

**zoecon<sup>®</sup>**

# Altosid<sup>®</sup> SR-10

**Mosquito Growth Regulator**

**Prevents Adult Mosquito Emergence**

ACTIVE INGREDIENT methoprene (Isopropyl (E-E)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate)*	10.0%
INERT INGREDIENTS	90.0%
<b>TOTAL</b>	<b>100.0%</b>

\*Formulation Contains 0.39% of active ingredient

\*Patent Pending

ALTOSID is a registered trademark of Zoecon Corporation

E.P.A. Reg. No. 20954-1-AA

E.P.A. Est. No. 20954-CA-1

## CAUTION: KEEP OUT OF REACH OF CHILDREN

Use of this product is limited to public health officials, mosquito abatement officials, and other trained personnel of public mosquito programs

**Net Contents 1 Gallon**

Zoecon Corporation 975 California Avenue, Palo Alto, California 94304

[20954-1]

**zoecon<sup>®</sup>**

## Directions For Use

### INTRODUCTION

Altosid SR-10 may be applied to 2nd, 3rd, or 4th larval instars of the mosquito to prevent adult emergence. NOTE: Larvae must be in the final developmental stage prior to application. Altosid SR-10 is a mosquito growth regulator having a mode of action that is different from that of conventional insecticides. Altosid SR-10 has sufficient field life to be effective against mosquitoes in all larval stages under varying field conditions.

### MIXING AND HANDLING INSTRUCTIONS

1. Mix Altosid SR-10 in a clean container.  
2. BEFORE USE: Altosid SR-10 may settle. Shake the container thoroughly and agitate prior to use.  
3. Mix with oil or water as directed.  
4. Fill spray tank with water and add the recommended amount of Altosid SR-10 solution and complete the application during the recommended application period. The solution should be applied within 1 hour, always.

### CAUTION: KEEP OUT OF REACH OF CHILDREN

Do not use container for food or other domestic purposes.

### WARRANTY AND CONDITIONS OF SALE

Zoecon warrants that this product conforms to the label directions and is effective for the control of floodwater mosquitoes. No other warranty or express or implied warranty is made by Zoecon.

**zoecon**<sup>®</sup>

Zoecon Corporation, 975 California Avenue, Palo Alto, California 94304

## Directions For Use

### INTRODUCTION

ALTOSID SR-10 may be applied to 2nd, 3rd, or 4th larval instars of the mosquito. For best results, apply ALTOSID SR-10 to the water surface. NOTE: Larval instars are determined by the number of segments on the larva. ALTOSID SR-10 is a growth regulator and has no direct toxic effect on the larva. ALTOSID SR-10 has sufficient field life to be effective against larvae at all larval stages under varying field conditions.

### MIXING AND HANDLING INSTRUCTIONS

1. Store in a cool place.
2. SHAKE WELL BEFORE USING. ALTOSID SR-10 may separate on storage and should be thoroughly agitated prior to dilution.
3. Mix with oil-based spray equipment.
4. Partially fill spray tank with water then add the recommended amount of ALTOSID SR-10 and complete filling. Mix agitation during application. Complete solution should be used within 18 hours; always agitate before spraying.

### CAUTION: KEEP OUT OF REACH OF CHILDREN

Return empty container to dealer and return to local regulatory authority for proper disposal.

### WARRANTY AND CONDITIONS OF SALE

Zoecon warrants that this product conforms to the label and is suitable for use as directed. It is useful for the control of floodwater mosquitoes. No other warranty, express or implied, is made by the seller.

**zoecon**<sup>®</sup>

## Recommended Applications

### METHODS OF APPLICATION

**Aerial:** Use the recommended amount of ALTOSID SR-10 per acre of water surface. Apply to the water surface as directed. Do not apply to land.

**Ground:** Determine the amount of water to be treated and the amount of ALTOSID SR-10 required. Apply to the water surface as directed. Do not apply to land.

### RATES OF APPLICATION

**Floodwater Mosquito Control in Pastures:** Apply ALTOSID SR-10 to the water surface as directed. ALTOSID SR-10 is not toxic to grazing livestock.

**Floodwater Mosquito Control in Non-Crop Areas:** Apply ALTOSID SR-10 to the water surface as directed. ALTOSID SR-10 is not toxic to non-crop areas. Do not apply to land.

**Floodwater Mosquito Control in Rice:** Apply ALTOSID SR-10 to the water surface as directed. ALTOSID SR-10 is not toxic to rice. Do not apply to land. Mosquitoes found in rice fields are the most common type of floodwater mosquito. ALTOSID SR-10 is effective against these mosquitoes. Do not apply to land.

