



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 19, 2019

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

Subject: Label Amendment – Addition of white-throated woodrat, southern plains woodrat, and Mexican woodrat as target pests, addition of CA restriction language, and other minor changes  
Product Name: Ramik Green Bait Packs  
EPA Registration Number: 61282-48  
Application Date: 01/28/2019  
Decision Number: 548570

Dear Ms. Westra:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, 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 the Federal Insecticide Fungicide and Rodenticide Act 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) list 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.

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

Page 2 of 2  
EPA Reg. No. 61282-48  
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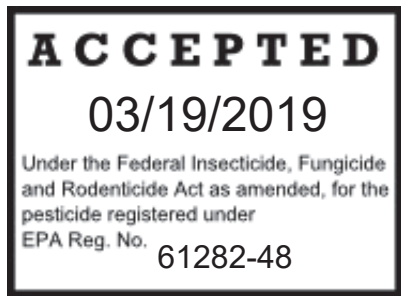
with FIFRA section 6. If you have any questions, please contact Paul Di Salvo by phone at 703-347-0322, or via email at [disalvo.paul@epa.gov](mailto:disalvo.paul@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Gene Benbow".

Gene Benbow, Product Manager 7  
Invertebrate & Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

**Outer Label**



**Ramik® Green Bait Packs**  
**Fish Flavored, Weather-Resistant Rodenticide**  
**For Control of Rats, Mice, and Meadow Voles\***  
**Indoors and Outdoors**

**This product may only be used inside and within 100 feet of buildings or inside of transport vehicles (ships, trains, or aircraft).**

**ACTIVE INGREDIENT:**

Diphacinone (2-Diphenylacetyl-1,3-Indandione) .....	0.005%
<b>OTHER INGREDIENTS:</b> .....	<u>99.995%</u>
<b>TOTAL:</b> .....	100.000%

EPA Reg. No. 61282-48

EPA Est. No. 61282-WI-01

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**Net Contents:**

- 16 x 4 ounces (113.4 grams)
- 32 x 4 ounces (113.4 grams)
- 80 x 4 ounces (113.4 grams)
- 160 x 4 ounces (113.4 grams)
- 240 x 4 ounces (113.4 grams)

**Net Weight:**

- 4 pounds (1.81 kilograms)
- 8 pounds (3.63 kilograms)
- 20 pounds (9.07 kilograms)
- 40 pounds (18.14 kilograms)
- 60 pounds (27.21 kilograms)

**This Product May Not Be Sold in Packaging that Holds Less Than 4 Pounds of Bait.**

**\*Not permitted for use against the following species in California: Cotton rat, Polynesian rat, White-throated woodrat, Southern plains woodrat, Mexican woodrat, Eastern harvest mouse, Golden mouse, Meadow vole**

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

<b>FIRST AID</b>	
<b>If Swallowed:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor 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>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor immediately for treatment advice.</li></ul>
<b>If in Eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor immediately for treatment advice.</li></ul>
<b>NOTE TO PHYSICIAN</b> If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K <sub>1</sub> , intramuscularly or orally. Repeat as necessary based on monitoring of prothrombin times.	
<b>TREATMENT FOR PET POISONING</b> If animal eats bait, call veterinarian or <b>1-800-498-5743</b> at once.	
<b>NOTE TO VETERINARIAN</b> <b>Anticoagulant Diphacinone:</b> For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K <sub>1</sub> .	
<b>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</b> <b>For 24-hour emergency information on this product, call 1-800-498-5743 (US &amp; Canada) or 1-651-523-0318 (all other areas).</b>	

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Keep away from children, domestic animals and pets.

### **Personal Protective Equipment (PPE):**

All handlers (including applicators) must wear long pants, shoes, socks and barrier laminate gloves. Any person who retrieves carcasses or unused bait following application of this product must wear barrier laminate gloves.

### **User Safety Requirements**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove PPE immediately after handling this product. Wash the outside of barrier laminate gloves before removing. As soon as possible, wash hands thoroughly after applying the bait and before eating, drinking, chewing gum, using tobacco or using the toilet and change into clean clothing.

## ENVIRONMENTAL HAZARDS

This product is extremely toxic to mammals, birds and other wildlife. Dogs, cats and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not allow bait to be exposed on soil surface. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment wash water or rinsate.

## 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. Use only for the sites, pests, and application methods described on this label.

**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.

Bait stations are mandatory for outdoor, above-ground use. Tamper-resistant bait stations must be used if children, pets, non-target mammals, or birds may access the bait.

## USE RESTRICTIONS:

This product may only be used to control the following rodent pests in and around man-made structures: House mouse (*Mus musculus*), Norway rat (*Rattus norvegicus*), Roof rat (*Rattus rattus*), Cotton rats (*Sigmodon hispidus*)\*, Eastern harvest mouse (*Reithrodontomys humuli*)\*, Golden mouse (*Ochrotomys nuttalli*)\*, Polynesian rat (*Rattus exulans*)\*, White-throated woodrat (*Neotoma albigula*)\*, Southern plains woodrat (*Neotoma micropus*)\*, Mexican woodrat (*Neotoma mexicana*)\*, and Meadow vole (*Microtus pennsylvanicus*)\*. This product must be used in and within 100 feet of man-made structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or to harboring or attracting rodent infestations. Examples of such structures include homes and other permanent or temporary residences, food processing facilities, industrial and commercial buildings, trash receptacles, agricultural and public buildings, transport vehicles, (ships, trains, aircraft), docks and port or terminal buildings and related structures around and associated with these sites. Fence and perimeter baiting, beyond 100 feet from a structure as defined above, is prohibited. This product must not be applied directly to food or feed crops.

Burrow baiting with Ramik Green Bait Packs is prohibited.

**Do not sell this product in individual containers holding less than four (4) pounds of bait.**

**SELECTION OF TREATMENT AREAS:** Determine areas where rats, mice or meadow voles will most likely find and consume the bait. Generally, these areas are along walls, by gnawed openings, 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 1 to 4 bait packs per placement. Space placements at intervals of 15 to 30 feet in infested areas. Maintain an uninterrupted supply of fresh bait for at least 10 days or until there no longer are signs of new feeding by rats.

**MICE AND MEADOW VOLES\*:** Open package and apply ¼ to ½ ounces (1-2 level tablespoons) of bait at each placement location. Space placements at 8- to 12-foot intervals. Larger placements (up to 2 ounces) may be needed at points of very high mouse or meadow vole activity. Maintain an uninterrupted supply of fresh bait for at least 15 days or until there are no longer signs of new feeding by mice or meadow voles.

**FOLLOW-UP:** Replace contaminated or spoiled bait immediately. Using barrier laminate gloves collect and dispose of all dead, exposed animals and leftover bait properly. To discourage 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.

**\*Not permitted for use against the following species in California: Cotton rat, Polynesian rat, White-throated woodrat, Southern plains woodrat, Mexican woodrat, Eastern harvest mouse, Golden mouse, Meadow vole**

### **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:** Dispose of wastes resulting from the use of this product in trash or at an approved waste disposal facility.

**PESTICIDE AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container.

**Plastic Containers:** Triple rinse (or equivalent) then offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or incineration.

**Paper Containers:** Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration.

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## DISCLAIMER

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**DISCLAIMER:** To the extent permitted by applicable law, seller makes no representation or warranty, either express 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

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## LIMITED WARRANTY

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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

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## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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**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.

Ramik® Green Bait Packs

Page 6 of 11

January 3, 2019

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**

**Alternate Brand Names:**

Ramik® Green Bait Packs kills rats, mice and meadow voles

**Optional Marketing Statements:**

Can be used in wet or dry areas.

Contains Diphacinone

Diphacinone

Kills Rats, Mice, and Meadow Voles\*

Kills Rats\*

Kills Mice\*

Kills Meadow Voles\*

Helps Stop Damage Caused by Norway Rats, Roof Rats, Cotton Rats\*, Polynesian Rats\*, White-throated woodrat, Southern plains woodrat, Mexican woodrat, House Mice\*, Eastern Harvest Mice\*, Golden Mice\*, and Meadow Voles\*.

Helps Stop Damage Caused by Meadow Voles\*.

Helps Stop Damage Caused by House Mice

Helps Stop Damage Caused by Eastern Harvest Mice\*.

Helps Stop Damage Caused by Golden Mice\*.

Helps Stop Damage Caused by Norway Rats.

Helps Stop Damage Caused by Roof Rats.

Helps Stop Damage Caused by Cotton Rats\*.

Helps Stop Damage Caused by Polynesian Rats\*.

HACCO, Inc. is a Wholly-owned Subsidiary of Neogen Corporation.

Ramik® is a Registered Trademark of Neogen Corporation.

Manufactured in the U.S.A.

Made in the U.S.A.

<American Flag Graphic>



Code (NR.RO.) NR.RO.

<Rat Graphic>



Neogen Logos



OR





**Place Pack Label**

**Ramik® Green Bait Packs**  
**Fish Flavored, Weather-Resistant Rodenticide**  
**For Control of Rats Mice and Meadow Voles\***  
**Indoors and Outdoors**

**This product may only be used inside and within 100 feet of buildings or inside of transport vehicles (ships, trains, or aircraft).**

**ACTIVE INGREDIENT:**

Diphacinone  
(2-Diphenylacetyl-1,3-Indandione) .....0.005%

**OTHER INGREDIENTS:**.....99.995%

**TOTAL:**.....100.000%

EPA Reg. No. 61282-48

EPA Est. No. 61282-WI-01

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**Net Contents:**

**4 ounces (113.4 grams)**

**Net Weight:**

**4 ounces (113.4 grams)**

**It is Illegal to Sell This Package Individually.**

**\*Not permitted for use against the following species in California: Cotton rat, Polynesian rat, White-throated woodrat, Southern plains woodrat, Mexican woodrat, Eastern harvest mouse, Golden mouse, Meadow vole**

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

<b>FIRST AID</b>	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor 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>
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<p>If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K<sub>1</sub>, intramuscularly or orally. Repeat as necessary based on monitoring of prothrombin times.</p>	
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### **Stop!**

**Read Entire Label Including Precautions, Use Directions, and Storage and Disposal Text prior to Using This Product.**

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### **DISCLAIMER**

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**DISCLAIMER:** To the extent permitted by applicable law, seller makes no representation or warranty, either express 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**

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### **LIMITED WARRANTY**

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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.

For non-emergency (e.g., current product information), Call: <b>1-800-621-8829</b>
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#### **Alternate Brand Names:**

Ramik® Green Bait Packs kills rats, mice and meadow voles

#### **Optional Marketing Statements:**

Can be used in wet or dry areas.

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Ramik® Green Bait Packs

Page 10 of 11

January 3, 2019

Helps Stop Damage Caused by Meadow Voles\*.

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Manufactured in the U.S.A.

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Code (NR.RO.) NR.RO.

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Neogen Logos



OR

