



STATE OF HAWAII  
Department of Agriculture

**ACCEPTED**

LICENSE NO.

**9467.44**

TRUSTED SINCE 1926  
**BONIDE**

# Mosquito Beater<sup>®</sup> WSP

**WATER SOLUBLE POUCHES**

**KILLS MOSQUITOES**  
**BEFORE THEY HATCH...**

...including those which may carry West Nile virus or which can transmit heartworm disease to dogs and cats

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
(See Back Panel for Additional Precautionary Statements)

**ACTIVE INGREDIENT:**  
Bacillus Thuringiensis subsp. israelensis ..... 1.7%  
(Equivalent to 100 ITU/mg)

**OTHER INGREDIENTS:** ..... 98.3%  
**TOTAL:** ..... 100.0%

\* The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.  
EPA Est. No. 4-NY-1 EPA Reg. No. 4-465

**Net Contents: 80 - 0.2oz Water Soluble Pouches**

XXXXXXXX 550

- Quickly controls mosquito larvae in 24 hours.
- Can be used in all types of standing (contained) water sites where mosquitoes breed. (See Directions for Use for specific use sites)
- Will not harm fish or other beneficial aquatic organisms.

RECEIVED

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Pesticides Branch

# Mosquito Beater®



- Kills developing mosquitoes (mosquito larvae) before they become breeding, biting adults, including those which can carry West Nile virus, Encephalitis and Equine Encephalitis.
- Water soluble - No Mixing - No Mess
- One pouch treats up to 50 sq. ft. of water
- Floating pouch dissolves within minutes, [releasing the granules for uniform coverage]
- Works even in stagnant, polluted or algae prevalent water
- Can be used in all types of containerized standing water sites where mosquitoes breed except finished, treated human drinking water sources (See Directions for Use for specific use sites).
- Can be used in conjunction with other Bonide® Mosquito Beater® products

Store and transport in an upright position.  
EPA Est. No. 4-NY-1 EPA Reg. No. 4-455  
Buyers Guarantee Limited to Label Claims.

BONIDE PRODUCTS, INC.  
6301 Sulliff Road  
Oriskany, NY 13424

61570105



### PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals CAUTION

Harmful if inhaled or absorbed through the skin. Avoid contact with skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

### ENVIRONMENTAL HAZARDS

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

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Telecommunications Network at 1-800-858-7378 for emergency medical treatment information.	
<b>If on Skin or Clothing:</b>	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.
<b>If Inhaled:</b>	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.

### DIRECTIONS FOR USE

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

**BONIDE® Mosquito Beater® WSP** is a highly selective microbial insecticide, effective against mosquito larvae in standing water. The active ingredient, *Bacillus thuringiensis* subsp. *israelensis* (or Bti) kills mosquito larvae upon ingesting. **BONIDE Mosquito Beater WSP** will not harm fish, amphibians or other [beneficial] aquatic organisms.

**BONIDE Mosquito Beater WSP** can be applied to any water site **except**, 1) New York State Waters, 2) treated, finished water reservoirs or drinking water receptacles, when the water is intended for human consumption. Use **BONIDE Mosquito Beater WSP** to control mosquito larvae in livestock watering troughs, lawns, containerized water gardens, flower pots, rain barrels, roof gutters, bird baths, tree holes, unused swimming pools or spas, discarded automobile tires, and any other location around homes or other buildings where water can collect [and form a breeding ground for mosquitoes] and remain for extended periods.

**BONIDE Mosquito Beater WSP** is provided in a water-soluble pouch to be placed directly on the surface of the water to be treated. The pouch will float on the water surface and dissolve within a few minutes, releasing granules coated with Bti. [These granules then slowly release the long-term Bti larvicide.]

**HOW TO APPLY:**

**[APPLICATION RATE]** 1 pouch (0.2 oz.) will treat up to 50 sq. ft. of water surface. [An area approximately 7' x 7'] When using multiple pouches to treat larger areas, distribute the pouches uniformly on the water surface to ensure adequate dispersion of the granules. Lower rate (1 pouch/50 sq. ft.) can be used in clear water, against low larval infestations or young larvae (from egg hatch to mid-third instar). When larger larvae (late third instar to early fourth instar) predominate, larval populations are high, or water is polluted and/or algae are prevalent, use the higher rate of 2 pouches per 50 sq. ft.

The following table can be used as a guide for determining how much **BONIDE Mosquito Beater WSP** to use in a particular situation. Application rates for areas smaller than 50 sq. ft. are listed after the table.

Water Condition	Mosquito Infestation	Water surface area to be treated	
		Up to 50 sq. ft.	100 sq. ft.
Clear water (containing little or no algae or other organic matter)	Light infestation or small larvae	1 pouch	2 pouches
	Heavy infestation or large larvae	2 pouches	3 pouches
Polluted water, high organic matter, or algae present	Light infestation or small larvae	2 pouches	3 pouches
	Heavy infestation	3 pouches	4 pouches

**SMALL AREA APPLICATION:** To apply this product to small, specific areas such as bird baths, tree holes, flower pots, etc... trim off a corner of the pouch and sprinkle granules onto the area to be treated, at the following rates:

AREA TO BE TREATED	QUANTITY TO USE
1 to 12½ sq. ft.	¼ of a pouch
12½ to 25 sq. ft.	½ of a pouch
25 to 37½ sq. ft.	¾ of a pouch

Application can be repeated every 7 to 14 days, as needed, if environmental conditions favor continuous breeding of mosquitoes. Longer periods of mosquito suppression may result where sufficient numbers of aquatic parasites or predators of mosquito larvae are present, since these are not affected by **BONIDE Mosquito Beater WSP** and contribute to overall reduction in mosquito populations.

**STORAGE & DISPOSAL**

**Storage:** Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

**Pesticide Disposal:** *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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents, call the National Pesticide Telecommunications Network at 1-800-858-7378.