**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**Chemigation**

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

**Respiratory Protection**

**Pesticide Storage:** Store in cool [59-86°F (15-30°C)], dry place. **Pesticide Disposal:** Do not apply to areas that contain fish, other aquatic life and plants. VectoLex WDG can be applied to areas used by or in contact with humans, pets, livestock, birds, or wildlife. Do not apply when wind speed favors drift beyond the area of treatment.

**HAZARDS TO DOMESTIC ANIMALS**

If ingestion, rinse and flush drinking water reservoirs or drinking water receptacles.

**Inhalation**

If person is not breathing, call 911 or an ambulance, then give artificial respirations.

**Gloves**

**Puncture and Disposal:** Puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. It cannot be burned, only smoked.

**APPLICATION DIRECTIONS**

**Theoretical Ranges:** WDG may be applied using conventional ground or aerial application equipment. Do not exceed the recommended field use rates. AVOID CONTINUOUS SPRAYING.

**WDG/Acre**

The amount of water needed for application will depend on weather, spray equipment, and mosquito habitat characteristics. For application, fill the mix tank or plane hopper with the desired quantity of water.

For ground application, apply 0.5-1.5 lbs or 8-24 oz (227-680 g) of VectoLex WDG in 5-50 gallons of water per acre using hand-pump, airblown mist blower, or other spray equipment. For aerial application, apply 0.5-1.5 lbs or 8-24 oz (227-680 g) of VectoLex WDG per acre through fixed wing or helicopter aircraft equipment with either conventional or precision directed systems. A 1% solution rate of VectoLex WDG is recommended.

**Spray Equipment:** For ground application, 0.5-1.5 lbs or 8-24 oz (227-680 g) of VectoLex WDG per acre must be applied to a total of 50 gallons of water per acre. Do not mix more VectoLex WDG than can be used in a 48 hour period. AVIOD CONTINUOUS SPRAY MIST DURING SPRAYING.

**Surface Water:**

For control of mosquito larvae *species* in the following non-crop sites. WDG can be applied to areas that contain fish, other aquatic life and plants. VectoLex WDG can be applied to areas used by or in contact with humans, pets, livestock, birds, or wildlife. Do not apply when wind speed favors drift beyond the area of treatment.

**Surface Water:**

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II. For control of mosquito larvae *species* in the following agricultural/irrigation sites where mosquito breeding occurs. WDG can be applied to areas that contain fish, other aquatic life and plants. VectoLex WDG can be applied to areas used by or in contact with humans, pets, livestock, birds, or wildlife. Do not apply when wind speed favors drift beyond the area of treatment.

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**GROUNDS AND AERIAL APPLICATION**

**WDG**

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WATER DISPERSED GRANULE

**ACTIVE INGREDIENT:** Ochlerotatus 2362, Seryiyo HiS boil, Strain ATS 1743

**Concentration:** 100.0% w/w

**Potency:** This product contains 650 BsITU/mg or 0.299 Billion BsITU/lb.

**For use as a treated, finished drinking water reservoir or drinking water receptacle when the water is intended for human consumption.**

**DIRECTIONS FOR USE**

Is a violation of federal law to use this product in a manner inconsistent with its labeling.

**Chemigation**

Do not apply this product through any type of irrigation system.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in cool [59-86°F (15-30°C)], dry place.

**Pesticide Disposal:** Wash the contents of all equipment and other potentially exposed items, thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash soiled clothing before reuse.

**Microbial Stability:** Treated Liberian/2362 and microsparre cob or aircraft may need a dusting filter.t. Bacterial filter rating meeting NIOSH standards of at least N-95, R-95, or P-95. Repeat exposure to high concentrations of microbial proteins can cause allergic sensitization.

**ENVIRONMENTAL HAZARDS**

Do not apply to areas that contain fish, other aquatic life and plants. Use water sprayers to disperse the spray mist over normal application periods. Brief respiration may be necessary if the spray mixture has sat for several hours or longer. Do not mix more VectoLex WDG than can be used in a 48 hour period. AVIOD CONTINUOUS SPRAY MIST DURING SPRAYING.

**For surface water applications,** apply 0.5-1.5 lbs or 8-24 oz (227-680 g) of VectoLex WDG in 5-50 gallons of water per acre using hand-pump, airblown mist blower, or other spray equipment. For aerial application, apply 0.5-1.5 lbs or 8-24 oz (227-680 g) of VectoLex WDG per acre through fixed wing or helicopter aircraft equipment with either conventional or precision directed systems or rotary atomizers at a convenient dosing rate. For aerial application, apply 0.5-10 gal of the spray mixture per acre to a total of 50 gallons of water per acre. Avoid continuous spraying.

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