

PM 14 11649-12  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 27 1993

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Avitrol Corp.  
7644 E. 46th St  
Tulsa, OK 74145

Attention: Mr. Kelly Swindle

Subject: Avitrol FC Corn Chops--99  
EPA Registration No. 11649-12 ✓  
Avitrol FC Corn Chops--99S  
EPA Registration No. 11649-15  
Your submissions of July 16, 1993

The labeling referred to above for Avitrol FC Corn Chops--99 (EPA Registration No. 11649-12), submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Insert the following text as the first sentence (and first paragraph) of the "USE RESTRICTIONS" portion of the use directions:

This product may be used only in fields of ripening sweet corn, field corn, or sunflowers as a toxicant/frightening agent to mitigate damage to these crops caused by flocks of common grackles (Quiscalus quiscula), red-winged blackbirds (Agelaius phoeniceus), yellow-headed blackbirds (Xanthocephalus), brown-headed cowbirds (Molothrus ater, and starlings (Sturnus vulgaris).

2. At the top of the right panel of the label, insert the heading:

DIRECTIONS FOR USE (continued)

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

Having combined the two products into one, we will now forward Avitrol FC Corn Chops--99S (EPA Registration No. 11649-15) for voluntary cancellation, as requested in your submission.

Sincerely yours,



Robert A. Forrest  
Product Manager (14)  
Insecticide-Rodenticide Branch  
Registration Division (H7504C)

Enclosures: 1. Stamped label  
2. A-79 Enclosure

Peacock WP#3:A:11649.12:305-5407,-6600:8/26/93

BEST AVAILABLE COPY

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. May cause eye irritation. Wash thoroughly with soap and water after handling.

## ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds and fish. Wildlife feeding on treated bait may be killed. Do not contaminate water by cleaning equipment or disposal of waste. Do not feed to livestock or poultry. Do not mix with grain for livestock or poultry feed.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

### RE-ENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until dusts have settled. Protective clothing means at least, Respirator, Rubber Gloves, Lightweight Protective Coveralls and Lightweight Boots.

Because certain states may require more restrictive re-entry intervals for various crops treated by this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written and/or oral warnings should include: CAUTION. This area was treated with the pesticide AVITROL FC CORN CHOPS-99 on (date of application). Do not enter without appropriate protective clothing until dusts have settled. In case of accidental exposure, refer to "Statement of Practical Treatment."

### USE RESTRICTIONS

Do not use where food (grain or meat) might become contaminated.

Avitrol must not be exposed in any manner that may endanger desirable and protected bird species. If there is a question of such hazard, consult local, state and federal game authorities before undertaking bird management with Avitrol.

Investigate local laws that may prohibit the use of any toxic chemical in bird control.

Notice: Buyer and/or user assumes all risks of use and/or handling of these materials contrary to label instructions.

# RESTRICTED USE PESTICIDE

For sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.

# Avitrol

## FC CORN CHOPS—99

Active Ingredient: 4-Aminopyridine	0.03%
Inert Ingredients:	99.97%
Total	100.0%

Avitrol is a poison with flock alarming properties used for the control of Common Grackles, Red-Winged, Yellow-Headed Blackbirds, Cowbirds and Starlings that depress ripening ears of field and sweet corn and ripening sunflower fields in such a way that a part of a flock may react and frighten the rest of the flock. Birds that react and alarm a flock usually die.

## KEEP OUT OF REACH OF CHILDREN CAUTION STATEMENT OF PRACTICAL TREATMENT

If swallowed: If the patient is unconscious, maintain breathing and heart beat (CPR: Cardiopulmonary resuscitation). Contact your local Poison Control Center, hospital or physician immediately.

If patient is conscious: Induce vomiting with syrup of ipecac (if not available, stimulate the back of the throat with finger). Never give anything by mouth to an unconscious person. Contact your Poison Control Center, hospital or physician immediately.

If in eyes: Flush with plenty of water. Get medical attention if irritation persists.

See side panel for additional precautionary statements.

Manufactured By  
AVITROL CORPORATION

7644 East 46th S. Ave.  
Tulsa, Oklahoma 74145-6370  
(918) 622-7763 • (800) 633-5069  
EPA Reg. No. 11649-12

EPA Est. \_\_\_\_\_

Lot No. \_\_\_\_\_

Net Contents \_\_\_\_\_ Pounds

### PRETREATMENT CONSIDERATION

Avitrol FC Corn Chops-99 is composed of medium chopped corn coated with an active bird management chemical. Birds ingesting Avitrol react with distress symptoms and calls. By limiting the amount of bait available to relatively few birds, the remainder of the flock can be frightened away from feeding sites with a minimum of mortality.

When bird damage becomes apparent, careful observations of the flight patterns should be made to establish feeding locations. See that no desirable or protected birds are present that may be affected by Avitrol.

### APPLICATION DIRECTIONS

This product must be applied in accordance with 40 CFR Part 170. Confine treatment to areas 50 feet in from field edge. For corn do not apply more than four applications per crop season. For sunflowers do not apply more than five applications per season. No application rate in excess of .0144 ounces of 4-aminopyridine per acre on the portion being treated may be used.

Using calibrated equipment, apply the bait evenly by air or by ground in swaths 10 to 15 rows wide and 30 to 35 rows between swaths. The amount for one treatment is one pound per acre based on the total area (applied at 3 pounds per acre on treated portion). Repeat after a heavy rain (.5 inches) or when the material becomes depleted. For field corn, three or four treatments may be necessary when bird damage is severe. For sweet corn, because of the shorter damage season (7 to 10 days), two treatments are normally sufficient. Treatment areas or swaths should be alternated so that the total material applied in a season is evenly distributed over the field.

It is important that Avitrol FC Corn Chops-99 be widely scattered and the recommended amount per acre be strictly observed. The single treated kernels, 1 in 100, are toxic to blackbirds but are so thinly distributed by bulking with clean grain that very few birds are exposed. Applied in this way it is not likely that enough treated grain can be found to constitute a hazard to large game birds such as pheasants. After October 1, additional care should be taken in baling with Avitrol, since migratory grain eating birds may be in the area in increased numbers.

## STORAGE & DISPOSAL

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

### 1. STORAGE INSTRUCTIONS:

Store in original container only. Store apart from food or animal feed and protect against rodent penetration of the carton. Store apart from other pesticides, fertilizers, food or feed that may cause cross-contamination of odor or insect infestation.

### 2. DISPOSAL INSTRUCTIONS:

Pesticide wastes are acutely hazardous. 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. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration as allowed by State and Local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

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