

PM 04

61282-28

5-29-98

1045

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A)  <h1 style="margin: 0;">EPA</h1>	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input type="checkbox"/> Other <input checked="" type="checkbox"/> Notification	OPP Identifier Number  <h2 style="margin: 0;">167499</h2>
	<b>Application for Pesticide:</b>		

Section I		
1. Company/Product Number BDF Bait Packs Kills Mice & Rats	2. EPA Chemical Manager Peg Perreaut	3. Proposed Classification  <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name 61282-28	PM# 4	
5. Name and Address of Applicant (Include ZIP Code)  HACCO, Inc. PO Box 7190 Madison, WI 53707  <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____  Product Name _____

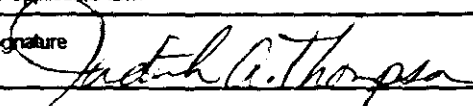
Section II	
<input type="checkbox"/> Amendment - Explain Below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below	<input type="checkbox"/> Other - explain below

NOTIFICATION  
MAY 29 1998

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II).

Pursuant to PR-Notice 35-2 and 40 CFR 152.46, a minor change to delete a trademark graphic, "Contains Bitrex" and reference statement.

Section III			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
*Certification must be submitted.	If "Yes," Unit Package Wt.    No. Per Container	If "Yes," Package Wt.    No. Per Container	
3. Location of Net Contents Information  <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other ( _____ ) <input type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled			

Section IV		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Judith A. Thompson	Title Registration Manager	Telephone No. (Include Area Code) (608) 221-6200
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  (Stamp):
2. Signature 	3. Title Registration Manager	
4. Typed Name Judith A. Thompson	5. Date May 22, 1998	

# BDF Bait Packs

## KILLS MICE & RATS

Second Generation Anticoagulant. Kills warfarin-resistant Norway rats and House Mice. Rodents may consume a lethal dose in one feeding with first dead rodents appearing four or five days after treatment begins.

**ACTIVE INGREDIENT:**

Brodifacoum-

3-[3-(4'-bromo-[1,1'-biphenyl]-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one ..... 0.005%

**INERT INGREDIENTS:** ..... 99.995%

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

EPA Reg. No. 61282-28

EPA Est. No. 61282-WI-1

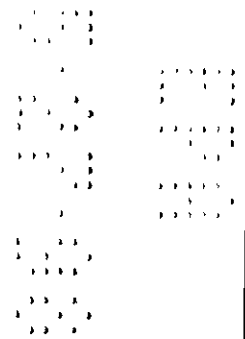
**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

**Read additional Precautionary Statements on Side Panel**

**NET CONTENTS:** A range from -  
3 x 2 x 1.76 ozs. (50 g.) to 500 x 2 x 1.76 ozs. (50 g.)  
Ex. 5 x 2 x 1.76 ozs. (50 g.); 40 x 2 x 1.76 ozs. (50 g.);  
240 x 2 x 1.76 ozs. (50 g.)  
Pail package sizes may vary depending on pail sizes:  
i.e. 40 x 2 x 1.76 ozs. (50 g.) could be 43 x 2 x 1.76-ozs. (50 g.) or  
45 x 2 x 1.76 ozs. (50 g.); 240 x 2 x 1.76 ozs. (50 g.) could be  
260 x 2 x 1.76 ozs. (50 g.)

**Manufactured by:**  
**HACCO, INC.**  
**P.O. Box 7190**  
**Madison, WI 53707**



### 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.

**IMPORTANT:** Do not expose children, pets, or other nontarget 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 nontarget 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 control of house mice, Norway rats, and roof rats in and around homes, industrial, commercial, agricultural and public buildings, and similar manmade structures. This product may also be used in transport vehicles (ships, trains, aircraft) and in and around related port or terminal buildings. Do not use in sewers. Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Do not broadcast bait.

**SELECTION OF TREATMENT AREAS:** Determine areas where mice and/or rats will most likely find and consume the bait. Generally, these areas are along walls, by gnawed openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rodents or their signs have been observed. Remove as much food as possible.

#### APPLICATION DIRECTIONS:

##### House Mice:

Open pack and apply  $\frac{1}{4}$  to  $\frac{1}{2}$  ounce of bait per 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 activity. Maintain an uninterrupted supply of fresh bait for 15 days or until signs of mouse activity cease.

##### Norway and Roof Rats:

Apply two to eight 1.76-oz. bait packs per placement. Space placements at 15- to 30-foot intervals in infested areas. Maintain an uninterrupted supply of fresh bait for 10 days or until signs of rat activity cease.\*

##### Mice and Rats:

Replace contaminated or spoiled bait immediately. Collect and dispose of all dead rodents and leftover bait properly. To prevent reinfestation, limit sources of rodent food, water, and harborage as much as possible. Where a continuous source of infestation is present, maintain permanent bait stations and replenish toxic bait as needed.

\*For 3 x 2 x 1.76 oz. size, add following statement: Six 1.76 oz. bait packs contains enough bait (300 g.) to kill three to twelve rats.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store in original container only in dry place inaccessible to children and pets.

#### PESTICIDE DISPOSAL:

**Commercial use:** Wastes resulting from the use of this product should be securely wrapped in several layers of newspaper and then disposed of onsite or at an approved waste disposal facility.

**Household use:** Securely wrap wastes resulting from the use of this product in several layers of newspaper and discard in trash.

#### CONTAINER DISPOSAL:

**Commercial use:** Do not reuse empty container except for holding additional BDF Bait Packs rodenticide. Dispose of empty container in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Household use:** Do not reuse empty container. Wrap container securely in several layers of newspaper and discard in trash.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### CAUTION

Keep away from humans, domestic animals and pets. May be harmful or fatal if swallowed. Wash thoroughly with soap and water after handling bait.

##### FIRST AID

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of the throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

**IF BAIT IS EATEN BY ANIMALS OR PETS, CALL A VETERINARIAN AT ONCE.**

**For 24-Hour Emergency Assistance, call your local Poison Control Center.**

**NOTE TO PHYSICIAN OR VETERINARIAN:** The active ingredient in this product, brodifacoum, interferes with factors in the blood necessary for clotting, resulting in longer prothrombin times than normal. The antidote is Vitamin K<sub>1</sub> and should be administered daily under medical supervision in divided doses by intramuscular and oral routes as follows:

Adult Dosage: 40 mg/day      Child Dosage: 20 mg/day      Dog Dosage: 2-5 mg/day

In severe cases, whole blood may need to be given to supplement hemorrhagic loss of blood.

Vitamin K<sub>1</sub> may need to be administered over a period of up to 30 days or more. Cessation of Vitamin K<sub>1</sub> treatment must be based on a return to normal prothrombin times.

#### ENVIRONMENTAL HAZARDS:

This product is toxic to fish, birds, and wildlife. This product can pose a secondary hazard to birds of prey and mammals. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark.

**NOTICE TO BUYER AND USER:** Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Seller, and Buyer and User assume the risk of any such use. Seller disclaims all other warranties, expressed or implied, including any warranty of fitness or merchantability. Seller shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product and seller's sole liability and buyer's and user's exclusive remedy shall be limited to the refund of the purchase price.