

SENTRY™

Mosquito Biolarvicide Granule

ACTIVE INGREDIENTS:

Bacillus thuringiensis subspecies *israelensis* solids, spores and insecticidal toxins* 2.86%

OTHER INGREDIENTS 97.14%

TOTAL100%

*Equivalent to 7,000 International Toxic Units (ITU/mg) (0.091 billion ITU/pound). Potency units should not be used to adjust rates beyond those specified in the Directions for Use Section. Note: The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF FIRST AID

- **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
- **IF ON SKIN OR CLOTHING:** 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

- **Caution** – Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Mixers/loaders and applicators must wear dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters. **Do not** apply to treated, finished drinking water reservoirs or drinking water receptacles



DISTRIBUTED BY
CLEARY CHEMICAL CORPORATION
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 DAYTON, NJ 08810-1501

EMERGENCY PHONE NUMBERS:
 M-F 9AM-5PM ET
 800-524-1662 • 732-329-8399
 24 Hour CHEMTREC
 800-424-9300

DIRECTIONS FOR USE

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

SENTRY™ Mosquito Biolarvicide Granule is a highly selective microbial insecticide effective against mosquitoes in a variety of habitats. Apply **SENTRY™ Mosquito Biolarvicide Granule** to any water sites except treated, finished water reservoirs or drinking water receptacles. **SENTRY™ Mosquito Biolarvicide Granule** can be applied to areas that contain aquatic life, fish, and plants. **SENTRY™ Mosquito Biolarvicide Granule** can be applied to areas used by or in contact with humans, animals, horses, livestock, pets, birds or wildlife.

MOSQUITOES:

Habitat	Rate Required for Control*
Flood water, roadside ditches, irrigation ditches, rice fields, pastures, woodland pools, snow melt pools, tidal water, salt marshes, catch basins, storm water retention areas, lakes, golf course ponds, irrigation ponds, ornamental zoo ponds, ornamental ponds, ponds, water gardens, greenhouses, nurseries, standing water	2.5 – 10 lbs / Acre* For small volume applications: Sprinkle 1 teaspoon per 25 square feet Sprinkle 1 tablespoon per 75 square feet Sprinkle 1/4 cup per 300 square feet Sprinkle 1 cup per 1200 square feet Sprinkle 1/2 pound per 2178 square feet Sprinkle 1 pound per 4356 square feet
*When late third and early fourth instar larvae predominate, larval populations are high, or water is heavily polluted and/or algae are prevalent, use 10 - 20 lbs/acre.	

SPECIFIC APPLICATION INSTRUCTIONS

Uniformly apply **SENTRY™ Mosquito Biolarvicide Granule** in conventional aerial and ground application equipment or by hand. Use a seven to fourteen day interval between applications. Longer periods of mosquito population suppression can result where sufficient numbers of non-target aquatic invertebrate parasites and predators are present, since these are not affected by **SENTRY™ Mosquito Biolarvicide Granule** and contribute to mosquito population reduction.

STORAGE AND DISPOSAL

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

Pesticide 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: Completely empty bag into application equipment. 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. Do not reuse container.

CONCERNING THE USE

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.