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2393-522

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<p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</p>	<p>EPA REGISTRATION NO. 2393-522</p>	<p>DATE OF ISSUANCE 2/10/89</p>
<p>TERM OF ISSUANCE</p>		<p>NAME OF PESTICIDE PRODUCT ZINC PHOSPHIDE RODENT PELLETS</p>
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p>HACO, INC. P.O. Box 7190 Madison, WI 53707</p> <p style="text-align: right;">10/18 237,215</p>		
<p>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.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:</p>		
<ol style="list-style-type: none"> 1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data. 2. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 2393-522." b. Add the following sentences to the "USE RESTRICTIONS" section for "POCKET GOPHERS AND MOLES": <p style="margin-left: 40px;">This product is to be used in manual applications only. Do not apply this product by use of an artificial burrow builder.</p> 		
<p><input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE</p> <p>SIGNATURE OF APPROVING OFFICIAL _____ DATE _____</p>		

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3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

A stamped copy of the label is enclosed for your records.



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

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ACCOUNTED
with COMMENTS
in EPA Letter Dated:

DEC 10 1989

**HOPKINS
ZINC PHOSPHIDE RODENT PELLETS**

Kills Rats, Mice, Gophers and Moles

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.

2393-522

ACTIVE INGREDIENT:

Zinc Phosphide 2.0%

INERT INGREDIENTS: 98.0%

Total 100.0%

EPA Reg. No. 2393-

**KEEP OUT OF REACH OF CHILDREN (12 pt.)
CAUTION (18 pt.)**

See side panels for additional precautionary statements and directions for use.

STATEMENT OF PRACTICAL TREATMENT

Any persons applying zinc phosphide products and experiencing signs and symptoms such as nausea, abdominal pain, tightness in the chest, or weakness, should be seen by a physician immediately.

If swallowed, drink 1-2 glasses of water and induce vomiting by touching the back of the throat with the finger. Avoid the use of all oils. Have person lie down and keep warm. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin or eyes, flush with plenty of water.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Keep away from humans, domestic animals and pets. May be fatal or harmful if swallowed. Avoid skin contact. Wear rubber gloves when handling this product. Do not breathe dust. Avoid contamination of feed or foodstuffs. Avoid contact with acids.

ENVIRONMENTAL HAZARDS

This product is toxic to birds and other wildlife. Do not allow pellets to be exposed on soil surface. Do not apply where runoff is likely to occur. Keep out of any body of water. Check for and dispose of excess or spoiled pellets and carcasses daily until the pellets are expended or are removed.

DIRECTIONS FOR USE

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

ZINC PHOSPHIDE RODENT PELLETS

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RATS AND MICE

USE RESTRICTIONS: Use against the Norway rat, roof rat and the house mouse, in and around homes, industrial, agricultural and commercial buildings, and similar manmade structures. This product must be placed in locations not accessible to children, pets, domestic animals and wildlife, or in tamperproof bait boxes. Do not place this product in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food.

SELECTION OF TREATMENT AREAS: After removing as much food as possible, determine dry acid-free areas where rats and 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 rats and mice or their signs have been observed.

APPLICATION DIRECTIONS FOR NORWAY RAT AND ROOF RAT: Apply 1 to 2 teaspoon amounts of this product per placement. For outdoor use, place bait in active rat burrows or tamperproof bait boxes. Maintain an uninterrupted supply of fresh bait until all signs of feeding have stopped. Do not treat the same area with this product at less than 30 day intervals.

APPLICATION DIRECTIONS FOR HOUSE MOUSE: Apply 1 teaspoon amount of this product per placement at 8 to 12 foot intervals. For outdoor use, protect bait from rain or snow. Maintain an uninterrupted supply of fresh bait until all signs of feeding have stopped. Do not treat the same area with this product at less than 30 day intervals.

POCKET GOPHERS AND MOLES

USE RESTRICTIONS: For use against pocket gophers and moles in lawns, golf courses, and other noncrop areas. Do not apply in gardens and areas where food or feed may be contaminated. Only apply the bait underground. Collect and bury all dead animals found above the ground.

SPECIFIC DIRECTIONS FOR POCKET GOPHERS: Burrowing pocket gophers (Thomomys spp. and Geomys spp.) throw out low, fan shaped mounds on either side of their underground tunnel. These lateral tunnels coming to the surface are on the flat side of the fan and are plugged with soil. With a long-handled spoon carefully remove the plug. Insert a teaspoon of this product as far down as possible. Reclose opening, being careful not to cover bait with soil.

SPECIFIC DIRECTION FOR MOLES: The presence of moles may be indicated by a network of surface ridges in the turf, by a series of conical mounds of earth pushed up from deep burrows, or by damage to bulbs.

SURFACE RIDGES: Prior to treatment determine which burrows are active according to one of the following two methods, Either press down a small section of the tunnel or remove a one inch section of the tunnel's roof. Mark these sections and recheck in

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24 hours. The burrow is considered active if the flattened runway has been raised up or if the roof has been repaired. Only treat active burrows.

Carefully punch a hole in the top of active tunnels, drop a teaspoon amount of this product and carefully close the hole with sod or stone. Do not collapse the runway again or allow loose soil to cover the bait. After a few days check to see if the burrows are still active according to one of the two methods described above. If so, repeat treatment.

CONICAL MOUNDS: Remove center plug from the conical mounds with aid of a long-handled spoon and drop a teaspoon amount of this product into the underground tunnel. Close opening with rock or sod. Do not allow loose dirt to cover bait.

BULB PROTECTION (FALL PLANTED): Pack about one-quarter inch of soil against each bulb. Place several baits at sides of and around the bulb. Then cover.

DISPOSAL

Do not reuse empty container. Wrap container and put in trash collection.

NOTICE OF WARRANTY

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of seller. In no case shall the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Seller makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

MANUFACTURED FOR
HACO, INC.
P.O. BOX 7190
MADISON, WI 53707

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