

69504-1

7/29/1996

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

A Reg.
Number:

69504-1

Date of Issuance:

JUL 29 1996

Term of Issuance:

Conditional

Name of Pesticide Product:

PREHATCH™ SG
Biological Larvicide
Sand Granules

Name and Address of Registrant (include ZIP Code):

Meridian, LLC
5137 14th Avenue South
Minneapolis, MN 55417

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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 product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 69504-1".
- b. Delete "SPECIMEN" from the label.
- c. Move the "Keep Out of Reach of Children" statement so that it is above the signal word "Caution" and bring the type size into compliance with 40 CFR 156.10.
- d. Delete the phrase "highly selective" and the statement "Longer periods of mosquito suppression may result from unharmed predators and parasites." Statements regarding a lack of adverse effects may only be made regarding specific insects and life stages tested.

Signature of Approving Official:

Date:

7/29/96

- e. Delete the word "Suggested" in front of the rate ranges in the directions for use section.
- f. In the Pre Hatch Applications section modify "(examples of which are listed below)" to read "(listed below in the Post Hatch Applications section)".
- g. Delete pastures, alfalfa fields, and rice fields from use sites listed on your label. One of the inert ingredient products in your product is not cleared for food use under 40 CFR 180.1001(c) or (d).
- h. Modify your pesticide disposal section to read "Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility."
- i. In the container disposal section, modify the statement "Then dispose of empty bag in accordance with federal, state & local regulations." with "Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke."
- j. Place your product's establishment number on the label.
- k. Modify the Statement of Practical Treatement heading to make it plural, i.e. Statements, and add the following If on Skin section; "If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists."
- l. Add the following precautionary statements block:

Precautionary Statements

Hazards to Humans and Domestic Animals

Causes moderate eye irritation. Mixers, loaders, and ground applicators must wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

Environmental Hazards

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

- 3. Submit five (5) copies of the revised final printed label for the record.

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.

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A stamped copy of the label is enclosed for your records.

Sincerely,



Janet L. Andersen
Acting Director
Biopesticides and Pollution
Prevention Division (7501W)

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SPECIMEN

PREHATCH™ SG

Biological Larvicide Sand Granules^{1/}

ACTIVE INGREDIENTS:

Bacillus thuringiensis israelensis, 262 International Toxic Units (ITU) per milligram
(equivalent to 0.119 billion ITU per pound of granule) 0.26%

INERT INGREDIENTS: 99.74%
100.00%

CAUTION:

Keep Out of Reach of Children

PREHATCH™ SG is a highly selective microbial insecticide effective against mosquitoes in a variety of habitats.

Pre Hatch Applications:

Apply as a prehatch treatment to dry *Aedes* and *Psorophora* mosquito breeding sites (examples of which are listed below) 1 to 2 weeks before flooding. In hot weather apply 1-7 days before flooding.

Suggested
Rate Range*

2 - 10 lbs / Acre

Post Hatch Applications:

Mosquito habitat examples:
Irrigation runoff, pastures, alfalfa fields, rice fields, flood water, woodland pools, snow melt pools, ponds, freshwater marshes, ditches, tidal water, salt marshes.

Suggested
Rate Range**

2 - 10 lbs / Acre

*Heavy moisture in treated areas prior to hatching of floodwater mosquitoes may reduce granule effectiveness.

**Use 10-20 lbs/acre when late 3rd and early 4th instar larvae predominate, mosquito populations are high, water is deep, heavily polluted, and/or algae is abundant. Soft bottom sites may require the higher rates.

Apply uniformly by conventional aerial or ground equipment as needed to maintain mosquito control. For permanently flooded habitats, a 7 to 14 day interval between applications may be employed. Longer periods of mosquito suppression may result from unharmed predators and parasites.

STATEMENT OF PRACTICAL TREATMENT:

If in eyes, flush with plenty of water. Get medical attention if irritation persists.

^{1/} Patent Pending

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

STORAGE AND DISPOSAL: Do not contaminate potable water, food, or feed by storage or disposal.

STORAGE: Store in a cool, dry place away from other pesticides, food and feed. Storage above 90°F. may decrease product potency. In case of spill, shovel contents into container and seal.

PESTICIDE DISPOSAL: To avoid disposal, all attempts should be made to use this product completely, in accordance with its registered use, or follow federal, state & local regulations.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in accordance with federal, state & local regulations.

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

Meridian LLC, 5137 14th Avenue South
Minneapolis, MN 55417

EPA Registration No: _____
EPA Establishment No: _____

Lot No: _____ Date: _____

Filled by weight, not volume.
Net Weight: 50 Pounds (22.6 Kg.)

5" **ACCEPTED**
with COMMENTS
In EPA Letter Dated

▶ JUL 29 1996

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

7/29/96
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