

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
2393-483

DATE OF ISSUANCE

JUL 26 1993

TERM OF ISSUANCE

NOTICE OF PESTICIDE: ☐ REGISTRATION
☒ REREISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME (PESTICIDE PRODUCT

PEST RID BRAND 0.5% COATED
WARFARIN ANTICOAGULANT
CONCENTRATE

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

HACO, Inc.
P.O. Box 7190
Madison, WI 53707

5441410 675
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NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. Enclosed is a copy of your label stamped "Accepted". This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Make the revisions specified below before you print the final labeling for this product:

The text in the "DIRECTIONS FOR USE" portion of the proposed revised label submitted on May 10, 1993, is generally acceptable, but one change must be made. The bait suggested in the "MIXING DIRECTIONS" does not correspond absolutely to that described in your efficacy studies. To correct the discrepancy that exists, replace "whole coarse ground wheat" with "whole wheat flour."

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

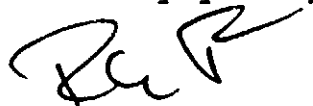
Raf

JUL 26 1993

Regardless of what you might think, or even what might be the case, regarding the relative safety of Warfarin vs. certain other anticoagulant rodenticide compounds, the fact remains that Warfarin is a highly toxic material that can kill target and nontarget organisms when present in baits at concentrations of 0.025% and lower. Therefore, it would be "false or misleading" to promote Warfarin in any way which would imply that it is a "safe" or "nonhazardous" materials. Refer to 40 CFR, § 156.10(a)(5) for a discussion of statements that render pesticide products "misbranded."

Submit one copy of the final printed label before releasing the product for shipment with the revised labeling. Registrants of Warfarin products are allowed to sell or distribute products bearing old labeling until September 6, 1993.

Sincerely yours,



Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Hopkins
"PEST RID BRAND" .5% COATED WARFARIN
ANTICOAGULANT CONCENTRATE

A Concentrate for Preparing Baits to Kill
Rats and Mice

Each particle of the warfarin in this product has been specially coated with a material that reduces detection of the warfarin by the rodents at the time the bait is consumed. The coating may help assure greater acceptance of the bait in cases where rodent awareness of uncoated warfarin is responsible for low bait acceptability.

ACTIVE INGREDIENT:

Warfarin {3-(alpha-Acetonylbenzyl)-
4-hydroxycoumarin} 0.5%

INERT INGREDIENTS: 99.5%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN {12 pt¹}

CAUTION {18 pt¹}

STATEMENT OF PRACTICAL TREATMENT

If on Skin: Wash thoroughly with soap and water.

If Swallowed: Call a physician or Poison Control Center immediately. Induce vomiting by drinking 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If in Eyes: Flush with water.

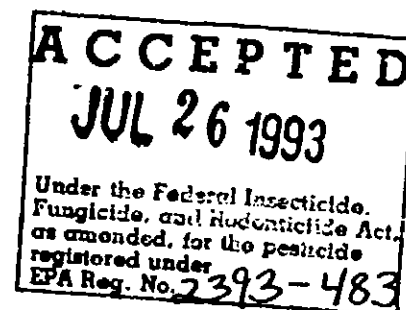
NOTE TO PHYSICIAN: If ingested, administer Vitamin K₁ intramuscularly or orally, as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

SEE RIGHT PANEL FOR ADDITIONAL PRECAUTIONARY
STATEMENTS

EPA Reg. No. 2393-483
EPA Est. No. 61282-WI-1

Manufactured For:
HACO, INC.
P.O. Box 7190
Madison, WI 53707 U.S.A.

NET CONTENTS _____



¹ Assumes a front panel of over 30 sq. in.

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 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 - For control of Norway rats, roof rats, and house mice in and around homes, industrial buildings, and similar man-made structures. 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 bait.

SELECTION OF TREATMENT AREAS - Determine areas where rats or mice 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 as possible.

MIXING DIRECTIONS

Thoroughly mix one part of concentrate with 19 parts (by weight) of suitable bait materials, (cereal grains, fish, meats, vegetables, etc.) plus binding agents and sweeteners, if needed. As an example of ingredients to be used: mix thoroughly 1 part of this product with 10 parts whole coarse ground wheat, 6 parts rolled wheat, 2 parts of powdered sugar and 1 part corn oil.

Bait materials resembling human foods must be altered in form by crushing, balling, or pelletizing so that they are not readily recognizable as foods.

APPLICATION DIRECTIONS

RATS: Apply 4 to 16 oz. of bait per placement. Maintain an uninterrupted supply of fresh bait for at least 10 days.

MICE: Apply 1/4 to 1/2 oz. (1-2 level tablespoons) of bait at 8- to 12-foot intervals. Larger placements (up to 2 oz.) may be needed at points of very high mouse activity. Maintain an uninterrupted supply of fresh bait for at least 15 days.

APPLICATION DIRECTIONS (Continued from left panel)

RATS/ Replace contaminated or spoiled bait immediately. Check perishable baits
MICE: daily. Collect and dispose of all dead animals and leftover bait properly.
To prevent 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.

{For Household Products¹}

STORAGE AND DISPOSAL {12 pt²}

Storage: Store only in original container, in a dry
place inaccessible to children and pets.

Disposal: Do not reuse empty container. Securely
wrap in newspaper and discard in trash.

{For Non-Household products³}

STORAGE AND DISPOSAL

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

Storage: Keep product in tightly closed original container. Store in a dry area
not accessible to children, pets, domestic animals or wildlife. Do not store near
material with a strong odor.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of
excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these
wastes cannot be disposed of by use according to label instructions, contact your
State Pesticide or Environmental Control Agency, or the Hazardous Waste representa-
tive at the nearest EPA Regional office for guidance.

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

PRECAUTIONARY STATEMENTS:
HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Keep away from humans, domestic animals and pets. Exposure during
pregnancy should be avoided. Warfarin may cause harm to the fetus, including
possible birth defects. If swallowed, this material may reduce the clotting ability
of the blood and cause bleeding. When mixing baits, wear dust respirator and rubber
gloves.

ENVIRONMENTAL HAZARDS

This product is toxic to mammals and birds. Do not apply this product to water,
swamps, bogs, or potholes.

¹ For sizes 5 lbs. and under.

² Assumes a panel of over 30 sq. in.

³ For sizes larger than 5 lbs.