MATERIAL SAFETY DATA SHEET

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

EFFECTIVE DATE: OCTOBER 12, 1998

SECTION 1: HAZARDOUS INGREDIENTS

Active ingredients:
- ACIDIH: 0.125%
- TLV/NIK: NE
- STEL: NE
- PEL: NE
- [3-phenoxybenzyl]-cyclohexane
- trans-2,3-Dimethyl-3-(2-methyl-1-propenyl) cyclopropane carboxylate
- D-Trans: Adlib: 0.125%
- (CAS: 28057-48-9)
- Solvents & Propellants: 99.75%
- Carbon Dioxide: (CAS: 75-00-3)
- Isopropyl Alcohol: (CAS: 676-87-5)

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 (H2O = 1): 0.900
Vapor Pressure in Aerosol Container: 103 psig @ 70°F
Percent Volume: ~100%
Vapor Density: NA

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

Flashpoint: 141°F (TCC) (Aerosol Concentrate)
Flammability Limits: NA
NFPA 308 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 above 130°F may cause bursting.

SECTION 4: HEALTH HAZARD DATA

Threshold Limit Value: NE
Routes of Entry:
- Inhalation: Skin: Ingestion: Tertiary

Health Hazard (Acute and Chronic) - Signs and Symptoms of Exposure:
Eye: May cause eye irritation.
Skin: Prolonged or repeated contact may cause skin irritation and dermatitis.
Inhalation: May cause eye irritation.
Inhalation: May cause eye irritation.
Ingestion: May cause irritation of the respiratory tract.
Ingestion: May cause irritation of the respiratory tract.
Medical Conditions Generally Aggravated by Exposure: None known.

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.
If in Eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.
Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

SECTION 5: REACTIVITY DATA

Stability: Inhaling when used according to label directions. Conditions to Avoid: Do not spray into open flame or onto hot surfaces. Do not store above 130°F.
Incompatibility (Materials to Avoid): None.
Hazardous Decomposition Products: Thermal decomposition in open flame may result in halogen acids and carbon dioxide.
Hazardous Polymerization: Will not occur.

SECTION 6: SPILL OR LEAK PROCEDURES

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 place.
Emergency Telephone Number of Chemtrec: (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 PUNCTURE). 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 Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

SECTION 7: SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required.
Ventilation: For indoor 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 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 cool away from heat or open flame.
Other Precautions: For indoor 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.
CANS: 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

P/N 19-9712

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