80224-1

10/11/2012



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

OFFICE OF CHEMICAL, SAFETY AND POLLUTION PREVENTION 1/5

OCT 1 1 2012

Erick Wolf Innolytics, LLC P.O. Box 675935 Rancho Santa Fe, CA 92067

Subject: Amendment to add non-target exemption species to the label for Hawaii EPA Registration No.: 80224-1 Primary Brand Name: OvoControl P Submission Date: October 5, 2012

Dear Mr. Wolf:

The label referred to above, submitted under FIFRA, as amended, is **acceptable**. Please submit one final printed copy for the above mentioned label before releasing the product for shipment. If you have any questions, please contact Gene Benbow at (703) 347-0235 or via email at <u>benbow.gene@epa.gov</u>.

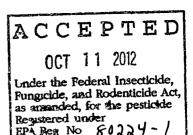
Sincerely,

John Hebert Product Manager 07 Insecticide-Rodenticide Branch Registration Division (7505P)



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Innolytics, LLC The Humane Hatch Control Company



# **OvoControl<sup>®</sup> P**

Ready-to-Use Bait (EPA Reg No 80224-1)

# FOR USE IN REDUCING EGG HATCH IN PIGEONS (Columba livia, Rock Dove, Feral Pigeon)

ACTIVE INGREDIENT Nicarbazin INERT INGREDIENTS TOTAL

0 5% <u>99 5%</u> 100 0%

# KEEP OUT OF REACH OF CHILDREN CAUTION

**PRECAUCION** Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle

# **Precautionary Statements**

# Hazards to Humans and Domestic Animals

**CAUTION** Causes moderate eye irritation Remove and wash contaminated clothing before reuse Avoid contact with eyes or clothing Wear protective eyewear Wash thoroughly with soap and water after handling and before eating, drinking chewing gum or using tobacco Wear Long sleeved shirt and long pants, socks, shoes and gloves

# **First Aid**

If in Eyes	<ul> <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>
Have the product container or label with you when calling a poison control center or doctor, or going for	
treatment	
Note to Physician Treat symptomatically	

Label ver 10 3 2012A

# Manufactured byInnolytics, LLC, P O Box 675935, Rancho Santa Fe, CA 92067EPA Reg No80224-1EPA Est No009811-ID-001Net Weight30 pounds (13 61 kgs)For Technical Support and Information Call858 759 8012

#### Important'

Read This Entire Label Before Using This Product Replace label in pouch and reseal after reading

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#### **Environmental Hazards**

Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark Do not contaminate water when disposing of equipment wash water or rinsate

#### **Information**

OvoControl P is a ready to-use bait designed for administration only to pigeons only in urban areas In order to achieve efficacy, OvoControl P must be fed daily during the nesting period and consistently consumed by the pigeons OvoControl P reduces egg hatchability and functions as an aid in an integrated pigeon management program Pigeons fed OvoControl P according to label directions may continue to lay eggs although the hatch rate will be reduced

This product will reduce egg hatchability and adversely affect other aspects of reproduction in all avian species

#### **DIRECTIONS FOR USE**

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

#### Use Restrictions

- OvoControl P may only be used in urban areas Specific use sites include office parks, malls, institutions (e g, hospitals and schools), bridges, airports, and other commercial and industrial buildings or structures
- OvoControl P may only be applied to rooftops or other flat paved or concrete surfaces Use only in secured areas with limited public access
- Applicators must ensure that children and pets do not come in contact with the bait
- Do not apply within 20 feet of any body of water, including lakes, ponds or rivers
- Not for use in Guam, American Samoa, Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands
- See additional restrictions under Non-target Species

#### Additional Requirements for use in Hawaii

- Prior to application applicator must contact the Department of Land and Natural Resources and obtain a Wildlife Control Permit if one is required
- ✓ Do not apply in areas where nene goose (*Nesochen sandvicensis*) Hawaiian coot (*Fulica alai*) Hawaiian moorhen (*Gallinula chloropus sandvicensis*) and Hawaiian duck (*Anas wyvilliana*) are known to occupy or graze
- ✓ Users must notify the Pesticides Branch of the State of Hawaii Department of Agriculture in writing prior to use Two weeks advance notice must be given to allow time for consultation with Hawaii Department of Land and Natural Resources and the US Fish and Wildlife Service
- Observe warnings under the Non-Target Species section of the label In Hawaii Zebra doves (aka Barred Ground dove Blue faced dove) Geopelia striata Mountain doves (aka Spotted dove, Chinese dove Pearl necked dove Lace necked dove) Spilopelia chinensis and Common myna (aka Common mynah Indian myna) Acridotheres tristis are exempt from the non target restrictions

#### **Application Rate and Directions**

Depending on the climatic zone and habitat, pigeons nest seasonally or year round Begin baiting prior to breeding and nesting in your area Pigeons must be conditioned to the baiting program Conditioning is a process whereby

OvoControl P is applied by the intended method of application each day at approximately the same time to train the pigeons to consume the bait Pigeons are fully conditioned when they return to the same site each day for bait. The conditioning period can last from five (5) to fourteen (14) days, depending on site characteristics and pigeon behavior. If pigeons cannot be conditioned to the feeding program within 14 days, discontinue treatment at that site

Begin by applying a small quantity of bait (1 ounce/30birds) and confirm by visual observation that the pigeons eat it and that non-targets are not feeding on it Do not apply if non-target feeding persists and/or cannot be prevented Whole kernel corn may be mixed into the bait, broadcast or applied in bait pans to help attract apprehensive pigeons Each day, gradually increase the amount of bait applied up to a maximum of 1 ounce per 5 pigeons per day Remove any excess bait after feeding

Depending on site characteristics and conditions, the applicator may choose to pre-bait the birds Apply 0 5lb to 1 0lb of whole corn or other grain daily to condition the birds to the feeding site and baiting routine Follow up in 7-10 days to evaluate the baiting area If pre-bait is consumed consistently, gradually transition the birds from the pre-bait to OvoControl Follow the directions for conditioning birds to ensure pigeons are consuming the bait

Apply OvoControl P to pigeons in urban areas during the early morning on flat rooftops in close proximity to the location where they are known to roost or loaf If a flat rooftop is not available identify a suitable flat paved or concrete surface appropriate for the application of OvoControl P Choose secured areas with limited public access

If rain is a factor in the area locate baiting area under partial cover or canopy Do not apply bait to areas where water may accumulate Do not apply bait to standing water

Feeding must continue DAILY through the entire nesting period, which can last all year By the end of the conditioning period the daily dose (based on flock size) must be entirely consumed within one (1) hour of application After one hour, remove any uneaten bait The daily amount of bait applied must be increased or decreased according to the number of pigeons at the site

The application rate is based on a daily flock count which must be performed just prior to the intended time of application

#### Dosage Calculation

Estimated pigeon population x 0 2 ounces (5 grams) OvoControl P = Amount of OvoControl P to be applied daily

#### For example,

2 ounces of bait = 10 pigeons
8 ounces of bait = 40 pigeons
1 pound of bait = 80 pigeons
5 pounds of bait = 400 pigeons
10 pounds of bait = 800 pigeons
30 pounds of bait = 2,400 pigeons

Pigeons have a social order and baiting strategy must accommodate their behavior Bait must be distributed to allow all birds opportunity to consume the bait Depending on the site characteristics and number of pigeons, bait may be applied either with bait pans or broadcast as follows,

# 1) Bait Pans

Bait pans are appropriate for smaller sites with less than 50 birds Use bait pans, trays or bowls made of durable plastic or metal perforated to allow drainage Use a sufficient number of trays and place them in a manner to accommodate all pigeons and to ensure that each pigeon has the opportunity to consume bait. For best consumption, the placement of the bait pans can be adjusted daily, based on the prior day bait consumption, until the applicator believes the pigeons have the best opportunity to feed.

# 2) Broadcast Application

a <u>Hand broadcast</u>

Broadcast bait in small, localized areas (up to a 20 ft radius) to accommodate feeding by pigeons Broadcast application must allow all pigeons sufficient access to the bait for consumption

#### b Mechanical feeders

For pigeon populations larger than 50 birds, mechanical feeders may be used Adjust feeders to a broadcast radius of no more than 20 ft Use multiple baiting sites to ensure that all the pigeons have the opportunity to consume the bait Broadcast bait in areas where pigeons typically feed

Follow the operating instructions on the mechanical feeder to set the correct application rate

#### Non-target Species

Do not apply more OvoControl P than the pigeons will eat in a single feeding, as this may result in non-target species' exposure to leftover bait Do not apply in urban areas where the product may be consumed by federally listed Threatened and Endangered birds Daily observations for non-target species must be conducted for the entire five (5) to fourteen (14) day conditioning period after feeding begins

Do not apply if non target feeding persists and/or cannot be prevented English house sparrows (*Passer domesticus*) and European starlings (*Sturnus vulgaris*) are exempt from this restriction. It is a violation of state and federal law to intentionally feed treated bait to non target species, including protected species.

#### **IMPORTANT READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product If terms are not acceptable return the unopened bag at once

By using this product user or buyer accepts the following Conditions Disclaimer of Warranties and Limitations of Liability

**CONDITIONS** The directions for use of this product are believed to be adequate and must be followed carefully However, it is impossible to eliminate all the risks associated with the use of this product Lack of performance inefficacy or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Innolytics, LLC ("Innolytics") All such risk shall be assumed by the user or buyer

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#### Storage and Disposal

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

Pesticide Storage Store at or below room temperature Store bait in a DRY location, free of other pests

<u>Pesticide Disposal</u> Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility

<u>Container Disposal</u> If empty Do not reuse this container Place in trash or offer for recycling if available If partly filled Call your local solid waste agency for disposal instructions Never place unused product down any indoor or outdoor drain Keep unused bait dry