

36638-42

10/03/2007

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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

EPA Reg. Number:
36638-42

Date of Issuance:
10-3-07

Term of Issuance:
Unconditional

Name of Pesticide Product:
Scentry Cue-lure Plug

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (Include ZIP Code):
**Scentry Biologicals, Inc.
610 Central Avenue
Billings, MT 59102**

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/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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 his 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 product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

1. Submit and/or cite all data required for registration/ reregistration 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. 36638-42."
3. Submit three (3) copies of the revised final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:
Michael McDavit
Michael McDavit, Associate Director,
Biopesticides and Pollution Prevention Division

Date:
10-3-07

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Scentry® Cue-Lure Plug

Scentry® Cue-Lure Plug is a semiochemical insect attractant for control of the melon fly (*Bactrocera cucurbitae*).

Active Ingredient:

Cue Lure (4-[p-Acetoxyphenyl]-2-butanone).....	66.19%
Other Ingredients.....	33.81%
	100.00%

CAUTION

KEEP OUT OF REACH OF CHILDREN

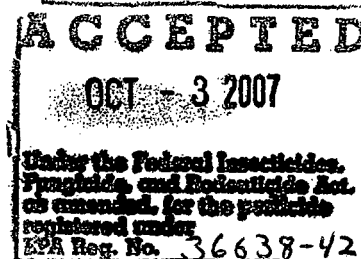
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Harmful if inhaled. Avoid breathing vapor. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse. Wear chemical resistant gloves.

FIRST AID	
If swallowed	If swallowed: -Call poison control center or doctor immediately for treatment advice. -Have person sip a glass of water if able to swallow -Do not induce vomiting unless told to do so by a poison control center or doctor. -Do not give anything by mouth to an unconscious person.
If inhaled	If inhaled: -Move person to fresh air. -If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. -Call poison control center or doctor for treatment advice.
If on skin or clothing	If on skin or clothing: -Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes. -Call poison control center or doctor for treatment advice.
HOT LINE NUMBER	Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center (NPIC) at 1-800-858-7378 for emergency treatment.

EPA REG. No. 36638-
EPA EST. No. 36638-MT-1
Net Contents: 1,000 Cue Lure Plugs, 3 Kg or 6.6 Lbs.



ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment, washwaters, or rinsate.

DIRECTIONS FOR USE

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

INSTRUCTIONS FOR USE:

Do not open pouches until ready to use. The Scentry® Cue-Lure Plug is designed to prevent damage to crops caused by the melon fly (*Bactrocera cucurbitae*). The Scentry® Cue-Lure plug is also effective in controlling other *Bactrocera* species that respond to Cue-Lure such as Queensland fruit fly (*B. tryoni*). Cue-Lure is a semiochemical attractant for the male melon fly. The Scentry® Cue-Lure Plug is fastened inside a trap that catches the flies either by using a sticky card or soapy water. This prevents fly larvae or maggots from damaging crops by interfering with the natural mating process and fertile egg laying. Subsequent larval infestation can be suppressed, thus reducing the need for conventional insecticides. Reduction in the use of conventional insecticides permits integrated pest management with an increase in parasites and predators, which assist in the biological control of other pests.

TARGET CROP:

The melon fly is an economic pest of cucurbits such as melons, squashes, pumpkins, and solanaceous vegetables like eggplants, tomatoes, and peppers.

METHOD AND RATE OF APPLICATION:

The Scentry® Cue-Lure Plug is used inside a retrievable insect trap. Bucket traps containing Cue-Lure must not be placed within 800 meters (1/2 mile) of the boundary of any of the habitats of endangered drosophilid picture-wing fly species. Bucket traps containing Cue-Lure placed at the edge of the 800 meter (1/2 mile) buffer zone must have open bottoms so that decaying insects are not contained within the trap, thus preventing an accumulation of dead insects that may be attractive to endangered fly species, or bucket traps containing Cue-Lure at the edge of the 800 meter buffer

zone must be cleared of decaying insects at least once a week, or bucket traps containing Cue-Lure at the edge of the 800 meter buffer zone must contain mineral oil to suppress the escape of decaying insect volatiles. Traps must be serviced regularly to prevent buildup of dead insects above the volume of the mineral oil. Cue-Lure may be placed in melon, zucchini, pumpkin, and other vulnerable vegetable fields beside papaya and other orchards, so the traps may be suspended from trees, stakes, fences, poles, or other structures.

Plastic bucket traps and McPail traps use a mild detergent or soap solution to capture insects. Plastic bucket traps and McPhail type traps can also be used as a dry trap with an approved insecticide. Jackson traps and Delta traps from Scentry are available for use with Biofix® sticky coating inside the trap to capture the insects. Label the traps as: "Insect Trap Containing Cue-Lure, Do Not Touch". Manually disperse 20 Cue-Lure baited traps per acre. Each Scentry® Cue-Lure Plug contains 2 grams of Cue-Lure active ingredient (AI). Do not exceed 600 grams active ingredient (AI) per acre per year or 300 Scentry® Cue-Lure Plugs per acre per year.

TIMING OF APPLICATION:

Melon fly monitoring is useful to determine when it is necessary to increase the density of trap placement in the field. Use a minimum of 3 Scentry monitoring traps baited with Scentry® Cue-Lure Plugs to determine when the flies become abundant. Prediction Degree Day Models can also be of assistance in determining application timing. Model information and economic thresholds may vary according to geographical regions and are available from your county Farm Advisor or Extension Agent.

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STORAGE AND DISPOSAL

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

Pesticide Storage:

Store at room temperature until use. Prolonged storage should be at or less than 45° F (8° C). Unused plugs must be resealed immediately.

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

Container Disposal: Do not reuse empty container. Completely empty the container.

Then, dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

WARRANTY STATEMENT:

Scentry Biologicals warrants that this product conforms to the description of this label and is reasonably fit for the purposes stated on this label when used in accordance with the directions on this label under normal conditions of use, to the extent allowed by state law.

If this product is defective, Buyer's exclusive remedy, as permitted by law, shall be the replacement of the product, or if replacement is impracticable refund of the purchase price.

SCENTRY BIOLOGICALS MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

SCENTRY BIOLOGICALS, INC.

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