

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

NOTICE OF PESTICIDE:
X Registration

Reregistration

(under FIFRA, as amended)

EPA Reg. Number:	Date of Issuance:
61282-104	3/19/24

Term of Issuance:	
Unconditional	

Name of Pesticide Product:
Ramik Liquid Bait

Name and Address of Registrant (include ZIP Code):

Susan Westra
Sr. Regulatory Manager
HACCO, Inc.
110 Hopkins Dr.
Randolph, WI 53956

**Note:** Changes in labeling 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 EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

Signature of Approving Official:	Date:
Musik	3/19/24
Melissa Bridges, PhD, Product Manager 07	

Office of Pesticide Programs	
Invertebrate-Vertebrate Branch 3	
Registration Division (7505T)	

EPA Form 8570-6

- 2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 61282-104."
- 3. Submit one copy of the final printed label for the record before you release the product for shipment.

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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

Basic CSF dated 06/24/2022

The alternate brand name, **SureKill Brand Guardian Liquid Bait** has been added to the product record. If you have any questions, please contact Jasmin Jackson at 202-566-2797 or at jackson.jasmin@epa.gov.

**Enclosure: Stamped Label** 

Ramik<sup>®</sup> Liquid Bait Page 1 of 6 July 11, 2023

# Ramik<sup>®</sup> Liquid Bait Liquid Concentrate Kills Rats and Mice

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

ACCEPTED

3/19/2024

EPA Reg. No. 61282-104

For Indoor Use in Agricultural Buildings

Do Not Use in Homes or Other Residential Settings. Do Not Use Outdoors.

[Alternate Brand Name: SureKill Brand Guardian Liquid Bait]

#### **ACTIVE INGREDIENT:**

Sodium Diphacinone	0. 082%
OTHER INGREDIENTS:	99. 918%
TOTAL:	100.000%

EPA Reg. No. 61282-RNU EPA Est. No. 61282-WI-01

# KEEP OUT OF REACH OF CHILDREN CAUTION

**Net Contents:** 

20.16 fluid ounces

This Product May Not Be Sold in Packaging that Holds Less Than 20.16 fluid ounces of liquid bait concentrate.

Manufactured by:
HACCO Inc.
110 Hopkins Dr.
Randolph, WI 53956, U.S.A.

$\mathbf{F}$	IRS1	ГΑ	ID

- Move person to fresh air.
- If Inhaled
- 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 treatment advice.

#### NOTE TO PHYSICIAN

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.

#### TREATMENT FOR PET POISONING

If animal consumes bait, call veterinarian or 1-800-498-5743 at once.

#### NOTE TO VETERINARIAN

Anticoagulant Sodium Salt of Diphacinone: For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin  $K_1$ .

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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 inhaled. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Keep away from children, domestic animals and pets. Avoid exposure to this product during pregnancy.

All handlers, including loaders, mixers, and applicators, must wear long-sleeved shirt and long pants, socks and shoes.

#### **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 waterproof gloves before removing them. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet, and change into clean clothing. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.

#### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to birds, mammals and fish. 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 consumed this bait. Only use indoors. 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.

#### **USE RESTRICTIONS:**

- For indoor use only.
- This product is for control of Norway rat (*Rattus norvegicus*), Roof rat (*Rattus rattus*), and House mouse (*Mus musculus*), only inside of industrial, commercial, agricultural, and public buildings, and similar man-made structures.
- Do not place near or inside ventilation duct openings.
- Do not contaminate water, food, feedstuffs, food or feed handling equipment, or milk or meat handling equipment or surfaces that come into direct contact with food.
- When used in USDA-inspected facilities, this product must be applied in tamper-resistant bait stations. Do not use in sewers.
- Do not sell this product in individual containers holding less than 20.16 fl. oz. of bait concentrate.

**SELECTION OF TREATMENT AREAS:** Determine areas where rats and house mice 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. Remove as much alternative food as possible.

<u>MIXING DIRECTIONS:</u> Shake well before measuring. Wearing waterproof gloves measure 1.68 fluid ounces of concentrate and mix thoroughly in 1 quart (32 fluid ounces) of water.

#### **APPLICATION DIRECTIONS:**

**Rats:** Provide a minimum of 1 pint (16 fluid ounces) of diluted product in each dispenser (suitably-equipped bait station, chick fount, or other suitable device). If infested area is large, or

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if rat population appears to be high, use dispensers at several locations. Space dispensers and refill them as needed to ensure that bait is exposed to all infested areas where it can be used without putting non-target organisms at risk.

<u>Mice:</u> Provide a minimum of 1/2 pint (8 fluid ounces) of diluted product in each dispenser (suitably-equipped bait station, chick fount, or other suitable device). Place dispensers at intervals of 8-12 feet in all infested areas where it can be used without putting non-target organisms at risk.

**Follow-Up:** Replace contaminated or spoiled bait immediately. Wearing waterproof gloves, collect and dispose of all dead, exposed animals and leftover bait, as well as any bait that has become accessible to non-target animals. 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 dispensers and replenish liquid bait as needed.

#### STORAGE AND DISPOSAL

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

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

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, 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. PESTICIDE AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or equivalent promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ½ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

#### **DISCLAIMER**

**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.

#### 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

### **Optional Marketing Statements / Graphics:**

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

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Ramik® is a Registered Trademark of Neogen Corporation.

SureKill® is a Registered Trademark of Neogen Corporation.

<Label number>

[This bottle] [20.16 oz bottle] makes 3 gallons of diluted product

[This bottle] [20.16 oz bottle] makes 12 quarts of diluted product

1.68 fluid ounces makes one quart of diluted product

A Concentrate for Preparing Liquid Baits to Kill Norway Rats, Roof Rats, and House Mice

Kills Norway Rats, Roof Rats, and House Mice

Kills Rats

Kills Mice

Kills Rats and Mice

With Diphacinone

For Indoor Use in Agricultural Buildings, [Industrial Buildings,] [Commercial Buildings], and [Public Buildings]\*.

\*\*Not for use in homes or other residential settings, not for use outdoors.

Convenient squeeze and pour bottle for easy mixing

Premeasured squeeze and pour bottle for accurate dilution

New {will only be used for 6 months from date of registration}

Easy-to-use bottle

Easy-to-use bottle for convenient mixing

Squeeze and pour bottle

Premeasured bottle for accurate mixing

Concentrated Diphacinone-based liquid rodenticide

With Sodium Diphacinone

Good alternative in hot, dry conditions

Good alternative in areas where alternate food sources are present

Good choice when competition for food is great

Manufactured in the U. S. A. with global components

<American Flag Graphic>



<Rat Graphic>



