



# Altosid<sup>®</sup> SBG II

## SINGLE BROOD GRANULE



- PREVENTS ADULT MOSQUITO EMERGENCE WHEN APPLIED PRE OR POST-HATCH  
(including those which may transmit West Nile virus)

## SPECIMEN LABEL

### ACTIVE INGREDIENT:

(S)-Methoprene (CAS# 65733-16-6)..... 0.3%

OTHER INGREDIENTS:..... 99.7%

TOTAL ..... 100.0%

EPA Reg. No. 75318-8-89459      EPA Est. No. 2724-TX-1

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See additional Precautions

### PRECAUTIONARY STATEMENTS – HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

#### FIRST AID

<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>
<b>If on skin</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 swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-248-7763 for emergency medical treatment information.

### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of rinsate or equipment washwaters.

### INTRODUCTION

**ALTOSID<sup>®</sup> SBG II Single Brood Granule (ALTOSID<sup>®</sup> SBG II)** slowly releases effective levels of (S)-methoprene insect growth regulator to prevent the emergence of adult mosquitoes from treated sites. Apply **Altosid<sup>®</sup> SBG II** up to 7 days prior to flooding (i.e. "pre-hatch") in known mosquito breeding areas, or post-hatch to sites containing mosquito larvae.

Treated larvae continue to develop normally to the pupal stage where they die. **Altosid<sup>®</sup> SBG II** prevents the emergence of adult mosquitoes from treated sites.

### DIRECTIONS FOR USE

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

### APPLICATION DIRECTIONS

**ALTOSID<sup>®</sup> SBG II** is designed to control single broods of mosquito larvae in water depths up to 15 inches. Under typical environmental conditions, one application will control for up to 7 days. Applications can be made pre-hatch to known mosquito breeding areas, or post-hatch to sites containing mosquito larvae. Pre-hatch treatments should be applied in the low areas of breeding sites to maintain continuous control as the site floods and dries. Repeat application cycle throughout the mosquito season.

**NOTE:** The active ingredient (S)-methoprene has no effect on mosquitoes that have reached the pupal or adult stage prior to treatment.





### APPLICATION RATES

Select the target mosquito species and corresponding application rate per acre.

***Aedes, Ochlerotatus, Anopheles and Psorophora spp.:***

- Apply **Altosid® SBG II** at 3 – 7 lbs per acre

***Culex and Culiseta spp.:***

- Apply **Altosid® SBG II** at 10 – 20 lbs per acre

For smaller application sites, apply **Altosid® SBG II** at 0.35 oz to 0.70 oz per 100 square feet of water surface.

### APPLICATION SITES

Apply **Altosid® SBG II** treatments pre-hatch or post-hatch as directed above to temporary and permanent water sites which support mosquito larval development. Examples of typical sites are: freshwater and salt water marshes, cattail marshes, woodland pools and meadows, grassy swales, floodplains, irrigated croplands, pastures and rangeland (without removal of livestock), vineyards, rice fields (including wild rice), fruit and nut orchards, berry fields and bogs, dredge spoil sites, storm water retention basins, storm drains, retention and detention ponds, drainage areas, roadside ditches, tree holes, tires, water-holding receptacles, ornamental ponds and fountains, animal watering troughs and ponds, fish ponds, flooded crypts, transformer vaults, abandoned swimming pools, artificial water-holding containers, and other natural and manmade depressions where mosquitoes may breed.

**NOTE:** Application of **Altosid® SBG II** to sites subject to water flow or exchange will diminish the product's effectiveness.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry place.

**PESTICIDE DISPOSAL:** Wastes resulting from 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. Then offer for recycling if available or dispose of empty bag in trash or in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### WARRANTY AND CONDITIONS OF SALE

Seller makes no warranty, express or implied, concerning the use and handling of this product other than indicated on the label. To the fullest extent permitted by law, buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Always read the label before using this product.

For information or in case of an emergency, call 1-800-248-7763.

[www.altosid.com](http://www.altosid.com)

Manufactured for:

**Central Garden & Pet Company**

1501 East Woodfield Road 200W  
Schaumburg, Illinois 60173

U.S. Patent Pending  
ALTOSID and ZOËCON with design are  
registered trademarks of Wellmark International.  
©2006, 2014 Wellmark International.

February, 2014  
Schaumburg, IL

VEC 14-010