

United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> <b>Other</b> NOTIFICATION	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number 70051-102	2. EPA Product Manager / Branch Chief Mr. Dennis Szuhay	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bti Granular Larvicide	PM# Microbial Pesticides Branch	
5. Name and Address of Applicant (Include ZIP Code) Certis USA, L.L.C. 9145 Guilford Road, Suite 175 Columbia, MD 21046  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____  Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 Notification of minor changes to the label per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

<b>1. Material This Product Will Be Packaged In:</b>			
<b>Child-Resistant Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  <i>Certification must be submitted</i>	<b>Unit Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes" Unit Packaging wgt.    No. per container	<b>Water Soluble Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes" Package wgt    No. per container	<b>2. Type of Container</b> <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
<b>3. Location of Net Contents Information</b> <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		<b>4. Size(s) Retail Container</b>	<b>5. Location of Label Directions</b> <input checked="" type="checkbox"/> on container
<b>6. Manner in Which Label is Affixed to Product</b> <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____			

**Section - IV**

**1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)**

Name Christine A. Dively	Title Director of Regulatory Affairs	Telephone No. (Include Area Code) 301-483-3806
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<b>Certification</b>		3. Date Application Received (Stamped)
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.		
2. Signature <i>Christine A. Dively</i>	3. Title Director of Regulatory Affairs	
4. Typed Name Christine A. Dively	5. Date <i>January 21, 2005</i>	

**Residential Use**

**Bti Granular Larvicide**  
Biological Insecticide

**ACTIVE INGREDIENT:**

*Bacillus thuringiensis* subspecies *israelensis* solids, spores and insecticidal toxins\* ..... 2.86%

**OTHER INGREDIENTS:** ..... 97.14%

**TOTAL:** ..... 100.00%

\* Equivalent to 7,000 International Toxic Units (ITU/mg) (0.091 Billion ITU / pound). Potency units should not be used to adjust rates beyond those specified in the Directions for Use Section. Note: The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See (back panel) (side panel) (insert label) for additional precautionary statements and directions for use.

EPA Reg. No.: 70051-102  
EPA Establishment No.: 33967-NJ-1

**NOTIFICATION**

Date Reviewed: 2/23/05

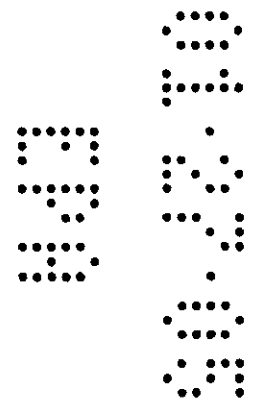
Reviewed By: J. Wilson

Manufactured for:  
Certis USA, L.L.C.  
9145 Guilford Road, Suite 175  
Columbia, MD 21046



Net Contents: XX

LOT NO. \_\_\_\_\_



<b>FIRST AID</b>	
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Hotline Number: 1-800-255-3924</p>	
<p><b>See back panel for additional precautionary statements and directions for use.</b></p>	

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:** Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**USER SAFETY RECOMMENDATIONS:** Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ENVIRONMENTAL HAZARDS:** Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles.

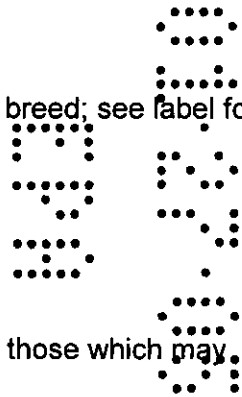
**DIRECTIONS FOR USE**

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

**General Information:**

Bti Granular Larvicide is a highly selective microbial insecticide effective against mosquitoes in a variety of habitats. Apply Bti Granular Larvicide to containerized standing water or any private water sites except treated, finished drinking water reservoirs, drinking water receptacles or state waters. Bti Granular Larvicide can be applied to areas that contain aquatic life, fish and plants. Bti Granular Larvicide can be applied to areas used by or in contact with humans, animals, horses, livestock, pets, birds or wildlife.

- Biological Mosquito Control.
- A highly selective microbial insecticide effective against mosquitoes in a variety of habitats.
- Easy to use.
- Use in containerized or private standing water where mosquitoes may breed; see label for specific use sites.
- Effective year-round when mosquito larvae are present.
- Quickly controls mosquito larvae within 24 hours.
- Kills mosquitoes before they become breeding, biting adults, including those which may



transmit West Nile virus and heartworm disease to dogs and cats.

- Stop 'em before they start!
- Quick, clean and simple to use.
- Fast acting.
- Nothing to mix or spray.
- Pre-measured. (Claim for disposable and refillable dispensers, and water soluble packets.)
- Biodegradable materials. (Claim for disposable dispenser and water soluble packets.)
- Made with Bti, a microbial active ingredient.
- Proven highly effective.
- Broad range of applications.

**For Use In The Following Treatment Areas:**

Bird baths

Statuary

Old tires

Flower pots

Tree holes

Water gardens (features)

Ornamental fountains

Fountains

Urns

Rain barrels

Roof gutters

Drains

Stock tanks

Pool covers

Abandoned swimming pools

Unused swimming pools or spas

Other water holding receptacles

Standing water

Ponds

Lagoons

Lakes

Buckets

Plastic covers

Plant trays

Planters

Garbage cans

Wheelbarrows

Hollow trees

Flood water

Any location where water collects and remains for periods of time. Other areas where standing water accumulates.

**How to Apply:**

**Directions for bulk granule:**

- Treats up to 8700 square feet.

**Specific Directions:**

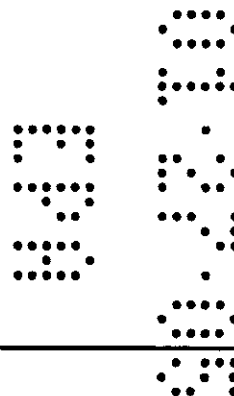
Sprinkle 1 pound to cover 4356 square feet.

(Sprinkle 1 teaspoon per 25 square feet.)

(Sprinkle 1 tablespoon per 75 square feet.)

(Sprinkle ¼ cup per 300 square feet.)

(Sprinkle 1 cup per 1200 square feet.)



(Sprinkle 1/2 pound per 2178 square feet.)  
(Sprinkle 1 pound per 4356 square feet.)

Uniformly apply Bti Granular Larvicide at seven to fourteen-day intervals between applications. Longer periods of mosquito population suppression may result where sufficient numbers of non-target aquatic invertebrate parasites and predators are present, since these are not affected by the product and contribute to mosquito population reduction.

**Directions for MOSQUITO CONTROL disposable dispenser:**

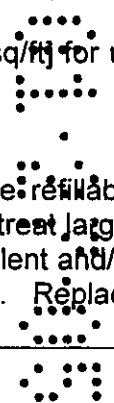
- (Each 0.5 g [0.018 oz]) Disposable dispenser treats (will treat) up to 100 gallons [5 sq/ft] for up to 30 days.
- (Each 1 g [0.035 oz]) Disposable dispenser treats (will treat) up to 300 gallons [15 sq/ft] for up to 30 days.
- (Each 2 g [0.07 oz]) Disposable dispenser treats (will treat) up to 600 gallons [30 sq/ft] for up to 30 days.
- (Each 4 g [0.14 oz]) Disposable dispenser treats (will treat) up to 1200 gallons [60 sq/ft] for up to 30 days.
- (Each 6 g [0.21 oz]) Disposable dispenser treats (will treat) up to 2500 gallons [125 sq/ft] for up to 30 days.

**Specific Directions:** Simply place one disposable dispenser containing Bti Granular Larvicide in the water to be treated. The disposable dispenser will float on the water surface. Use multiple dispensers to treat larger areas or if water is polluted, contains a high content of organic matter, algae is prevalent and/or larval populations are high. Repeat treatment every 14 to 30 days. Replace dispenser at least every 30 days or whenever mosquito larvae appear.

**Directions for refill packet for Bti Granular Larvicide refillable dispenser:**

- (Each 0.5 g [0.018 oz]) refill packet treats (will treat) up to 100 gallons [5 sq/ft] for up to 30 days.
- (Each 1 g [0.035 oz]) refill packet treats (will treat) up to 300 gallons [15 sq/ft] for up to 30 days.
- (Each 2 g [0.07 oz]) refill packet treats (will treat) up to 500 gallons [25 sq/ft] for up to 30 days.
- (Each 2 g [0.07 oz]) refill packet treats (will treat) up to 600 gallons [30 sq/ft] for up to 30 days.
- (Each 4 g [0.14 oz]) refill packet treats (will treat) up to 1200 gallons [60 sq/ft] for up to 30 days.
- (Each 6 g [0.21 oz]) refill packet treats (will treat) up to 2500 gallons [125 sq/ft] for up to 30 days.
- (Each 28.35 g [1.0 oz]) refill packet treats (will treat) up to 10,000 gallons [500 sq/ft] for up to 30 days.
- 4 refill packets are up to a 120-day supply.

**Specific Directions:** Simply place one Bti Granular Larvicide refill packet in the refillable dispenser and place the dispenser in the water. Use multiple refills or dispensers to treat larger areas or if water is polluted, contains a high content of organic matter, algae is prevalent and/or larval populations are high. Repeat treatment repeated every 14 days to 30 days. Replace refill at least every 30 days or whenever mosquito larvae appear.



**Directions for Bti Granular Larvicide water-soluble packet:**

- (Each 0.5 g [0.018 oz]) water-soluble packet treats (will treat) up to 100 gallons [5 sq/ft] for up to 30 days.
- (Each 1 g [0.035 oz]) water-soluble packet treats (will treat) up to 300 gallons [15 sq/ft] for up to 30 days.
- (Each 2 g [0.07 oz]) water-soluble packet treats (will treat) up to 600 gallons [30 sq/ft] for up to 30 days.
- (Each 4 g [0.14 oz]) water-soluble packet treats (will treat) up to 1200 gallons [60 sq/ft] for up to 30 days.
- (Each 6 g [0.21 oz]) water-soluble packet treats (will treat) up to 2500 gallons [125 sq/ft] for up to 30 days.
- (Each 28.35 g [1.0 oz]) water-soluble packet treats (will treat) up to 10,000 gallons [500 sq/ft] for up to 30 days.
- 4 water-soluble packets are up to a 120-day supply.

**Specific Directions:** Simply place one Bti Granular Larvicide water-soluble packet in the water to be treated. The pouch will float on the water surface and dissolve within a few minutes, releasing the granules. Use multiple packets to treat larger areas or if water is polluted, contains a high content of organic matter, algae is prevalent and/or larval populations are high. Repeat treatment every 14 days to 30 days. Use at least every 30 days or whenever mosquito larvae appear.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a cool, dry place.

**Pesticide and Container Disposal:**

**If empty:** Do not reuse this container. Place in trash and offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEAN-UP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**WARRANTY:**

Certis USA, L.L.C. warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of the soil, the insect problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.

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