



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 10, 2019

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

Subject: Notification per PRN 98-10 – Add stop-feed optional marketing claim, remove duplicative directions for use statement, and remove typos
Product Name: Assault Mouse/Rat Place Pack
EPA Registration Number: 61282-81
Application Date: 03/20/2019
Decision Number: 549816

Dear Ms. Westra:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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.

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Decision No. 549816

If you have any questions, you may contact please contact Paul Di Salvo at 703-347-0322 or by email at disalvo.paul@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Paul Di Salvo Sr." in a cursive script.

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

Assault® Mouse/Rat Place Pack

Effective Control of Norway Rats, Roof Rats, Cotton Rats*, Polynesian Rats*, House Mice, Eastern Harvest Mice*, Golden Mice*, White-throated woodrat*, Southern plains woodrat*, Mexican woodrat*, and Meadow Voles*

Kills Norway Rats, Roof Rats, Cotton Rats*, Polynesian Rats*, House Mice, Eastern Harvest Mice*, Golden Mice*, White-throated woodrat*, Southern plains woodrat*, Mexican woodrat*, and Meadow Voles*

Norway Rats, Roof Rats, and House Mice usually consume a lethal dose in a single night's feeding, but it may take two or more days from time of bait consumption for them to die.

This product is effective against anticoagulant-resistant Norway Rats, Roof Rats, and House Mice.

This product may only be used inside and within 100 feet of man-made structures or inside of transport vehicles (ships, trains, or aircraft).

ACTIVE INGREDIENT:

Bromethalin

(CAS No. 63333-35-7)0.01%

OTHER INGREDIENTS:.....99.99%

TOTAL:.....100.000%

EPA Reg. No. 61282-81

EPA Est. No. 61282-WI-01

KEEP OUT OF REACH OF CHILDREN CAUTION

See side [back] panel for additional Precautionary Statements

Net Contents:

128 x 0.50 ounce (14 grams) through 1120 x 0.50 ounce (14 grams)

Net Weight:

4 pounds (1.81 kilograms) through 35 pounds (15.88 kilograms)

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

Manufactured By:

HACCO, Inc.

110 Hopkins Drive

Randolph, WI 53956 U.S.A.

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

NOTIFICATION

61282-81

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/10/2019

FIRST AID	
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on Skin or 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 immediately for 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 immediately for treatment advice.
TREATMENT FOR PET POISONING If animal eats bait, call veterinarian or 1-800-498-5743 at once.	
NOTE TO PHYSICIAN OR VETERINARIAN Contains the nerve poison Bromethalin. This is not an anticoagulant type rodenticide. For humans or animals ingesting bait and/or showing poisoning signs (such as muscle tremors, loss of hind limb use, or seizures for animals), limit absorption by either emesis or gastric lavage. Sublethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic and corticosteroid.	
Have product container or label with you when calling a poison control center or doctor for treatment advice. 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 or absorbed through the skin. Causes moderate eye irritation. Keep away from children, domestic animals, and pets. Do not get in eyes, on skin, or on clothing. All handlers (including applicators) must wear long-sleeved shirt 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 exist, 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 them. 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 and birds. Dogs 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. Runoff may also be hazardous to aquatic organisms in water adjacent to treated areas. 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 wherever children, pets, non-target mammals, or birds may have access to the bait placement location.

USE RESTRICTIONS:

This product can only be used to control Norway rat (*Rattus norvegicus*), Roof rat (*Rattus rattus*), Cotton rat (*Sigmodon hispidus*)*, Polynesian rat (*Rattus exulans*)*, House mouse (*Mus musculus*), Eastern harvest mouse (*Reithrodontomys humuli*)*, Golden mouse (*Ochrotomys nuttalli*)*, White-throated woodrat* (*Neotoma albigula*), Southern plains woodrat* (*Neotoma micropus*), Mexican woodrat* (*Neotoma mexicana*), and Meadow vole (*Microtus pennsylvanicus*)* 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. Do not use this product in sewers. Do not broadcast bait.

Do not place bait near or inside of ventilation duct openings. Do not contaminate water, food, feed, food- or feed-handling equipment, 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.

Burrow baiting with Assault Mouse/Rats Place Pack 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 signs of these rodents have been seen. Protect bait from rain or snow. Remove as much alternative food as possible.

APPLICATION DIRECTIONS:

The active ingredient in this product is different from anticoagulant rodenticides. Individual rats, mice and meadow voles cease feeding after consuming a toxic dose.

Rats*: Apply 2 to 12 Place Packs at each placement location. Space placements at intervals of 15 to 30 feet in infested areas.

Mice and Meadow Voles*: Apply one Place Pack at each placement location. ~~Apply one Place Pack at each placement location.~~ Space placements at intervals of 8 to 12 feet. Up to four Place Packs may be used at points of very high mouse or meadow vole activity.

Follow-Up: Adjust the amount of bait applied to the level of feeding expected at each bait placement location. Highest bait consumption is expected to occur on the first day or two after treatment. After several days, inspect bait placements and replenish bait at sites where there is heavy feeding or where there is continued evidence of rat, mouse or meadow vole activity. Maintain baiting for at least one week or until there no longer are fresh signs of rat, mouse or meadow vole activity or it becomes clear that the remaining rats, mice or meadow voles are not attracted to the bait.

Wearing barrier laminate gloves, collect and properly dispose of all dead rodents and leftover bait. To discourage reinfestation, limit sources of 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 them as needed.

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

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 container in a sanitary landfill; or by incineration.

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

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.

Outer Container Label

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 permitted for use against the following species in California: Cotton rat, Eastern harvest mouse, Golden mouse, Polynesian rat, White-throated woodrat, Southern plains woodrat, Mexican woodrat, Meadow vole.

Lot Number Placement:

Top of Plastic Pail
Seam of Plastic Pouch

Additional Brand Names:

CyKill™ bait packs

Optional Marketing Statements/Graphics:

Code (NI.RI.) ~~NG.RO.NI.RI.~~

Due to Stop Feed Action Norway rats, Roof rats, and House mice cease feeding after consuming a toxic dose.

Stop Feed Action**

**Due to Stop Feed Action Norway rats, Roof rats, and House mice cease feeding after consuming a toxic dose.

Contains Bromethalin

Bromethalin

Assault® Mouse/Rat Place Pack

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March 18, 2019

Helps Stop Damage Caused by Norway Rats, Roof Rats, Cotton Rats, Polynesian Rats, 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.

Helps Stop Damage Caused by White-throated woodrats.

Helps Stop Damage Caused by Southern plains woodrats.

Helps Stop Damage Caused by Mexican woodrats.

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

Assault® is a Registered Trademark of Neogen Corporation.

CyKill™ is a Trademark of Neogen Corporation.

Made in the U.S.A.

Manufactured in the U.S.A.

<American Flag Graphic>



<Neogen Logo>

<Neogen Flask Logo>

<Rat Graphic>



Neogen Logos



OR



{**Note to Reviewer:** The use of following optional marketing statement/logo for Bitrex requires an established trademark license agreement with Macfarlan Smith, Ltd.}

Contains Bitrex®

<Contains Bitrex Logo>



Bitrex® is a Registered Trademark of Macfarlan Smith, Ltd., Edinburgh, Scotland.

Assault® Mouse/Rat Place Pack

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(CAS No. 63333-35-7)0.01%

OTHER INGREDIENTS:.....99.99%

TOTAL:.....100.000%

EPA Reg. No. 61282-81

EPA Est. No. 61282-WI-01

KEEP OUT OF REACH OF CHILDREN CAUTION

Net Contents:

0.50 ounce (14 grams)

Net Weight:

0.50 ounce (14 grams)

It is Illegal to Sell or Distribute This Placepack Individually.

Manufactured By:

HACCO, Inc.

110 Hopkins Drive

Randolph, WI 53956 U.S.A.

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

FIRST AID	
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on Skin or 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 immediately for treatment advice.
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Stop!

Read Entire Label on the Outer Package Including Precautions, Use Directions, and Storage and Disposal Text prior to Using This Product.

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.

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.

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

Additional Brand Names:

CyKill™ bait packs

Optional Marketing Statements/Graphics:

Code (NI.RI.) ~~NG.RO.NI.RI.~~

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Assault® is a Registered Trademark of Neogen Corporation.

CyKill™ is a Trademark of Neogen Corporation.

Made in the U.S.A.

<American Flag Graphic>



<Neogen Logo>

<Neogen Flask Logo>

Neogen Logos:



OR



<Rat Graphic>



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Contains Bitrex®

<Contains Bitrex Logo>



Bitrex® is a Registered Trademark of Macfarlan Smith, Ltd., Edinburgh, Scotland.