

61282-27

2/24/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

FEB 24 2009

Jennifer J. Seifert
HACCO, Inc.
110 Hopkins Drive
Randolph, WI 53956

Dear Ms. Seifert:

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated February 4, 2009 for:

- EPA Reg. No. 61282-7: Ramik Meal Rodenticide for Control of Commensal Rats and Mice
- EPA Reg. No. 61282-9: Rat and Mouse KILLER Bait Pack
- EPA Reg. No. 61282-20: Zinc Phosphide Corn Bait
- ✓ EPA Reg. No. 61282-27: BDF Chunks Kills Rats and Mice All-Weather Rodenticide
- EPA Reg. No. 61282-36: Hopkins 0.5% Coated Warfarin Anticoagulant Rodenticide

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly by phone at: 703-308-8735 or by email at: chao.julie@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Julie Chao".

Julie Chao
Insecticide-Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs

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

Section I

1. Company/Product Number 61282-27	2. EPA Chemical Manager John Hebert	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BDF Chunks Kills Rats & Mice All-Weather Rodenticide	PM# 4	
5. Name and Address of Applicant (Include ZIP Code) HACCO, Inc. 110 Hopkins Drive Randolph, WI 53956 <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 _____	NOTIFICATION FEB 24 2009
<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	

Explanation: Use additional page(s) if necessary. (For Section I and Section II). NOTIFICATION of Revised Storage and Disposal statements. Pursuant to PR-Notice 2007-04, for the product: BDF Bait Packs-Kills Rats & Mice All-Weather Rodenticide, EPA Reg. No. 61282-27.

Section III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No *Certification must be submitted.	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Unit Package Wt. No. Per Container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Package Wt. No. Per Container	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) <u>C</u>
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 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 Jennifer J. Seifert	Title Manager, Regulatory Affairs	Telephone No. (include Area Code) (920) 326-2461
Certification 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 (Stamped)
2. Signature 	3. Title Manager, Regulatory Affairs	
4. Typed Name Jennifer J. Seifert	5. Date 2/4/09	

BDF Chunks

Kills Rats and Mice

All-Weather Rodenticide

Second Generation Anticoagulant

Kills Warfarin-Resistant Norway Rats and House Mice. Rodents may consume a lethal dose in a single-night's feeding, with first dead rodents appearing four or five days after feeding 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. 61282-27

EPA Est. No. 61282-W1-1

KEEP OUT OF REACH OF CHILDREN
CAUTION
May Be Harmful or Fatal if Swallowed

FIRST AID

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

If swallowed	<ul style="list-style-type: none"> Call a poison control center, doctor, or 1-800-498-5743 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.
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NOTE TO PHYSICIAN OR VETERINARIAN

This product may reduce the clotting ability of the blood and cause hemorrhaging. If poisoning occurs, intramuscular and oral administrations of vitamin K₁ are indicated as in poisoning from overdose of bishydroxy coumarin. For human cases, vitamin K₁ is antidotal at doses of 10-20 mg (not mg/kg). For animal cases, vitamin K₁ is antidotal at 2-5 mg/kg. Repeated doses may need to be given up to 2 weeks (based on monitoring of prothrombin times). In severe cases, blood transfusions may be necessary.

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.

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.

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:

- Store product not in use in a location out of reach of children and pets.
- Apply bait in location 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 hooved livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.

- Dispose of product container, and unused, spoiled, and unconsumed bait as specified on this label.

USE RESTRICTIONS: This product may be used to control Norway rats, roof rats, and house mice in and around homes; and in and around industrial, commercial, agricultural and public buildings, and similar man-made structures. BDF Chunks may also be used in transport vehicles (ships, trains, aircraft) and in and around related port and terminal buildings. 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 rats and/or mice 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:

Norway and Roof Rats:

Apply 4 to 16 BDF Chunks per placement. Space placements at intervals of 15-30 feet in infested areas. Maintain an uninterrupted supply of fresh bait for 10 days or until fresh signs of rat activity no longer are apparent.

House Mice:

Use one BDF Chunk per placement. Space placements at intervals of 8 to 12 feet. Two chunks 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.

Rats and Mice:

Replace contaminated or spoiled bait immediately. Collect and dispose of all dead rodents and leftover bait properly. To discourage 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.

STORAGE AND DISPOSAL

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

Household Label

Pesticide Storage: Store in original container in a cool, dry place inaccessible to children and pets.

If empty: Nonrefillable container. Do not reuse this container. Place in trash or offer for recycling if available.

If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Non-Household Label

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: Wastes resulting from the use of this product, and spoiled and unconsumed bait, may be disposed of on site or at an approved waste disposal facility.

Pesticide Container Disposal: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. If recycling is not available then 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.

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.

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. 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. 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.

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. 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

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

Code (NT.NG.) RN.NO.

NOTIFICATION

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