



# Sustain MBG

## Biological Larvicide



### ACTIVE INGREDIENT:

*Bacillus thuringiensis* subspecies *israelensis*  
Strain BMP 144 solids, spores and insecticidal toxins\* .....5.71%

**OTHER INGREDIENTS:**.....94.29%

**TOTAL:**..... 100.0%

\*Potency: Equivalent to 400 International Toxic Units (ITU) per milligram of product or 0.182 billion ITU per pound of product.

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

### KEEP OUT OF REACH OF CHILDREN CAUTION

First Aid	
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <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>
<b>If in Eyes:</b>	<ul style="list-style-type: none"> <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>

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. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Mixers/loaders and applicators not in enclosed cabs or aircraft must wear waterproof gloves and a 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.

### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwater or rinsate. Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles when the 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.

AllPro Sustain MBG is a highly selective microbial insecticide effective against mosquitoes in a variety of habitats. Apply AllPro Sustain MBG to any water sites, except treated, finished drinking water reservoirs or drinking water receptacles when the water is intended for human consumption.

AllPro Sustain MBG can be applied to areas that contain aquatic life, fish and plants.

AllPro Sustain MBG can be applied to areas used by or in contact with humans, animals, horses, livestock, pets, birds or wildlife.

Habitat	Application Rate Required for Mosquito Control*
Pools, ponds, flood water, pastures, ditches, rice fields, brackish water, woodland pools, grassy swales, lakes, ponds and other natural or man-made sites where mosquitoes may breed.	5-10 pounds per acre
Catch basins, tidal water, salt marshes, storm water detention areas, mangrove swamps, tires and tire pile areas of moderate pollution or organic content.	10-20 pounds per acre

\*Allow 24 hours for control.

### SPECIFIC APPLICATION INSTRUCTIONS:

Apply 5 – 20 pounds of AllPro Sustain MBG per acre with conventional aircraft or ground equipment. Use higher application rates in heavily polluted water, when mosquito populations are high, when larvae are nearly grown or in fourth instar, and/or when aquatic or covering vegetation is dense. Most treatments require not more than 7.5 pounds of AllPro Sustain MBG per acre. Apply only against mosquito larvae not pupae.

**PRE-FLOOD APPLICATION:** AllPro Sustain MBG may be applied pre-flood (pre-hatch) to breeding sites that flood intermittently. Monitor treated areas periodically for the presence of 3rd and 4th instar larvae.

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

### 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 the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then, offer for recycling if available, or 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.

### READ ENTIRE LABEL BEFORE USING

Read the entire Directions for Use and Conditions before using this product. By using this product, User and Buyer accept the following Conditions.

**CONDITIONS:** The Directions for Use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Value Garden Supply. All such risks shall be assumed by the User or Buyer.

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**Net Contents: 40 pounds**

Distributed by:  
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