

432-992

8/20/2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

AUG 20 2009

Mr. Jan Brill
Bayer CropScience
2 T.W. Alexander Drive
P.O. Box 12014
Research Triangle Park, NC 27709

Subject: Label Notification for Pesticide Registration Notice 2007-4
(EPA Registration Number 432-992)

Dear Mr. Brill,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated April 6, 2009, for the product Drione[®] Insecticide (EPA Registration Number 432-992). The Registration Division (RD) has conducted its review of this request for its applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN 2007-4. The label submitted with the application has been 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 call me directly at 703-305-6249 or Steve Schaible of my staff at 703-308-9362.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

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

2087

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060

 EPA United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other:	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 432-992	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Drione® Insecticide	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Bayer Environmental Science 2 T.W. Alexander Dr. Raleigh, NC 27709 <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: <div style="text-align: center; font-weight: bold; font-size: 1.2em;">NOTIFICATION</div> EPA Reg. No. _____ AUG 20 2009 _____ 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

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

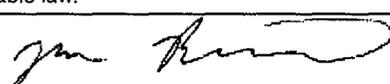
Notification of label change per PR Notice 2007-4

This notification is consistent with the guidance in PR Notice 2007-4 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 statement 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.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal (foil packet)	
*Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Plastic	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 4 oz., 1, 7 & 120 pounds		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" 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) c c c c			
Name Jan Brill	Title Manager, Registrations	Telephone No. (Include Area Code) 919/549-2421	
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.			Date Application Received (Stamped)
2. Signature 	3. Title Manager, Registrations		
4. Typed Name Jan Brill	5. Date 6 April 2009		

Bayer Environmental Science



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

ATTN: Richard Gebken, PM #10

Subject: Drione[®] Insecticide, EPA Reg. No. 432-992
Notification of Label Change per PR Notice 2007-4

Dear Mr. Gebken,

With this submission, Bayer Environmental Science notifies EPA of Label Changes to bring the subject product into compliance with PR Notice 2007-4, consisting of the following changes to the Container Disposal section of the Storage and Disposal Statement (verbatim from PR Notice);

- Addition of non-refillable advisory & statement to not re-use or refill container.

Please note that the product is not dilutable, so the PR Notice residue removal statements are not required.

To effect this action, enclosed please find the following;

1. EPA Form 8570-1
2. 1 copy of final printed labeling for the subject product
3. 1 copy of final printed labeling with changes highlighted

I trust that this completes the documentation for this registration action. If you have any questions, or require further information, please contact me either by telephone at 919/549-2421 or email at jan.brill@bayercropscience.com

Sincerely,

A handwritten signature in black ink, appearing to read "Jan Brill".

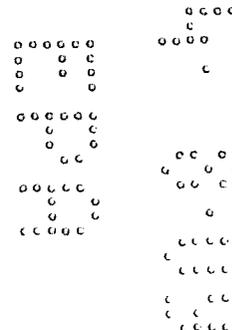
Manager, Registration

Email; jan.brill@bayercropscience.com

April 6, 2009

Bayer Environmental
Science
P.O. Box 12014
2 T.W. Alexander Drive
Research Triangle Park,
NC 27709

Tel. 919 549-2421
Fax. 919-549-3937



40 of 7

NOTIFICATION

AUG 20 2009

Drione® Insecticide

- *FOR INDUSTRIAL/COMMERCIAL USE ONLY
- *A DESICCANT DUST
- *PROVIDES QUICK CONTROL
- *KILLS UP TO 6 MONTHS WHEN LEFT UNDISTURBED
- *NON-STAINING AND RELATIVELY ODORLESS
- *FOR USE IN RESIDENCES, INSTITUTIONS, FOOD PLANTS AND GRANARIES
- *CONTROLS ANTS, COCKROACHES, SILVERFISH, BEDBUGS, FLEAS, LICE, BEES, AND AS STIPULATED IN THE USE DIRECTIONS, ON NUMEROUS STORED PRODUCT PESTS AND TO PROTECT AGAINST ENTRANCE OF DRYWOOD TERMITES.

ACTIVE INGREDIENTS

§ Pyrethrins	1.0%
* Piperonyl Butoxide, Technical	10.0%
Amorphous Silica Gel.....	40.0%
**OTHER INGREDIENTS.....	49.0%
	100.0%

*Equivalent to 8% (butylcarbityl) (6-propylpiperonyl) ether and 2.0% related compounds.
 **Contains Petroleum Distillate

EPA REG. NO. 432-992

EPA EST. NO. 432-TX-1

4-NY-1

KEEP OUT OF REACH OF CHILDREN

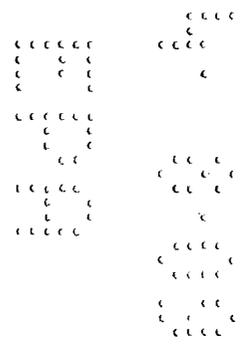
CAUTION

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
[PYRETHROID]	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-334-7577 for emergency medical treatment information.	
Note To Physician: May pose an aspiration pneumonia hazard.	

For Product Information Call Toll-Free: 1-800-331-2867

See Side Panel For Additional Precautions

NET CONTENTS: 4 ounces, 1 pound or 7 pound



PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals

CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Containers larger than one pound may not be used or stored in food handling establishments.

Environmental Hazards

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Keep away from moisture. In case of spill or leakage, sweep up and dispose of with chemical waste.

PESTICIDE DISPOSAL: Pesticide or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

CONTAINERS ONE POUND AND SMALLER:

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

Disposal: If empty: Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

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

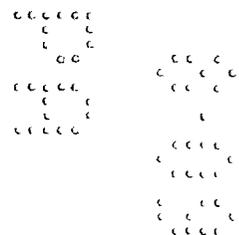
APPLICATIONS WITHIN FOOD AREAS: For use in and around food processing plants and warehouses, bakeries, beverage plants, restaurants, supermarkets, meat and poultry processing plants, hotels, motels, hospitals and schools.

LIMITED TO CRACK AND CREVICE TREATMENT ONLY: Using a bulbous duster, apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housings, junction boxes or switch boxes, conduits or hollow equipment legs where **Cockroaches, Ants, Silverfish, Spiders, Boxelder Bugs and Crickets** hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.

NON-FOOD AREAS: For use in and around homes, institutions, hospitals, office buildings, hotels, motels, theaters, schools, warehouses, truck trailers and railroad cars.

To control crawling insects such as **Ants, Cockroaches, Silverfish, Firebrats, Spiders, Boxelder Bugs, Ticks, Lice and Fleas** in animal quarters, distribute Drione® at the rate of 2 oz/100 sq ft of surface area. Apply a continuous visible film underneath and behind stairs, refrigerators and appliances. Treat on, around and behind moldings, shelving, baseboards, pipe openings, cracks, crevices, and other areas where insects hide. For severe infestations, apply Drione behind cabinets and walls, in crawlspaces and attics at the rate of 16 oz/1,000 sq ft of surface area. Repeat treatment as necessary.



STORED PRODUCT PESTS: To aid in the control of **Caddisflies, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Drugstore Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles and Yellow Mealworms** in mills, elevators and granaries. Clean up waste materials, dust, dirt, and any other debris. Thoroughly treat floors, walls and other surfaces in bins, storage and handling areas. Apply into cracks and crevices and other difficult to reach areas where insects may hide.

BEES AND WASPS: It is generally advisable to treat **Wasp** and **Bee** nests in the evening when insects are less active and have returned to the nest. Using hand or power duster or other suitable means, with extension tubes if necessary, thoroughly dust nest and entrance and surrounding areas where insects alight. Nests in wall voids can be located by listening with your ear against the wall. Drill a hole in the area, blow dust in, and reseal. For best results check nests carefully one or two days after treatment to ensure complete kill, then remove and destroy nest to prevent emergence of newly hatched insects. If removal is not feasible, retreat the nest if necessary. Care should be taken when treating overhead nests so that neither the product nor the nest falls on people standing below.

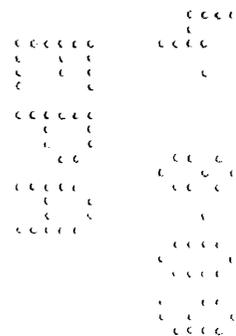
SEWER TREATMENTS: **American and Oriental Cockroach** infestations in sanitary sewers maybe treated with approximately 6 ounces of Drione per manhole. When treating sewers, one manhole per 200 feet of line should be treated. Treatments are made by removing the manhole cover and replacing with a disc of plywood bored to receive the usual flexible hose from portable or truck-mounted ventilating equipment. 6 ounces of Drione is introduced into the ventilating air to be dispersed quickly and thoroughly through the system.

BEDBUGS: Take bed apart. Dust into joints and channels. If hollow, such as square or round tubing, see that the interior of framework is well dusted. Mattresses should be dusted, especially tufts, folds, and edges. Picture frame moldings and all cracks and crevices in the room should be treated.

DRYWOOD TERMITES: To protect against entrance, using an electric or hand operated rotary duster, distribute Drione through an entry, e.g. crawl hole into attic and crawl space of building, at a rate of 1 lb/1,000 sq ft of floor area. All vents and blowers on the wind-ward side should be closed. All wood surfaces should be covered. In case of localized infestations probe to locate galleries and drill holes to inject Drione into the galleries. If reasonably heavy infestation has already developed, fumigation should be employed.

FLEAS: Surfaces of kennels should be dusted at the rate of one oz/50 sq ft. Heavily infested lawns, basements, and crawl spaces should be dusted at the rate of 16 oz/1,000 sq ft. Repeat as necessary.

SOWBUGS, PILLBUGS, GROUND BEETLES, EARWIGS, MILLIPEDES, CENTIPEDES AND SCORPIONS: Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.



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IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of 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, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Bayer Environmental Science's control, it is impossible for Bayer Environmental Science to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: BAYER ENVIRONMENTAL SCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer Environmental Science authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Bayer Environmental Science disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product

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Bayer Environmental Science

A Business Group of Bayer CropScience LP
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Drione is a registered trade mark of Bayer
Backed By Bayer is a trademark of Bayer

Drione Insecticide (MASTER) APPROVED 10-22-03, Notification 04/03/09

