

67517-81

9/25/2002

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



OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

September 25, 2002

PM Resources, Inc.  
c/o Joseph E. Dyer  
12001 St. Charles Rock Road  
Bridgeton, MO 67044

Attention: Mr. Joseph E. Dyer

**Subject** Assault Mouse/Rat Place Pac  
EPA Reg. No. 67517-81  
Revised label  
Our letter of July 17, 2002  
Your letter of August 8, 2002

**Purpose** The purpose of your submission is to amend the label of your product in accordance with our July 17, 2002, letter.

**Review of label** The labeling submitted with the above letter, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided that you make the following label changes and submit one (1) copy of final printed labeling to us:

1. Give equal prominence to all subheadings in your use directions. Bold "USE RESTRICTIONS", "SELECTION OF TREATMENT AREAS", and "APPLICATION DIRECTIONS".
2. Retain the "IF SWALLOW" text of your label as mandatory. Because of the large number of oral incidents every year, the person handling the incident needs that information to obtain the advice and reassurance needed. A copy of the stamped label is enclosed for your records.

**Existing stocks** Stocks of existing labels may be used for eighteen (18) months.

**Consequence for non-compliance** If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of this condition.

**Questions** If you have questions about this letter, please contact me at 703-305-5407 (by phone), 703-305-6596 (by fax), or [peacock,dan@epa.gov](mailto:peacock,dan@epa.gov) (by E-Mail).

Sincerely yours,



Daniel B. Peacock, Biologist  
Insecticide-Rodenticide Branch  
Registration Division (7504C)

**Enclosures** 1. Stamped label  
2. Minimum Type Sizes for Final Printed Labels

**Letter location** Disk 82:A:\Bromethalin\67517-81, 9-24-2002, revised label.wpd, Sep 24, 2002

67517-81

9/25/2002  
FRONT PANEL  
OUTER CONTAINER

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**ASSAULT MOUSE/RAT PLACE PAC**  
Contains Bitrex

**'ACCEPTED'**  
with **COMMENTS:**  
in EPA Letter Dated:

Mouse and Rat Poison  
For Indoor and Outdoor Rodent Control  
Kills Norway Rats, Roof Rats, and House Mice  
For Outdoor and Indoor Use

SEP 25 2002

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
EPA Reg. No. 67517-81

Norway Rats, Roof Rats and House Mice usually consume a lethal dose in a single night's feeding, but it may take two or more days from time of bait consumption for these rodents to die. Rodents cease feeding after consuming a toxic dose. This product is effective against anticoagulant-resistant rats and mice.

**ACTIVE INGREDIENT:**

Bromethalin.....	0.01%
<b>OTHER INGREDIENTS.....</b>	<b>99.99%</b>
	<b>TOTAL 100.00%</b>

**KEEP OUT OF THE REACH OF CHILDREN**  
**CAUTION**  
**SEE SIDE/BACK PANEL FOR ADDITIONAL**  
**PRECAUTIONARY STATEMENTS**

EPA Reg. No.: 67517-81

EPA Est. No.: 67517-MO-1

NET WT.: 1 to 4 X 1.5 Oz. (Placepacks)  
4 to 500 X 1.5 Oz. (Placepacks)

- One-Pack:** The amount of bait in this package could only be expected to control one to three rats.
- Two-Pack:** The amount of bait in this package could only be expected to control two to six rats.
- Three-Pack:** The amount of bait in this package could only be expected to control three to nine rats.

Manufactured By  
PM RESOURCES, INC.  
13001 St. Charles Rock Road  
Bridgeton, MO 63044

Lot/Code/Product/Revision Numbers as Needed Mfg. & Printed in U.S.A.  
Precautionary Labeling Must Meet Type Size and Prominence Requirements

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Keep away from humans, domestic animals and pets. May be harmful or fatal if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling bait.

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**USER SAFETY RECOMMENDATIONS**

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Users should wash hands before eating, drinking, chewing gum, using tobacco, or using toilet.

Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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**\*[FIRST AID**

If Swallowed ° 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 a poison control center or doctor.  
 ° Do not give anything by mouth to an unconscious person.]

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**HOT LINE NUMBER**

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Have the product container or label with you when calling a poison control center or doctor for treatment. You may also contact 1-800-858-7378 for health concerns, emergency medical treatment information or pesticide incidents.

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**NOTE TO PHYSICIAN**

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This product is not an anticoagulant type of rodenticide. If ingested, limit absorption by either emesis or gastric lavage. Sublethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic and corticosteroid.

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**ENVIRONMENTAL HAZARDS**

This product is toxic to mammals and birds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

Note #1: The use of bracketed [] first aid statements is optional.

## DIRECTIONS FOR USE

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

**READ THIS LABEL:** Read this entire label and follow all use directions and use precautions.

**IMPORTANT:** Do not expose children, pets or other nontarget animals to rodenticides. To help to prevent accidents:

1. Store product not in use in a location out of reach of children and pets.
2. Apply bait in locations out of the reach of children, pets, domestic animals and nontarget wildlife, or in tamper-resistant bait stations. These stations must be resistant to destruction by dogs and by children under six years of age, and must be used in a manner that prevents such children from reaching into bait compartments and obtaining bait. If bait can be shaken from stations when they are lifted, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hooved livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product container and unused, spoiled and unconsumed bait as specified on this label.

**USE RESTRICTIONS:** This product may be used to control Norway rats, roof rats, and house mice in and around homes, industrial and agricultural buildings, and similar man-made structures. This product may also be used in alleys located in urban areas, inside transport vehicles (ships, trains, aircraft), and in and around related port or terminal buildings. Do not use this product in sewers. Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Do not broadcast placepacks or bait.

**SELECTION OF TREATMENT AREAS:** Determine areas where rodents will most likely find and consume the bait. Generally, these are along walls, by gnawed openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rodents or their signs have been seen. Remove as much alternative food accessible to rodents as possible.

**APPLICATION DIRECTIONS:** The active ingredient in this product is different from anticoagulant rodenticides. Individual rodents cease feeding after consuming a toxic dose.

**Rats:** Apply 1 to 4 placepacks per placement location. Space placements at intervals of 15 to 30 feet. The bait in a single placepack could only be expected to control a one to three rats.

**Mice:** Apply one pack per placement. Space placements at intervals of 8 to 12 feet.

SIDE/BACK PANEL

DIRECTIONS FOR USE (CONTINUED)

**Rats and Mice:** Adjust the amount of bait applied to the level of feeding by target rodents expected at each bait placement location. Highest bait consumption is expected to occur on the first day or two after treatment. After several days, inspect bait placements and replenish bait at sites where there is heavy feeding or where there is continued evidence of rodent activity. Maintain bait for at least one week and continue baiting until all signs of rodent activity have ceased or it becomes clear that the remaining rodents are not attracted to the bait.

Collect and properly dispose of all dead rodents and leftover bait. To discourage reinfestation, limit sources of rodent food, water, and harborage as much as possible. If reinfestation does occur, repeat treatment. Where a continuous source of infestation is present, establish permanent bait stations and replenish as needed.

STORAGE AND DISPOSAL

HOUSEHOLD USE:

**PESTICIDE STORAGE:** Store only in original container in a cool, dry place inaccessible to children and pets.

**CONTAINER DISPOSAL:** 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 any unused product down any indoor or outdoor drain.

NON-HOUSEHOLD USE:

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

**PESTICIDE STORAGE:** Store in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

**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:** Dispose of empty container in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

\*[NOTICE OF WARRANTY

PM RESOURCES, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

OR

Buyer assumes all responsibility for safety and use not in accordance with directions.]

\*Note #2: The use of any notice of warranty statement as bracketed [ ] is optional.