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

2/24/2000



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

FEB 2 4 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 *F*PA 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 <u>nonrefillable</u> 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,

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

(A)	United States Environmental Protec	tion Agency 🗌 Reg	istration OPP Identifier Number
	Office of Pesticide Programs (H		endment
EPA	Washington, DC 20460		
	Application for Pesti	· · · · · · · · · · · · · · · · · · ·	cation
·	·	Section I	· ·
. Company/Product Nur 61282-36	nber	2. EPA Chemical Manager John Hebert	3. Proposed Classification → None □ Restricted
. Company/Product (Na	ime)	PM#	
Hopkins™ 0.5% Coate	d Warfarin Anticoagulant Concentrate Applicant (Include ZIP Code)	4 6 Expedited Review In acco	rdance with FIFRA Section 3(c)(3)(b)(i), my
		product is similar or identical in	
HACCO, Inc. 110 Hopkins Drive		EPA Reg. No.	
Randolph, WI 53956		Product Name	
Check if this is a l	new address		
		Section II	
Amendment - Exp	lain Below	Final printed labels in re	sponse to NOTIFICATION
Resubmission in re	esponse to Agency letter dated	_	
	· · · · · · · · · · · · · · · · · · ·		FEB 2 4 2009
Notification - Explanation		Other - explain below	
	onal page(s) if necessary. (For Section I an		ne product: Hopkins™ 0.5% Coated Warfarin
	e, EPA Reg. No. 61282-36.		
	<u> </u>	Section III	
	uct Will Be Packaged In:		
hild Desistant Deskagin	a Unit Deckeging	Motor Soluble Backaging	2 Tune of Container
	g Unit Packaging	Water Soluble Packaging	2. Type of Container
Child-Resistant Packagin Yes* No	□ Yes	C Yes	1 Metal
□ Yes* □ No			Metal Plastic
Yes* No Certification must be	□ Yes □ No	Yes No K"Yes," No. Per	Metal     Plastic     Glass
Yes* No Certification must be	□ Yes	Yes     No	Metal Plastic
Yes* No Certification must be ubmitted.	☐ Yes ☐ No If "Yes," No. Per Unit Package Wt. Container	Yes No K"Yes," No. Per	Metal Plastic Glass Paper Other (Specify) <u>C</u> 5. Location of Label Directions
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Yes* No Certification must be submitted. Location of Net Conte	☐ Yes ☐ No If "Yes," No. Per Unit Package Wt. Container	Yes     No     No     Yes,"     No. Per     Package Wt.     Container	Metal Plastic Glass Paper Other (Specify) <u>C</u> 5. Location of Label Directions
Yes* No Certification must be submitted. Location of Net Conte Label C	Yes     No     If "Yes," No. Per     Unit Package Wt. Container     nts Information     ontainer	Yes     No     No     Yes, * No. Per     Package Wt. Container     4. Size(s) of Retail Container	Metal     Plastic     Glass     Paper     Other (Specify) <u>C</u> S. Location of Label Directions     On Label
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Yes*     No     Certification must be     submitted.     Label C     Anner In Which Labe     Contact Point (Com,     Name	Yes     No     If "Yes," No. Per     Unit Package Wt. Container     nts Information     ontainer eH1s Affixed To Product Lithograph     Paper Glue     Stenciled	Yes     No     No     Yes," No. Per     Package Wt. Container     4. Size(s) of Retail Container     Other (	Metal Plastic Glass Paper Other (Specify) <u>C</u> 5. Location of Label Directions On Label On Label Sn Labeling accompanying product )
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Yes*     No     Certification must be     submitted.     Label C     Label C     Manner In Which Labe     Contact Point (Com,     Name     Jennifer J. Seifert     certify that the statement	Ves     No     If "Yes," No. Per     Unit Package Wt. Container     nts Information     ontainer et Is Affixed To Product Lithograph     Paper Glue     Stenciled      plete items directly below for identification of     Certification     that a base made on this form and all attachm	Yes No No. Per Package Wt. Container 4. Size(s) of Retail Container Other (	□       Metal         □       Plastic         □       Glass         □       Other (Specify) <u>C</u> 5. Location of Label Directions         □       On Label         □       On Label         □       On Labeling accompanying product         →       >         →       San Labeling accompanying product         →       >
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<ul> <li>No</li> <li>*Certification must be submitted.</li> <li>3. Location of Net Conte</li> <li>Label</li> <li>C</li> <li>Cabel</li> <li>C</li> <li>Manner In Which Labe</li> <li>Contact Point (Com, Name Jennifer J. Seifert</li> <li>I certify that the statemer</li> </ul>	Ves     No     If "Yes," No. Per     Unit Package Wt. Container     nts Information     ontainer et Is Affixed To Product Lithograph     Paper Glue     Stenciled      plete items directly below for identification of     Certification     that a base made on this form and all attachm	Yes     No     Yes     No     No     Yes     No     No     Per     Package Wt. Container     A. Size(s) of Retail-Container     Other (     Other (	Metal   Plastic   Glass   Paper   Other (Specify) C   5. Location of Label Directions   On Label   On Label   On Labeling accompanying product   Provide the second sec
Yes* No Certification must be submitted. 3. Location of Net Conte Label Cathering Contact Point (Com) Name Jennifer J. Seifert I certify that the statement acknowledge that any kunder applicable law. 2. Signature	Ves     No     If "Yes," No. Per     Unit Package Wt. Container     nts Information     ontainer et Is Affixed To Product Lithograph     Paper Glue     Stenciled      plete items directly below for identification of     Certification     that a base made on this form and all attachm	Yes No No. Per Package Wt. Container 4. Size(s) of Retail Container 4. Size(s) of Retail Container Other ( Other ( of individual to be contacted, if necession IV of individual to be contacted, if necession in the punishable by fine or imprison 3. Title Manager, Regulatory Affairs	□       Metal         □       Plastic         □       Glass         □       Other (Specify) <u>C</u> 5. Location of Label Directions         □       On Label         □       On Label         □       On Label         □       Sn Labeling accompanying product         →       →         →
□       Yes*         □       No         Certification must be submitted.       Second S	Ves     No     If "Yes," No. Per     Unit Package Wt. Container     nts Information     ontainer et Is Affixed To Product Lithograph     Paper Glue     Stenciled      plete items directly below for identification of     Certification     that a base made on this form and all attachm	Yes     No     Yes     No     No     Yes     No     No     Per     Package Wt. Container     A. Size(s) of Retail-Container     Other (     Other (	Metal   Plastic   Glass   Paper   Other (Specify) C   5. Location of Label Directions   On Label   On Label   On Labeling accompanying product   essary, to process this application.)   Telephone No. (Include Area Code)   (920) 326-2461   Complete.   Complete.   Complete.   (Stamped) (Stamped)



Manufacturing Plant 110 Hopkins Drive Randolph, WI 53956-1316 920 / 326-5141 920 / 326-5135 www.hacco.com Registration Office 110 Hopkins Drive Randolph, WI 53956-1316 920 / 326-5141 920 / 326-5135 www.hacco.com

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February 4<sup>th</sup>, 2009

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

<u>Fed Ex</u>:

8671 4551 2199

RE: Hopkins<sup>™</sup> 0.5% Coated Warfarin Anticoagulant Rodenticide EPA Reg. No. 61282-36

Gentlemen/Ladies:

Pursuant to PR-Notices 2007-04, in regard to the subject product, we are hereby notifying the Agency of the revision to the Storage and Disposal text.

Following is my statement as required by PR-Notice 2007-04:

Notification of label change per PR Notice 2007-04. This notification is consistent with the guidance in PR Notice 2007-04 and the requirements of EPA's regulations at 40 CFR §156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statements to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Attached please find the completed application form marked for Notification, as well as a "before" and "after" label, with the alternate brand name clearly marked.

If you should have any questions regarding this matter, please contact me at 920-326-2461.

Sincerely,

Jennifer J. Seifer Regulatory Affairs

Manager, Regulatory Affai HACCO, Inc. jseifert@neogen.com

Enclosure(s): 2

Quality Formulation of Rodenticides and Other Products

# Hopkins<sup>™</sup> RODEX<sup>™</sup> 0.5% COATED WARFARIN ANTICOAGULANT CONCENTRATE

For Formulation Only into Registered End-Use Rodenticides. To Kill Norway Rats, Roof Rats and House Micc

#### ACTIVE INGREDIENT:

Warfarin

[3-(alpha-Acetonylbenzyl)-4-hydroxy	coumarin]0.5%
INERT INGREDIENTS:	<u>99.5%</u>
TOTAL:	

EPA Reg. No. 61282-36

EPA Est. No. 61282-WI-1

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID			
lf Swaltowed	<ul> <li>Call a poison control center or doctor for treatment advict</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poisor control center or doctor.</li> </ul>		
If on Skin	Wash with plenty of soap and water.		
lf Inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> </ul>		
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 20 minutes.</li> <li>Remove contact lenses if present, after the first 5 minutes, then continue rinsing cyc.</li> </ul>		

Note to Physician: If ingested, administer Vitamin K<sub>1</sub>, intramuscularly or orally as indicated in bishydroxycoumarin overdose. Repeat as necessary based on monitoring of prothrombin times.

> For a medical emergency involving this product, Call 1-800-498-5743

> > PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Keep away from humans, domestic animals and pets. Exposure during pregnancy should be avoided. Warfarin may cause harm to the fetus, including possible birth defects. If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. b When mixing baits, wear dust respirator and rubber gloves. If on skin, wash with scap and water.

#### ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, occans or other waters unless in accordance with the requirements of the National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### PRODUCT DESCRIPTION

The Warfarin particles in this product have been coated with a material intended to reduce detection of the Warfarin by the rodents at the time of bait consumption.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling,

Only for formulation into a Rodenticide, for (1) the following uses: control of Norway rats, roof rats, and house mice in and around homes, agricultural and industrial buildings, and similar man-made structures, and in transport vehicles, and in severs; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

#### 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 tisks 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 HANDLANG OF THIS PRODUCT, SHALL BE THE RETURN OF THE FURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT. Manufacturer and Seller ofter this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of 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 U.S.A.

Code (RO.NE.) NR.NO. Hopkins™ is a Trademark of HACCO, Inc. Rodex™ is a Trademark of HACCO, Inc.

# FEB 2 4 2009