

FILED 56984-1

1 of 2

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20480

EPA REGISTRATION NO.
56984-1

DATE OF ISSUANCE
8/8/91

TERM OF ISSUANCE

Unconditional Registration

NAME OF PESTICIDE PRODUCT

Lagenidium Giganteum Mycelium
& Oospores

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Environmental Management Branch
Department of Health Services
714/744 P Street
Sacramento, CA 95814

116 / 401966
17 / 1

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 unconditionally registered in accordance with FIFRA section 3(c)(5), you have agreed to the provisions in our letter of February 6, 1991.

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

Phil Hutton
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Willis D. ... for Phil Hutton

DATE

8/8/91

EPA Form 6570-6 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

57970:I:Nelson;L17-7;KEVRIC;05/02/91;05/29/91;CL:WO:AW

*W. T. ...
USE*

PM 10 = 6984-

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

HAZARDS TO HUMANS:
 Avoid inhalation or contact with eyes or open wounds.

DISPOSAL PRECAUTIONS:
 Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE:
 Store in the dark at 12-18°C prior to application. Keep out of direct sunlight. Do not expose to organic compounds known to be toxic to metabolically active microorganisms. Avoid puncturing, rupturing, or rough handling of container such that moisture loss occurs. Keep lid tightly closed. Transfer fungus from damaged containers to prevent loss of viability. Do not use more than 2 weeks after purchase.

DISPOSAL:
 Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. Triple rinse plastic container with detergent and water. Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or incineration, if allowed by state and local authorities, by burning. If burned, stay out of smoke. See disposal precautions listed above.

APPLICATION RATES

MOSQUITO LARVAE - Apply 8 to 180 fluid oz./acre (0.7 to 13.3 liter/hectare). Lower rates (8 to 20 fluid oz./acre) are to be used in habitats conducive to epizootics, i.e. moderate populations of highly susceptible mosquito species in fresh, unpolluted water, temperature range 19-30°C. Most treatments will require 20 to 80 fl. oz./acre (1.5 to 6 liter/hectare). Use rates greater than 80 fl. oz./acre in mosquito habitats supporting less susceptible species, very high densities of larvae, and in habitats with environmental characteristics which are marginal for fungal activity, i.e. moderate salinity or organic content.

MIX with clean water to obtain appropriate dilutions for spray applications. Holding tanks must be constantly agitated to maintain a uniform suspension of fungal cells.

GRANULAR PREPARATIONS can be prepared on site for areas with dense vegetation or when granular application is preferred for other reasons. Coat a carrier (sand, corn grits) with vegetable oil or other non-toxic binding agents and mix with the fungus. Use formulated granules within 1 week after preparation.

**LAGENIDIUM GIGANTEUM MYCO
 + OOSPORES**
 Aqueous Suspension for Control of Mosquito

ACTIVE INGREDIENTS:
Lagenidium giganteum (California strain) mycelium
Lagenidium giganteum (California strain) oospores

INERT INGREDIENTS:
 Water

* % composition by weight

CAUTION: KEEP OUT OF REACH OF CHILDREN

Contains 10^{10} CFU/Liter

MFG BY _____

EPA REGISTRATION NO. 56984-

NET CONTENTS: 2.2 LITER

NOT FOR SALE OR DISTRIBUTION AFTER DECEMBER 30, 1992.

NOT FOR USE AFTER DECEMBER 30, 1992.