



# Altosid<sup>®</sup> PELLETS

## MOSQUITO GROWTH REGULATOR

**A GRANULAR PRODUCT TO PREVENT ADULT MOSQUITO EMERGENCE (INCLUDING THOSE WHICH MAY TRANSMIT WEST NILE VIRUS)**

## SPECIMEN LABEL

### ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6) . . . . 4.25%

**OTHER INGREDIENTS:** . . . . . 95.75%  
Total . . . . 100.00%

EPA Reg No. 2724-448

EPA Est. No. 39578-TX-1

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

#### FIRST AID

Call a poison control center or doctor for treatment advice.

#### If in eyes

- 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.

#### If on skin or clothing

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.

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.

### DIRECTIONS FOR USE

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

### INTRODUCTION

ZOËCON<sup>®</sup> ALTOSID<sup>®</sup> Pellets (ALTOSID<sup>®</sup> Pellets) release ALTOSID<sup>®</sup> Insect Growth Regulator as they erode. ALTOSID<sup>®</sup> Pellets prevent the emergence of adult standing water mosquitoes, including *Anopheles*, *Culex*, *Culiseta*, *Coquilleltidia*, and *Mansonia* spp., as well as adults of the floodwater mosquitoes such as *Aedes*, *Ochlerotatus*, and *Psorophora* spp. from treated sites.

### GENERAL DIRECTIONS

ALTOSID<sup>®</sup> Pellets release effective levels of ALTOSID<sup>®</sup> Insect Growth Regulator for up to 30 days under typical environmental conditions. Continue treatment through the last brood of the season. Treated larvae continue to develop normally to the pupal stage where they die. **NOTE:** This insect growth regulator has no effect on mosquitoes which have reached the pupal or adult stage prior to treatment.

### APPLICATION SITES AND RATES

Use lower application rates when water is shallow, vegetation and/or pollution are minimal, and insect populations are low. Use higher rates when water is deep (>2 ft), vegetation, pollution, and/or organic debris or water flow are high, and insect populations are high. In instances of high organic debris and water flow, residual activity may be diminished.

**MOSQUITO HABITAT****RATE (LB/ACRE)****Floodwater sites**

Pastures, meadows, rice fields,  
freshwater swamps and marshes,  
salt and tidal marshes, cattail  
marshes, woodland pools, flood-  
plains, tires, other artificial  
water-holding containers

2.5–5

Dredging spoil sites, waste  
treatment and settling ponds, ditches  
and other manmade depressions

5–10

**Permanent water sites**

Ornamental ponds and fountains,  
fish ponds, cattail marshes, water  
hyacinth beds, flooded crypts,  
transformer vaults, abandoned  
swimming pools, construction and  
other manmade depressions,  
treeholes, other artificial water-  
holding containers

2.5–5

Storm drains, catch basins, roadside  
ditches, cesspools, septic tanks, waste  
settling ponds, vegetation-choked  
phosphate pits

5–10

**APPLICATION METHODS**

**Mosquitoes:** Apply **ALTOSID® Pellets** up to 15 days prior to flooding, or at any stage of larval development after flooding or in permanent water sites. Fixed wing aircraft or helicopters equipped with granular spreaders capable of applying rates from 2.5 to 10 lb/acre may be used to apply **ALTOSID® Pellets**. The pellets may also be applied using ground equipment which will achieve good, even coverage at the above rates. Apply **ALTOSID® Pellets** to artificial containers such as tires and catch basins, etc.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Store closed containers of **ALTOSID® Pellets** 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. Triple rinse (or equivalent). Then offer for recycling, if available, or puncture and dispose of 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, expressed or implied, concerning the use and handling of this product other than indicated on the label. Buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

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

**www.altosid.com**

**Wellmark International**

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