growing number of communities where steel aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNC-TURE!). If recycling is not available, wrap the container and discard in the trash In case of spillage this product is subject to reporting requirements of the Comprehensive

Environmental Response. Compensation, and Liability Act (CERCLA).

## SECTION 7: SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required. Ventilation: For outdoor use only. Local Exhaust: NA Mechanical: NA Special: NA Other: NA

Protective Gloves: None required. Eye Protection: None required.

Other Protective Equipment: None required.

# SECTION 8: SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Hazards to Humans and Domestic Animals: Harmful if swallowed, inhaled, or if absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Environmental Hazards: This pesticide is highly toxic to fish. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Physical Hazards: Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. May cause staining (darkening) of asphalt surfaces and shingles. Storage. Store in a cool area away from heat or open flame.

Other Precautions: For outdoor use only.

#### SECTION 9: **HEALTH RATING INFORMATION (NFPA)**

Health - 1

Flammability - 1

Reactivity - 1

#### SECTION 10: SARA TITLE III/SEC. 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

**Chemical Name** 

% by weight

This product contains no Section 313 chemicals above the de minimis concentration levels.

## SECTION 11: DOT SHIPPING INFORMATION

Proper Shipping Name: Consumer Commodity

Hazard Class: ORM-D

NA - Not Applicable NE - Not Established

PEL - Permissible Exposure Limit ACL - Acceptable Ceiling Level MPC - Maximum Peak Concentration Product Code: 02-0518 (12 x 17.5 oz.) Prepared by: Dana M. Thomas

Supercedes 19-0712 dated 10/12/98.

