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

APR 6 1998

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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

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Subject:

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Assault W.R. Weather Resistant Poison Bait Block

EPA Registration No. 67517-76

Application for Amended Registration dated February 6, 1997

Dear Mr. Dyer,

Your application for amended registration for EPA Reg. No. 67517-76, dated February 6, 1997, and the proposed revised label submitted with your application have been reviewed. Your application and proposed revised label are acceptable provided you modify the label as indicated below.

1. On the front panel, change the claim paragraph to read as follows:

"Rodents may consume a lethal dose in a single feeding with dead rats appearing in 1 or 2 days and dead mice appearing 2 to 3 days after bait consumption begins. Rodents generally cease feeding after consuming a toxic dose. ASSAULT W.R. WEATHER RESISTANT POISON BAIT BLOCK is effective against anticoagulant-resistant rats and mice."

- In the third sentence of item "2." in the "IMPORTANT:" subsection of the "DIRECTIONS FOR USE", change "shaken form stations" to "shaken from stations".
- 3. To the end of "USE RESTRICTIONS:" subsection of the "DIRECTIONS FOR USE", add the sentence

"Do not broadcast bait."

4. Reorganize and modify the "APPLICATION DIRECTIONS:" subsection of the "DIRECTIONS FOR USE" to read as indicated below.

"APPLICATION DIRECTIONS: To prepare cups for bait applications, separate cups along perforations and remove covering to expose top surface of bait. Bait cups may be nailed or wired in place using the small hole on the lip of the cup. When bait is to be applied in areas accessible to children and/or nontarget animals, bait cups must be placed in tamper-resistant bait stations.

Rats: Apply 2 to 6 bait cups per placement. Space placements at intervals of 20 to 30 feet. Adjust the amount of bait applied to the level of rat feeding expected at each placement location.

Mice: Apply 1 to 2 bait cups per placement. Space placements at intervals of 8 to 12 feet.

Rats and Mice: 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 animals 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."

- When revising the "DIRECTIONS FOR USE", retain the organizational format proposed in your submission of February 6, 1997, except for the changes prescribed above.
- 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 such instructions on your labeling, the appropriate "First Aid" statements must be used and the text must be separated from the "PRECAUTIONARY STATEMENTS" by using a header, as follows:

### "First Aid

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. Under "STORAGE AND DISPOSAL," change the second sentence of instructions for "CONTAINER DISPOSAL" to read "Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning."
- 8. Your proposed new product name is acceptable.

Please submit one copy of your revised final printed label 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 label 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)

Pez Penemes

### FRONT PANEL

# ASSAULT W.R. WEATHER RESISTANT POISON BAIT BLOCK

**Contains Bitrex** 

For Indoor and Outdoor

**Rodent Control** 

ACCEPTED with COMMENTS In EPA Letter Dated:

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Kills Roof Rats, Norway Rats, and House Mice. registered under EPA Reg. No.

Rodents consume a lethal dose in a single feeding with dead rats appearing in 1 or 2 days and dead mice appearing 2 to 3 days after bait consumption begins. Rodents cease feeding after consuming a lethal dose in a single feeding. ASSAULT W. R. WEATHER RESISTANT POISON BAIT BLOCK is effective against anticoagulant-resistant rats and mice.

### ACTIVE INGREDIENT:

Bromethalin: N methyl-2,4-dinitro-N-(2,4,6-tribromophenyl)-

INERT INGREDIENTS: 99.99%

TOTAL 100.00%

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

# SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No.: 67517-76 EPA Est. No.: 67517-MO-1

NET CONTENTS: 6 x 1 OZ. (28,35 GM) Bait Cups

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

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### SIDE/BACK PANEL

# PRECAUTIONARY STATEMENTS HAZARD TO HUMANS & 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 W.R. WEATHER RESISTANT POISON BAIT BLOCK.

NOTE TO PHYSICIAN: ASSAULT W.R. WEATHER RESISTANT POISON BAIT BLOCK 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 this product directly to water, or to areas where surface water is present or to areas below the mean high water mark.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a mauner 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 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 form stations when they are lifted, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hoofed livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
- Dispose of product container and unused, spoiled, and unconsumed bait as specified on this label.

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### SIDE/BACK PANEL

# **DIRECTIONS FOR USE (Continued)**

USE RESTRICTIONS: This product may be used to control Norway Rats. Roof Rats and house mice in and around sewers, homes, industrial and agricultural buildings, and similar manmade structures. This product may also be used in alleys locate in urban areas, inside transport vehicles (ships, trains, aircraft), and in and around related port or terminal buildings. Do not place this bait in areas where there is possibility of contaminating food or surface that come in direct contact with food. Do not remove this bait from the plastic cups in which it is contained.

SELECTION OF TREATMENT AREAS: Determine areas where rodents will most likely find and consume the bait. Generally, these areas 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 rats as possible.

APPLICATION DIRECTIONS: To prepare cups for bait application, separate cups along perforations and remove covering to expose top surface of bait. Bait cups may be nailed or wired in place using the small hole on the lip of the cup. When bait is to be applied in areas accessible to children and/or nontarget animals, bait cups must be placed in tamper-resistant bait stations.

RATS: Apply 2 to 6 bait cups per placement. Space placements at intervals of 20 to 30 feet. Adjust the amount of bait applied to the level of rat feeding expected at each bait placement location.

MICE: Apply 1 to 2 bait cups per placement. Space placements at intervals of 8 to 12 feet.

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 animals 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.

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### SIDE/BACK PANEL

### 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 me, be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not reuse empty containers. Dispose of container in a sanitary landfill or by incineration if allowed by State or 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.