



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

EPA Reg. Number  
79676-7

Date of  
JUL 23 2004

NOTICE OF PESTICIDE:  
 Registration  Reregistration  
(under FIFRA, as amended)

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Chlorpyrifos Pro 0.5% Mole  
Cricket Bait

Name and Address of Registrant (include ZIP Code):

Gro-Pro, LLC  
2214 Hwy 44 West  
Inverness, FL 34453

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be 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 of your product under FIFRA sec. 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. Revise the EPA Registration Number to read, "EPA Reg. No. 79676-7".
  - b. Revise the Precautionary Statement to read "Harmful if swallowed, inhaled or adsorbed through the skin" to be consistent with the PPE and other precautionary statements.
3. Submit three copies of the final printed label for the record 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 sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "accepted with comments" is enclosed for your records.

Signature of Approving Official:

Akiva Abramovitch, Ph.D.  
Chemist  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Date:

JUL 23 2004

# Chlorpyrifos Pro 0.5% Mole Cricket Bait

**ACTIVE INGREDIENT:**

Chlorpyrifos (0,0-diethyl 0-(3,5,6-trichloro-2-pyridinyl) phosphorothioate)..... 0.5%

**OTHER INGREDIENTS:** ..... 99.5%

**TOTAL:** ..... 100.0%

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
JUL 23 2004**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
79676-1**

<b>FIRST AID Organophosphate</b>	
<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <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 treatment advice.</li> </ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
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.	
<b>NOTE TO PHYSICIAN</b>	
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-**

**EPA Est. No.**

Manufactured for:  
Gro-Pro, LLC  
2214 Hwy 44 West  
Inverness, FL 34453

**Net Weight: 50 lbs.**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing dust.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

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 hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish, birds, and other 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. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Cover or incorporate spills. Do not contaminate water when 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 per application of Chlorpyrifos Pro 0.5% Mole Cricket Bait is 1 lb. ai/A.

Use Chlorpyrifos Pro 0.5% Mole Cricket Bait for control of chinch bugs, sod webworms (lawn moths), ants, brown dog ticks, field crickets, mole crickets, cutworms, earwigs, sowbugs (pillbugs), certain white grubs\* and hyperodes (turfgrass) weevils\*\* infesting golf course turf and ornamental turf, on road medians, and industrial plant sites.

Keep children, pets and other unprotected persons out of the treated areas until dusts have settled or the bait is thoroughly watered in and the turf is dry.

**NOT FOR USE IN RESIDENTIAL AREAS.**

Apply Chlorpyrifos Pro 0.5% Mole Cricket Bait uniformly to golf course turfgrass, road medians and industrial plant sites using any hand or power operated gravity or rotary type spreader designed for application of granular materials. Treat when insects first appear using Chlorpyrifos Pro 0.5% Mole Cricket Bait at the rate of 200 pounds per acre. Apply ½ the required amount of product in one direction; then apply the balance at a right angle to the original application to aid in uniform distribution of the product.

For control of chinch bugs, cutworms, earwigs, sod webworms (lawn moths), sowbugs (pillbugs), certain white grubs\* and hyperodes (turfgrass) weevils\*\*, immediately after application, sprinkle the turf with 1300 gallons of water per acre to wash the granules into the zone of insect infestation. Refer to the following table to determine the amount of Chlorpyrifos Pro 0.5% Mole Cricket Bait and water needed for smaller sized areas. Repeat as necessary.

RATES TO USE		
Area to be Treated	Pounds of Chlorpyrifos Pro 0.5% Mole Cricket Bait	Gallons of Water to Sprinkle on Turf***
1,000 sq. ft.	4.5	30
5,000 sq. ft.	22.5	150
10,700 sq. ft.	48	325

\*To control certain white grubs (larvae of European chafer and Japanese beetle) use two to four times the amounts of Chlorpyrifos Pro 0.5% Mole Cricket Bait shown in the table, i.e., 2 to 4.5 pounds per 1,000 sq. ft. Apply the granules uniformly over the area to be treated followed immediately by thorough watering to wash the insecticide into the turf. For best results, 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 proper time to treat in your area.

\*\*To control hyperodes (turfgrass) weevils, use twice the rate of Chlorpyrifos Pro 0.5% Mole Cricket Bait shown in the table. Treat suspected problem areas in mid-April and again in mid-May. Consult your local Agricultural Extension Service specialist for best time to treat in your area.

\*\*\*Water in bait for control of chinch bugs, sod webworms (lawn moths), cutworms, earwigs, sowbugs (pillbugs), certain white grubs, and hyperodes weevils.

#### 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 Gro-Pro LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Gro-Pro LLC and Seller harmless for any claims relating to such factors.

Gro-Pro LLC 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 Gro-Pro LLC, and Buyer and User assume the risk of any such use. GRO-PRO LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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