



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 29, 2020

Jim E. Warren  
Environmental Protection Specialist  
USDA APHIS Environmental and Risk Analysis Services  
4700 River Road, Unit 149  
Riverdale, MD 20737

Subject: Label Amendment – Increasing the tablet dosing for larger snakes and revising application directions; other minor changes.  
Product Name: Acetaminophen for Brown Tree Snake Control  
EPA Registration Number: 56228-34  
Application Date: October 7, 2020  
Decision Number: 568417

Dear Mr. Warren:

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. 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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with FIFRA section 6. If you have any questions, please contact Jasmin Jackson by phone at 703-347-0732, or via email at [jackson.jasmin@epa.gov](mailto:jackson.jasmin@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Gene Benbow".

Gene Benbow, Product Manager 7  
Invertebrate & Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure: Agency Letter and Stamped Label

# ACETAMINOPHEN FOR BROWN TREESNAKE CONTROL

<b>ACTIVE INGREDIENT</b>	
Acetaminophen .....	72.73%
<b>OTHER INGREDIENTS</b> .....	27.27%
<b>TOTAL</b> .....	100.00%

*This product may be used only to control brown treesnakes (Boiga irregularis) in non-crop areas in and around military bases, airports, shipping ports, urban and residential areas, and other areas where brown treesnakes may be present. For use only by employees of the U.S. State and Federal governments, the Government of Guam or the Commonwealth of the Northern Mariana Islands trained in brown treesnake control, or persons under their direct supervision.*

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION  
PRECAUTION**

## FIRST AID

### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

### IF ON SKIN OR CLOTHING:

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

### IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

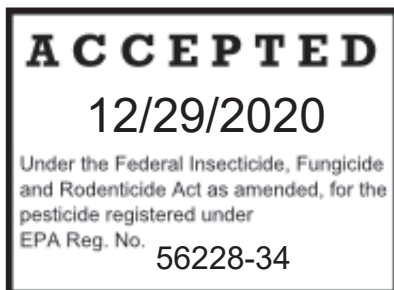
Have the product label with you when calling a poison control center or doctor, or going for treatment. If you need immediate medical attention, call the Poison Control Center at 1-800-222-1222 or a doctor. For non-emergency information concerning this product, call the National Pesticide Information Center at 1-800-858-7378.

**UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE  
4700 RIVER ROAD, UNIT 149  
RIVERDALE, MD 20737**

**EPA Reg. No. 56228-34  
EPA Est. No. 56228-CO-01**

**Net Contents:** \_\_\_\_\_

**Batch Code No.:** \_\_\_\_\_



# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Si usted no entiende la etiqueta, busque 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.)

**READ THIS LABEL:** Read the entire label and follow all applicable directions, restrictions and precautions. This label must be in the possession of the user at the time of pesticide application.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

**People who handle the product must wear:**

- Long-sleeved shirt and long pants
- Socks and shoes
- Waterproof or rubber gloves

**Applicators who handle bait must wear:**

- Waterproof or rubber gloves

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

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### 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 cleaning equipment or disposing of equipment washwaters or rinsate.

### ENDANGERED SPECIES CONSIDERATIONS

**Notice:** It is a Federal offense to use any pesticide in a manner that results in the death of an endangered species. Before undertaking any control operations with the product, consult with local, State, and Federal wildlife authorities to ensure the use of this product presents no hazard to any endangered species.

To reduce the hazard baiting may present to non-target species, consultation and concurrence will be obtained from Federal and local wildlife management authorities (e.g., U.S. Fish and Wildlife Service (FWS) Ecological Services, and Government of Guam Division of Aquatic and Wildlife Resources) prior to use in threatened or endangered species habitat (including habitat of the Mariana crow, Guam rail, or other reintroduced species).

<u>Threatened or Endangered Species – Guam</u>	<u>Threatened or Endangered Species – Commonwealth of the Northern Mariana Islands</u>
<p><b>Animal Species:</b> Bat, little Mariana fruit (<i>Pteropus tokudae</i>) Bat, Mariana fruit (<i>Pteropus mariannus mariannus</i>) Butterfly, Mariana eight-spot (<i>Hypolimnas octocula marianensis</i>) Butterfly, Mariana wandering (<i>Vagrans egistina</i>) Crow, Mariana (<i>Corvus kubaryi</i>) Kingfisher, Guam (<i>Todiramphus cinnamominus</i>) Megapode, Micronesian (<i>Megapodius laperouse</i>) Moorhen, Mariana common (<i>Gallinula chloropus guami</i>) Rail, Guam (<i>Gallirallus owstoni</i>), except where listed as an experimental population Sea turtle, green (<i>Chelonia mydas</i>) Sea turtle, hawksbill (<i>Eretmochelys imbricata</i>) Skink, Slevin's (<i>Emoia slevini</i>) Snail, fragile tree (<i>Samoana fragilis</i>) Snail, Guam tree (<i>Partula radiolata</i>) Snail, Humped tree (<i>Partula gibba</i>) Swiftlet, Mariana gray (<i>Aerodramus vanikorensis bartschi</i>) Warbler, nightingale reed (<i>Acrocephalus lusciniia</i>) White-eye, bridled (<i>Zosterops conspicillatus conspicillatus</i>)</p> <p><b>Plant Species:</b> Aplokating-palaoan (<i>Psychotria malaspinae</i>) Fadang (<i>Cycas micronesica</i>) Halomtano, Berenghenas (<i>Solanum guamense</i>) Halomtano, Cebello (<i>Bulbophyllum guamense</i>) Iagu, Hayun or Guafi, Tronkon (<i>Serianthes nelsonii</i>) <i>Dendrobium guamense</i> <i>Eugenia bryanii</i> <i>Maesa walkeri</i> <i>Nervilia jacksoniae</i> <i>Phyllanthus saffordii</i> <i>Tabernaemontana rotensis</i> <i>Tinospora homosepala</i> <i>Tuberolabium guamense</i> Paudedo (<i>Hedyotis megalantha</i>) Ufa-halomtano (<i>Heritiera longipetiolata</i>)</p>	<p><b>Animal Species:</b> Bat, Mariana fruit (<i>Pteropus mariannus mariannus</i>) Bat, Pacific sheath-tailed (<i>Emballonura semicaudata rotensis</i>) Butterfly, Mariana wandering (<i>Vagrans egistina</i>) Crow, Mariana (<i>Corvus kubaryi</i>) Damselfly, Rota blue (<i>Ischnura luta</i>) Megapode, Micronesian (<i>Megapodius laperouse</i>) Moorhen, Mariana common (<i>Gallinula chloropus guami</i>) Sea turtle, green (<i>Chelonia mydas</i>) Sea turtle, hawksbill (<i>Eretmochelys imbricata</i>) Skink, Slevin's (<i>Emoia slevini</i>) Snail, fragile tree (<i>Samoana fragilis</i>) Snail, Langford's tree (<i>Partula langfordi</i>) Swiftlet, Mariana gray (<i>Aerodramus vanikorensis bartschi</i>) Warbler, nightingale reed (<i>Acrocephalus lusciniia</i>) White-eye, Rota bridled (<i>Zosterops rotensis</i>)</p> <p><b>Plant Species:</b> Fadang (<i>Cycas micronesica</i>) Halumtano, Cebello (<i>Bulbophyllum guamense</i>) Iagu, Hayun or Guafi, Tronkon (<i>Serianthes nelsonii</i>) <i>Dendrobium guamense</i> <i>Maesa walkeri</i> <i>Nervilia jacksoniae</i> <i>Nesogenes rotensis</i> <i>Osmoxylon mariannense</i> <i>Tabernaemontana rotensis</i> <i>Tuberolabium guamense</i> Ufa-halomtano (<i>Heritiera longipetiolata</i>)</p>

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. A copy of this label must be in the possession of the user at the time that the product is applied.

For use only by employees of the U.S. State and Federal governments, the Government of Guam or the Commonwealth of the Northern Mariana Islands trained in brown treesnake control, or persons under their direct supervision.

### USE RESTRICTIONS

**DO NOT** apply this product in a manner that will contaminate food, feed, and water.

**DO NOT** apply this product in a manner where it is accessible to children or domestic animals.

**DO NOT** apply treated baits in areas where there is a danger that threatened or endangered species will consume baits unless special precautions are taken to limit such exposures. Such precautions shall include applying treated baits inside bait stations that will exclude threatened or endangered species that otherwise might feed upon baits.

### APPLICATION DIRECTIONS

#### SINGLE BAIT PREPARATION:

Acetaminophen baits may be made using any of the following items as a substrate for the tablet: 1) dead mice or rats, 2) dead birds, such as chicken or quail, 3) dead lizards, or 4) artificial Brown Treesnake baits. Bait size should be appropriate for the targeted size class of snake and the number of acetaminophen tablets used per bait.

#### **For most snake size classes:**

Prepare baits using one of the two following methods: 1) insert one 80-mg acetaminophen tablet into the throat or body cavity of the dead animal bait or into the matrix of the artificial bait, or 2) affix one 80-mg acetaminophen tablet to the outside of the bait substrate.

#### **When targeting large snakes (approximately 200 g body mass/1.2 m snout-vent length or larger):**

Prepare baits using the following method: 1) insert two 80-mg acetaminophen tablets into the throat or body cavity of the dead animal bait or into the matrix of the artificial bait. For extra-large snakes (approximately 500 g body mass/1.5 m snout-vent length or larger), additional 80-mg tablets (up to six) may be used in bait substrates that are too large in volume to be eaten by snakes under 500 g/1.5 m.

#### BAIT STATIONS:

Construct bait stations from lengths of PVC pipe that are 2 to 4 inches (5.1 to 10.2 cm) in diameter and 12 to 18 inches (30.5 to 45.8 cm) in length. Alternatively, use wire mesh funnel traps.

Hang bait stations in trees and on fences at heights of approximately 4.9 feet (1.5 meters) or more above ground. Place single baits inside individual bait stations.

Place bait stations at intervals of approximately 22 yards (20 meters) or greater in and around forested areas and along fence lines, or in and around urban and residential areas at heights or locations out of the reach of children and pets. The density of 80-mg acetaminophen tablets must not exceed 15 tablets per acre (36 tablets per hectare). Where bait station placement opportunities are unevenly distributed, bait stations may be placed less than 22 yards (20 meters) apart providing tablet density does not exceed 15 tablets per acre (36 tablets per hectare).

Unconsumed baits in bait stations may be replaced at a minimum interval of two days and may be operated continuously throughout the year. Consumed baits may be replaced immediately.

#### BROADCAST APPLICATION:

Baits may be hand broadcast or dropped from helicopters and fixed-wing aircraft. If the desired bait placement is in the forest canopy, use pre-packaged bait designed for aerial broadcast uses, or manually attach a small piece of netting or other material to the bait.

The density of 80-mg acetaminophen tablets must not exceed 50 tablets per acre (120 tablets per hectare) per aerial drop, with a minimum interval between drops of 3 days. No more than 150 tablets per acre (360 tablets per hectare) may occur within a 2-month period, and no more than 450 tablets per acre (1,080 tablets per hectare) may occur within a single year.

## DIRECTIONS FOR USE, continued

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store only in a closed container in a freezer at or below 0 °F (-18 °C) that is inaccessible to children, pets and domestic animals.

**Pesticide Disposal:** If the product cannot be disposed of through use in accordance with product label directions, contact your Territorial Pesticide or Environmental Control agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for recycling, if available. Otherwise, puncture and dispose of in a sanitary landfill or incinerator.

<p><b>PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS</b></p> <p>Si usted no entiende la etiqueta, busque 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.)</p> <p><b>READ THIS LABEL:</b> Read the entire label and follow all applicable directions, restrictions and precautions. This label must be in the possession of the user at the time of pesticide application.</p> <p><b>PERSONAL PROTECTIVE EQUIPMENT (PPE)</b> <b>People who handle the product must wear:</b></p> <ul style="list-style-type: none"> <li>• Long-sleeved shirt and long pants</li> <li>• Socks and shoes</li> <li>• Waterproof or rubber gloves</li> </ul> <p><b>Applicators who handle bait must wear:</b></p> <ul style="list-style-type: none"> <li>• Waterproof or rubber gloves</li> </ul> <p>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.</p>	<p><b>ACETAMINOPHEN FOR BROWN TREESNAKE CONTROL</b></p> <p><b>ACTIVE INGREDIENT</b> Acetaminophen .....72.73%</p> <p><b>OTHER INGREDIENTS</b> .....27.27%</p> <p><b>TOTAL</b> .....100.00%</p> <p><i>This product may be used only to control brown treesnakes (Boiga irregularis) in non-crop areas in and around military bases, airports, shipping ports, urban and residential areas, and other areas where brown treesnakes may be present. For use only by employees of the U.S. State and Federal governments, the Government of Guam or the Commonwealth of the Northern Mariana Islands trained in brown treesnake control, or persons under their direct supervision.</i></p>
<p><b>USER SAFETY RECOMMENDATIONS</b></p> <p>Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.</p>	<p><b>KEEP OUT OF REACH OF CHILDREN CAUTION</b></p> <p><b>NOTE: This is the container label.</b> See the enclosed full product label for Acetaminophen for Brown Treesnake Control (EPA Reg. No. 56228-34) for complete <b>Directions For Use</b> and all other label and use information, including Endangered Species Considerations. <b>It is a violation of Federal law to use this product in a manner inconsistent with its labeling.</b></p>
<p><b>ENVIRONMENTAL HAZARDS</b></p> <p>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 cleaning equipment or disposing of equipment washwaters or rinsate.</p> <p>Label ID 56228-34-Oct-5-2020 Container Label: Page 1 of 1</p>	<p><b>STORAGE AND DISPOSAL</b></p> <p><b>Do not contaminate water, food, or feed by storage and disposal.</b></p> <p><b>PESTICIDE STORAGE:</b> Store only in a closed container in a freezer at or below 0 °F (-18 °C) that is inaccessible to children, pets and domestic animals.</p> <p><b>PESTICIDE DISPOSAL:</b> If the product cannot be disposed of through use in accordance with product label directions, contact your Territorial Pesticide or Environmental Control agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.</p> <p><b>CONTAINER DISPOSAL:</b> Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for recycling, if available. Otherwise, puncture and dispose of in a sanitary landfill or incinerator.</p> <p><b>UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 4700 RIVER ROAD, UNIT 149 RIVERDALE, MD 20737</b></p> <p>EPA Reg. No. 56228-34 EPA Est. No. 56228-CO-01 Net Contents: _____ Batch Code No.: _____</p>