



## 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 136 St. NW Gig Harbor, WA 98332

JAN 3 1 2007

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request Primary Brand Name "Chlorpyrifos E-Pro 1% Mole Cricket Bait"

EPA Reg. No.79676-6

Application Dated December 21, 2006

Dear: Mr. Kellogg,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 12/21/2006 for the above product. 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 Confidential Statement of Formula (CSF) and/or label submitted with the application has (have) been stamped "Notification" and will be placed in our records.

If you have any questions, please me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P)

Office of Pesticide Programs

(16 2/

Process read instructions on reverse perore completing form.	Form Ap	proved, OMB No. 2070-0	060. Approval expires 2-28-9	
United States  Environmental Protection  Weshington, DC 2046		Registration Amendment	OPP Identifier Number	
Application	do-Boodside Co	<b>✓</b> Other		
	for Pesticide - Sec			
1. Company/Product Number 79676-6	2. EPA Product Mar J. Hebert	2. EPA Product Manager  J. Hebert  J. None  Restricted		
4. Company/Product (Name) Etigra / Chlorpyrifos G-Pro 1% Mole Cricket Bait	PM#	4	<b>—</b>	
5. Name and Address of Applicant (Include ZIP Code)	6 Evnedited Per	teimlo oggordanes ivi	ich EIERA Saction 2/01/21	
Etigra		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	to:	to: EPA Reg. No.		
Gig Harbor, WA 98332	EFA neg. No.			
Check if this is a new address	Product Name	<u> </u>	, , , , , , , , , , , , , , , , , , ,	
	Section - II			
Amendment - Explain below.				
Resubmission in response to Agency letter dated		Agency letter dated		
		"Me Too" Application.		
Notification - Explain below.	Other - Exp	lain below.		
Explanation: Use additional page(s) if necessary. (For section t	and Section II.)			
the labeling or the confidential statement of formula of this product. It statement to EPA. I further understand that if this notification is not expected on the statement of FIFRA and I may be subject to enforcement action and personal transfer of the statement of the statemen	insistent with the terms of PR National III and 1	lotice 98-10 and 40 CFR 15	2.46, this product may be in	
	Section - III	· .		
1. Material This Product Will Be Packaged in:		<del></del>		
	Water Soluble Packaging			
Yes Yes	Yes	Metal Plastic	the state of the s	
Le BYGON. No non	If "Yes" No. per	Glass Paper		
* Certification must Unit Packaging wgt, container be submitted	If "Yes" No. per Package wgt container		(Specify)	
3. Location of Net Contents Information 4. Size(s) Retail	Container	5. Location of Label Direc	tions	
Lebel Container		On Label On Labeling accompan	nying product	
6. Manner in Which Lebel is Affixed to Product Lithograp Paper glu Stenciled	h Other			
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1. Contact Point (Complete items directly below for identification of	of individual to be contacted,	if necessary, to process th	is application.)	
Name Tri Michael Kellogg A	da gent		one No. (Include Area Code) 53-7369	
Certification I certify that the statements I have made on this form and all I acknowledge that any knowlingly false or misleading states both under applicable law.	attachments thereto are true		6. Date Application Received (Stamped)	
2. Signeture 3.	Title		7	
	gent			
4. Typed Name 5. I	Date			
Michael Kellogg	1 1 .		- }·	

## PYXIS REGULATORY CONSULTING, INC.

4110 136<sup>th</sup> St. NW Gig Harbor, WA 98332

Phone: 253-853-7369 Fax: 253-853-5516 Email: www.PyxisRC.com

December 21, 2006

#### **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 1% Mole Cricket Bait (EPA Reg. No. 79676-6)

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 1% Mole Cricket Bait (EPA Reg. No. 79676-6). The new primary brand name is, "Chlorpyrifos E-Pro 1% Mole Cricket Bait".

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 1% Mole Cricket Bait labeling with changes tracked
- 3. One (1) copy of the Chlorpyrifos E-Pro 1% Mole Cricket Bait 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 1% Mole Cricket Bait 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** 

## Chlorpyrifos E-Pro 1% Mole Cricket Bait

A Ready to Use Insecticidal Bait for Application to the Soil Surface of Golf Course Turf and Sod Farm Turf Only

For Control of Mole Crickets which may Feed upon this Insecticidal Bait

#### **ACTIVE INGREDIENT:**

Chlorpyrifos (O,O-diethyl O-(3,5,6-trichloro	o-2-pyridinyl) pho	sphorothioate)	1.00%
OTHER INGREDIENTS:	•••••		99.00%
TOTAL:			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	Take off contaminated clothing.	
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. 79676-6

EPA Est. No.º

Manufactured for: Etigra<sup>TM</sup> 501 Cascade Pointe Lane Suite 103 Cary, NC 27513 www.etigra.com

Chlorpyrifos E-Pro 1% Mole Cricket Bait contains chlorogrifos, the active ingredient used in Dürsban®

Net Weight: 50 lbs.

# 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)

Some materials that are chemical-resistant to this product are natural rubber  $\geq$  14 mils. For more information, follow instructions in Supplement Three of PR Notice 93-7. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Loaders, applicators and all other handlers must wear:

- coveralls over long-sleeved shirt and long pants;
- chemical-resistant gloves;
- chemical-resistant footwear plus socks;
- a NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21-C 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.

#### **ENGINEERING CONTROLS**

When applicators use closed cab equipment in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

#### **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 fish, aquatic invertebrates, small mammals and birds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### **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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions, and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas (that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water), is:

- Coveralls over short sleeved shirt and short pants;
- Chemical-resistant gloves made out of any waterproof material;
- Chemical-resistant footwear plus socks;
- Chemical-resistant headgear for overhead exposures

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides [40 CFR Part 170]. The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

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

For golf course turf applications, the maximum application rate per application is 1 lb. a.i./A.

For Control of Mole Crickets in Golf Course Turf and Sod Farm Turf Only - Apply Chlorpyrifos E-Pro 1% Mole Cricket Bait at the rate of 100 pounds per acre or 2 ½ pounds per 1,000 sq. ft. Spread evenly over the area using a mechanical spreader. Make applications in late afternoon on moist soil in areas known to be infested with these insects. Repeat application in about one week for best control.

The best time to control the Southern Mole Cricket:

March through August - egg laying time

February through September – adult mole crickets

#### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a cool, dry place.

**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 Edigra 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 1% Mole Cricket Bait 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.