



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
HAZARDS TO HUMANS
 Avoid inhalation or contact with eyes or open wounds
ENVIRONMENTAL HAZARDS
 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 containers 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 9 to 100 fluid oz./acre (0.7 to 13.3 liters/hectare). Lower rates (9 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, ungrated water, temperature range 18-30°C. Most treatments will require 20 to 30 fluid oz./acre (1.5 to 2 liters/hectare). Use rates greater than 30 fluid oz./acre in mosquito habitats supporting less susceptible species, very high densities of larvae, and in habitats with environmental characteristics which are marginal to 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.

LAGENIDIUM GIGANTEUM MYCELIUM
+ OOSPORES
 Aqueous Suspension for Control of Mosquito Larvae

ACTIVE INGREDIENTS:

<i>Lagenidium giganteum</i> (California strain) mycelium	34%
<i>Lagenidium giganteum</i> (California strain) oospores	6%
INERT INGREDIENTS:	
Water	60%
	100%

* % composition by weight

CAUTION:
KEEP OUT OF REACH OF CHILDREN
 See additional precautionary statements on side panel.

Contains 10¹⁰ CFU/Kilogram
 Registered by: Environmental Management Branch
 California Department of Health Services
 601 No. 7th Street / P.O. Box 942732
 Sacramento, California 94234-7320
 PRODUCING ESTABLISHMENT NO. 65612-WA-001
 EPA REGISTRATION NO. 56984 - 1
 NET CONTENTS: 1 KILOGRAM

BREEDING SITES APPROPRIATE FOR TREATMENT
 Sites appropriate for treatment include all freshwater mosquito breeding sites subject to restrictions outlined on this label.
SPECIFIC SITES
Drainage ditches -
 Activity of this product may be reduced if water is stagnant or flowing faster than 5 meters/min.
Flood Plains -
 Higher application rates should be used since these sites support high larval densities.
Wildlife ponds -
 Excessive organic content in water may reduce activity of this product.
Tires, miscellaneous small containers -
 These sites should be treated with the lower rate range.
Margins of rivers and streams -
 For optimal results treat quietest areas of rivers and streams with flows not exceeding 5 meters/min.
Marshes -
 Activity of this product may be reduced in water which is stagnant, organically rich or high in salt content.

SPECIFIC FOOD SITES
 Rice (Commercial & wild)
 Soybean fields
 Irrigated pastures
 NOTE: DO NOT USE ON ANY SITES OTHER THAN THOSE LISTED ABOVE.

SUSCEPTIBLE GENERA
 Mosquito species in the following genera have been shown to be susceptible to infection by *Lagenidium giganteum*:
Aedes, *Anopheles*, *Coquillettidia*, *Culex*, *Culiseta*, *Demonax*, *Eretmapodites*, *Haemagogus*, *Mansonia*, *Oxleya*, *Orthopodomyia*, *Psorophora*, *Sabethes*, *Uranotaenia*, and *Wyeomyia*.

BEST AVAILABLE COPY

ACCEPTED
JUL 15 1993
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 56984-1