

MATERIAL SAFETY DATA SHEET

PRESCRIPTION TREATMENT® brand AVERT® Dry Flowable Cockroach Bait Formula 1

Protective Gloves: Water proof gloves are recommended if prolonged or repeated skin contact is likely. (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: Use proper protection – safety glasses are recommended but not required.

Other Protective Equipment: None required.

VENTILATION

Local Exhaust: None required.

Mechanical: None required.

Special: None required.

Other: Provide adequate ventilation in treated areas.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Brown dust.

Solubility in Water: Insoluble

Viscosity: NA

Boiling Point: NE

pH: NA

Odor: Mild odor.

Vapor Pressure: NA

Vapor Density: NE

Freezing/Melting Point: NE

Density: 42 lbs/ft³

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY

Stability: Indefinite.

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.

SECTION 11. TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY

Primary: Inhalation

Secondary: Ingestion

Tertiary: Skin

ACUTE

Eyes: May cause some reversible eye irritation. Caused slight conjunctival irritation in albino rabbits reversible within seven days. Caused a dull cornea in albino rabbits reversible in three days.

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

Ingestion Acute oral toxicity - LD₅₀ > 5,000 mg/kg in albino rats.

Inhalation: Particle size greatly reduces the possibility of inhalation.

CHRONIC / CARCINOGENICITY

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

SECTION 12. ECOLOGICAL INFORMATION

This pesticide is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product to, or allow it to drift to blooming crops or weeds if bees are visiting the treatment areas.

SECTION 13. DISPOSAL CONSIDERATION

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

Container Disposal: Empty container by using the product in accordance with the label directions. Do not reuse this container! Place empty container in trash or offer for recycling if available. If container is partly filled, call your local solid waste agency or call 1-800-CLEANUP for disposal instructions.

Waste Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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 the CERCLA listed chemicals.

SARA TITLE III SECTION 311/312 HAZARD CLASS

This product has been reviewed according to the EPA "Hazard Categories" promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) 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 Section 313 of the Superfund Amendments and Reauthorization Act of 1986 (SARA Title III) or 40 CFR Part 372 in concentrations above the de minimus concentration level.

TSCA

All components of this product are listed or excluded from listing on the US Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

SECTION 16. OTHER INFORMATION

NFPA HEALTH RATING INFORMATION

HEALTH - 1 FLAMMABILITY - 0 REACTIVITY - 1

HMIS HAZARD RATING INFORMATION

HEALTH - 1 FLAMMABILITY - 0 REACTIVITY - 1

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.