



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

FEB 25 1998

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Joseph E. Dyer, Regulatory Agent  
PM Resources, Inc.  
13001 S. Charles Rock Rd.  
Bridgeton, MO 63044

S 517904  
S 517905

300/18

Subject: Assault Mouse Place Pack  
EPA Registration No. 67517-69  
Application for Amended Registration dated January 21, 1997

Dear Mr. Dyer,

Your application for amended registration for EPA Reg. No. 67517-69, dated January 21, 1997, and the proposed revised labeling submitted with your application have been reviewed. We note that your letter of January 21, 1997 indicated that these materials were submitted to replace the application and proposed labeling you submitted on January 17, 1997. Your application and proposed revised label dated January 21, 1997 are acceptable provided you modify your labeling as indicated below.

1. Delete "and Rat" from the claim "Mouse and Rat Poison". This product's labeling may not make any references to the control of rats.
2. Insert the word "may" between "House Mice" and "consume a lethal dose" in the first sentence of the claim paragraph near the top of the front panel.
3. Delete the comma after "mice" in the first sentence of the "USE RESTRICTIONS:" subsection of the "DIRECTIONS FOR USE".
4. Replace the last sentence of the first paragraph of the "APPLICATION DIRECTIONS" subsection of the "DIRECTIONS FOR USE" with

"Individual mice cease feeding after consuming a toxic dose."



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

Although it is not necessary or even likely for an individual mouse to consume Bromethalin baits for several days, it is necessary to maintain baiting until the maximum level of control possible is attained because bait loci become available to different individuals over time as the mice initially exposed sicken and die.

- 5. When revising the "DIRECTIONS FOR USE", retain the organizational format proposed in your submission of January 21, 1997.
- 6. The paragraph under "PRECAUTIONARY STATEMENTS" should be revised to read as follows:

"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."

On your proposed labeling, the fourth and fifth sentences under "PRECAUTIONARY STATEMENTS" appear to be instructions for "Practical Treatment" or "First Aid." If you wish to include this text on your label, it must be separated from the "PRECAUTIONARY STATEMENTS" by using a header, as follows:

"First Aid OR Statement of Practical Treatment (either one)

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of the throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists."

- 7. Your proposed new product name -- the old name minus "PURINA BRAND" -- is acceptable.

Please submit one copy of your revised final printed labeling for the outer containers (10 x 1.5 oz. and 25 x 1.5 oz.) and the inner individual placepacks (1.5 oz.) before you release the product for shipment. If the above specified 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 bearing the amended labeling constitutes acceptance of these conditions.

Stamped copies of the labeling are enclosed for your records. If you have any questions about this letter, please call me at (703) 305-5417 or (703) 305-5404.

Sincerely yours,



Peg Perreault  
Chemical Manager, Team 4  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure (1)

FRONT PANEL

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

467

Feb. 25, 1998

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

~~67517-69~~

ASSAULT MOUSE PLACE PACK  
Contains Bitrex

Mouse and Rat Poison  
For Indoor and Outdoor Rodent Control

Kills House Mice

House Mice consume a lethal dose in a single feeding, with the first dead mice appearing one or two days after they eat the bait. Mice may cease feeding after consuming a lethal dose in a single-night's feeding, but most will die two or more days later. ASSAULT MOUSE PLACE PACK is effective against anticoagulant-resistant mice.

**ACTIVE INGREDIENT:**

Bromethalin: N-methyl-2,4,-dinitro-N-(2,4,6-tribromophenyl)- 6-(trifluoromethyl) benzenamine.....	0.01%
INERT INGREDIENTS.....	99.99%
	TOTAL 100.00%

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

EPA Reg. No.: 67517-69

EPA Est. No.: 67517-MO-1

NET WT.: 10 - 1.5OZ PLACE PACKS

97  
JAN 23 P 4:06

REC'D JAN 23 1997/DPD1

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

(Lot/Code/Product/Rev. Numbers as needed) Mfg. & Printed in U.S.A.  
Precautionary Labeling Must Meet Type Size and Prominence Requirements.

SIDE/BACK PANEL

ASSAULT MOUSE PLACE PACK

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. In case of accidental contact, flush eyes or skin with water and wash contaminated clothing. Seek medical attention immediately if ingested or if breathing difficulty occurs or irritation persists. Wash hands thoroughly after handling ASSAULT MOUSE PLACE PACK.

NOTE TO PHYSICIAN:

ASSAULT MOUSE PLACE PACK 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.

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.

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.

## DIRECTIONS FOR USE (CONTINUED)

USE RESTRICTIONS: For control of 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 ASSAULT MOUSE PLACE PACK in Sewers. Do not place baits in areas where there is a possibility of contaminating food or surfaces that come in contact with food. Do not broadcast 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. Protect bait from rain or snow. Remove as much alternative food accessible to mice as possible.

APPLICATION DIRECTIONS: ASSAULT MOUSE PLACE PACK does not contain an anticoagulant rodenticide. Generally, mice will consume lethal dose in a single feeding with death occurring two or more days later.

Apply one pack per placement. Space placements at 8 to 12 foot intervals.

Highest bait consumption is expected to occur during 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 bait as needed.

**STORAGE AND DISPOSAL**

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:** Do not reuse empty containers. Dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. 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.