

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D C 20460

OFFICE OF PREVENTION PESTICIDES AND TOXIC SUBSTANCES

Mr Michael Kellogg Agent Etigra c/o Pyxis Regulatory Consulting, Inc 4110 136th Street NW Gig Harbor, WA 98332

MAR 2 2007

Re Change in Primary Brand Name and Minor Label Revisions EPA Registration No 79676-5 Submission Dated January 24, 2007

Dear Mr Kellogg

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated January 24, 2007, for the product Etigra – Chlorpyrifos G-Pro 2,32% Granules The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10 The label submitted with the application has been stamped "Notification" and will be placed in our records

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards, of my staff at 703-308-5479

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P)

Office of Pesticide Programs

2048

OMB No 2070-0060. Please read instructions on reverse before com ung form Form Approve Approval expire OPP Identifier Number United States Registration **Environmental Protection Agency Amendment** Washington DC 20460 Other Application for Pesticide - Section I 1 Company/Product Number 2 EPA Product Manager 3 Proposed Classification 79676 5 J Hebert None Restricted 4 Company/Product (Name) PM# Etigra / Chlorpyrifos G Pro 2 32% Granules 5 Name and Address of Applicant (Include ZIP Code) 6 Expedited Reveiw In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling c/o Pyxis Regulatory Consulting Inc 4110 136th St NW EPA Reg No Gig Harbor WA 98332 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 Other Explain below Notification Explain below Explanation Use additional page(s) if necessary (For section I and Section II) Notification of a change in primary brand name and minor label revisions per PRN 98 10 The new primary brand name is Chlorpynfos E Pro 2 32% Granules 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 Resistent Packaging Unit Packaging Water Soluble Packaging 2 Type of Container Metal Yes Yes Yes Plastic Νo Nο Nο Glass Paper If Yes No per If Yes No per * Certification must Unit Packaging wgt Package wgt container Other (Specify) container be submitted 3 Location of Net Contents Information 5 Location of Label Directions 4 Size(s) Retail Container On Label Container On Labeling accompanying product 6 Manner in Which Label is Affixed to Product Lithograph Other Paper glued Stenciled Section - IV 1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application) Talaphone No (Partuda Area Code) Title Name 253 853 7369 Michael Kellogg 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 comple e, [3] l acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or ∛(Sťamped) both under applicable law 3 Title Agent 5 Date Typed Name Michael Kellogg

PYXIS REGULATORY CONSULTING, INC

4110 136th St NW Gig Harbor, WA 98332 Phone 253 853 7369 Fax 253 853 5516 Email www PyxisRC com

January 24, 2007

COURIER DELIVERY

John Hebert (PM 4)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U S Environmental Protection Agency
Room S-4900 One Potomac Yard
2777 S Crystal Drive
Arlington, VA 22202-4501

RE Etigra – Chlorpyrifos G-Pro 2 32% Granules (EPA Reg No 79676-5)
Notification of a Change in Primary Brand Name and Minor Label Revisions per PRN 98-10

Dear Mr Hebert,

On behalf of Etigra please find the enclosed change in primary brand name notification per PR Notice 98-10 for Etigra's Chlorpyrifos G-Pro 2 32% Granules (EPA Reg No 79676-5) The new primary brand name is, "Chlorpyrifos E-Pro 2 32% Granules"

The sentence "Etigra™ is a trademark of Etigra" has also been added to the trademark reference section In support of this notification, we enclose the following

- 1 Completed Application for Registration (EPA Form 8570-1)
- 2 One (1) copy of the Chlorpyrifos E-Pro 2 32% Granules labeling with changes tracked
- 3 One (1) copy of the Chlorpyrifos E-Pro 2 32% Granules labeling with changes incorporated
- 4 Copy of Agency letter confirming change in EPA Company Name and Address dated May 17, 2006
- 5 Letter of Authorization

Please note The Chlorpyrifos G-Pro 2 32% Granules registration was originally issued to Gro-Pro LLC Gro-Pro LLC is now conducting business as "Etigra" (please refer to enclosed change in company name letter) The company name and address change has been incorporated with this notification submission Please feel free to call me if you have any questions or need any additional information

Sincerely,

Michael Kellogg

Enclosures

408

Chlorpyrifos E-Pro 2.32% Granules

For effective long lasting control of Chinch Bugs, Asian Roaches, Fire Ants, Fleas, Ticks, Foraging Ants, Mole Crickets and other outdoor insects

ACTIVE INGREDIENT

Chlorpyrifos (O O diethyl O (3 5 6-trichloro-2-pyridinyl) phosphorothioate)
OTHER INGREDIENTS
TOTAL

2 32% <u>97 68%</u> 100 00%

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID Organophosphate	
If swallowed	 Call a poison control center or doctor immediately for treatment advice Have person sip a glass of water if able to swallow Do not induce vomiting unless told to do so by the poison control center or doctor 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 treatment advice
If 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 treatment advice
If inhaled	 Move person to fresh air If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible Call a poison control center or doctor for further treatment advice 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 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN

Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate degree of exposure (baseline data are useful). Atropine only by injection, is the preferable antidote. Oximes such as 2-PAM/protopam, may be therapeutic if used early, however use only in conjunction with atropine. In case of severe acute poisoning, use antidotes immediately after establishing an open airway and respiration.

See inside label booklet for additional PRECAUTIONARY STATEMENTS

EPA Reg No 79676-5

Manufactured for Etigra™ 501 Cascade Pointe Lane Suite 103 Cary NC 27513 www etigra com

Chlorpyrifos E-Pro 2 3 ½% Gran์ชิเซิร์ contains chlorpyrifos the active ingredient used in Dursean®

1333 2333 13

50f8

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation Avoid contact with eyes and clothing Harmful if swallowed

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders applicators and all other handlers must wear

- long-sleeved shirt and long pants
- socks and shoes

In addition to the above loaders must wear

- chemical-resistant gloves such as natural rubber ≥ 14 mils
- chemical-resistant apron
- a NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any N R P or HE filter

Follow manufacturer's instructions for cleaning/maintaining PPE If no such instructions for washables exist use detergent and hot water. Keep and wash PPE separately from other laundry

User Safety Recommendations

Users should

Wash thoroughly with soap and water after handling and before eating drinking, chewing gum, or using tobacco

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds fish, and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

The maximum application rate of Chlorpyrifos E-Pro 2 32% Granules for all applications on this label is 1 lb a i /A

Do not enter or allow others to enter until dusts have settled

Chlorpyrifos E-Pro 2 32% Granules may be used for mound treatment control of imported fire ants⁽⁷⁾ Chlorpyrifos E-Pro 2 32% Granules also controls. Ants (including Carpenter Argentine and Foraging) Armyworms (Beet Fall, Yellowstriped), Centipedes, Chinch Bugs⁽²⁾ Glover Mites, Cutworms Crickets, Earwigs, Fiery Skipper, Fleas, Grasshoppers 3°Greenbugs Leafhoppers, Millipedes, Mole Crickets⁽⁴⁾ Roaches (Asian), Sod Webworms (Lawn Moth)⁽³⁾, Sow Bugs Springtails Ticks (Brown Dog Tick)⁽¹⁾ Turfgrass Weevil (Hyperodes) White Grubs, European Crane Fly, Southern Chafer, Japanese Beetle, and June Beetle (Larvae)⁽⁵⁾ Bluegrass Billbugs⁽⁶⁾ (Refer to the numbered paragraphs in the SPECIFIC DIRECTION'S section of this label for specific insect control application information)

1 lb of Chlorpyrifos E-Pro 2 32% Granules treats up to 1 000 sq ft

آب. د

8700

SPECIFIC DIRECTIONS

The following numbered paragraphs correspond to numbers in parenthesis () from the list of insects in the DIRECTIONS FOR USE section above. Insects not numbered may be controlled by following the GENERAL DIRECTIONS section of this label. Repeat treatments as needed for control.

(1) Brown Dog Ticks & Fleas

Use 0.5 lb /500 sq. ft. (1.0 lb /1,000 sq. ft.) for area control of these insects infesting golf course turf, road medians, and exterior areas of industrial plant sites. DO NOT allow public use of treated area during applications.

(2) Chinch Bugs

Apply ¾ lb Chlorpyrifos E-Pro 2 32% Granules per 750 to 1 000 sq ft (40 to 43 lbs per acre) when insects appear and/or their damage is imminent. To prevent damage, apply as soon as daily temperatures reach 80°F and repeat every 2 months. Use the lower rate as a preventative treatment or for light infestation. Use the higher rate when insects are present in large numbers and turf is being damaged.

(3) Sod Webworms

For sod webworms, apply Chlorpyrifos E-Pro 2 32% Granules at the rate of 40 lbs per acre Delay watering or mowing the treated area for 12 to 24 hours after treatment. Treat in the spring or when insects first appear troublesome. Additional treatments at 30-day intervals may be needed for new infestations.

(4) Mole Crickets

Use 40 lbs of Chlorpyrifos E-Pro 2 32% Granules per acre
Treat suspected problem areas when insects become a problem or as recommended by your local Agricultural Extension Service Specialist

The best time to control Adult Mole Crickets

March to August - egg-laying time

February to September – best time to control crickets

(5) White Grubs Crane Fly Larvae

To control White Grubs, Black Turfgrass Ataenius, European Crane Fly Southern Masked Chafer Japanese Beetle and June Beetle (larvae) Use 40 lbs Chlorpyrifos E-Pro 2 32% Granules per acre Apply enough water to thoroughly wash the insecticide into the turf to improve efficacy. For best results remove thatch first and treat when grubs are young and actively feeding near the soil surface usually during late July and August. Consult your local Agricultural Extension Service Specialist for best time to treat

European Crane Fly larvae will be controlled using 1 0 lb Chlorpyrifos E-Pro 2 32% Granules per 1 000 sq ft or will be controlled simultaneously with the same application being applied for control of White Grubs Consult your local Agricultural Extension Service Specialist for best time to apply For best results, first remove thatch Water the granules into the soil

(6) Bluegrass Billbugs

Use 35 lbs Chlorpyrifos E-Pro 2 32% Granules per acre To improve control apply enough water to wash granules into the soil where insects are feeding

(7) Imported Fire Ant Control

Mound Treatment – For treatment of Fire Ant mounds – For Professional Use Only – Treat individual ant mounds measuring from 3 to 12 inches in diameter by applying ½ tablespoon of granules evenly in a circle around the outer edges (1 to 2 feet from the center) of the mound

Finish the treatment by applying 1 tablespoon of granules sprinkled evenly over the center of the mound. After granule application, gently sprinkle the treated area with a minimum of 1 quart of water per 6 inches of mound diameter. Apply in cool weather (65° to 80°F) or in early morning or late evening. Best results will be obtained if mound is not disturbed after treatment thus allowing ants to come and go and to be exposed to the insecticide. Repeat treatments as needed for additional control but not more than once every 7 days.

GENERAL DIRECTIONS FOR USE ON GOLF COURSE TURF ONLY

Apply Chlorpyrifos E-Pro 2 32% Granules uniformly to golf course turf using any hand or power operated type spreader designed for application of granules. Treat at the rate of 1 0 lb/1 000 sq ft (43 lbs Chlorpyrifos E-Pro 2 32% Granules per acre) when surface insects first appear increase this rate as indicated for control of certain soil insects under the SPECIFIC DIRECTIONS section of this label. For best efficacy, sprinkle the turf with water to move the granules into the zone of insect infestation. Repeat treatment as necessary. Observe the watering limitation described in (3) Sod Webworms in the SPECIFIC DIRECTIONS section of this label.

RATE TO USE FOR SURFACE INSECTS

For control of Ants (including Carpenter Argentine and Foraging), Armyworms (Beet Fall Yellowstriped) Centipedes Chinch Bugs Clover Mites Cutworms, Crickets, Earwigs Fiery Skipper Fleas Grasshoppers Greenbugs, Leafhoppers, Millipedes, Sod Webworms (Lawn Moth), Sowbugs Springtails and Ticks (Brown Dog Tick) – use 1 0 lb /1,000 sq ft

FOR SOIL FEEDING INSECTS

Refer to the SPECIFIC DIRECTIONS section of this label (paragraphs (3) (4), and (5)) for rates to control the listed turf insects that feed below the soil surface. When using a spreader calibrate with each application by accurately weighing a few pounds into the spreader and apply to a measured area. Adjust spreader setting in order to ensure the correct rate of application NOTE. The age, condition of spreader and operator speed can cause a wide variation of rates.

PERIMETER TREATMENT AROUND BUILDINGS AT INDUSTRIAL PLANT SITES (SUCH AS AROUND WAREHOUSES, FOOD PROCESSING AND FOOD MANUFACTURING SITES) – USE FOR CRAWLING INSECT CONTROL

Use Chlorpyrifos E-Pro 2 32% Granules to protect against insects entering indoors. Place a band of granules around the outside of the building to kill Ants (including Carpenter, Argentine and Foraging), Ticks (Brown Dog Tick). Crickets Earwigs Fleas Millipedes, Roaches (Asian). Sowbugs and Springtails before they attempt to enter. Use 0.5 lb. Chlorpyrifos E-Pro 2 32%. Granules to treat 500 sq. ft. (as a band 5 ft. x 80 ft. long) around the structure. Apply when insects have become troublesome or before they cause problems in the spring or early fall. Repeat one month later and then as needed for control but not more than once every 7 days. Keep the public (especially children and pets) off treated areas until the granules are sprinkled in and the area is dry

STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage or disposal

PESTICIDE STORAGE Store in original container in a cool dry locked place out of the reach of children

PESTICIDE DISPOSAL Pesticide wastes are toxic Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control

Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance

CONTAINER DISPOSAL Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities by burning. If burned stay out of smoke

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable return the product at once unopened and the purchase price will be refunded

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Etigra or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Etigra and Seller harmless for any claims relating to such factors.

Etigra warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Etigra, and Buyer and User assume the risk of any such use. ETIGRA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall Etigra or Seller be liable for any incidental consequential or special damages resulting from the use or handling of this product THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ETIGRA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ETIGRA OR SELLER, THE REPLACEMENT OF THE PRODUCT

Etigra and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Etigra

Chlorpyrifos E-Pro 2 32% Granules is not manufactured or distributed by Dow AgroSciences, seller of Dursban®

Dursban[®] is a registered trademark of Dow AgroSciences LLC Etigra™ is a trademark of Etigra