

432-992



10/22/2003
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

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OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

OCT 22 2003

Mr. Adrian Krygsman
Aventis Environmental Science
95 Chestnut Ridge Road
Montvale, NJ 07645

Subject: Label Amendment Updating First Aid per PR Notice 2001-1
DRIONE® Insecticide
EPA Reg. No. 432-992
Your Submission, Dated August 13, 2003

Dear Mr. Krygsman:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. You are encouraged to revise the Disposal instructions for "Containers One Pound and Smaller" as recommended in PR Notice 2001-6. The recommended instructions for products in non-pressurized containers are as follow:

"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 [insert a toll free number which meets the criteria in paragraph II.E. of PR Notice 2001-6] for disposal instructions.
Never place unused product down any indoor or outdoor drain."

2. In the finished labeling, please correct the spelling of "you" in the statement "Have the product container or label with you when calling or going for treatment" (In the First Aid box).

If you have any questions regarding this action, please contact Susan Stanton of my team at (703) 305-5218.

Sincerely,
Susan L. Stanton, for

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Enclosure

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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	1.00%
*Piperonyl Butoxide, Technical	10.00%
Amorphous Silica Gel	40.00%
**OTHER INGREDIENTS:	49.00%
	<hr/> 100.00%

*Equivalent to 8.0% (butylcarbityl) (6-propylpiperonyl) ether and 2.0% related compounds.
 **Contains Petroleum Distillate

ACCEPTED
with **COMMENTS**
in EPA Letter Dated:

OCT 22 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

432-992

EPA REG. NO. 432-992

EPA EST. NO.

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 15-20 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 15-20 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 Precautionary Statements.

NET CONTENTS:

BAYER ENVIRONMENTAL SCIENCE

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 95 Chestnut Ridge Road • Montvale, NJ 07645



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: 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: Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

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 ounces per 100 square feet 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 crawl spaces and attics at the rate of 16 ounces per 1000 square feet of surface area. Repeat treatment as necessary.

STORED PRODUCT PESTS:

To aid in the control of *Cadelles*, *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.

BEEES 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 may be 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 pound per 1000 square feet of floor area. All vents and blowers on the windward 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 ounce per 50 square feet. Heavily infested lawns, basements, and crawl spaces should be dusted at the rate of 16 ounces per 1000 square feet. 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.

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.

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