# **VectoMax**® wsp

**BIOLOGICAL LARVICIDE** 

WATER SOLUBLE POUCH



FOR ORGANIC PRODUCTION



ACTIVE INGREDIENTS:	TECHNOLOGY
Bacillus sphaericus 2362, Serotype H5a5b,	
Strain ABTS 1743 Fermentation Solids, Spores,	
and Insecticidal Toxins	
Bacillus thuringiensis subsp. israelensis Serotype H-	-14,
Strain AM65-52 Fermentation Solids, Spores,	
and Insecticidal Toxins	4.5%
OTHER INGREDIENTS	<u>92.8%</u>
TOTAL	. 100.0%

Potency: This product contains 50 BsITU/mg or 0.023 Billion BsITU/lb.

Expiration Date: (Two years from date of manufacture)
The percent active ingredient does not indicate product

performance and potency measurements are not federally standardized.

EPA Reg. No. 73049-429 List No. 05750 EPA Est. No. 33762-IA-001 US Patent No. 7,989,180, US Patent No. 8,454,983

# INDEX:

- 1.0 First Aid
- 2.0 Precautionary Statements2.1 Hazards to Humans and Domestic Animals2.2 Environmental Hazards
- 3.0 Directions for Use
- 4.0 Application Directions
- 5.0 Storage and Disposal
- 6.0 Warranty and Disclaimer

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

#### **HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-315-9819 (24 hours) for emergency medical treatment and/or transport emergency information. For all other information, call 1-800-323-9597.

# 2.0 PRECAUTIONARY STATEMENTS

# 2.1 HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Harmful if absorbed through the skin. Prolonged or frequent skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### 2.2 ENVIRONMENTAL HAZARDS

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

# 3.0 DIRECTIONS FOR USE

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

Once the foil bag containing VectoMax® WSP Biological Larvicide Fine Granule is opened, use pouches within one day.

For use only by federal, state, tribal or local government officials responsible for public health or vector control, or by persons certified in the appropriate category or otherwise authorized by the state or tribal lead pesticide regulatory agency to perform mosquito control applications, or by persons under their direct supervision.

IN CALIFORNIA: This product is to be applied by County Health Department, State Department of Health Services, Mosquito and Vector Control or Mosquito Abatement District personnel, or persons under contract to these entities only.

#### 4.0 | APPLICATION DIRECTIONS

#### **MOSQUITO CONTROL**

VectoMax WSP Biological Larvicide Fine Granule (hereafter referred to as VectoMax WSP) is a selective microbial insecticide for use against mosquito larvae in a variety of habitats. VectoMax WSP can be applied to areas that contain fish, other aquatic life, and plants. VectoMax WSP can be applied to areas used by or in contact with humans, pets, horses, livestock, birds, or wildlife.

For control of mosquito larvae in the following sites:

Habitat Application Rate

# Drainage/Drainage Systems<sup>1</sup>:

Catch basins and storm drains.

1 water soluble pouch/for up to 50 sq ft

# Treatment Areas (For Use In)2:

associated with fruit and Septic tanks

vegetable processing

Ponds Retention, detention, Abandoned Lagoons and seepage ponds swimming pools Hollow trees and Animal waste lagoons Unused swimming tree holes Flood water pools or spas Urns Standing water Flooded basements Rain barrels Storm water Pool covers Livestock watering retention areas Gutters and drains troughs/ponds/tanks Birdbaths Wheelbarrows Irrigation ditches Fountains Garbage cans and covers Roadside ditches Flowerpots Discarded tires Water gardens and planters Impounded wastewater Snowmelt pools

Any location where water accumulates and remains standing for periods of time, except treated, finished water reservoirs or drinking water receptacles when the water is intended for human consumption

Longer periods of mosquito population suppression may result where sufficient numbers of non-target aquatic invertebrate parasites and predators are present since these are not affected by the product and contribute to mosquito population reduction.

#### 5.0 STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place.

**Pesticide Disposal:** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry.)

**Container Handling:** Offer foil pouch for recycling if available or dispose of empty pouch in the trash as long as the water soluble pouch is unbroken.

### 6.0 WARRANTY AND DISCLAIMER

To the extent consistent with applicable law, 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. To the extent consistent with applicable law, user assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

VectoMax is a registered trademark of Valent BioSciences Corporation.

<sup>&</sup>lt;sup>1</sup> Treat on basis of surface area of potential mosquito breeding sites by placing one (1) VectoMax Water Soluble Pouch for up to 50 square feet of treatment area. Re-apply VectoMax WSP as needed (after 6-8 weeks under typical environmental conditions).

<sup>&</sup>lt;sup>2</sup>Treat on basis of surface area of potential mosquito breeding sites by placing one (1) VectoMax Water Soluble Pouch for up to 50 square feet of treatment area. Re-apply VectoMax WSP as needed (after 1-4 weeks under typical environmental conditions).