RESTRICTED USE PESTICIDE DUE TO ACUTE ORAL AND DERMAL TOXICITY AND DUE TO TOXICITY TO BIRDS AND MAMMALS

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

AVITROL

MIXED GRAINS

Department of Agriculture
STATE OF HAWAII
LICENSED
PERIOD 2012-2014 LIC. NO.

Department of Agriculture
STATE OF HAWAII
LICENSED
PERIOD 2015-2017 LIC. NO.
9527.1

Avitrol Mixed Grains is a poison with flock alarming properties used for the control of Pigeons (Columba livia), House Sparrows (Passer domesticus), Red-Winged (Agelaius phoeniceus), Yellow-headed (Xanthocephalus xanthocephalus), Rusty (Euphagus carolinus), and Brewer's (Euphagus cyanocephalus) Blackbirds, Great-tailed, (Quiscalus mexicanus), Boat-tailed (Quiscalus major), and Common (Quiscalus quiscula) Grackles, Brown-headed (Molothrus ater) and Bronzed (Molothrus aeneus) Cowbirds, and European Starlings (Sturnus vulgaris) in, on or in the area of structures, feeding, nesting, loafing and roosting sites, in such a way that a part of a flock may react and frighten the rest away. Birds that react and alarm a flock usually die.

IN NEW YORK STATE: Do not apply in cities with a population of one (1) million or more.

"Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle." (If you do not understand the label, find someone to explain it to you in detail.)

Active ingredient: 4-aminopyridine.....0.5%

Other Ingredients.....99.5%

Total.....100.0%

Keep out of reach of children

CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. May cause irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

EPA Reg. No. 11649-4

EPA Est. 11649-OK-1

Net Contents

Personal Protective Equipment (PPE)

Most clothing, including cotton is resistant to this product. All mixers, loaders, applicators, persons picking up the dead birds and unused bait, and other handlers must wear the following PPE:

- Long-sleeved shirt and long pants,
- Shoes plus socks, and
- Chemical-resistant gloves (such as those made out of any waterproof material, Selection Category A).
- Applicators shall use a scoop when mixing, applying, and broadcasting this product.

Note: Application continues until the dead birds and unused bait are retrieved – all participants in the application are pesticide handlers.

User Safety Requirements: After use, protective clothing should be washed in 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. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothin

Environmental Hazards

Do not apply directly to water, or to areas where surface water is present, or to inter-tidal areas below the mean high water mark. This pesticide is extremely toxic to mammals and birds. This product is toxic to vertebrates. Wildlife and pets feeding on treated bait may be killed. Do not contaminate water by cleaning equipment or disposal of waste.

Directions for Use

Restricted Use Pesticide:

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

Entry Restrictions

Keep persons (other than authorized handlers) as well as pets and livestock, away from the treated bait and dead or dying birds at all times. Only protected handlers may be in the area during bait application until all dead birds and unused bait is retrieved.

Use Restrictions

- Avitrol Mixed Grains 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 Mixed Grains.
- Investigate local laws that may prohibit the use of any toxic chemical in bird control.
- 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.
- Do not feed to livestock or poultry. Do not mix with grain for livestock or poultry feed.
- Do not apply where livestock and/or poultry may be exposed.
- Do not apply to growing food crops.
- DO NOT apply treated bait in areas accessible to children.
- Do not apply baits made from this product by air or any mechanical equipment designed to broadcast baits or other pesticides. Users of this product must follow all limitations indicated on this label regarding the placement, monitoring, and retrieval of treated baits.
- Baits must be prepared and applied as specified on this label.
- Before baits made with this product are applied, sites that are to be treated must be observed for evidence of non-target activity and must be pre-baited (see specific instructions for these activities).
- In populated areas, and most areas open to the public, where feasible, baiting must be performed at elevated sites.
- In areas open to the public, where baiting at elevated sites is not feasible and ground baiting is required, a certified applicator or someone under his/her direct supervision (authorized handler) must ensure children, pets and non-target species do not come in contact with the blend during the entire application period. That authorized handler must not leave the site until all dead/dying birds and unused bait are retrieved from the site. All dead/dying birds must be disposed of by burial or incineration.
- Do not apply treated baits within 25 feet of permanent bodies of water.
- Do not apply baits made from this product in any way that could contaminate materials to be used as human food or animal feed.
- Do not use treated baits as food or feed. Do not store or even temporarily place treated bait in locations accessible to children, pets, or domestic animals.
- Before applying treated baits in any problem area, carefully observe target birds' feeding habits to locate their preferred feeding sites, determine the optimum time of application, and evaluate options to reduce potential hazards of the application to desirable and/or protected animal species.
- Pre-baiting with untreated bait materials is required to promote feeding by target species and to assess potential for exposure of non-target species. Do not apply treated bait if non-target species are observed feeding on the prebait.

Manufactured by Avitrol Corporation

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Storage and Disposal

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

Pesticide Storage: Store only in original container in a cool, dry location inaccessible to children and pets. 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.

Pesticide Disposal: 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.-

Container Handling: Fiber Drums with Liners: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

Pre-baiting Directions

This product must not be applied where non-target birds are feeding. Careful observations of the birds' feeding habits must therefore be made to establish proper feeding locations and to determine that no non-target birds are feeding on the prebait. Pre-baiting with untreated grains of the same composition as the Avitrol carrier is required. The target species are primarily ground feeders and should be prebaited on the ground when possible. Pigeons will feed from rooftops as well as from the ground. When prebaiting inside structures, in areas open to the public, prebaiting may be performed on elevated flat surfaces, perching areas and ledges. Bait trays may be used but feeding acceptance will normally require more time.

Dilution Directions

Thoroughly mix Avitrol Mixed Grains with untreated mixed grains, of the same composition, at the dilution ratios indicated below. For the control of Pigeons, Blackbirds, Grackles, Starlings and Cowbirds with Avitrol Mixed Grains, do not use a dilution ratio of (1) part treated to five (5) parts untreated. House Sparrows, however, usually operate within limited areas, with feeding and nesting sites relatively close to one another. Thus while ratios of one (1) part treated to nine (9) (or more) untreated parts have given good control in many instances, particularly stubborn cases may require a ratio of one (1) part treated to five (5) parts untreated. As toxic bait is made less, dilute, there is risk that a greater number of birds are killed.

Baiting Directions

To obtain minimal mortality, the distribution of Avitrol Mixed Grains should be limited to scattered spot placements that will provide feeding opportunities only for the necessary number of target birds. After the birds' feeding pattern has been established through prebaiting, replace untreated bait with diluted treated bait only at sites where the target birds are actively feeding. Do not apply treated bait to inactive feeding sites. Where uneaten bait may be a hazard to other birds or animals, it must be picked up at the end of each day. When this product is used in or around occupied buildings, pick up and dispose of dead birds by burial or incineration. This product must not be applied where non-target bird species are feeding. When baiting with Avitrol Mixed Grains, best results are usually obtained by rotating prebaiting, (with untreated bait), with baiting, (with blended bait), until the desired control is obtained. Note that retreatment may also be necessary after rainfall.

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