# MetaLarv<sup>®</sup> XRP MOSQUITO GROWTH REGULATOR

# EXTENDED RELEASE POUCH

ACTIVE INGREDIENT:	
(S)-Methoprene (CAS # 65733-16-6)	4.25%
OTHER INGREDIENTS	
TOTAL	00.00%

EPA Reg. No. 73049-475 EPA Est. No. 33762-IA-001

List No. A505765

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# KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

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	T INOT 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>	
lf on sk <mark>in</mark> 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		
a poison cor You may also (24 hours)	oduct container or label with you when calling htrol center or doctor, or going for treatment. o contact (PROSAR service) 1-877-315-9819 for emergency medical treatment and/or hergency information. For all other information,	

call Valent BioSciences 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 skin. Avoid contact with eyes, skin, 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 contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

#### 3.0 DIRECTIONS FOR USE

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

#### Introduction

MetaLarv XRP Mosquito Growth Regulator Extended Release Pouch (hereafter referred to as MetaLarv XRP) are water soluble pouches containing 18 grams each of MetaLarv, an insect growth regulator for use against mosquito larvae. MetaLarv XRP is formulated to release Smethoprene over time, from a spherical pellet carrier. NOTE: MetaLarv XRP prevents development of mosquito larvae into adults. MetaLarv XRP has no effect on mosquitoes that have reached the pupal or adult stage prior to treatment.

## 4.0 APPLICATION DIRECTIONS

Place MetaLarv XRP at or before the beginning of the mosquito season. MetaLarv XRP can be applied prior to flooding when sites are dry. Under normal conditions, one application will last up to 105 days in drainage systems and up to 42 days in surface waters. Alternate wetting and drying will not reduce their effectiveness.

MetaLarv XRP is applied to areas that contain fish, other aquatic life, and plants. MetaLarv XRP is applied to areas used by or in contact with humans, pets, horses, livestock, birds, or wildlife.

#### **APPLICATION SITES AND RATES**

#### **Mosquito Habitat**

Drainage/Drainage Systems:<sup>1</sup> Catch basins and storm drains

#### Treatment Areas (For Use In):2

Ponds Lagoons Hollow trees and tree holes Urns Rain barrels Livestock watering troughs/ponds/tanks Irrigation ditches Roadside ditches Impounded wastewater associated with fruit and vegetable processing Retention, detention and seepage ponds Animal waste lagoons Flood water Standing water Storm water retention areas Birdbaths Fountains Flowerpots and planters Snowmelt pools Septic tanks Abandoned swimming pools

#### Suggested Range Rate\*

1 pouch/100 sq. ft.

Unused swimming pools or spas Flooded basements Pool covers Gutters and drains Wheelbarrows Garbage cans and covers Discarded tires Water gardens

1 Treat on basis of surface area of potential mosquito breeding sites by placing one (1)

- MetaLarv XRP for up to 100 square feet of treatment area. Re-apply as needed (up to 105 days under typical environmental conditions).
- 2 Treat on basis of surface area of potential mosquito breeding sites by placing one (1) MetaLarv XRP for 100 square feet of treatment area. Re-apply as needed (up to 42 days under typical environmental conditions).

Apply directly to the larval source by placement.

# 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 STATEMENT

To the extent consistent with applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning 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. MetaLarv is a registered trademark of Valent BioSciences LLC.

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www.valentbiosciences.com/publichealth/ | 1-800-323-9597

Always read and follow label instructions.

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