



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JUL 14 2003

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Ms. Molly Hickman  
Brand Manager  
Central Garden & Pet DBA Lilly Miller Brands  
P.O. Box 2289  
Clackamas, OR 97015

Subject: Label Amendment: 2001-1 First Aid and Storage and Disposal.  
Grasshopper & Earwig Bait  
EPA Reg. No. 802-493  
Submission dated April 2, 2003

Dear Ms. Hickman:

The revised labeling referenced to above, submitted in connection with the registration under the Federal Insecticide, fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the following comments:

- 1) Revise the Precautionary Statements to read "Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing. Wash hands thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.
- 2) The Note to Physician should be updated to read "Contains N-methyl carbamate insecticide which is a cholinesterase inhibitor. Specific antidote consists of atropine. Narcotics and other sedatives should not be used. Drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.
- 3) Under Vegetables & Fruits revise the sentence to read "observe the number of days **from** (not for).....

A stamped copy "accepted with comments" of the label is enclosed for your records. Please submit two (2) copies of the final printed before shipment. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Akiva Abramovitch".

Akiva Abramovitch, Ph.D.

Chemist

Insecticide-Rodenticide Branch  
Registration Division (7505C)

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LILLY MILLER  
GRASSHOPPER & EARWIG BAIT

For Use In Vegetable & Flower Gardens. Also Kills Ants, Cutworms, Crickets & Others.

ACTIVE INGREDIENT:

Carbaryl (1-naphthyl N-methylcarbamate) . . . . 5%

INERT INGREDIENTS . . . . . 95%

Keep out of reach of children

CAUTION

See side panel for additional precautionary statements.

NET WEIGHT 2 LBS. (908 g)

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**JUL 14 2003**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.**

802-493

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. Avoid contact with eyes, skin or clothing.  
Wash thoroughly after handling.

FIRST AID

Have product container or label with you when calling a poison control center or doctor, or going for treatment.

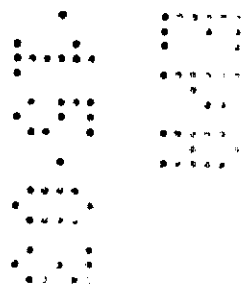
If swallowed: Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to a person. Do not give anything to an unconscious person.

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. 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.

If inhaled: Move person 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.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal.



**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

GRASSHOPPER & EARWIG BAIT may be broadcast in vegetable gardens, on lawns, and in ornamental plantings. It can protect plants from grasshoppers, earwigs, ants, cutworms, armyworms, crickets, darkling ground beetles, centipedes, millipedes and sowbugs.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For household use only.

One cup of GRASSHOPPER & EARWIG BAIT equals approximately 3 ounces.

**VEGETABLES AND FRUIT-** To kill Armyworms, Crickets, Cutworms, Darkling Ground Beetles, Grasshoppers, Sowbugs, Earwigs, Ants, Centipedes and Millipedes. Broadcast lightly on soil surface around plants at the rate indicated for each crop. Do not allow bait to contact foliage or edible part of crops. Observe the number of days before harvest for last application as noted in parentheses following each crop.

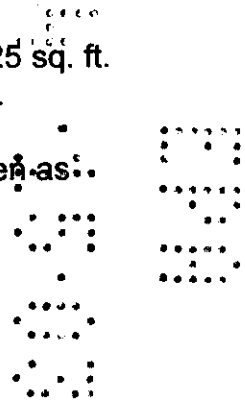
Asparagus (1): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days when applications are to spears; apply as often as every 3 days when applications are to ferns. Make no more than 3 applications prior to harvest and 2 additional applications to ferns only.

Snap Beans (fresh), Peas (fresh) (all 3): Use 4 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 4 applications per year.

Beets (roots), Carrots, Radish, Parsnips, Rutabaga, Turnips (roots) (7): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 3 applications per year.

Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Kohlrabi (3): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 3 applications per year.

Chinese Cabbage, Kale, Collards (14): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 3 applications per year.



Sweet Corn (2): Use 5 tsp per 25 sq. ft. Reapply as often as every 3 days. Make no more than 8 applications per year.

Cucumber, Melon, Squash (3): Use 3 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 6 applications per year.

Lettuce (head and leaf), Endive, Celery, Dandelion, Parsley, Swiss Chard, Hanover Salad, Rhubarb, Beets (Tops), Turnip (Tops) (15): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 3 applications per year.

Potatoes (7): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 3 applications per year.

Strawberries (7): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 5 applications per year.

Tomatoes, Peppers, Eggplant (3): Use 5 tsp per 25 sq. ft. Reapply as often as every 7 days. Make no more than 4 applications per year.

**LAWNS, FLOWERS, SHRUBS AND OTHER ORNAMENTALS**

To control armyworms, crickets, cutworms, darkling ground beetles, grasshoppers, sowbugs, earwigs, ants, centipedes and millipedes. Cutworms and earwigs are active at night and spend the daytime just below the soil surface, in cracks and crevices or underneath leaf litter and rocks. Sowbugs prefer damp areas.

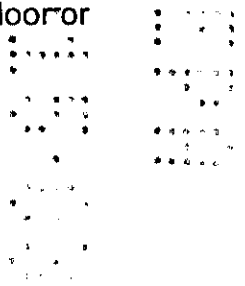
For protection of ornamental plants: Apply GRASSHOPPER & EARWIG BAIT around ornamentals in shady, protected areas, at the base of walls and fences, and in 2 to 4 inch wide bands along the edge of walkways and patios. Use 2 to 4 oz. of GRASSHOPPER & EARWIG BAIT per 250 sq. ft. For best results be sure that area to be treated is damp.

For use on lawns: To control armyworms, crickets, cutworms, darkling ground beetles, grasshoppers, sowbugs, earwigs, ants, centipedes and millipedes. Mow lawn, remove clippings and thoroughly water. Apply GRASSHOPPER & EARWIG BAIT at the rate of 4 to 8 oz. per 500 sq. ft.

**STORAGE AND DISPOSAL**

Store this product in its original container and keep out of reach of children and domestic animals. If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Filled by weight not by volume. Product may settle after packaging.



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NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

LILLY MILLER BRANDS  
PO BOX 2289  
CLACKAMAS, OREGON 97015  
EPA Reg. No. 802-493  
EPA Est. 35497-OR-1  
[www.lillymiller.com](http://www.lillymiller.com)  
EPA draft 4/2/2003

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