



- FOR USE IN STANDING WATER WHERE MOSQUITO LARVAE OCCUR:
- Water Gardens & Pools
  - Flower Pots & Saucers
  - Bird Baths & Rain Barrels
  - Ditches, Gutters & Old Tires
  - Animal Watering Troughs

KILLS LARVAE OF MOSQUITOES THAT MAY TRANSMIT:

- Zika, West Nile Virus & other mosquito-borne diseases

**ACTIVE INGREDIENT:**  
Bacillus thuringiensis subsp. israelensis, Strain SUM-6218 solids, spores, and insecticidal toxins\*: .....2.86%  
**OTHER INGREDIENTS:** .....97.14%  
**TOTAL:** .....100.00%

Potency: 200 Aedes aegypti Units per mg (91 million Aedes aegypti Units per lb.) of product. The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

EPA REG. NO. 6218-86      EPA Est. No. 6218-MD-2

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

**Summit®**  
*...responsible solutions.*  
235 South Kresson Street, Baltimore, MD 21224  
**800-227-8664 | 410-522-0661**  
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ATTENTION: This specimen label is provided for informational use only. This product may not yet be available for sale in your state or area. The information found in this label may differ from the information found on the product label you are using. Always follow the instructions for use and precautions on the label of the product you are using.

## Mosquito Bits

Quick-Kill Mosquitoes

Kills Mosquito Larvae Quickly Within 24 Hours

| FIRST AID               |                                                                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IF INHALED:             | <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>      |
| IF IN EYES:             | <ul style="list-style-type: none"><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 further treatment advice.</li></ul> |
| IF ON SKIN OR CLOTHING: | <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 poison control center or doctor for treatment advice.</li></ul>                                                                              |

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor or when going for treatment. For non-emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378 (NPIC Web site: [www.npic.orst.edu](http://www.npic.orst.edu)). For emergencies, call your local poison control center at **1-800-222-1222**.

**PRECAUTIONARY STATEMENTS**

**Hazards to Human and Domestic Animals:**

**CAUTION:** Harmful if inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**Environmental Hazards:**

Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles when the water is intended for human consumption.

**DIRECTIONS FOR USE**

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

Do not apply directly to treated, finished drinking water reservoirs.

In New York State, For Use in Containerized Waters with no Outflow to the Natural Environment.

**MOSQUITO LARVAE CONTROL**

**PRODUCT INFORMATION:**

**MOSQUITO BITS®** are a highly selective biopesticide effective against mosquitoes in a variety of habitats. When spread over the surface of standing water, **MOSQUITO BITS®** release a biological mosquito larvicide into the water. This larvicide gradually settles in



the water where it is eaten by mosquito larvae growing there. **MOSQUITO BITS®** may be used in all types of standing water sites where mosquito larvae grow. **MOSQUITO BITS®** will give a quick kill within 24 hours and can control for up to 14 days in water of low to moderate organic content. Employ a 7-day or 14-day interval between applications. For more residual, long-term control, consider using **DUNKS®** or **Summit® B.t.i. Mosquito Briquets®** after applying **MOSQUITO BITS®**.

USE AROUND THE HOUSEHOLD:

For smaller areas of standing water found around the home, evenly sprinkle 1 teaspoon of **MOSQUITO BITS®** per 25 square feet of water or 1 tablespoon of **MOSQUITO BITS®** per 75 square feet of water. For larger areas of standing water around the home, use 4 ounces of **MOSQUITO BITS®** per 1,000 sq. ft. of water for relatively clean water and a higher application rate of 8 oz. per 1000 sq. ft. for water with greater organic content, deep, or polluted water, and when larger mosquito larvae are present.

**Apply MOSQUITO BITS®** uniformly. Apply every 7 days at the high rate when there are abundant mosquito larvae and when the water has suspended or settled organic matter content. Apply every 14 days at the lower rate when there are few mosquito larvae and there is little organic matter in the water.

**MOSQUITO BITS®** may be applied to areas that contain aquatic life, fish, and plants and to areas used by or in contact with humans, animals, horses, livestock, pets, birds, or wildlife.

APPLY TO STANDING WATER AROUND HOMES AND RESIDENTIAL PROPERTIES SUCH AS THE FOLLOWING SITES:

- water gardens & pools · funeral urns · old automobile tires
- flower pots & saucers · roof gutters · unused cisterns
- unused swimming pools · bird baths · tree holes
- animal watering troughs · ditches
- rain barrels and other water storage containers
- bromeliads or “pitcher plants” that hold water
- woodland pools and any stagnant water where mosquito larvae occur

AQUAPONICS AND HYDROPONICS

Aquaponics is aquaculture (raising fish) and hydroponics (the soilless growing of plants) that grows fish and plants together in an integrated system. Hydroponics is growing plants without soil, using mineral nutrient solutions in a water solvent. At times, both aquaponics and hydroponics result in conditions that are favorable to mosquito larval growth. Because of the nutrients present in water used for both, use the high application rate and frequency of use for **MOSQUITO BITS®** for mosquito larvae control (described in the “USE AROUND THE HOUSEHOLD” section above).

FUNGUS GNAT LARVAE CONTROL

Fungus gnats are common pest problems, especially with high organic and moisture content in growing media or soil. For use in growing media or soil of house, garden, and landscape plants and home mushroom beds.

Mix 4 tablespoons of **MOSQUITO BITS®** per 1 gallon of water. Soak for 30 minutes and skim off the floating granules. (Granules may be placed in a nylon stocking prior to immersion in water.) Stir or shake the water then apply treated water directly to soil or growing media surface. Compost or discard used granules. This treatment controls fungus gnat larvae present in the soil at the time of application. Repeat weekly for three weeks. Repeat treatment again if fungus gnats reappear.

| STORAGE AND DISPOSAL                                            |                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Do not contaminate water, food, or feed by storage or disposal. |                                                                                                                                                                                                                                                                                                        |
| PESTICIDE STORAGE:                                              | Keep in original container. Store away from direct sunlight, feed, or foodstuffs in a cool, dry, and well-ventilated place. Keep container tightly sealed when not in use.                                                                                                                             |
| PESTICIDE DISPOSAL AND CONTAINER HANDLING:                      | <b>Nonrefillable container.</b> Do not reuse or refill this container.<br><b>IF EMPTY:</b> Place in trash or offer for recycling, if available.<br><b>IF PARTLY FILLED:</b> Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. |

**NOTICE TO USER:** Seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product than as indicated on the label. User assumes all risks of use, storage or handling not in strict accordance with label instructions.

| LIMITED WARRANTY AND LIABILITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Notice: To the extent consistent with applicable law, the seller makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extends beyond the statements made on this label. To the extent consistent with applicable law, the seller shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages. |

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