



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

33657-31

Date of Issuance:

NOV 22 2004

Term of Issuance: Conditional

Name of Pesticide Product:

Dinotefuran 0.5% Cockroach
Gel Bait Professional

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mitsui Chemicals, Inc.
3-2-5 Kasumigaseki
Chiyoda-ku, Tokyo 100-6070, Japan

Authorized U. S. Agent:
Landis International
P.O. Box 5126
Valdosta, GA 31603-5126

Note: Changes in labeling differing in substance from that accepted in connection with this registration number, submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data, and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes before you release the product for shipment:
 - a. Add the phrase "EPA Registration Number 33657-31".

(continued on page 2)

Signature of Approving Official:

Rita Kumar

Date: NOV 22 2004

Notice of Registration (Continued); EPA Registration Number 33657-31

b. Under General Information, second paragraph, delete the last two sentences starting with "Do not apply to....." and "Example include....." This information is given under Use Restrictions, and is redundant here.

c. Add the following statement to Use Restrictions: "Keep out of sunlight or excess heat." Alternatively, provide information to demonstrate that excess heat or sunlight will not reduce efficacy of this product.

3. Within 15 months from the date of this latter, submit one year storage stability (830.6317), and corrosion characteristics (830.6320) studies. These studies can be run concurrently.

4. This registration is subject to the time frames for submission of generic data for the active ingredient, as indicated in the Notice of Registration for Dinotefuran Technical, EPA Registration Number 33657-10.

5. Submit production information for this product for the fiscal year in which this use is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1, and ends September 30. The production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year. This information should be submitted to:

Registration Support Branch
Registration Division (7505C)
Office of Pesticide Programs
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue NW
Washington D.C. 20460-0001

6. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(a). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely,

Rita Kumar

Rita Kumar
Senior Regulatory Specialist
Insecticide Rodenticide Branch
Registration Division (7505C)

Enclosure

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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

Active Ingredient:

Dinotefuran, (RS)-1-methyl-2-nitro-3-(tetrahydro-3-furylmethyl)guanidine 0.5%
 Other Ingredients 99.5%
 Total: 100.00%

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 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. |
| In 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 further treatment advice. |
| HOT LINE NUMBER | |
| <p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact CHEMTREC (800) 424-9300 (24 hours) for emergency medical treatment information.</p> | |
| <p><i>See side/back panels for additional precautionary statements</i></p> | |

EPA Reg No. 33657-GR

Net Contents:

EPA Establishment No. _____

Manufactured By:
MITSUI CHEMICALS, INC.
 3-2-5 Kasumigaseki
 Chiyoda-ku, Tokyo 100-6070
 JAPAN

NOV 22 2004

33657-31

**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/feed processing 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). 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.

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 per 100 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 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.

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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 crack 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.

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.

CONDITIONS OF SALE

MITSUI CHEMICALS, INC., warrants that this product in its unopened package conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions to the crops specified. There are no other warranties, expressed or implied, concerning the use of this product other than indicated on the label. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or conditions not reasonably foreseeable to seller, and buyer assumes all risk of any such use.