



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460**

**OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION**

January 10, 2023

Susan Westra
Product Registration Manager
HACCO, Inc.
620 Leshar Place
Lansing, MI 48912

Subject: Label Amendment – Add net contents size range from 2 oz to 1 lb., optional cone packaging language, optional mole and pocket gopher graphics, and other minor updates.
Product Name: Zinc Phosphide Rodent Pellets
EPA Registration Number: 61282-50
Application Date: April 25, 2022
Decision Number: 585555

Dear Susan Westra:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

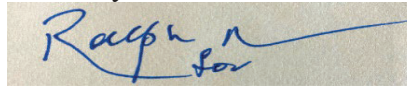
Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Ralph Narain at 202-566-2853 or at Narain.Ralph@epa.gov.

Sincerely,

A handwritten signature in blue ink on a light-colored background. The signature appears to read "Ralph Narain" with a stylized flourish at the end.

Venus Eagle, Product Manager 01
Invertebrate and Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

Enclosure: Stamped label

Zinc Phosphide Rodent Pellets

Kills Moles* and Gophers

This product can only be used to control moles* and pocket gophers in manual, below ground applications only.

ACTIVE INGREDIENT:

Zinc Phosphide..... 2.0%

OTHER INGREDIENTS: 98.0%

TOTAL 100.0%

EPA Reg. No. 61282-50

EPA Est. No. 61282-WI-01

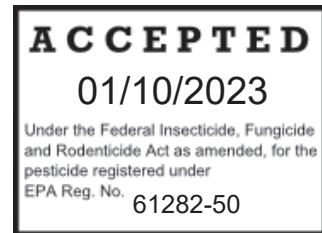
KEEP OUT OF REACH OF CHILDREN
CAUTION

Net Contents:

2 oz to 1 pound

Net Weight:

2 oz to 1 pound



Intended for Residential Use

Do Not Sell In Individual Containers Containing More Than 1 Pound of Product.

*** Not approved for the control of Moles in the following states:**

California, Hawaii, Indiana, and New Hampshire [CA, HI, IN, and NH]

For use only against the eastern mole (*Scalopus aquaticus*) and the hairy-tailed mole (*Parascalops breweri*) in North Carolina. Not for use against the star-nosed mole (*Condylura cristata*) in North Carolina. Not for use against pocket gophers in North Carolina.

**Manufactured By:
HACCO, Inc.
110 Hopkins Drive
Randolph, WI 53956 U.S.A.**

[] Brackets indicate optional text

{ } Brackets indicate note to reviewer and will not be on label.

FIRST AID	
HAVE PRODUCT LABEL WHEN OBTAINING TREATMENT ADVICE	
Any person applying zinc phosphide products and experiencing signs and symptoms such as nausea, abdominal pain, tightness in the chest, or weakness, needs to be seen by a physician immediately.	
If Swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice or transport the patient to the nearest hospital. • Do not give any liquid to the patient. • Do not administer anything by mouth. • Do not induce vomiting unless told to do so by the poison control center or doctor.
If on Skin or on 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 for further treatment advice.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further 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 for further treatment advice.
Have product container or label with you when calling a poison control center or doctor for treatment advice.	
TREATMENT FOR PET POISONING: If animal eats bait, call veterinarian at once.	
NOTE TO PHYSICIAN OR VETERINARIAN: Contains the Phosphine-producing active Zinc Phosphide. Probable mucosal damage may contraindicate the use of gastric lavage. For animals ingesting bait and/or showing poisoning signs, induce vomiting by using hydrogen peroxide. Sodium bicarbonate can be given orally to neutralize the stomach acidity. The stomach and intestinal tract can be evacuated, oxygen administered, and cardiac and circulatory stimulants given.	
For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, absorbed through skin, or inhaled. Avoid breathing dust. Avoid contact with skin or clothing. Wear pants, shoes, socks, and barrier laminate gloves. Wash hands thoroughly with soap and water before eating, drinking, and chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse. Any person who retrieves carcasses or unused bait following application of this product must wear barrier laminate gloves.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to birds, fish and other wildlife. Wildlife feeding on treated bait may be killed. Dogs, cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not apply directly to water.

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, use restrictions and precautions.

**Not approved for the control of Moles in the following states:*

California, Hawaii, Indiana, and New Hampshire

For use only against the eastern mole (Scalopus aquaticus) and the hairy-tailed mole (Parascalops breweri) in North Carolina. Not for use against the star-nosed mole (Condylura cristata) in North Carolina. Not for use against pocket gophers in North Carolina.

USE RESTRICTIONS:

- This product may only be applied at the use sites and by the application methods indicated on this label.
- Bait must be applied directly into mole and pocket gopher burrow systems.
- Any person who retrieves carcasses or unused bait following application of this product must wear barrier laminate gloves.
- This product may only be used to control moles and pocket gophers in manual below ground applications.
- Do not apply in gardens where food or feed may become contaminated.
- Do not apply this product by use of an artificial burrow builder.
- Do not use this product for sod production.

Lawns

Specific Directions 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 flower 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 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, with a long-handled spoon, punch a hole in the top of each active tunnel, insert 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.

{Note to reviewer: The following Directions for use will only be used for sub registrant label that is packaged in a plastic cone shape bottle with a plastic cap.}

[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 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 with pointed end of cone, drop in a teaspoon full 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.]

Conical Mounds: With a long-handled spoon, carefully remove the center plug from each conical mound. Drop a teaspoon amount of this product into the underground tunnel. Close the opening with a rock or sod. Do not allow loose dirt to cover bait. If mole activity persists after one treatment, a second treatment may be made. If mole activity persists after two treatments, abandon use of this product and seek another method for controlling moles.

Flower Bulb Protection (Fall Planted): Pack about one-quarter inch of soil against each flower bulb. Place several pellets at sides of and around the flower bulb. Then cover the bulb with soil.

Follow-Up: Wearing barrier laminate gloves, collect and dispose of all dead, exposed animals and dispose of leftover bait in accordance with disposal instructions. Use detergent and hot water to wash spoon used for baiting. Do not use this spoon for mixing, holding or transferring food or feed. If reinfestation does occur, repeat treatment.

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 tunnels. The lateral tunnels coming to the surface are on the flat sides of the fans and are plugged with soil. With a long-handled spoon, carefully remove the plug. Insert a teaspoon of this product as far down the lateral tunnel as possible. Reclose the opening, being careful not to cover bait with soil.

Follow-Up: Wearing barrier laminate gloves, collect and dispose of all dead, exposed animals and dispose of leftover bait in accordance with disposal instructions. Use detergent and hot water to wash spoon used for baiting. Do not use this spoon for mixing, holding or transferring food or feed. If reinfestation does occur, repeat treatment.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

PESTICIDE DISPOSAL: Nonrefillable container. Do not refill this container.

If Empty: Place in trash or offer for recycling if available.

If Partially Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

DISCLAIMER

DISCLAIMER: To the extent permitted by applicable law, seller makes no representation or warranty, either expressed or implied, for results due to misuse, improper handling or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or improper storage of this material.

OR

LIMITED WARRANTY

To the extent permitted by applicable law, Neogen Corporation makes no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent permitted by applicable law, Neogen Corporation shall not be liable for (1) any consequential, incidental or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.

OR

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.

To the extent permitted by applicable law 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. To the extent permitted by applicable law 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. To the extent permitted by applicable law, 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.

To the extent permitted by applicable law, 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. TO THE EXTENT PERMITTED BY APPLICABLE LAW 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 THE 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 Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (e.g., current product information),
Call: **1-800-621-8829**

*Not Approved for this Use Pattern in the Following States:
California, Hawaii, New Hampshire, and Indiana.

[Code (NR.EG.) NR.EG.]

Lot Number Placement:

{On upper side of plastic jar or on individual plastic cone shape jar near the screw on cap}

Optional Marketing Statements and graphics:

Zinc Phosphide

Contains Zinc Phosphide

Helps Stop Damage Caused by Gophers

Helps Stop Damage Caused by Moles

HACCO, Inc. is a Wholly Owned Subsidiary of Neogen Corporation.

<Graphic of mole>



<Graphic of gopher>



Zinc Phosphide Rodent Pellets

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<Image of bait>



[Image of bait may not be representative of labeled bait placement]

{For cone bottle packaging only} - ▲ Punch hole in tunnel with cone tip.

Made in the U.S.A.

<American Flag Graphic>

