

# ABATHOR GEL BAIT

ABATHOR Gel Bait controls Cockroaches and is for use in and around Commercial, Industrial and Residential Buildings including Apartments, Garages, Food Storage Areas, Homes, Hospitals and Nursing Homes, Hotels, Meat Packing and Food Processing Plants, Motels, Restaurants, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains and Planes) and Warehouses.

Active Ingredient:	By Wt.
Abamectin B <sub>1</sub>	0.05%
Other Ingredients:	<u>99.95%</u>
TOTAL:	100.00%

# EPA Reg. No. 83923-8 EPA Est. 68850-NC-001

(PRECAUCION AL USUARIO: Si usted no puede leer o entender ingles, no use este producto hasta gue la etiqueta le haya sido explicada ampliamente.)

(TO THE USER: If you cannot read and understand English, do not use this product until the label has been fully explained to you.)

For product use information call 1-866-FOR-THOR (367-8467) or visit www.for-thor.com.

# CAUTION

# ENSYSTEX IV. Inc.

2713 Breezewood Ave., Fayetteville, NC 28303

**Net Contents: As marked on container** 

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# If in eyes

- 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.

# **HOTLINE NUMBER**

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.

# PRECAUTIONARY STATEMENTS

# **Hazards to Humans and Domestic Animals**

**CAUTION:** Wash hands and exposed skin before eating, drinking or smoking and after handling. Wash all contaminated clothing thoroughly before reuse.

#### **ENVIRONMENTAL HAZARDS**

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.

## PHYSICAL OR CHEMICAL HAZARDS

Do not treat directly into any electronic equipment such as radios, televisions, computers, etc. Do not treat where electrical short circuits might result.

# **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

# **GENERAL USE DIRECTIONS**

ABATHOR Gel Bait is for use in controlling cockroaches indoors and outdoors. Use suitable equipment capable of application into cracks and crevices, void spaces and other locations where insects may be harboring, living and breeding. Concentrate the bait placements as individual spots or a bead at insect activity sites.

## **PRECAUTIONS**

Do not use on or contaminate fruit, vegetables or other food or feed crops.

Do not apply to humans, animals clothing or bedding.

Do not contaminate feed or food products or food preparation surfaces, dishes, kitchen utensils and food containers.

To prevent staining, exposed bait should be cleaned up immediately with a damp cloth or sponge.

# APPLICATION RATES

#### **ALL USES**

For light infestations of Cockroaches, 4 - 6 bait points are recommended per 100 sq. ft. of treatment area. For heavy infestations of Cockroaches, 12 - 24 bait points are recommended per 100 sq. ft. of treatment area. Each bait point should equal about 0.25 to 0.50 grams of product. A spot approximately 3 mm or 1/8 inch in diameter equals 0.25 grams of product while a spot approximately 6 mm or 1/4 inch in diameter equals 0.50 grams of product.

# APPLICATION IN ALL AREAS EXCEPT FOOD/FEED HANDLING AREAS OF FOOD/FEED HANDING ESTABLISHMENTS

For treatment in residential and the non-food/non-feed areas of Institutional, warehousing and commercial establishments, place bait into cracks and crevices, holes, pipe chases, undersides of furniture, under drain plates, In or under trash containers, hidden surfaces around sinks and storage areas, behind baseboards, around doors and windows, inside, behind and under cabinets, drawers and shelving,

under and behind appliances such as stoves and refrigerators and in attics and crawl spaces. Also apply in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases and crawl spaces where insects hide. During follow-up visits, inspect bait placements and re-apply when necessary. Care should be taken to avoid depositing the product onto exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface.

#### APPLICATIONS IN FOOD/FEED HANDLING ESTABLISHMENTS

ABATHOR can be used in non-food/feed areas of food/feed handling establishments such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after canning or bottling)

Do not use ABATHOR in the food/feed areas of food/feed handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are defined as those areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

## **APPLICATIONS IN AIRCRAFT**

Application within passenger areas of aircraft is limited to crack and crevice treatment only. Apply ABATHOR Gel Bait in areas between elements of construction (such as areas under sinks, openings around pipes, under shelving, where shelving meets other shelves or the wall, area between and around microwaves, where support braces attach to the main structure and where seats area attached to the floor). Use 12-24 bait placements per 100 sq. ft. Do not apply bait to areas where food utensils or food preparation surfaces may become contaminated. Do not apply bait to areas that are routinely washed such as cracks and crevices in tops of tables, food preparation, and food holding surfaces as bait may be removed by washing. Care should be taken to avoid depositing gel onto exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface. During follow-up visits, inspect bait placements and reapply when necessary.

Do not apply any bait in cockpit area.

## **OUTDOOR USE**

Use for control of cockroaches. Inject into cracks and crevices around windows and doors, porches, screens, eaves, patios, garages, under stairways and in open crawl spaces and other areas where pests may be nesting or trailing, such as tree holes and cracks in fence.

# STORAGE AND DISPOSAL

Do not puncture or incinerate. Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in a cool dry area away from heat or open flame and inaccessible to children.

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

## **CONTAINER DISPOSAL:**

**If empty:** Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

# IMPORTANT READ BEFORE USE

**NOTICE:** Read the entire Directions for Use, Conditions of Sale, Disclaimer of Warranties and Limitations of Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

**CONDITIONS OF SALE:** The Directions for Use of this product are believed to be adequate and must be followed carefully. However, because of manner of use and other factors beyond the control of ENSYSTEX IV, Inc., it is impossible for ENSYSTEX IV to eliminate all risks associated with the use of this product such as ineffectiveness or unintended consequences. All such risks shall be assumed by Buyer

and User, and Buyer and User agree to hold ENSYSTEX IV harmless for any claims relating to such factors.

DISCLAIMER OF WARRANTIES: Seller warrants that this product conforms to the chemical description in the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the Directions for Use under normal conditions of use. ENSYSTEX IV MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, under abnormal conditions or under conditions not reasonably foreseeable by (or beyond the control of) seller or ENSYSTEX IV, Inc., and buyer assumes the risk of any such use.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, ENSYSTEX IV shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ENSYSTEX IV AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ENSYSTEX IV, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

ABATHOR is a registered trademark of ENSYSTEX IV, Inc.

Revised 09/08

# **Material Safety Data Sheet** ABATHOR GEL 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 GEL BAIT CHEMICAL NAME: Abamectin B<sub>1</sub> **CHEMICAL FAMILY:** Avermectins COMPANY: Ensystex 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 B<sub>1</sub> 0.05% CAS# 71751 - 41- 2

#### 3. HAZARDS IDENTIFICATION

#### **POTENTIAL HEALTH EFFECTS:**

May cause a slight irritation to the eyes which is reversible within 24 hours.

#### 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

**EXTINGUISHING MEDIA:** Any extinguishing media may be used on nearby fires.

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. Use recommended protective equipment while carefully sweeping up spilled material. Avoid contamination of water bodies during cleanup and disposal. Do not allow material to enter streams, sewers, or other waterways.

#### 7. HANDLING AND STORAGE

GENERAL PROCEDURES: Keep out of reach of children. Wash hands and exposed skin before eating, drinking or smoking and after handling. Wash all contaminated clothing thoroughly before reuse.

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

PHYSICAL OR CHEMICAL HAZARDS: Do not treat directly into any electronic equipment such as radios, televisions, computers, etc. Do not treat where electrical short circuits might result.

OTHER PRECAUTIONS: Do not use on or contaminate fruit, vegetables or other food or feed crops. Do not apply directly to humans, animals, clothing or bedding. Do not contaminate feed or food products or food preparation surfaces, dishes, kitchen utensils and food containers

#### 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: Clear Gel

#### 10. STABILITY AND REACTIVITY

STABILITY: Indefinite when used according to label directions. CONDITIONS TO AVOID: Do not apply onto very hot surfaces. HAZARDOUS DECOMPOSITION PRODUCTS: None known.

#### 11. TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY: Male/female rat: LD50: > 5,000 mg/kg ACUTE DERMAL TOXICITY: Male/female rabbit: LD50: > 2,000 mg/kg

ACUTE INHALATION TOXICITY: Not applicable. SENSITIZATION: Guinea pig: Non-sensitizing EYES: Slight irritation reversible within 24 hours.

#### 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 shipment by ground, water or air

#### 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 -0 Reactivity -0 Others -none

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

Revised 10/08