



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 02, 2017

Cheryl Dyer, Ph.D.  
Co-Founder and President  
SenesTech, Inc.  
3140 N. Caden Court, Suite 1  
Flagstaff, AZ 86004

Subject: PRIA Label Amendment – Revisions to first aid and precautionary statements  
Product Name: ContraPest  
EPA Registration Number: 91601-1  
Application Date: 12/27/2016  
Decision Number: 525062

Dear Dr. Dyer:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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EPA Reg. No. 91601-1  
Decision No. 525062

with FIFRA section 6. If you have any questions, please contact Jacquelyn Herrick by phone at 703-347-0559, or via email at [herrick.jacquelyn@epa.gov](mailto:herrick.jacquelyn@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to be 'MS', enclosed within a large, loopy oval shape.

Mark Suarez, Product Manager 07  
Invertebrate & Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

## RESTRICTED USE PESTICIDE

### DUE TO APPLICATOR EXPERTISE REQUIREMENTS AND CHRONIC TOXICITY CONSIDERATIONS

For retail 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.

## ContraPest®

A liquid bait for the reduction of reproductive capacity to manage populations of Norway Rats and Roof Rats.

#### Active Ingredients:

4-Vinylcyclohexene diepoxide ..... 0.09604%  
Triptolide..... 0.00118%

Other Ingredients: ..... 99.90278%

**Total:** 100.0000%

**ACCEPTED**

May 02, 2017

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 91601-1

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

**FIRST AID**

#### If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

EPA Reg. No. 91601-1  
Net Contents: 18.59 fl. oz. (550 mL)

EPA Est. No. \_\_\_\_\_  
Manufactured by: SenesTech, Inc.  
3140 Caden Court  
Flagstaff, AZ 86004

### PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear protective nitrile gloves  $\geq$  14 mils or butyl rubber  $\geq$  14 mils, long sleeved shirts, and long pants when handling this product.

**Treatment for Pet Ingestion:** If animal consumes bait, and adverse health effects are observed, call a veterinarian.

**Note to Physician or Veterinarian:** This product has been formulated for fertility control in rats. It may possibly induce transient infertility in small male and female mammals capable of reproduction.

## **DIRECTIONS FOR USE RESTRICTED USE PESTICIDE**

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

**READ THIS LABEL:** Read label attached to product. Follow all use directions and use precautions. Use only for sites, pests, and application methods described on this label.

**FOR INDOOR NON-FOOD USE ONLY:** For use inside and within 1 ft around external perimeters of transit systems, public and private buildings, and commercial residential buildings.

**USE RESTRICTIONS:**

1. Store unused bait inserts out of reach of children, pets, and livestock.
2. Bait stations must not be placed in areas where the contamination of food or surfaces that come in direct contact with food is possible.
3. Apply bait inserts only in a JT Eaton 903TP tamper resistant bait station.
4. To avoid damage to the bait station, do not use bait stations in areas open to hooved livestock or potentially destructive wildlife.
5. Bait station must be secured when placed in areas where children, pets, non-target animals (including livestock), or the general public may be present. Bait stations must also be secured when placed within 1 ft of the exterior perimeter of a building or transit station.
6. Bait station must be inside, or within 1 ft of the exterior perimeter of, a man-made structure
7. Do not place bait stations where they are likely to become submerged or inundated with water, or on an uneven surface.

**SELECTION OF TREATMENT AREAS:** Determine areas where target animals are most likely to find and consume bait. It is recommended that chew cards or non-toxic bait blocks be used to determine these locations. Reassess, if foraging locations change (*e.g.*, due to seasonal changes or construction).

**APPLICATION DIRECTIONS:** Place bait station on a firm, level surface in an area of target pest activity. Do not place bait stations where they are likely to become submerged (*e.g.*, below the mean higher high water mark in tidal areas, in storm sewers, or in catch basins), or on an uneven surface. Bait station must be secured when placed in areas where children, pets, non-target animals (including livestock), or the general public may be present. Bait stations must

also be secured when placed within 1 ft of the exterior of a building or transit station. Do not dilute or add anything to the product.

Maintain an uninterrupted supply of bait in bait stations. Keep filled bait station clean, dry and on a level surface. Check bait stations and replace bait insert as necessary, or at least every 30 days.

Collect and properly dispose of any leftover bait, as instructed in the Storage and Disposal section of this label.

#### Installing Bait Inserts in Bait Stations:

To use new bait insert (tank and feeder tray):

1. Remove cap, keeping the opening down, screw tank onto tray while keeping it level.
2. The flow of liquid should begin immediately. Do not squeeze tank to encourage flow of bait.
3. Place insert into the appropriate side of the bait station (R or L).

To reuse feeder tray with new tank:

1. Remove insert (tank and tray) from bait station. Keep insert level to limit spills.
2. Slowly rotate insert away from you, as indicated by arrow on top of the tank, until feeder tray is on top.
3. Hold insert in this position for approximately 5 seconds to ensure all bait flows back into tank.
4. Unscrew feeder tray from tank and flip tray over until it is in upright position.
5. Remove cap on the new tank and keeping the opening down, screw the tank onto the tray.
6. The flow of liquid should begin immediately. Do not squeeze tank.
7. Place insert into the appropriate side of the bait station (R or L).
8. Screw new tank cap onto old tank and dispose in trash.

#### **STORAGE AND DISPOSAL**

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

**Storage:** Store only in original, tightly secured, bait tank in a room temperature environment, inaccessible to children, pets, livestock, and other non-target animals.

**Disposal:** Do not re-use empty tanks. **If empty:** Place container in trash or offer for recycling. **If partly filled:** Cap the tank and place in the trash container.

**Container Handling:** Non-refillable tank. Dispose of tanks by recapping and placing in trash can or an approved waste disposal facility.

#### **WARRANTY**

To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Patent Pending PCT/US2013/056428.

{Individual Bait Insert Label}

**RESTRICTED USE PESTICIDE**  
**DUE TO APPLICATOR EXPERTISE REQUIREMENTS**  
**AND CHRONIC TOXICITY CONSIDERATIONS**  
For retail 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.

## ContraPest<sup>®</sup>

**Active Ingredients:**

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Triptolide..... 0.00118%

**Other Ingredients:** ..... 99.90278%

**Total:** 100.0000%

KEEP OUT OF REACH OF CHILDREN

### CAUTION

EPA Reg. No. 91601-1  
Net Contents: 18.59 fl. oz. (550 mL)  
Batch Code: \_\_\_\_\_

EPA Est. No. \_\_\_\_\_  
Manufactured by: SenesTech, Inc.  
3140 Caden Court  
Flagstaff, AZ 86004

Directions for Use:

**For use in JT Eaton 903TP bait station only.** Applicator must be in possession of the full label at the time of application. Replace at least every 30 days.

To use new bait insert (tank and feeder tray):

1. Remove cap, keeping the opening down, screw tank onto tray while keeping it level.
2. The flow of liquid should begin immediately. Do not squeeze tank to encourage flow of bait.
3. Place insert into the appropriate side of the bait station (R or L).

To reuse feeder tray with new tank:

1. Remove insert (tank and tray) from bait station. Keep insert level to limit spills.
2. Slowly rotate insert away from you, as indicated by arrow on top of the tank, until feeder tray is on top.
3. Hold insert in this position for approximately 5 seconds to ensure all bait flows back into tank.
4. Unscrew feeder tray from tank and flip tray over until it is in upright position.
5. Remove cap on the new tank and keeping the opening down, screw the tank onto the tray.
6. The flow of liquid should begin immediately. Do not squeeze tank.
7. Place insert into the appropriate side of the bait station (R or L).
8. Screw new tank cap onto old tank and dispose in trash.

{Master Label}  
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Disposal: Do not re-use empty bait insert. **If empty:** Place container in trash or offer for recycling. **If partly filled:** Cap the container and place in the trash.

*See full product label for First Aid and Directions for Use.*  
Patent Pending PCT/US2013/056428.