

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

SEP 09 2010

Ms. Peggy M. Galloway Mitsui Chemicals Agro, Inc. c/o Landis International, Inc. P.O. Box 5126 Valdosta, GA 31603-5126

Subject: Revised Storage and Disposal Section, Net Contents, Current Registrant Name, Current Address, and Current EPA Registration Numbers.

Dear Ms. Galloway:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 and 2007-4 dated August 19, 2010 for:

EPA Registration 86203-13 EPA Registration 86203-17

Dinotefuran TK Dinotefuran 20 SG TK

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and 2007-4 finds that the label change(s) requested falls within the scope of 98-10 and PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, call me at 703 305-5409 or electronically at daniel.dani@epa.gov

Sincerely,

Dani Daniel

Registration Division (7505P)

Insecticide/Rodenticide Branch

TIFICATIFA Approved. OMB No. 2070-0060. Please read instructions on reverse before completing form. Approval exp **OPP Identifier Number** Registration **United States** Environmental Protection Agency 2010 **Amendment** Washington, DC 20460 Other Application for Pesticide - Section I 1. Company/Product Number 2. EPA Product Manager 3. Proposed Classification Mitsui Chemicals Agro. Inc. / 86203-17 Rita Kumar None Restricted 4. Company/Product (Name) PMA Mitsui Chemicals Agro. Inc./ Dinotefuran 20 SG TK IRB - Team 1 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) Mitsui Chemicals Agro, Inc. (b)(i), my product is similar or identical in composition and labeling c/o Landis International, Inc. EPA Reg. No. PO Box 5126 Valdosta, GA 31603-5126 Check if this is a new address **Product Name** Section - II Amendment - Explain below. Final printed labels in repsonse to Agency letter dated Resubmission in response to Agency letter dated_ "Me Too" Application. Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) This notification provides an update of the storage and disposal section, net contents, current registrant name, current address, and current EPA registration number. 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. Section - III 1. Material This Product Will Be Packaged In: Child-Resistant Packaging Unit Packaging Water Soluble Packaging 2. Type of Container Metal Yes Yes Yes **Plastic** No No No Glass Paper If "Yes" If "Yes" No. per No. per Certification must Unit Packaging wgt. Other (Specify) Steel drum with container Package wgt container be submitted Plastic bag liner 3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions on label and leaflet 176.4 lbs. 6. Manner in Which Label is Affixed to Product Lithograph Paper glued Stenciled Other Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this epplication.) Title Name Telephone No. (Include Area Gode) Peggy M. Galloway 229-247-6432 Regulatory Agent 6. Date Application Certification • Received I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlinglly false or misleading statement may be punishable by fine or imprisonment or վStamped)Տօ both under applicable law.

3. Title

5. Date

Regulatory Agent

August 19, 2010

m. Galloway

2. Signat

4. Typed Name

Peggy M. Galloway

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August 19, 2010

Ms. Rita Kumar, Senior Regulatory Specialist Insecticide-Rodenticide Branch, Team 1 U.S. EPA Office of Pesticide Program (7504P) Document Processing Desk (NOTIF) One Potomac Yard, Room S4900 2777 S. Crystal Drive Arlington, VA 22202-4501

SUBJECT: Dinotefuran 20SG TK, EPA Reg. No. 86203-17

Dear Ms. Kumar,

Please find enclosed the following documents on behalf of MITSUI CHEMICALS AGRO, INC., for Dinotefuran 20SG TK, EPA Reg. No. 86203-17:

- Application for Pesticide (EPA Form 8570-1).
- One copy of "clean" draft labeling for Dinotefuran 20SG TK.
- One copy of "highlighted" draft labeling for Dinotefuran 20SG TK.
- A copy of the Transfer of Pesticide Registrations and Data from Company Number 33657 to Company Number 86203 letter.

The registration of Dinotefuran 20SG TK was transferred from EPA Reg. No. 33657-29 to EPA Reg. No. 86203-17 on October 29, 2009, due to MITSUI CHEMICALS, INC. changing their name to MITSUI CHEMICALS AGRO, INC. Provided is a copy of the Transfer of Pesticide Registrations and Data letter for your reference. Pursuant to the transfer of the registration of Dinotefuran 20SG TK, the enclosed draft labeling reflects the current registrant name, address, net contents, EPA establishment number, and EPA registration number. Additionally, the storage and disposal section of the label has been updated in compliance with PR Notice 2007-4. Changes made to the enclosed revised label comply with the requirements of PR Notice 98-10. All changes are highlighted in yellow background with additions in normal type-face and deletions in strikethrough.

Please contact us if you have any questions or need additional information.

Best regards.

Peggy M. Calloway Regulatory Agent

MITSUI CHEMICALS AGRO, INC.

Enclosures: Identified Above

DINOTEFURAN 20 SG TK

AN INSECTICIDE FOR FORMULATING PURPOSES ONLY -**NOT FOR RESALE**

FOR FORMULATING INSECTICIDE PRODUCTS

Active I	ngredient:
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Dinotefuran, [N-methyl-N'-nitro-N''-((tetrahydro-3-furanyl)methyl)guanidine]	20.0%
Other Ingredients	80.0%
Total:	100.0%

KEEP OUT OF REACH OF CHILDREN **CAUTION**

See side panels for additional precautionary statements

FIRST AID		
If Swallowed	 Call poison control center or doctor immediately 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 In Eyes	 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 further treatment advice. 	
In On Skin Or Clothing	 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. 	
If Inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call poison control center or doctor for further treatment advice. 	
HOT LINE NUMBER		

HOT LINE NUMBER

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.

See side/back panels for additional precautionary statements

EPA Reg No. 86203-17 33657-29

Net Contents: 176.4 lbs. (80 kg)

Manufactured By:

MITSUI CHEMICALS AGRO, INC.		
Shiodome City Center	P: O. Box 5126	
1-5-2 Higashi-	Valdosta, GA 31603-5126	
ShimbashiMinato-ku,	USA	
Tokyo 105-7717 JAPAN		

EPA Establishment No. 33657₅JP-002 ,,,,, , , , ,

DINOTEFURAN 20SG TK

MITSUI CHEMICALS, INC.

3-2-5 Kasumigaseki Chiyoda ku, Tokyo 100-6070 JAPAN

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed.

Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Dinotefuran and its degradate, MNG, have the properties and characteristics associated with chemicals detected in groundwater. The high water solubility of dinotefuran, and its degradate, NNG, coupled with its very high mobility, and resistance to biodegradation indicates that this compound has a strong potential to leach to the subsurface under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Periodic monitoring of shallow groundwater in the use area is recommended.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store 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.

Dinotefuran 20 SG TK is intended for use only in the formulation of insecticide products used in the control of sucking, biting, and chewing insects infesting leafy vegetables, cotton, fruiting vegetables, cucurbits, potatoes, grapes, head and stem brassica, turf and ornamentals, domestic outdoors (lawns, perimeters, and ornamentals), companion animals, and certain public health pests.

Products formulated from this technical material will require registration with the U.S. Environmental Protection Agency (EPA).

U.S. 999339

DINOTEFURAN 20SG TK -3-

STORAGE AND DISPOSAL

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

Pesticide Storage: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool dry place. Do not store diluted spray. For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-CLEANUP.

Pesticide Disposal: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

Container Handling Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Offer for recycling, if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CONDITIONS OF SALE

MITSUI CHEMICALS AGRO, 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.

ASP 081910