

63823-65

1/17/2014

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

ION AGENCY

EPA Reg. Number:
63823-65

Date of Issuance:

JAN 17 2014

Term of Issuance:

Unconditional

Name of Pesticide Product:

Z112-016

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. 63823-65."
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:

Robert McNally, Director

CONCURRENCES

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

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Z112-016

EXTENDED RESIDUAL TABLETS
A SUSTAINED RELEASE PRODUCT TO
PREVENT ADULT MOSQUITO EMERGENCE
(INCLUDING THOSE WHICH MAY TRANSMIT
WEST NILE VIRUS)

Active Ingredients

(S)-Methoprene 2.1%
Isopropyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyl-
2,4-dodecadienoate

Other Ingredients 97.9%
Total 100.0%

EPA Reg. No.: 63823-AL

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 rinsate or equipment washwaters.

INTRODUCTION

Z112-016 tablets are designed to release effective levels of (S)-methoprene insect growth regulator over a period up to 3 months in mosquito breeding sites. Release of (S)-methoprene insect growth regulator occurs by dissolution of the tablet. Soft mud and loose sediment can cover the tablet and inhibit normal dispersion of the active ingredient. The product may not be effective in those situations where the tablet can be removed from the site by flushing action.

Z112-016 TABLETS prevent the emergence of adult mosquitoes from treated water. Treated larvae continue to develop normally to the pupal stage where they die.

NOTE: (S)-methoprene insect growth regulator has no effect on mosquitoes that have reached the pupal or adult stage prior to treatment.

DIRECTIONS FOR USE

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

APPLICATION TIME

Place Z112-016 [tablets] at or before the beginning of the mosquito season. Under normal conditions, 1 application will last up to 3 months. In treatment areas that remain flooded longer than 3 months, continue treatment as needed through the last brood of the season.

APPLICATION RATES

For control in non- (or low-) flow shallow depressions less than or equal to 2 feet (≤ 2 feet) in depth, treat on the basis of surface area, placing 1 tablet per 100 square feet. Place tablets in the lowest areas of mosquito breeding sites to maintain continuous control.

For catch basins, place 1 tablet into each basin. For storm water drainage areas, place 1 tablet per 100 square feet of surface area up to 2 feet deep.

Water flow increases the rate of dissolution of the tablet. Conduct regular inspections (visual or biological) in areas of water flow to determine if the tablet is still present. Adjust the retreatment interval based on the results of an inspection.

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 troughs, cesspools and septic tanks, transformer vaults, abandoned swimming pools, tires, and other small artificial water-holding containers).

APPLICATION SITES

Z112-016 tablets are designed to control mosquito larvae in the following sites: storm drains, catch basins, roadside ditches, ornamental fish ponds, ornamental ponds and fountains, other 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.

ACCEPTED

JAN 17 2014

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No. 63823-65

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool place. Do not reuse empty container.

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: 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.

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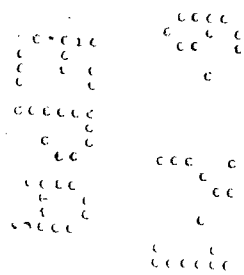
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WARRANTY & CONDITIONS OF SALE

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