

Material Safety Data Sheet

ABATHOR GRANULAR ANT BAIT

Transportation Emergency Phone 1-800-424-9300 (Chemtrec)
Medical Emergency Phone 1-800-369-4352 (ProSAR)

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ABATHOR GRANULAR ANT BAIT

CHEMICAL NAME: Abamectin B₁

CHEMICAL FAMILY: Avermectins

COMPANY: Ensysytem IV, Inc.

ADDRESS: 2713 Breezewood Ave., Fayetteville, NC 28303

DAYTIME PHONE: 1-866-367-8467 (1-866-FOR-THOR)

2. COMPOSITION / INFORMATION ON INGREDIENTS

Abamectin B₁ 0.011% CAS# 71751 - 41- 2

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

May cause some reversible eye irritation.

4. FIRST AID MEASURES

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-369-4352 for emergency medical treatment information.

INHALATION: Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice..

EYE CONTACT: Hold eye open and rinse slowly and gently with water for 15 to 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.

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

INGESTION: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything to an unconscious person.

5. FIRE FIGHTING MEASURES

Material will burn if ignited.

EXTINGUISHING MEDIA: CO₂, Dry Chemical, Foan.

FIRE FIGHTING INSTRUCTIONS: In the event of fire, wear self-contained breathing apparatus. Keep out of smoke. Fight fire from an upwind position. Cool closed containers exposed to fire with water spray. Dike area to prevent runoff and contamination of water sources. Equipment or materials involved in pesticide fires may become contaminated.

6. ACCIDENTAL RELEASE MEASURES

GENERAL: Keep unauthorized people away. Isolate hazard area. Avoid contact with spilled product or contaminated surfaces. Store in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed.

SPILL: Vacuum, shovel or sweep up granules and place in container for disposal in accordance with applicable local regulations.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Do not contaminate kitchen utensils with this product. Pets may be attracted to this product.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

SPECIAL NOTE: Certain breeds of herding dogs (such as Collies, Border Collies, Old English Sheepdogs, Shelties and Australian Shepherds) may be sensitive to Abamectin, particularly if pure bred. Exposure of these breeds to Abamectin bait should be minimized by placing it beyond their reach or scattering it well.

STORAGE CONDITIONS: Do not contaminate water, food, or feed by storage or disposal. Store in a cool, dry place, preferably in a locked storage area that is inaccessible to children. Keep container tightly closed. Do not reuse empty container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE / FACE PROTECTION: Safety glasses are recommended.

HAND PROTECTION: Wear suitable chemical resistant gloves if prolonged or repeated skin contact is likely.

RESPIRATORY PROTECTION: None required.

VENTILATION: None Required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Yellow granular bait.

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: If involved in a fire, toxic gases including carbon monoxide, carbon dioxide and toxic dust and smoke may be generated.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY: Male/female rat: LD50: > 5,000 mg/kg

ACUTE INHALATION TOXICITY: Not applicable. Bait particles are not respirable. Product does not present an inhalation hazard.

SENSITIZATION: Guinea pig: Non-sensitizing

EYES: Slight irritation reversible within 7 days.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL PRECAUTIONS: 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.

13. DISPOSAL CONSIDERATIONS

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

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

CONTAINER DISPOSAL: Empty container by using the product according to the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations.

14. TRANSPORT INFORMATION

Not regulated by the U.S. Department of Transportation for any mode of transport.

15. REGULATORY INFORMATION

UNITED STATES

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT): None.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): None.

SAFE DRINKING WATER ACT (SDWA): None.

SECTION 16. OTHER INFORMATION

NFPA Health -1 Flammability -1 Reactivity -0 Others -none

0=minimal hazard, 1=slight hazard, 2=moderate hazard, 3=severe hazard, 4=extreme hazard

Revised 10/08