

4-449

11/01/2002

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

4-449

Date of Issuance:

NOV 1 2002

NOTICE OF PESTICIDE:

 x Registration

 Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Bonide Snail, Slug & Sowbug Bait

Name and Address of Registrant (include ZIP Code):

Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424
attn: Rebecca M. Horton

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Revise the EPA Registration Number to read, "EPA Reg. No. 4-449"

Signature of Approving Official:

Dani Daniel
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

NOV 1 2002

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2. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure :

ACCEPTED
with COMMENTS
In EPA Letter Dated:

NOV 1 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
4-449

BONIDE

SNAIL, SLUG & SOWBUG BAIT

CAN BE USED AROUND VEGETABLE GARDENS

THIS EXCEPTIONAL APPLE PUMACE BAIT WILL ATTRACT AND KILL SNAILS,
SLUGS, ANTS, EARWIGS, CUTWORMS, SOWBUGS, MILLIPEDES, CRICKETS,
GRASSHOPPERS, ARMYWORMS AND CHINCH BUGS AROUND FLOWERS,
SHRUBS, LAWNS, AND CERTAIN LISTED VEGETABLES.
READ ENTIRE LABEL BEFORE USE.

ACTIVE INGREDIENTS

Carbaryl (CAS # 63-25-2).....	5.0%
Methaldehyde (CAS # 108-62-3).....	2.0%

OTHER INGREDIENTS.....	<u>93.0%</u>
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panels for additional precautionary statements.
This pesticide may be fatal to dogs or other pets if eaten.
Keep pets out of treated area. Read and follow all directions.

NET WT:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS – CAUTION

May be harmful if swallowed. Avoid breathing dust. Avoid contact with skin, eyes, or clothing.

USER SAFETY REQUIREMENTS

Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product. Change clothing as soon as possible after use.

Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.

Do not allow children or pets to contact treated area until dust has settled.

IMPORTANT: Keep away from children, dogs, and pets. Bait may be attractive to dogs. Confine pets during application to prevent them from believing they are being fed. Use and store under conditions where there will not be a hazard.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water. Do not contaminate water when disposing 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 or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. This pesticide may be fatal to dogs or other pets if eaten. Keep pets out of treated area.

FIRST AID

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-xxx-xxx-xxxx for emergency medical treatment information.

If swallowed:	<ul style="list-style-type: none"> • Call a 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 by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If in eyes:	<ul style="list-style-type: none"> • 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 or clothing:	<ul style="list-style-type: none"> • 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.

DIRECTIONS FOR USE

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

Wearing household latex or rubber gloves, apply bait with a shaker can, distributing a thin even layer of bait to the application area.

Apply when air is calm to avoid drift and contact with eyes and skin.

Start applying at the farthest corner of the treatment area and work backward to avoid contact with treated surfaces. Allow dust to settle in treated areas before reentering.

Do not repeat application more than once a week.

KILLS: Slugs, Snails, Ants, Earwigs, Cutworms, Armyworms, Sowbugs, Millipedes, Crickets, Mole Crickets, Grasshoppers.

PROTECTS: Flowers, Ornamentals, Shrubs, Lawns and certain listed vegetables. Remains effective after rain or sprinkling.

HOW TO USE: Be sure area to be baited is damp. In dry weather, water area well before baiting. Apply bait in evening or at night as these pests feed mainly at night. Until under control, bait should be renewed every two weeks or more often for heavy infestations. Snails and slugs favor dark, damp places. Bait especially well shaded areas around flowers, shrubs, rockeries, and other ornamentals where these pests stay during daylight hours. Snails, Slugs and the listed insects are attracted to the bait. Place bait upwind to the infestation for best results. Upwind is the direction from which the wind is blowing from bait toward pests.

Snails, slugs and the listed insects travel or migrate extensively. When invasions from adjacent areas are a probability, a lightly applied band of bait the entire length of the infested area will provide a barrier and aid in control.

FLOWERS, ORNAMENTALS, SHRUBS, GROUND COVERS: To kill snails, slugs, armyworms, earwigs, sowbugs, millipedes, crickets, chinch bugs and grasshoppers, apply the bait lightly over the infested area using 1 pound per 250 square feet.

DICHONDRA LAWNS, TURF LAWNS: To kill snails, slugs, and mole crickets, water infested areas thoroughly. Apply directly on lawn or turf. Do not water treated areas for 48 hours. Use 1 pound to cover 1,500 sq. ft. of infested area.

VEGETABLES: To kill snails, slugs, armyworms, cutworms, earwigs, sowbugs, crickets, mole crickets, and grasshoppers, apply lightly on soil surface around plants, using rates in chart below. Do not allow bait to contact foliage or edible part of crops. Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl labels. Observe the number of days before harvest, Preharvest Interval (PHI), for the last application as noted in chart:

Crop	Days between final application and harvest
Asparagus	<p>Application to spears: Maximum single application rate of .9 lb./1,000 sq. ft. application with a maximum seasonal application rate of 2.7 lbs./1,000 sq. ft./crop.</p> <p>Application to ferns: (after harvest of spears): Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal rate of 1.8 lbs./1,000 sq. ft./crop.</p> <p>Retreatment Interval = 7 days when applied to ferns after harvest.</p> <p>Retreatment Interval = 3 days when applications are to spears.</p> <p>PHI = 1 day.</p> <p>The total maximum seasonal application rate for spears and ferns is 4.5 lbs./1,000 sq. ft./crop.</p> <p>The total number of applications is 3 prior to harvest with 2 additional applications to ferns only.</p>
Beans, fresh and dried (snap, navy, and kidney); pea, fresh and dried; cowpea, lentil	<p>Maximum single application rate of .65 lb./1,000 sq. ft./application with a maximum seasonal application rate of 2.7 lbs./1,000 sq. ft./crop.</p> <p>Retreatment Interval = 7 days.</p> <p>PHI = 3 days (succulents).</p> <p>PHI = 21 days (dried).</p> <p>PHI = 14 days (forage).</p> <p>PHI = 21 days (hay).</p>
Garden beets (roots), carrots, horseradish, radish, parsnip, rutabaga, salisfy, turnips (roots)	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 2.7 lbs./1,000 sq. ft./crop.</p> <p>Retreatment Interval = 7 days.</p> <p>PHI = 7 days.</p> <p>Total number of applications can be 6 (some of which must be at a lower than maximum single application rate).</p>
Brussel sprouts, broccoli, cabbage, cauliflower, Chinese cabbage, collards, kale, kohlrabi	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 2.7 lbs./1,000 sq. ft./crop.</p> <p>Retreatment Interval = 7 days.</p> <p>PHI = 3 days (Brussel sprouts, broccoli, cabbage, kohlrabi, cauliflower).</p> <p>PHI = 14 days (Chinese cabbage, kale, collards).</p> <p>Total number of applications can be 4 (some of which must be at a lower than maximum single application rate).</p>
Corn (field and pop)	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 3.6 lbs./1,000 sq. ft./crop.</p> <p>Retreatment Interval = 14 days.</p> <p>PHI = 14 days (forage, silage).</p> <p>PHI = 48 days (grain, fodder).</p>
Corn (sweet)	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 7.3 lbs./1,000 sq. ft./crop.</p> <p>Retreatment Interval = 3 days.</p> <p>PHI = 2 days (ears).</p> <p>PHI = 14 days (forage).</p> <p>PHI = 48 days (fodder).</p>

<p>Lettuce (head and leaf), endive, celery, dandelion, parsley, spinach, Swiss chard, Hanover salad, rhubarb, garden beets (tops), turnips (tops)</p>	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 2.75 lbs./1,000 sq. ft./crop. Retreatment Interval = 7 days. PHI = 14 - 15 days. Total number of applications/crop can be 5 (some of which must be at a lower than maximum single application rate).</p>
<p>Potato</p>	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 2.7 lbs./1,000 sq. ft./crop. Retreatment Interval = 7 days. PHI = 7 days. Total number of applications can be 6 (some of which must be at a lower than maximum single application rate).</p>
<p>Strawberry</p>	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 4.5 lbs./1,000 sq. ft./crop. Retreatment Interval = 7 days. PHI = 7 days.</p>
<p>Tomato, pepper, eggplant</p>	<p>Maximum single application rate of .9 lb./1,000 sq. ft./application with a maximum seasonal application rate of 3.6 lbs./1,000 sq. ft./crop. Retreatment Interval = 7 days. PHI = 3 days. Total number of applications/crop can be 7 (some of which must be at a lower than maximum single application rate).</p>

STORAGE AND DISPOSAL

Storage: Store and transport in an upright position. Store only in original container, in a locked storage area out of reach of children and pets.

Disposal: If empty, do not reuse this container. Place in trash or offer for recycling if available. If partially filled, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

The buyer must assume all responsibility for use of this product when not used in strict accordance with directions or established safe practice, or when used under abnormal conditions not reasonably foreseeable to the seller.

Manufactured by

**BONIDE PRODUCTS, INC.
 ORISKANY, NY 13424**