

# MATERIAL SAFETY DATA SHEET

WHITMIRE MICRO-GEN  
RESEARCH LABORATORIES, INC.  
3568 TREE COURT IND. BLVD.  
ST. LOUIS, MO 63122  
EFFECTIVE DATE: OCTOBER 7, 1998

Prescription Treatment® brand  
**ADVANCE™ DUAL CHOICE®**  
Ant Bait Stations  
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.: 499-459

## SECTION 1: HAZARDOUS INGREDIENTS

	ACGIH	ACGIH	OSHA
Active Ingredients:	TLV/TWA	STEL	PEL
N-Ethyl perfluorooctane sulfonamide: 0.50% (CAS #4151-50-2)	0.1 mg/m <sup>3</sup> 8 & 12 hour	N E	N E
Inert Ingredients:			
Wax and Food Products: 99.5% (Non-Hazardous)	N A	N A	N A

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

<b>Boiling Point:</b> NA	<b>Solubility in Water:</b> Slight
<b>Specific Gravity (H<sub>2</sub>O = 1):</b> NE	<b>Appearance and Odor:</b> Tan solid in plastic container.
<b>Vapor Pressure (mmHg):</b> NA	<b>Melting Point:</b> NA
<b>Vapor Density (Air = 1):</b> NA	
<b>Evaporation Rate (Butyl acetate = 1):</b> NA	

## SECTION 3: FIRE AND EXPLOSION HAZARD DATA

**Flashpoint (Method Used):** NA  
**Flammable Limits:** NA  
**Extinguishing Media:** Foam; CO<sub>2</sub>; Dry Chemical; Water Fog  
**Special Firefighting Procedures:** No special hazards known.  
**Unusual Fire and Explosion Hazards:** No special hazards known.

## SECTION 4: HEALTH HAZARD DATA

**Threshold Limit Value:** NE  
**Routes of Entry:**

Inhalation?	Skin?	Ingestion?
NA	NA	NA

**Health Hazard (Acute and Chronic) - Signs and Symptoms of Exposure:**  
**Eye:** NA  
**Skin:** NA  
**Ingestion & Inhalation:** NA  
**Carcinogenicity:**

NTP?	IARC Monograph?	OSHA Regulated?
No	No	No

**Emergency and First Aid Procedures:**  
**If Swallowed:** NA  
**If Inhaled:** NA  
**If on Skin:** NA  
**If in Eyes:** NA  
**Medical Conditions Generally Aggravated by Exposure:** None known.

## SECTION 5: REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** None known.  
**Incompatibility (Materials to Avoid):** No special requirements.  
**Hazardous Decomposition Products:** When exposed to fire, produces normal products of combustion.  
**Hazardous Polymerization:** Will not occur.

## SECTION 6: SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is released or spilled:** Sweep or scrape up and containerize.

**Emergency Telephone Number of Chemtrec:** (800) 424-9300  
(for transportation spills)

**Waste Disposal Method:** Do not contaminate water, food or feed by disposal. Wrap container and put in trash collection. Observe all applicable Federal/State regulations and local ordinances regarding disposal of pesticide wastes.  
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:** No special requirements under normal use conditions.  
**Ventilation:** General room ventilation adequate.  
**Protective Gloves:** No special requirements under normal use conditions. If prolonged or repeated contact is possible: Rubber.  
**Eye Protection:** No special requirements under normal use conditions.  
**Other Protective Measures:** Use good personal hygiene practices. Launder contaminated equipment before reuse.

## SECTION 8: SPECIAL PRECAUTIONS

**Precautions to be taken in handling and storage:** Do not allow children or pets to play with the baits. Do not contaminate water, food or feed by storage. Store in a cool, dry area inaccessible to children.  
**Other Precautions:** Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Wash thoroughly after handling. Keep from freezing. Keep out of reach of children.

## SECTION 9: HEALTH RATING INFORMATION (NFPA)

Health - 1      Flammability - 0      Reactivity - 0

## 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:

CAS#	Chemical Name	% by weight
This product contains no Section 313 chemicals.		

## SECTION 11: DOT SHIPPING INFORMATION

**Proper Shipping Name:** Insecticide Solid, (Not Restricted.)      **Hazard Class:** NA

NA - Not Applicable  
NE - Not Established  
PEL - Permissible Exposure Limit  
ACL - Acceptable Ceiling Level  
MPC - Maximum Peak Concentration

**Product Code:** 02-5002 (24 stations/bag)  
02-5003 (36 stations/bag)  
**Prepared by:** Dana M. Thomas