

MATERIAL SAFETY DATA SHEET

PRESCRIPTION TREATMENT® brand AVERT® Cockroach Bait Stations Formula 1

EMERGENCY PHONE NUMBERS:

MEDICAL: 800-225-3320 (Prosar)

TRANSPORTATION: 800-424-9300 (chemtrec)

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: PRESCRIPTION TREATMENT® brand AVERT®
Cockroach Bait Stations Formula 1
EPA Reg. No.: 499-467
Product Code(s): 02-0330-1 (288 x 1.5 grams)
Signal Word: CAUTION
Distributed by: Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
St. Louis MO 63122-6682

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION INFORMATION

ACTIVE INGREDIENTS (0.05 %)	%	CAS NO.
Abamectin	0.05 %	71751-41-2

OTHER INGREDIENTS* (99.95 %)

* All ingredients may not be listed. Ingredients not listed do not meet the reporting requirements of the U.S. OSHA Hazard Communication Standard (HCS) as specified in 29 CFR 1910.1200.

EXPOSURE INFORMATION

Material	OSHA PEL		ACGIH TLV	
	STEL	TWA	STEL	TWA
Abamectin*	NE	NE	NE	NE

* TWA recommended by ingredient supplier = 40 mcg/m³.

SECTION 3. HAZARDS IDENTIFICATION

SIGNS/SYMPTOMS OF EXPOSURE

Causes moderate eye irritation.

POTENTIAL ALLERGENS

Warning: Contains Peanuts

ROUTES OF ENTRY

Primary: Skin **Secondary:** Ingestion **Tertiary:** Inhalation

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition in open flame creates toxic gases (including CO and CO₂). Toxic dust and smoke may be generated.

UNUSUAL FIRE, EXPLOSION AND REACTIVITY HAZARDS

None known.

SECTION 4. FIRST AID MEASURES

Take container, label or product name and EPA registration number with you when seeking medical attention.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Medical Conditions Generally Aggravated by Exposure: None known.

Emergency Telephone Number of Prosar: 800-225-3320 (for medical emergencies.)

SECTION 5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION

Flash Point: None.

Flame Projection: NA

Explosibility Limits in Air (% by volume):

Lower (LEL) = NE Upper (UEL) = NE

NFPA 30B Flammability: NA

UNUSUAL FIRE, EXPLOSION AND REACTIVITY HAZARDS

None known.

IN CASE OF FIRE

Extinguisher Media: CO₂, Dry Chemical

Special Fire Fighting Procedures: Respiratory protection is recommended for fire fighters.

SECTION 6. ACCIDENTAL RELEASE MEASURES

IN CASE OF SPILL OR LEAK

No special procedures required; product is containerized in a plastic station and sealed in a plastic bag.

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

PROTECTIVE EQUIPMENT FOR CLEANUP PERSONNEL

Eyes: None required.

Skin: None required. (Good practice requires that gross amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.)

Inhalation: None required.

WASTE DISPOSAL METHOD

Do not contaminate water, food or feed by storage or disposal of wastes. If unable to use bait stations, take to a local disposal company for biological treatment or incineration or if allowed by state and local authorities, dispose of in trash. Review all applicable regulations concerning health and pollution to determine approved disposal procedures. NEVER PLACE WASTES DOWN ANY INDOOR OR OUTDOOR DRAIN OR SEWER.

SECTION 7. HANDLING AND STORAGE

PRECAUTIONS

Keep out of reach of children. CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Always wash hands thoroughly with soap and water prior to eating, drinking, or smoking. Do not remove bait from station. Avoid contamination of food and feed. Do not place directly over food, utensils, dishes or food preparation areas.

STORAGE

Do not contaminate water, food or feed by storage. Store in a cool, dry area inaccessible to children.

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Respiratory Protection: None required when used according to label directions.

Protective Gloves: None required. (Good practice requires that gross amount of any chemical be removed from the skin as soon as practical, especially before eating or smoking.)

Eye Protection: None required.

Other Protective Equipment: None required

VENTILATION

Local Exhaust: None required.

Mechanical: None required.

Special: None required.

Other: None required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Brown paste.

Solubility in Water: Insoluble.

Viscosity: NE

Boiling Point: NE

pH: NE

Odor: NE

Vapor Pressure: NE

Vapor Density: NE

Freezing/Melting Point: NE

Density: 4.70 g/ml @ 20° C

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY

Stability: Indefinite when used and stored according to label directions.

Conditions to Avoid: None known.

Incompatibility (Material to Avoid): Abamectin can be hydrolyzed by strong caustic solutions.

Hazardous Polymerization: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition in open flame creates toxic gases (including CO and CO₂). Toxic dust and smoke may be generated.

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SECTION 11. TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY

Primary: Skin **Secondary:** Ingestion **Tertiary:** Inhalation

ACUTE

Eyes: May cause moderate eye irritation.

Skin: Non-irritating to skin. Primary skin index = 0.00 (albino rabbits). Acute dermal toxicity LD₅₀ > 2,000 mg/kg (albino rats). Guinea pig dermal sensitization study showed material is not a primary skin irritant, fatiguing agent or skin sensitizer.

CHRONIC / CARCINOGENICITY

Neither this product nor any of its ingredients are classified as carcinogens by the U.S. National Toxicity Program (NTP), the International Agency for Research on Cancer (IARC) or the U.S. Occupational Safety and Health Administration (OSHA).

SECTION 12. ECOLOGICAL INFORMATION

No information available.

SECTION 13. DISPOSAL CONSIDERATION

Do not contaminate water, food or feed by disposal. Dispose of container and wastes in accordance with all applicable regulations.

Container Disposal: Do not reuse empty container. Dispose of empty container with household trash.

SECTION 14. TRANSPORT INFORMATION

This product is not regulated for transportation via any mode of transport.

SECTION 15. REGULATORY INFORMATION

CERCLA

This product contains no chemicals listed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

SARA TITLE III SECTION 311/312 HAZARD CLASS

This product has been reviewed according to the EPA "Hazard Categories" promulgated under SARA Title III Sections 311 and 312 and is considered, under applicable definitions, to meet the following categories:

Acute Health Hazard

SARA TITLE III SECTION 313 CHEMICALS

This product contains no substances subject to the reporting requirements of SARA Title III Section 313 or 40 CFR Part 372 in concentrations above the de minimus concentration level.

TOXIC SUBSTANCE CONTROL ACT (TSCA)

All components of this product are listed or excluded from listing on the TSCA Chemical Substance Inventory.

SECTION 16. OTHER INFORMATION

NFPA HEALTH RATING INFORMATION

HEALTH - 1 FLAMMABILITY - 1 REACTIVITY - 0

HMIS HAZARD RATING INFORMATION

HEALTH - 1 FLAMMABILITY - 1 REACTIVITY - 0

KEY: 4 = Severe
3 = Serious
2 = Moderate
1 = Slight
0 = Minimal

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein.

Questions concerning the safe handling of the product should be referred to the Whitmire Micro-Gen Customer Service Department at 800-777-8570.

NA - Not Applicable
NE - Not Established
PEL - Permissible Exposure Limit
TLV - Threshold Limit Value
STEL - Short Term Exposure Limit (15 min.)
TWA - Time Weighted Average (8 hrs)



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.

Effective Date: 2/17/04
Review Date: NA
Supersedes: 4/3/03
Text ID: 030804-3
Code #: 184-061
WMG Part #: 19-0751-3