

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division
(7511C)
1200 Pennsylvania Avenue NW
Washington, DC 20460

EPA Reg. Number:
75318-8

Date of Issuance:
8/11/06

Unconditional

Term of Issuance:

Name of Pesticide Product:

B2E-08

NOTICE OF PESTICIDE:

[X] Registration
Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

B2E Biotech, LLC
3030 Noyac Rd., Bldg. D-2
Sag Harbor, NY 11963

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Revise the EPA Registration Number on the product label to read: "EPA Reg. No. 75318-8."
3. Submit three (3) copies of the revised final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Signature of Approving Official:

[Handwritten Signature]

Date:

8/11/06

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE. Includes handwritten entries: 7511P, DUGGARD, Jane L. Andersen, Director, 8-11-06.

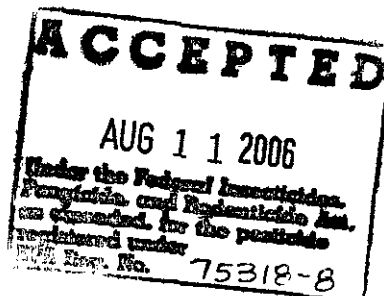
B2E - 08

PREVENTS ADULT MOSQUITO EMERGENCE WHEN APPLIED PRE OR POST-HATCH (INCLUDING THOSE WHICH MAY TRANSMIT WEST NILE VIRUS)

ACTIVE INGREDIENT:
(S)-Methoprene (CAS #65733-16-6) 0.30%
OTHER INGREDIENTS: 99.70%
TOTAL: 100.00%

EPA Reg. No. (Pending as File Symbol 75318-I)
EPA Est. No.

NET CONTENTS: _____



**KEEP OUT OF REACH OF CHILDREN
CAUTION**
See (back panel) (side panel) (insert label) for additional precautionary statements

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
If on skin	<ul style="list-style-type: none"> • 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.
If swallowed	<ul style="list-style-type: none"> • 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-XXX-XXX-XXXX for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of rinsate or equipment washwaters.

INTRODUCTION

B2E-08 slowly releases effective levels of S-Methoprene insect growth regulator to prevent the emergence of adult mosquitoes from treated sites. Apply B2E-08 up to 7 days prior to flooding (i.e. "pre-hatch") in known mosquito breeding areas, or post-hatch to sites containing mosquito larvae. Treated larvae continue to develop normally to the pupal stage where they die. B2E-08 prevents the emergence of adult mosquitoes from treated sites.

DIRECTIONS FOR USE

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

APPLICATION DIRECTIONS

B2E-08 is designed to control single broods of mosquito larvae in water depths up to 15 inches. Under typical environmental conditions, one application will control for up to 7 days. Applications can be made pre-hatch to known mosquito breeding areas, or post-hatch to sites containing mosquito larvae. Pre-hatch treatments should be applied in the low areas of breeding sites to maintain continuous control as the site floods and dries. ~~Continue treatments as needed~~ Repeat application cycle throughout the mosquito season.

NOTE: The active ingredient S-Methoprene has no effect on mosquitoes that have reached the pupal or adult stage prior to treatment.

APPLICATION RATES

Select the target mosquito species and corresponding application rate per acre.

Aedes, Ochlerotatus, Anopheles and Psorophora spp.

Apply B2E-08 at 3.0 – 7.0 lbs per acre

Culex and Culiseta spp.

Apply B2E-08 at 10 – 20 lbs per acre

For smaller application sites, apply B2E-08 at 0.35 oz to 0.70 oz per 100 square feet of water surface.

APPLICATION SITES

Apply B2E-08 treatments pre-hatch or post-hatch as directed above to temporary and permanent water sites which support mosquito larval development. Examples of typical sites are: freshwater and salt water marshes, cattail marshes, woodland pools and meadows, grassy swales, floodplains, irrigated croplands, pastures and rangeland (without removal of livestock), vineyards, rice fields (including wild rice), fruit and nut orchards, berry fields and bogs, dredge spoil sites, storm water retention basins, storm drains, retention and detention ponds, drainage areas, roadside ditches, tree holes, tires, water-holding receptacles, ornamental ponds and fountains, animal watering troughs and ponds, fish ponds, flooded crypts, transformer vaults, abandoned swimming pools, artificial water-holding containers, and other natural and manmade depressions where mosquitoes may breed.

NOTE: Application of B2E-08 to sites subject to water flow or exchange will diminish the product's effectiveness ~~and require higher application rates and/or more frequent applications.~~

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store in a cool, dry place.

PESTICIDE DISPOSAL

Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

Completely empty bag. Then dispose of empty bag in trash. Do not reuse container.

WARRANTY AND CONDITIONS OF SALE

Seller makes no warranty, express or implied, concerning the use and handling of this product other than indicated on the label. To the fullest extent permitted by law, buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Always read the label before using this product.

For information, call 1-XXX-XXX-XXXX or visit our web site: www._____.com

B2E Biotech LLC
Bridgehampton, NY