

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 15, 2017

Susan Westra HACCO, Inc. 110 Hopkins Drive Randolph, WI 53956

Subject: Notification per PRN 98-10 – To correct minor errors, add CA language, etc.

Product Name: Assault Mouse Bait Station EPA Registration Number: 61282-90 Application Date: June 21, 2017 Decision Number: 530759

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.

If you have any questions, you may contact Gene Benbow at 703-347-0235 or via email at Benbow.Gene@epa.gov.

Sincerely,

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

Su for

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### **Assault® Mouse Bait Station**

# THIS BAIT STATION IS NOT TAMPER\_RESISTANT Use Indoors Only in Areas Inaccessible to Children and Pets

Effective Indoor Control of House Mice, Eastern Harvest Mice\*, Golden Mice\*, and Meadow Voles\*

Kills House Mice, Eastern Harvest Mice\*, Golden Mice\*, and Meadow Voles\* 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. Due to Stop Feed Action house mice will cease feeding after consuming a toxic dose.

This product is effective against anticoagulant-resistant House Mice.

For Use in Agricultural, Industrial and Commercial Buildings Only.

\*Not permitted for use against the following species in California: Eastern harvest mouse, Golden mouse, and the Meadow vole.

#### **ACTIVE INGREDIENT:**

Bromethalin

(CAS No. 63333-35-7)	
OTHER INGREDIENTS:	
TOTAL:	100.000%

EPA Reg. No. 61282-90 EPA Est. No. 61282-WI-01

# KEEP OUT OF REACH OF CHILDREN CAUTION

### NOTIFICATION

61282-90

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:

11/15/2017

**Net Contents:** 

128 x 0.5 ounce (14 grams)

through

1120 x 0.75 ounce (21.3 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 Bby: HACCO, Inc. 110 Hopkins Drive Randolph, WI 53956

FIRST AID			
HAVE LABEL WHEN OBTAINING TREATMENT ADVICE			
	• Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.		
If	• Have person sip a glass of water if able to swallow.		
Swallowed:	• 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.		
	Take off contaminated clothing.		
If on Skin or	• Rinse skin immediately with plenty of water for 15-20 minutes.		
Clothing:	• Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.		
	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		
If in Eyes:	rinsing eye.		
	• Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.		
Have product container or label with you when calling a poison control center or doctor, or			
going for treatment.			
TREATMENT FOR PET POISONING			
	If animal eats bait, call veterinarian or 1-800-498-5743 at once.		
NOTE TO PHYSICIAN OR VETERINARIAN			
	erve 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		
	se, or seizures for animals), limit absorption by either emesis or gastric lavage.		
• •	aptoms, if present, would be the result of cerebral edema and should be treated rough administration of an osmotic diuretic and corticosteroid.		
accordingly til	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.

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### **User Safety Recommendations:**

Users should:

- Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly 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 this product in locations out of reach of children, pets, domestic animals and non-target wildlife.
- 3. Dispose of product container, and unused, spoiled, and unconsumed bait as specified on this label.

### **USE RESTRICTIONS:**

## DO NOT USE THIS PRODUCT OUTDOORS OR IN AREAS ACCESSIBLE TO CHILDREN, PETS, DOMESTIC ANIMALS, OR NON-TARGET WILDLIFE.

This product may only be used to control the following rodent pests in agricultural, industrial, and commercial buildings: House mouse (*Mus musculus*), Eastern harvest mouse (*Reithrodontomys humulis*)\*, Golden mouse (*Ochrotomys nuttalli*)\*, and Meadow vole (*Microtus pennsylavanicus*)\*. This product must not be applied directly to food or feed crops. Do not use this product in sewers.

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

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

### **APPLICATION DIRECTIONS:**

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

**Mice and Meadow Voles\*:** Place a single unit at each placement location. Space placements at 8- to 12- foot intervals. Replace units if contents are consumed or contaminated, or if units are severely damage. If units are untouched after three days, move to new locations consistent with label text.

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 mouse or meadow vole\* activity. Maintain baiting for at least one week or until there no longer are fresh signs of 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.

### 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, <u>sS</u>eller makes no representation or warranty, either expressed or implied, for results due to misuse, improper handling or improper

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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.

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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: Eastern harvest mouse, Golden mouse, and the Meadow vole.

Code (NI.RA.) NIRR.RAT.

Assault® is a Registered Trademark of Neogen Corporation.

### **Alternate Brand Names:**

CyKill<sup>®</sup>TM mouse bait station AG

### **Optional Marketing Statements:**

Moisture Resistant

Contains Bromethalin

Bromethalin

Stop Feed Action

Helps Stop Damage Caused by 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\*

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

Made in the U.S.A.

<American Flag Graphic>

### Company Logos:





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### Assault® Mouse Bait Station

Kills House Mice, Eastern Harvest
Mice\*, Golden Mice\*,
and Meadow Voles\*

kills house mice

DO NOT ALLOW CHILDREN OR PETS TO PLAY WITH BAIT

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

THIS BAIT STATION IS NOT TAMPER-RESISTANT
Use Indoors Only
In Areas Inaccessible to Children and Pets

ACTIVE INGREDIENT:

Bromethalin

EPA Reg. No. 61282-90

EPA Est. No. 61282-WI-01

## KEEP OUT OF REACH OF CHILDREN CAUTION

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.

Net Contents/Weight: 0.5 ounce (14 grams)

Manufactured By: HACCO, Inc. 110 Hopkins Drive Randolph, WI 53956

FIRST AID HAVE LABEL WHEN OBTAINING TREATMENT ADVICE			
	Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.		
If	<ul> <li>Have person sip a glass of water if able to swallow.</li> </ul>		
Swallowed:	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	<ul> <li>Take off contaminated clothing.</li> </ul>		
or Clothing:	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>		
	Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.		
	Hold eye open and rinse slowly and gently with water for 15-20 minutes.		
If in Eyes:	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.		
	Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.		

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

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. Sub-lethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic and corticosteroid.

For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).

Code (NI.RA.) NIRR.RAT.

\*Not permitted for use against the following species in California: Eastern harvest mouse, Golden mouse, and the Meadow vole.