				2004	EPA I		Date of issu
The second secon	U.S E	Office o Registrat 401	NTAL PROTECTIO of Pesticide Programs tion Division (7505C 1 "M" St., S.W. ngton, D.C. 20460		Numb 336	er: 57-32	OCT 27
NOTICE OF PESTICIDE: <u>x</u> Registration		Term of Issuance: Conditional					
	Reregi	stration			Nomo	of Doctigida	Deaduat/
	(under FIFRA, as	amended)			Din	Name of Pesticide Product: Dinotefuran 0.5% Roach Bait Stations	
Name and Address of I	Registrant (include ZIF	Code):					<u> </u>
Mitsui Chemi	•						
3-2-5 Kasumig Chiyoda-ku, T	-	0 Ianan	1				
-	Ţ	5, 54pan	L				
Authorized U.	-						
Landis Interna P.O. Box 5126							
	)						
Note: Changes in labor the Registration Divis registration number.	tion prior to use of t	ne label in co	ommerce. In any	correspondence o	n this product a	lways refer	to the above EP
Note: Changes in labor the Registration Divis	eling differing in sub ion prior to use of the ion furnished by the re- y to be construed as an istrator, on his motion on with the registration	endorsement may at any t	ommerce. In any above named pesticion or recommendation time suspend or cance	correspondence c ie is hereby registe of this product by el the registration	n this product a red/reregistered u the Agency. In or of a pesticide in a	Iways refer inder the Fed rder to protec	to the above EP/ eral Insecticide, Fu
Note: Changes in labe the Registration Divis registration number. On the basis of informat and Rodenticide Act. Registration is in no way environment, the Admin of any name in connectio or to its use if it has bee	eling differing in sub ion prior to use of the ion furnished by the re- y to be construed as an istrator, on his motion on with the registration n covered by others.	e label in consistent, the a endorsement, may at any t of a product	ommerce. In any above named pesticion or recommendation time suspend or cance under this Act is no	correspondence c ie is hereby registe of this product by el the registration t to be construed as	n this product a red/reregistered u the Agency. In or of a pesticide in a s giving the registr	Iways refer inder the Fed rder to protect ccordance wi rant a right to	to the above EP/ eral Insecticide, Fi ct health and the th the Act. The ac o exclusive use of t
Note: Changes in lab the Registration Divis registration number. On the basis of informat and Rodenticide Act. Registration is in no way environment, the Admin of any name in connection or to its use if it has bee This pro- provided that y	eling differing in sub sion prior to use of the ion furnished by the re- y to be construed as an istrator, on his motion on with the registration in covered by others. Oduct is condition ou: it and/or cite at 3(c)(5) when submit acceptation	e label in co gistrant, the a endorsement , may at any t of a product tionally 1 all data re the Agen	ommerce. In any above named pesticion or recommendation time suspend or cance tunder this Act is no registered in equired for re acy requires a	is is hereby register of this product by el the registration to be construed at accordance egistration/r all registram	n this product a red/reregistered u the Agency. In or of a pesticide in a giving the regist with FIFR. eregistratio is of simila	Iways refer inder the Fed refer to protect coordance with rant a right to A sec. 3 on of you r product	to the above EP/ eral Insecticide, Fu the alth and the the Act. The act o exclusive use of the (c)(7)(A) ur product ut the to submit
Note: Changes in lab the Registration Divis registration number. On the basis of informat and Rodenticide Act. Registration is in no way environment, the Admin of any name in connectio or to its use if it has bee This pro- provided that y 1. Subm FIFRA section such data, and s FIFRA section	eling differing in sub sion prior to use of the ion furnished by the re- y to be construed as an istrator, on his motion on with the registration in covered by others. Oduct is condition ou: it and/or cite at 3(c)(5) when submit acceptation	ne label in co gistrant, the a endorsement may at any t of a product tionally t tionally t all data ru the Ager able resp	above named pesticion above named pesticion to recommendation time suspend or cance t under this Act is no registered in reguired for re- ncy requires a ponses requires	te is hereby registe of this product by tel the registration to be construed at accordance egistration/r all registram ed for reregi	n this product a red/reregistered u the Agency. In ou of a pesticide in a giving the regist with FIFR. eregistration ts of similat stration of	Iways refer Inder the Fed rder to protect coordance wire rant a right to A sec. 3 on of you r product your pro-	to the above EP/ eral Insecticide, Fu et health and the th the Act. The ac o exclusive use of the (c)(7)(A) ur product under oduct under
Note: Changes in lab. the Registration Divis registration number. On the basis of informat and Rodenticide Act. Registration is in no way environment, the Admin of any name in connectio or to its use if it has bee This pro- provided that y 1. Subm FIFRA section such data, and s FIFRA section 2. Make	eling differing in sub- sion prior to use of the ion furnished by the re- y to be construed as an istrator, on his motion on with the registration in covered by others. Oduct is condition ou: it and/or cite at 3(c)(5) when submit acceptat 4.	re label in con- gistrant, the a endorsement may at any the of a product tionally the all data re the Agen able resp label cha	above named pesticion above named pesticion to recommendation time suspend or cance t under this Act is no registered in required for re- ncy requires a bonses requires anges before	te is hereby registe of this product by tel the registration t to be construed at accordance egistration/r all registram ed for reregi you release nber 33657	n this product a red/reregistered u the Agency. In or of a pesticide in a giving the regist with FIFR. eregistration is of similar stration of the produc	Iways refer Inder the Fed rder to protect coordance wir rant a right to A sec. 3 on of you r product your pro- t for shi	to the above EP/ eral Insecticide, Fu et health and the th the Act. The ac o exclusive use of the (c)(7)(A) ur product under oduct under

1/5

b. Add a subheading "Use Restrictions" to the last paragraph under Directions for Use. Add the following statement to the end of this paragraph: "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. No field studies were submitted using the bait stations. Within 12 months from the date of this letter, submit field studies for efficacy of this product. The field studies must reflect the recommended application rate, label claims, and use sites.

4. 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.

5. 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.

6. 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

7. 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. Copies of the product chemistry review and latest efficacy review are also enclosed for your perusal.

Sincerely,

Rita Kumar

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

)

# **DINOTEFURAN 0.5% ROACH BAIT STATIONS**

- For Indoor and Outdoor Residential Use
- Contains 12 Bait Stations
- Odorless Bait Formulation
- Easy to Use
- Effective Roach Control
- Begins killing in 24 hours

#### **Active Ingredient:**

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

# **KEEP OUT OF REACH OF CHILDREN**

# **CAUTION**

See side panels for additional precautionary statements

If Swallowed	<ul> <li>Call poison control center or doctor for treatment advice.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
In On Skin Or Clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
	HOT LINE NUMBER

See side/back panels for additional precautionary statements

EPA Reg No. 33657-GE

the second second

Net Contents: 12 Bait Stations

EPA Establishment No.\_\_\_\_

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

ACCEPTED with COMMENTS in EPA Letter Dated;

1 Kari - 7

OCT 2 7 2004

Under the Foderal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide renstered under EPA Reg. No. 3 3657-32

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

# DO NOT ALLOW CHILDREN OR PETS TO PLAY WITH BAITS

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.

# **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% ROACH BAIT STATIONS WORK**

- Dinotefuran roach bait stations contain a powerful food based attractant.
  - The attractant draws roaches to the bait station.
  - Roaches eat the bait, then crawl away to die.

#### DIRECTIONS

- 1. Open bag and separate bait stations apart from plastic frame. Do not remove the label from the station.
- 2. Place bait stations where you have seen roaches or roach droppings. Use the sticky tabs provided to fix stations to vertical surfaces. To apply to vertical surfaces, peel the protective strip to expose the adhesive. Use at least 10 bait stations in the kitchen and 2 in each bathroom placing them near walls, in cabinets, under sinks and refrigerators and in closets. Heavy infestations may require additional bait stations, especially in kitchen and bathroom areas.
- 3. Replace all bait stations if infestation is heavy or if roaches appear.
- 4. When inspecting, replace bait stations if found not to have bait inside.

# PLACEMENT OF BAIT STATIONS

For normal infestations, use a minimum of 12 bait stations in the following locations:

# Kitchen:

Under sto	ve
On floor	

Under refrigerator In cupboards Under sink In drawers Under counters Near garbage cans 2

3

## **DINOTEFURAN 0.5% ROACH BAIT STATIONS**

#### Bathroom:

Next to shower/bath In cabinets

By toilet

Under basin/sink

Baits can also be placed in the laundry room, garage, basement, bedrooms, attic, etc., especially if food is present in these areas.

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.

## 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.

24 August 2004