

2393-19

10/09/2003

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



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

October 9, 2003

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

300 / 17 5 - 745419

Attention: Ms. Judith A. Thompson

Subject: Warfarin Anticoagulant 0.5% Concentrate
EPA Reg. No. 2393-19
Your amended application of August 29, 2003

Purpose The purpose of this submission, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is to revise the first aid text of your label in accordance with PR Notice 2001-1.

Label review The labeling submitted with the above letter, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided you submit one (1) copy of final printed labeling to us, with the following changes, before you ship your product.

1. Use Enclosure 1 to revise your "FIRST AID" text.
2. In your "ENVIRONMENTAL HAZARDS" section, add this text as the first sentence:

This product is toxic to mammals and birds.

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 these conditions.

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 (by E-Mail).

Sincerely yours,



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

Enclosures

- 1. Suggested First Aid Text
- 2. Minimum Type Sizes for Final Printed Labels

Letter location

Dan Peacock, Disk 125,A:\Warfarin\2393-19, revised label, 10-3-2003.wpd

Enclosure 1. Suggested First Aid Text for EPA Reg. No. 2393-19.

FIRST AID	
Have label with you when obtaining treatment advice, including 1-800-301-7976.	
If swallowed	<ul style="list-style-type: none"> •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 the poison control center or doctor.
If on skin or clothing	<ul style="list-style-type: none"> •Take off contaminated clothing. •Rinse skin immediately with plenty of water for 15-20 minutes. •Call a poison control center or doctor immediately for treatment advice.
If inhaled	<ul style="list-style-type: none"> •Move person to fresh air. •If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. •Call a poison control center or doctor immediately for treatment advice.
If in eyes	<ul style="list-style-type: none"> •Hold eye open and rinse slowly and gently with water for 15-20 minutes. •Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. •Call a poison control center or doctor immediately for treatment advice.
NOTE TO PHYSICIAN	
If ingested, administer Vitamin K ₁ , intramuscularly or orally. Repeat as necessary based on monitoring of prothrombin times.	

WARFARIN ANTICOAGULANT 0.5% CONCENTRATE

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

For Formulating Only into Registered End-Use Rodenticides To Kill Norway Rats, Roof Rats and House Mice.

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.

ACTIVE INGREDIENT:

Warfarin [3-(alpha-Acetylbenzyl)-4-hydroxycoumarin].....	0.5%
INERT INGREDIENTS.....	99.5%
TOTAL.....	100.0%

EPA Reg. No. 2393-19

EPA Est. No. 61282-WI-1

ENVIRONMENTAL HAZARDS
Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

KEEP OUT OF REACH OF CHILDREN

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 9 2003

CAUTION

See Side Panels for Additional Precautions, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2393-19

DIRECTIONS FOR USE

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

Only for formulation into a Rodenticide for the following uses: (1) control of Norway rats, roof rats, and house mice in and around homes, agricultural and industrial buildings, and similar man-made structures, and in sewers; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

FIRST AID

If Swallowed:	<ul style="list-style-type: none"> Call a poison control center or doctor for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor.
If on Skin:	<ul style="list-style-type: none"> Wash with plenty of soap and water.
If Inhaled:	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
If in Eyes:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.
<ul style="list-style-type: none"> Call a poison control center or doctor for treatment advice. Have label with you when obtaining treatment advice. Note to Physician: If ingested, administer Vitamin K₁, intramuscularly or orally as indicated in bishydroxycoumarin overdose. Repeat as necessary based on monitoring of prothrombin times. 	
For a medical emergency involving this product, Call 1-800-301-7976.	

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 materials with a strong odor.
Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, 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 representative at the nearest EPA Regional Office for guidance.
Container Disposal: 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.

NOTICE OF WARRANTY

Manufacturer and Seller make no warranty of merchantability, fitness for any purpose, or otherwise, express or implied, concerning this product or its use, which extend beyond the statements on this label.

Manufactured For HACO, INC.
P.O. Box 7180
Madison, WI 53707
U.S.A.

NET CONTENTS _____ LBS
(_____ Kgs)