

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 15, 2018

Audra Star Assistant Director – Regulatory Affairs Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment – To Add Optional Marketing Statements, Revise a Mandatory Statement, Add Mandatory Statements, and Make Changes Requested by the EPA (e.g., Adjust the Position of the EPA Reg. No. and EPA Est. No. on the Labeling)
Product Name: Bonide Mosquito Beater WSP EPA Registration Number: 4-455
Application Dates: 09/19/2017 and 12/21/2017
OPP Decision Numbers: 538370 and 538390

## Dear Ms. Star:

In an application dated September 19, 2017 (OPP Decision No. 538370), you notified the U.S. Environmental Protection Agency (EPA) that you wished to add some optional marketing statements, revise a mandatory statement, and add a mandatory statement to the Bonide Mosquito Beater WSP labeling. Subsequently, on December 21, 2017, you submitted a request to process the proposed changes as a labeling amendment; therefore, the EPA converted the notification to a non-PRIA amendment (OPP Decision No. 538390).

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or 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 (1) copy of the final printed labeling before you release this 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

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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 your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact me by phone at (703) 347-8920 or via email at kausch.jeannine@epa.gov.

Sincerely,

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Jeannine Kausch, Product Manager 92 Microbial Pesticides Branch Biopesticides and Pollution Prevention Division (7511P) Office of Pesticide Programs

# [FRONT PANEL]



**A C C E P T E D** 02/15/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4-455

Mosquito Beater® WSP

#### **Alternate Brand Names**

**\*Bonide Mosquito Beater Plunks WSP;** Beckett Skeeter Stopper; Bonide Mosquito Beater WSP Water Soluble Pouches; Mosquito Beater WSP; Mosquito Beater WSP Water Soluble Pouches

#### **Optional Marketing Statements**

\*A highly selective microbial insecticide effective against mosquitoes in standing water.

\*Water soluble – No Mixing – No Mess

\*Easy to Use

\*Ready to Use

\*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

\*Kills mosquitoes for up to 14 days [2 weeks]

\*Will not harm fish, [or] amphibians [or other beneficial aquatic organisms]

\*KILLS: Mosquito larvae in standing water [Mosquitoes before they hatch!]

\*USE: [In containers] [around] Around the home or other buildings where water can collect and form a breeding ground for mosquitoes. Areas such as: low spots in the landscape and lawn, [containerized water gardens or synthetically, lined water gardens] water gardens, flower pots, rain barrels, roof gutters, bird baths, livestock watering troughs, tree holes, unused swimming pools or spas, discarded automobile tires, drainage ditches and other areas (See Directions for Use for specific use sites).

\*Can be used in all types of standing, [contained] *or* [containerized], water sites where mosquitoes breed, except finished, treated human drinking water sources (See Directions for Use for specific use sites).

\*Can be used in standing, [contained] or [containerized], water sites where mosquitoes breed (See Directions for Use for specific use sites).

\*Can be used in conjunction with other Bonide® Mosquito Beater® products

\*Ask your retailer about other Bonide® Mosquito Beater® products

\*For control of mosquitoes after they hatch, ask your retailer about other Bonide® Mosquito Beater® products [such as, Bonide® Mosquito Beater® Flying Insect Fog, Bonide® Mosquito Beater® Ready-To-Spray, Bonide® Mosquito Beater® Granules]

\*Fight the Bite!

\*Kills mosquitoes before they are old enough to bite.

\*Effective year-round when mosquito larvae are present.

\*Quickly controls mosquito larvae in (within) 24 hours.

\*Kills mosquitoes (mosquito larvae) (before they hatch), including those which may (can) transmit (carry) West Nile virus (and encephalitis) (and equine encephalitis).

\*Kills mosquitoes (mosquito larvae) (before they hatch) including those which may (can) transmit (carry) heartworm disease to dogs and cats.

\*Controls mosquito larvae in standing (contained) water

\*Kills developing mosquito (larvae) before they become breeding, biting adults

\*Controls mosquito larvae in standing (containerized) water\*

\*In New York State, this product is for use only in containerized waters with no outflow to the natural environment.

\*Can be used in standing, [contained] *or* [containerized], water\* sites where mosquitoes breed, except finished, treated human drinking water sources (See Directions for Use for specific use sites).

\*Can be used in all types of standing, [contained] *or* [containerized], water sites\* where mosquitoes breed, except finished, treated human drinking water sources (See Directions for Use for specific use sites).

# Keep Out Of Reach Of Children CAUTION

See back/side/other panel(s) (back booklet) for additional Precautionary Statements and First Aid NET CONTENTS (XX) 0.2 OZ WATER SOLUBLE POUCHES TOTAL NET WT 1 OZ (28.4 g)/2 OZ (56.7g)/4 OZ (113.4 g)/6 OZ (170.1 g)/8 OZ (226.8 g)/10 OZ (283.3 g)/1 LB (453.6 g)

# [BACK/SIDE/OTHER PANEL(S) OR ATTACHED BOOKLET]

[Note – location of ingredients statement on back panel to accommodate small size, consumer packaging (e.g., 2 oz)]

#### **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 Reg. No. 4-455 EPA Est. No.

# 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 Information Center at 1-800-858-7378 for emergency					
medical treatment information.					
If on Skin or	Skin or Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20				
Clothing:	g: minutes. Call a poison control center or doctor for treatment advice.				
If Inhaled:	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.				

## **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 [are] a highly selective microbial insecticide, effective against mosquito larvae in [containerized] standing water. The active ingredient, Bacillus *thuringiensis* subsp. *israelensis* (or Bti) kills mosquito larvae upon ingesting by destroying the cellular lining of the insect digestive tract. BONIDE® Mosquito Beater® WSP will not harm fish, amphibians or other [beneficial] aquatic organisms.

This product can be applied to any water\* **except** 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 [containerized] standing water in irrigation or drainage ditches, pastures, livestock watering troughs/ponds/tanks, lawns, woodland pools, snow melt pools, tidal water, salt marsh, catch basins, storm water retention basins, [containerized] water gardens, flower pots, rain barrels, roof gutters, bird baths, tree holes, unused swimming pools or spas, discarded automobile tires, and any other [containerized] 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 ozs) will treat up to 50 sq. ft. of water surface. [An area approximately 7' x 7'] When using multiple pouches to treat larger area, [alternate language "When treating larger areas,"] distribute [optional – the pouches] uniformly on the water surface to ensure adequate dispersion of the granules. Lower rate (1 pouch (0.2 ozs)/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 (0.4 ozs) 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	Light infestation	1 pouch	2 pouch
algae or other organic matter	or small larvae	(0.2 ozs)	(0.4 ozs)
	Heavy infestation or large larvae	2 pouches (0.4 ozs)	3 pouches (0.6 ozs)
Polluted water, high organic matter,	Light infestation	2 pouch	3 pouch
or algae present	or small larvae	(0.4 ozs)	(0.6 ozs)
	Heavy infestation or large larvae	3 pouches (0.6 ozs)	4 pouches (0.8 ozs)

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

[Store partially used pouches in original container.]

# $\frac{\textbf{AREA TO BE TREATED}}{1 \text{ to } 12\frac{1}{2} \text{ sq. ft.}}$

 $12\frac{1}{2}$  to 25 sq. ft.

25 to 37<sup>1</sup>/<sub>2</sub> sq. ft.

**QUANTITY TO USE** 

<sup>1</sup>/<sub>4</sub> of a pouch (<sup>1</sup>/<sub>4</sub> of a tsp) <sup>1</sup>/<sub>2</sub> of a pouch (<sup>1</sup>/<sub>2</sub> of a tsp) <sup>3</sup>/<sub>4</sub> of a pouch (<sup>3</sup>/<sub>4</sub> of a tsp)

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.

\*In New York State, this product is for use only in containerized waters with no outflow to the natural environment

# **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* – Nonrefillable. Do not reuse or refill this container. Place in trash or offer for recycling if available. *If partly filled* – Call your local solid waste agency 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 Information Center at 1-800-858-7378.

Buyer's Guarantee Limited to Label Claims. Manufactured by Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424

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