



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7501W)
401 M Street, S.W.
Washington, DC 20460

EPA Reg. Number:
62637-12

Date of Issuance:
OCT 25 1988

Term of Issuance: Conditional

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name of Pesticide Product:
BMP 144 DFX Water
Dispersible Granule

Name and Address of Registrant (include ZIP Code):

Becker Microbial Products, Inc.
c/o Ms. Pam Noyes
Jellinek, Schwartz & Connolly, Inc.
1525 Wilson Blvd., Suite 600
Arlington, VA 22209

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 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.

The Food Quality Protection Act (FQPA) was signed into law on August 3, 1996. Although full implementation of FQPA has not been achieved, the Agency has no reason to believe that the registration of this product will, in any way, violate the terms of the Act. If EPA determines, as a result of the FQPA implementation process, that the decision to register this product is no longer appropriate, the Agency will consider itself free to pursue whatever action may be appropriate, including, but not limited to, reconsideration of the registration decision.

This product is conditionally registered in accordance with FIFRA Sec. 3(c)(7)(A) provided 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 Sec.4.
2. Revise the EPA Registration Number on the label to read, "EPA Reg. No. 62637-12."
3. Submit five (5) copies of the final printed label for the record.

A stamped copy of the final draft label is enclosed for your records. Any questions may be directed to Rita Kumar, Regulatory Action Leader for this action, at (703) 308-8291, fax (703) 308-7026.

Sincerely,

Janet L. Andersen, Ph.D.
Director
Biopesticides and Pollution
Prevention Division (7501W)

Signature of Approving Official:

Date:

BMP 144 DFX
Biolarvicide
Water Dispersible Granule

A microbial insecticide effective against mosquitoes and blackflies

ACTIVE INGREDIENT: *Bacillus thuringiensis* subspecies *israelensis*,
1800 International Units (ITU/mg)*.....1.8%

INERT INGREDIENTS:.....98.2%
TOTAL 100.0%

*Equivalent to 0.82 Billion ITU / pound (1.8 Billion ITU / kg).

EPA Reg. No: 62637-

EPA Est. No: 44616-MO-01

KEEP OUT OF REACH OF CHILDREN
CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Harmful if inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENTS OF PRACTICAL TREATMENT

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

See back panel for Additional Precautionary Statements and Directions for Use.

Net Contents: 5.0 pounds (2.27 kgs)

MANUFACTURED BY:
BECKER MICROBIAL PRODUCTS, INC.
9464 N. W. 11th Street
Plantation, Florida 33322

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ACCEPTED
OCT 25 1996
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 62637-12

Directions for Use

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

BMP 144 DFX may be applied to any water sites except treated, finished drinking water reservoirs or drinking water receptacles.

MOSQUITOES:

Habitat

Rate Required for Control
(pounds per acre)

Flood water, roadside ditches, irrigation ditches,
rice fields, pastures, woodland pools, snow melt pools..... 1/8 - 1/3

Tidal water, salt marshes, catch basins, storm water retention areas..... 1/3 - 2/3

Polluted water (sewage lagoons, etc.) water with moderate
organic matter, and water with a high concentration of
suspended solids..... 2/3 - 1 1/3

SPECIFIC APPLICATION INSTRUCTIONS:

BMP 144 DFX may be applied in conventional aerial and ground application equipment with sufficient water to provide thorough coverage of the target area. The amount of water needed will be dependent on weather, type of spray equipment and mosquito habitat.

Ground applications should be made in 5-100 gallons per acre in conventional equipment. As low as one gallon per acre surface area can be used when the target area is open with light vegetative cover. For aerial application, fill the mix tank or aircraft hopper with the appropriate volume of water and agitate before adding BMP 144 DFX. Maintain agitation during loading and spraying.

BLACKFLIES:

SUGGESTED CONCENTRATION RANGE..... 0.3 - 50 ppm
(0.3 - 50 mg / liter of stream water)

The concentration should be maintained in the stream for 15 minutes.

SPECIFIC APPLICATION INSTRUCTIONS:

Apply with conventional ground and aerial application equipment or metered release systems from infested sites to achieve larvicidal concentrations. Insecticidal activity should occur within 24 hours. Reapply as needed.

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry place.

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

Container Disposal: Dispose of in a sanitary landfill, or by incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Do not reuse container.

NOTICE TO USER

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

In case of emergency endangering life and property involving this product, call collect, day or night, Area Code 305-474-7590.

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