



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

NOTIFICATION

APR 11 2007

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Nasser Assaf, Ph.D.
Valent BioSciences Corporation
870 Technology Way
Libertyville, IL 60048

SUBJECT: Applications for Pesticide Notification – Warranty Statements, etc.
 ✓ VBC Dinotefuran EPA Reg. No. 73049-430
 ✓ Dinotefuran 0.5% cockroach Gel Bait Professional EPA Reg. No. 73049-441
 Dinotefuran 0.5% Roach Bait Stations EPA Reg. No. 73049-442
 Dinotefuran 0.2% Roach Bait Stations EPA Reg. No. 73049-443
 Applications Dated October 25, 2006

Dear Dr. Assaf:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above products. The Registration Division (RD) has conducted a review of these requests for their applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The labels submitted with the application has been stamped "Notification" and will be placed in our records.

Because of the lateness of this review, we have accepted the labels submitted with the applications. However, at the next printing of these labels, please revise the first statement after "CONDITIONS:" to read "The directions for use of this product are believed to be adequate and **must** be followed carefully." (replaces "should" with "must") under the section heading "**IMPORTANT: READ BEFORE USE**". Please be advised that PRNs are provided as guidance; they are not considered regulation by the Agency. Therefore, the RD reserves the right to make the above determination and concludes that this action must be submitted by you at the next printing of the above labels.

If you have any questions, please me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 73049-441	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dinotefuran 0.5% Cockroach Gel Bait Professional	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Valent BioSciences Corporation 870 Technology Way Libertyville, IL 60048 <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.

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

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152-46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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.
 NOTIFICATION OF VBC's WARRANTY STATEMENTS, EMERGENCY NUMBER & OTHER MINOR ALTERNATE TEXT CONSISTENT WITH 40 CFR 156 PER PR NOTICE 98-10. Chemical nomenclature changed per Agency letter of 3/23/05 in reference to EPA Reg. No. 33657-10, Dinotefuran Technical.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
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	If "Yes" Unit Packaging wgt. No. per 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" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Nasser Assaf, Ph.D	Title Regulatory Manager, ESD	Telephone No. (include Area Code) (847) 968-4844
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 <i>N. ASSAF</i>	3. Title Regulatory Manager, ESD	
4. Typed Name Nasser Assaf, Ph.D	5. Date October 25, 2006	

Dinotefuran

0.5% COCKROACH GEL BAIT PROFESSIONAL

For Licensed Pest Control Operator Use in Commercial, Industrial and Residential Areas

- *For Indoor And Outdoor Residential Use*
- *Continuous Action Formula*
- *Odorless Bait Formulation*
- *Easy To Use*
- *Effective Roach Control*

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Active Ingredient:		
Dinotefuran*.....		0.5%
Other Ingredients:		99.5%
Total:		100.0%

*[N-methyl-N'-nitro-N''-((tetrahydro-3-furanyl)methyl)guanidine]

EPA Reg No. 73049-441

EPA Establishment

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panels for additional precautionary statements

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Have person sip a glass of water if able to swallow. • 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 for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers. Information may be obtained by calling 1-877-315-9819.	

NET CONTENTS:

PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals

CAUTION

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Environmental Hazards

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

Physical Or Chemical Hazards

Do not store or use near heat or open flame. Do not use this product where a possibility of a shock hazard exists.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL, USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

GENERAL INFORMATION

HOW DINOTEFURAN 0.5% COCKROACH GEL BAIT PROFESSIONAL WORKS

- Dinotefuran cockroach gel contains a powerful food based attractant.
- The attractant draws roaches to the bait.
- Roaches eat the bait, then crawl away to die.

Use only in the areas described below for the control of cockroaches:

Residential areas and the non-food/non-feed areas of institutional, warehousing and commercial establishments, including warehouses, restaurants, food/feedprocessing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, laboratories, computer facilities, sewers, aircraft, buses, boats/ships, trains, pet shops and zoos. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

SPOT TREATMENT

To apply gel, remove cap from tip of applicator tube. Place tip at spot where gel is to be applied and depress plunger. Apply gel in a 4 to 6 mm diameter spot (0.5 g). Approximately 10 spots per 100 sq. ft. is recommended for use under conditions with low to moderate infestation. For more severe infestations, approximately 20 spots 100 per sq. ft. is recommended. Apply many spots in areas of roach traffic and suspected harborage. Do not treat food preparation surfaces. Do not apply gel to areas that have been recently sprayed with insecticide. Do not spray insecticide products over gel placements as this may make the gel repellent and reduce its effectiveness. Do not place treatments in locations where routine cleaning might remove bait or transfer bait to food or food preparation surfaces. Dinotefuran gel bait will stick to surfaces that are not dusty or greasy. Reapply if gel placements are no longer visible after 1 month. Replace cap when finished dispensing gel. Use paper towel to remove unwanted bait placements and then discard in trash.

CRACKS AND CREVICES

Dinotefuran 0.5% cockroach gel bait professional can be applied as spots or as a line along cracks and crevices. Gel bait should be applied directly into cracks and crevices where insects hide. Place the applicator tip directly into cracks and crevices and deposit gel in small spots or in a continuous bead. Bait should be in the void area and not on open or exposed surfaces.

FOOD HANDLING ESTABLISHMENTS

Application within food areas of food handling establishments is limited to cracks and crevices where insects hide. Apply as described above. Bait should not be used in open areas or on surfaces where contamination of food or food handling equipment may occur.

Reapply gel if previous applications are no longer visible and/or reinfestation occurs.

USE RESTRICTIONS

Do not apply bait to surfaces which may reach excessive temperatures. Examples include, but are not limited to, portions of stoves, ovens, grills, fume hoods, steam tables, toasters, fryers, dishwashers and hot water pipes.

Bait should not be used in open areas or on surfaces where contamination of food or food handling equipment may occur.

Keep out of sunlight or excess heat.

STORAGE AND DISPOSAL

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

Storage: Store in a cool dry place away from heat or open flame and inaccessible to children.

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

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions of Sale and Limitation of Warranty and Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions of Sale and Limitation of Warranty and Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

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