

PM 19 55638-13

File 10/95



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

MAY 17 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Christine A. Dively  
ECOGEN INC.  
2005 CABPT BLVD WEST  
LANGHORNE, PA 19047

Subject: Label Amendment Submission of 01/07/94 in Response to PR Notice 93-7  
EPA Reg. No. 55638-13  
CONDOR G BIOINSECTICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



**Recycled/Recyclable**  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

2075

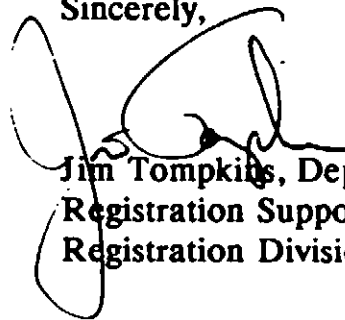
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

3045

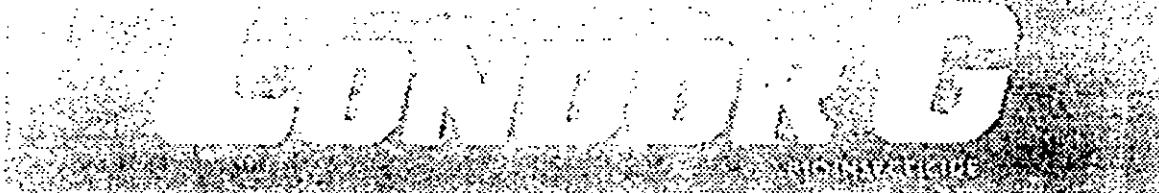
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division

Christine A Dively  
ECOGEN INC.  
2005 CABOT BLVD WEST  
LANGHORNE PA 19047

Comment for: EPA Reg Nr.55638-13  
CONDOR G BIOINSECTICIDE

The following specific comments pertain to your WPS  
labeling submission concerning the product  
cited above:

You have incorrect wording in the first paragraph in the  
Agricultural Use Requirements box on your proposed label.  
That paragraph must contain the exact wording of the  
paragraph shown as "2" in Section F on Part 2 of the Product  
Worksheet in Supplement Three-A to PR Notice 93-7.



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### GRANULAR BIOINSECTICIDE

Active Ingredient:  
*Bacillus thuringiensis* subspecies *kurstaki* strain EG2348  
 Lepidopteran active toxin .....0.50%  
 Inert Ingredients .....99.50%  
**TOTAL .....100.00%**  
 0.005 lbs. active ingredient per pound

CONDOR® G bioinsecticide is a biological insecticide for the control of European corn borer larvae on corn and tobacco budworm on tobacco.

## KEEP OUT OF REACH OF CHILDREN

# CAUTION

### STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.  
 If Inhaled: Remove to fresh air. Get medical attention.  
 If In Eyes: Flush with plenty of water. Call a physician if irritation persists.  
 If On Skin: Wash with soap and water.

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals:  
Harmful if inhaled. Avoid breathing dust. Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

Personal Protective Equipment (PPE):  
Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- 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**  
 User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

MAY 17 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.  
55638-73

### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters.

### STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry place inaccessible to children.

Pesticide Disposal: Do not contaminate water when disposing of equipment washwaters. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Completely empty bag in 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.

### DIRECTIONS FOR USE

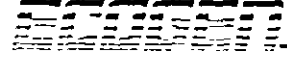
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or others persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific 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 statements on label about personal protective equipment (PPE) and restricted-entry intervals. The requirements in this section only 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 12 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, waterproof gloves, shoes plus socks.



Crocon Inc  
 200's Cabot Blvd West, Langhorne, PA 19047  
 215/757-1590 or 800/220-2135

EPA REG No 55638-13 • EPA USE No 769 GA 1  
 Net Contents: 50 U.S. Pounds (kg)

**BEST AVAILABLE COPY**

5045

### APPLICATION RATE TABLE

(Ground Equipment)

Crops	Pest	Rate
Tobacco	Tobacco budworm ( <i>Heliothis virescens</i> )	5-10 lbs/acre

CONDOR® G bioinsecticide is a highly selective insecticide for control of European corn borer. Larvae must consume deposits of CONDOR G to be affected.

**Mode of Action:** After consuming a lethal dose of CONDOR G, larvae will cease to feed, but may remain alive on foliage for several days before disappearing. Immediately after ingestion of CONDOR G, larvae begin to move slowly, become discolored, shrivel and blacken prior to death.

### APPLICATION RATE TABLE

(Ground or Aerial Equipment)

Crops	Pest	Rate
Seed Corn Field Corn Popcorn Sweet Corn	European corn borer ( <i>Ostrina nubilalis</i> ) First and Second Generation  Southwestern corn borer	10 lbs/acre  5-10 lbs/acre banded over-row with ground application

### FIRST GENERATION

CONDOR G should be applied directly to whorls when larvae are present. Field corn should be scouted and treated when 35 percent of whorls show shot hole feeding. Seed corn should be treated when approximately 25 percent of plants show shot hole feeding. Corn must be treated when early instar larvae are observed and before they have begun stalk boring.

### SECOND GENERATION

Always follow State Extension Service recommendations; usually 50 egg masses per 100 plants. A second application may be necessary under conditions of intense population.

### APPLICATION INSTRUCTIONS

CONDOR® G bioinsecticide is a selective insecticide for use against the lepidopteran larvae listed in the APPLICATION RATE TABLE. Larvae must consume deposits of CONDOR G to be affected. Always follow these directions:

- Careful scouting and attention to infestations are essential to good control.
- Make applications when larvae are still small (early instars) and actively feeding on foliage or other plant parts.
- Applications should be repeated at an interval sufficient to maintain control, depending upon plant growth, insect pressure and weather conditions after treatment. (Refer to APPLICATION RATE TABLE)
- Local conditions may affect the use of CONDOR G. Consult your State Agriculture Extension Specialist for specific recommendations related to local crop protection problems.

### WARRANTY AND CONDITIONS FOR SALE

Ecogen warrants that this product conforms to the description on this label and is reasonably fit for the purposes stated on this label when used in accordance with the directions on this label under normal conditions of use.

ECOGEN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

If this product is defective, Buyer's exclusive remedy shall be the replacement of the product, or if replacement is impracticable, refund of the purchase price.

**BEST AVAILABLE COPY**

CONDOR is a trademark of Ecogen Inc.  
U.S. Patent No. 5,030,897  
Ver. 5/93 Copyright © 1993 Ecogen Inc.