# 15 MAR 1989

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Dr. Michael E.R. Godfrey J.T. Eaton & Company, Inc. 1393 East Highland Road Twinsburg, OH 44087

Dear Dr. Godfrey:

Subject: Eatons All-Weather Bait Blocks Rodenticide with Molasses/Peanut Butter Flavorizer EPA Registration No. 56-42 Your Application Dated October 10, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

The data submitted are not inconsistent with your prior statements regarding the comparative efficacies of the "pure" diphacinone bait and the bait made with a mixture of diphacinone and its sodium salt. However, the only test of EPA Registration No. 56-42 which included a full complement of subjects was the JTE-024-88 Test (MRID No. 408536-01). This study screened the new bait formulation for efficacy against Norway rats (Sprague-Dawley rats) using what apparently was unweathered bait only. No rat efficacy data on weathered blocks and no mouse efficacy data at all have been submitted for the new formulation of EPA Registration No. 56-42. The JTE-024-88 report did not include a chemical analysis of the bait.

The new formulation will be accepted conditionally. The conditions of this acceptance are that before 9 months have passed from the date of this letter, you will submit the following information:

- A report of a 20-animal rat test (Protocol 1.213) of "weathered" EPA Registration No. 56-42 "pure" diphacinone bait. Beit must be "weathered" as prescribed in Protocol 1.213.
- 2. A report of a 20-animal mouse test (Protocol 1.214) of fresh EPA Registration No. 56-42 "gure" diphacinone bait.

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- 3. A report of a 20-animal mouse test (Protocol 1.214) of "weathered" EPA Registration No. 56-42 "pure" Diphacinone bait. Bait must be "weathered" as prescribed in Protocol 1.214.
- A report of a chemical analysis of the batch(es) of bait used in these efficacy tests.

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Sincerely yours,

William H. Hiller Product Manager (16) Insecticide-Rodenticide Branch Registration Division (H7504C)

Enclosure

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Under the Pederal Inserticide, Fungicide, and Rodenticide Art of umended, for the pesticide registured under EPA Reg. Ma.

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EATON'S ALL-WEATHER BAIT BLOCKS RODENTICIDE WITH MOLASSES/PEANUT BUTTER FLAVORIZER

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EPA REGISTRATION NO. 56-42

AMENDED APPLICATION FOR PESTICIDE REGISTRATION

SUBMITTED MARCH 29, 1988

LABEL

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J. T. EATON & CO., INC. 1393 EAST HIGHLAND ROAD TWINSBURG, OHIO 44087

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EATON'S ALL-WEATHER BAIT BLOCKS RODENTICIDE WITH MOLASSES/PEANUT BUTTER FLAVORIZER

## Kills Norway Rats, Roof Rats & House Mice.

ACTIVE INGREDIENTS: Diphacinone: 2-(diphenylacetyl)-1H-indene-1, 3(2H)-dione)

0.005%

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INERT INGREDIENTS:

99.995× 100.000×

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CAUTION: KEEP OUT OF REACH OF CHILDREN SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

MFG. BY

J. T. EATON & CO., INC. 1393 EAST HIGHLAND ROAD TWINSBURG, OHIO 44087

EPA REG. NO. 56-42 EPA EST. NO. 56-0H-1

NET WT. 10 LBS. EATON'S & BAIT BLOCKS are registered trademarks & FLAVORIZER is a trademark of J. T. EATON & COMPANY, INC. (

#### DIRECTIONS FOR USE

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

USE RESTRICTIONS: For control of Norway Rats, Roof Rats and House Mice in and around homes, industrial and agriculture buildings, and similar man-made structures. This product is especially suited for wet or damp areas, such as river banks, gullies, irrigation ditches, sewers, garbage dumps, landfills, etc.

Treated baits must be placed in tamper-proof bait boxes or in locations not accessible to children, pets, domestic animals or non-target wildlife. Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food.

SELECTION OF TREATMENT AREAS - Determine areas where rats and/or mice 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 observed. Protect bait from rain and snow. Remove as much food as possible.

#### APPLICATION DIRECTIONS:

NORWAY RATS & ROOF RATS: Apply 2 to 8 squares (4 to 16 ounces) of bait per placement. Place bait at 15 to 30 foot intervals. Maincain an uninterrupted supply of fresh bait for at least 10 days.

MICE: Break each 2 oz. square into four or more pieces. Place at 8 to 12 foot intervals. Use one-fourth to one-half' of a broken square at each placement site for light to moderate infestations. Where mouse activity is extremely high, the material from one broken square should be placettat each placement site. Maintain an uninterrupted supply of fresh.....

RATS & MICE: Replace contaminated or spoiled bait .... immediately. Collect and dispose of all dead animals and .... uneaten bait properly. To prevent reinfestation, eliminata... 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.

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LEFT PANEL

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### PRECAUTIONARY STATEMENTS

#### HAZARD TO HUMANS AND

DOMESTIC ANIMALS

CAUTION - Keep away from humans, domestic animals and pets.<sup>7</sup> If swallowed, this material may reduce clotting ability of the blood and cause bleeding.

NOTE TO PHYSICIAN: If ingested, administer Vitamin K1 intramuscularly or orally, as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

ENVIRONMENTAL HAZARD

Keep Out of Lakes, Streams or Ponds.

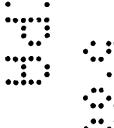
STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

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: Completely empty box into application equipment. Then dispose of box in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE: Buyer assumes all risks of use, storage of handling of this material not in strict accordance with directions given herewith.



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