

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



OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

April 14, 2003

300  
17 5-633380

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

Attention: Ms. Judith A. Thompson

**Subject: Rat & Mouse Killer with Diphacinone**  
**EPA Reg. No. 2393-476**  
**Your amended application of March 18, 2003**

**Purpose** The purpose of this submission is to revise the labeling for this product to conform to PR Notice 2001-1 (First Aid statements) and PR Notice 2001-5 (Household Disposal Statements).

**Review of label** The labeling submitted with the above letter, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided that you revise your label according to the comments below and submit one (1) copy of final printed labeling to us before you release product for shipment. A copy of the stamped label is enclosed for your records.

1. Use dashes [-] in your toll-free telephone numbers in the "FIRST AID" section.
2. Left justify the subheadings, "**HAZARD TO HUMANS AND DOMESTIC ANIMALS**" AND "**ENVIRONMENTAL HAZARDS**".

**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 registrations 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](mailto:peacock.dan@epa.gov) (by E-Mail).

Sincerely yours,



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

**Enclosures** 1. Stamped label  
2. Minimum Type Size Requirements for Final Printed Label

**Letter location** Disk 99,A:\Diphacinone\2393-476, 4-9-2003, revised label.wpd April 10, 2003

# Rat and Mouse Killer

## with Diphacinone

A Pelletized Rodenticide Ready Mixed

ACCEPTED

with COMMENTS  
in EPA Letter Dated:

APR 14 2003

**ACTIVE INGREDIENT:** Diphacinone (2-Diphenylacetone Indandione)..... 0.005%

**INERT INGREDIENTS:**..... 99.995%

TOTAL..... 100.000%

Under the Federal Insecticide, Fungicide, and Rodenticide Act registered under EPA Reg. No. 2393-476

KEEP OUT OF REACH OF CHILDREN

### CAUTION

See side panels for additional precautionary statements.

#### PRECAUTIONARY STATEMENTS

#### HAZARD TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Keep away from humans, domestic animals and pets. If swallowed, this material may reduce the clotting ability of the blood and cause bleeding.

FIRST AID	
Have label with you when obtaining treatment advice.	
If swallowed	<ul style="list-style-type: none"> <li>Call a poison control center, doctor, or 1.800. 228.5635, Ext. 136 or call collect 612.851.8180, Ext. 136 immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>
<ul style="list-style-type: none"> <li><b>Note to Physician:</b> If ingested, administer Vitamin K<sub>1</sub>, intramuscularly or orally as indicated in bishydroxycoumarin overdose. Repeat as necessary based on monitoring of prothrombin times.</li> </ul>	

#### 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 intertidal areas below the mean high water mark.

EPA Reg. No. 2393-476

EPA Est. No. 61282-W/1

Manufactured For:  
HACO, Inc.  
Madison, WI 53707

NET WEIGHT

### 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 non-target 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 non-target 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 hoofed 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 and agricultural 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.

Wear protective gloves when applying bait. With detergent and hot water, wash all implements used for applying bait. Do not use these implements for mixing, holding, or transferring foods or feeds.

**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 seen. Protect bait from rain or snow. Remove as much alternative food as possible.

#### APPLICATION DIRECTIONS

**Rats:** Place 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.

**Rats/  
Mice** Replace contaminated or spoiled bait immediately. 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.

#### STORAGE AND DISPOSAL

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

**STORAGE:** Store only in original closed container in a cool, dry place inaccessible to children and pets. Store separately from fertilizer and away from products with strong odors which may contaminate the bait and reduce acceptability. Spillage should be carefully swept up and collected for disposal.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### PLASTIC CONTAINER DISPOSAL:

**Non-Household Use Disposal:** Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned say out of smoke.

**Household Use Disposal:** If empty: Do not reuse empty container. Place in trash or offer for recycling

if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.  
**FIBER DRUMS WITH LINER DISPOSAL:** Completely empty liner by shaking and tapping sides and bottom. Dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If fiber drum is contaminated, puncture and dispose of in same manner; otherwise, offer drum for recycling or reconditioning.

**CONDITIONS OF SALE AND LIMITATION  
OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use. **MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

In no event shall Manufacturer or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

CODE AOL (E/OT)