

(REV 10/14/06)

First Aid	<ul style="list-style-type: none"> • 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.
Eye	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-315-9819 for emergency medical treatment and/or transport emergency information. For all other information, call 1-800-323-9597.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: If inhaled. Avoid breathing dust. Remove contaminated clothing and wash before reuse. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment

- Long-sleeved shirt and long pants.
- Water proof gloves.
- Shoes plus socks.

Mixers/blenders and applicators not in enclosed cabs or aircraft must wear a dust/mist filtering respirator meeting NIOSH standards of ratings of microbial products can cause allergic sensitization.

Follow manufacturer instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

- Users should:
 - Wash hands before eating, drinking, chewing gum, using tobacco products or using the toilet.
 - Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
 - Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to treated ripened drinking water reservoirs or drinking water receptacles when water is intended for human consumption.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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.
Storage: Store in cool (59-86°F (15-30°C)), dry place.
Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or by incineration, if allowed by state and local authorities, by burning, if burned, stay out of smoke.

APPLICATION DIRECTIONS

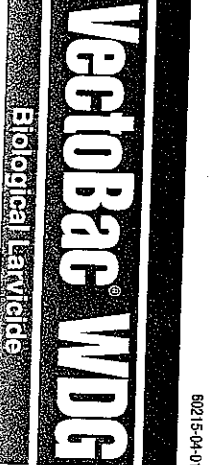
Do not apply when wind speed favors drift beyond the area of treatment.

Mosquito Habitat

(Such as the following examples):
 Irrigation ditches, roadside ditches, flood water, standing pools, woodland pools, snow melt pools, pastures, catch basins, storm water retention areas, field water, salt marshes and rice fields.

In addition, standing water containing mosquito larvae in fields growing crops such as: alfalfa, almonds, asparagus, corn, cotton, dates, grapes, peaches and walnuts, may be treated at the recommended rates.

When applying this product to standing water containing mosquito larvae in fields growing crops, do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only trained handlers may be in the area during application.



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ACTIVE INGREDIENT:

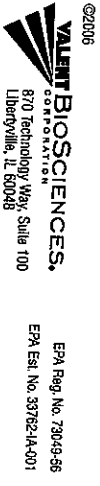
<i>Bacillus thuringiensis</i> , subsp. <i>israelensis</i> , strain AM 65-52	37.4%
fermentation solids, spores, and insecticidal toxins	62.6%
OTHER INGREDIENTS	100.0%
TOTAL	100.0%

(Potency: 3000 international toxic units (ITU) per mg).
 Equivalent to 1.36 billion ITU/lb.

The percent active ingredient does not indicate product performance and potency measurements are not Federally standardized.

KEEP OUT OF REACH OF CHILDREN
CAUTION

For MEDICAL and TRANSPORT Emergencies ONLY
 Call 24 Hours A Day 1-877-315-9819.
 For All Other Information Call 1-800-323-9597.



Net Contents: 1 LB

Lot No.

Mosquito Habitat	Suggested Rate Range*
Pond water (such as sewage lagoons, animal waste lagoons)	7.0-14.0 oz/acre (200-400 gallons) (0.5-1.0 qt/ha)
Use higher rate range in polluted water and when late 3rd and early 4th instar larvae predominate, mosquito populations are high, water is heavily polluted, and/or algae are abundant.	
SMALL QUANTITY DILUTION RATES	
Gallons Spray Mixture/Acre	(Ounces Needed per Gallon of Spray)

Rate in Ounces/Kilo Grams/A	Final concentration, ounces/gallon spray	50 Gall/A
1.75	0.175	0.07
3.5	0.35	0.14
7.0	0.7	0.28
14.0	1.4	0.565

GROUND AND AERIAL APPLICATION

Vectobac WDG may be applied using conventional ground or aerial application equipment with mixtures of water sufficient to provide uniform coverage of the target area. For application, first add the Vectobac WDG to water to produce a final spray mixture.

The amount of water 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. Start the application of water before adding the Vectobac WDG. Backpack and compressor air sprayers may be agitated by shaking after adding Vectobac WDG to the water in the sprayer. Vectobac WDG suspensions readily in water and will stay suspended over normal application periods. Brief recirculation may be necessary. If the spray mixture has set for several hours or longer, do not mix more Vectobac WDG than can be used in a 48 hour period. **AVOID CONTINUOUS AGITATION OF THE SPRAY MIXTURE DURING SPRAYING.**

For ground spraying, apply 1.75-14 oz/acre (50-400 gallons) of water per acre (47-950 liters/hectare) using hand-pump, airblast, mist blower, or other spray equipment.

For aerial application, apply 1.75-14 oz/acre (50-400 gallons) of water per acre (2.4-33.5 liters/hectare) through fixed wing or helicopter aircraft equipped with either conventional boom and nozzle systems or relay nozzles to provide uniform coverage of the target area.

AERIAL APPLICATION

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather-related factors determine the potential for spray drift. The applicator and the treatment coordinator are responsible for considering all of these factors when making decisions.

Rinse and flush spray equipment thoroughly following each use.

NOTICE TO USER

Seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning 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 accompanying directions.

