

63823-66

1/17/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Biopesticides and Pollution Prevention Division (7511C)
 1200 Pennsylvania Avenue NW
 Washington, DC 20460

EPA Reg. Number:
 63823-66

Date of Issuance:

JAN 17 2014

Term of Issuance:

Unconditional

Name of Pesticide Product:

Z112-015

NOTICE OF PESTICIDE:

☒ Registration☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Management Contract Services, Inc.
 P.O. Box 5126
 Valdosta, GA 31603-5126

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration does not eliminate the need for continual reassessment of the pesticide. If the EPA determines at any time that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) and is subject to the following terms:

1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Revise the EPA Registration Number to read, "EPA Reg. No. 63823-66."
3. A one year study is required to satisfy the Storage and Stability and Corrosion Characteristics requirements (Guidelines: OCSPP 830.6317 and 830.6320). You have 18 months from the date of registration to provide these data.
4. Submit three (3) copies of the revised final printed labeling before you release the product for shipment.

A stamped copy of the label and an A-79 Enclosure are enclosed for your records.

Signature of Approving Official:

Date:

JAN 17 2014 MKH 01/17/14

Robert McNally, Director

CONCURRENCES

SYMBOL	7511P	7511P	7511P
SURNAME	7511P	7511P	7511P
DATE	01/16/14	1-17-14	1/17/14

Z112-015

A SUSTAINED RELEASE MOSQUITO GROWTH REGULATOR TO PREVENT ADULT MOSQUITO EMERGENCE
(INCLUDING THOSE WHICH MAY TRANSMIT WEST NILE VIRUS)

Active Ingredients

(S)-Methoprene.....	1.30%
Other Ingredients	98.70%
Total.....	100.00%

EPA Reg. No.: 63823-

EPA Est. No.: {production establishment tbd}

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS: Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles when the water is intended for human consumption. Do not contaminate water when disposing of unused product.

NOTE TO USER: Do not remove Z112-015 [tablets] from container except for immediate use.

INTRODUCTION

Because of the unique mode of action of Z112-015 [tablets], users must be familiar with special techniques for accurate evaluation of treatments. See APPLICATION RATES & INTERVALS section of this label or consult local Mosquito Abatement Agency.

Effective use of Z112-015 [tablets] in sites subjected to periodic heavy flow of water requires careful attention to briquet placement and to the possible need for retreatment. Application of the product in storm drains, waste treatment and settling ponds, and similar systems must be undertaken by experienced pesticide applicators such as personnel of Mosquito Abatement Districts and Public Health Agencies.

The Z112-015 [tablet] is a formulation designed to release effective levels of (S)-methoprene insect growth regulator up to 30 days under typical environmental conditions. Release of (S)-methoprene insect growth regulator is effected by dissolution of the Z112-015 [tablet]. If tablets become covered by obstructions such as debris, vegetation, and loose sediment as a result of high rainfall or flow, normal dispersion of the active

ingredient can be inhibited. Water flow may increase the dissolution of the tablet thus reducing the residual life of the tablet. Inspect areas of water flow to determine appropriate retreatment intervals. To assure positive results, place Z112-015 [tablets] where they will not be swept away by flushing action.

Z112-015 [tablets] prevent the emergence of adult mosquitoes from treated water. Treated larvae may continue to develop normally to the pupal stage where they die.

DIRECTIONS FOR USE

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

APPLICATION TIMING

Apply Z112-015 [tablets] at the beginning of the mosquito season. Z112-015 [tablets] provide up to 30 days residual control. Continue treatment through the last brood of the season. Apply at any stage of development prior to the pupal stage.

NOTE: This insect growth regulator has no effect on mosquitoes which have reached the pupal or adult stage prior to treatment.

APPLICATION SITES

Z112-015 [tablets] are designed to control mosquitoes in storm drains, catch basins, roadside ditches, ornamental fish ponds, ornamental ponds and fountains, artificial water-holding containers, animal watering [horse] troughs, cesspools and septic tanks, waste treatment and settling ponds, flooded crypts, transformer vaults, abandoned swimming pools, tires, construction and other manmade depressions, vegetation-choked phosphate pits, treeholes, and dredging spoil sites.

Also for application to cattail marshes, water hyacinth beds, pastures, meadows, rice fields, freshwater swamps and marshes, salt and tidal marshes, woodland pools, and floodplains.

For application sites connected by a water system, i.e., storm drains or catch basins, treat all of the water-holding sites in the system to maximize the efficiency of the treatment program.

APPLICATION RATES

For mosquito control in non- (or low-) flow, shallow depressions (up to 2 ft in depth), treat on the basis of surface area placing 1 Z112-015 [tablet] per 100 square feet for application in storm water drainage

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No.

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areas, sewers, and catch basins: Place 1 Z112-015 [tablet] into each catch basin.

For application to small contained sites which may not be amenable to a rate of a single tablet per 100 square feet, use 1 tablet per contained site (i.e. animal watering [horse] troughs, cesspools and septic tanks, transformer vaults, abandoned swimming pools, tires, and other small artificial water-holding containers.)

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Completely empty bag. Offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration.

WARRANTY & CONDITIONS OF SALE

To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use and handling of this product other than indicated on the label. To the extent allowable 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 emergency, call 1-800-XXX-XXXX.

Manufactured for
Management Contract Services, Inc.
Valdosta, Georgia USA