

7969-253

09/20/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:
7969-253

Date of Issuance:
SEP 20 2007

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

Term of Issuance: conditional

Name of Pesticide Product:
Amulet™ C-L Insecticide

Name and Address of Registrant (include ZIP Code):
David Bolin
BASF Corporation
P.O. Box 13528
Research Triangle Park, NC 27709-3528

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(B) provided that you:

1. Submit the data agreed to in your letter of June 28, 2007 by the dates specified in the Agency's letter of June 8, 2007.
2. You make the following label changes:
Change the EPA Reg. No. to 7969-253.

Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

The Confidential Statement of Formula dated June 22, 2007 is acceptable and a copy has been placed in the file jacket for this registration.

Signature of Approving Official:

Ann Sebald for
Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

Date:

SEP 20 2007

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The Chemical Company

GROUP 2B INSECTICIDE

ACCEPTED with COMMENTS in EPA Letter Dated:

SEP 20 2007 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 7969-253

AMULET™ C-L insecticide

Not for Use in Residential Areas.

For population reduction of male fruit flies responding to Cue-Lure as specified in the APPLICATION RATES table.

ACTIVE INGREDIENTS:

fipronil	0.34%
4-(p-Hydroxyphenyl)-2-butanone, acetate (Cue-Lure)	9.39%

INERT INGREDIENTS: 90.27%

TOTAL: 100.00%

Each bait station contains 0.00071 oz of fipronil and 0.019 oz of Cue-Lure.

EPA Reg. No. 7969-253

EPA Est. No. _____

KEEP OUT OF REACH OF CHILDREN. CAUTION/PRECAUCIÓN

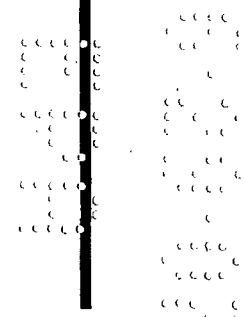
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

See inside booklet for complete First Aid, Precautionary Statements and Directions For Use.

Net Contents: _____

BASF Corporation
Agricultural Products
26 Davis Drive
Research Triangle Park, NC 27709



FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center for treatment advice.
If inhaled	<ul style="list-style-type: none"> • 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 a poison control center or doctor for further treatment advice.
If swallowed	<ul style="list-style-type: none"> • Call a 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 the poison control center or doctor. • DO NOT give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: There is no specific antidote. All treatment should be based on observed signs and symptoms of distress in the patient. Overexposure to materials other than this product may have occurred.	
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 BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through skin, or inhaled. Avoid breathing vapors. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Applicators and other handlers must wear:
- Long-sleeved shirt and long pants
 - Chemical-resistant gloves (such as rubber or waterproof gloves)
 - Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove clothing immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

ENVIRONMENTAL HAZARDS

For terrestrial use: Toxic to fish and aquatic organisms. **DO NOT** apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. **DO NOT** contaminate streams, rivers or waterways with this product. Runoff may be hazardous to estuarine organisms in water adjacent to treated areas.

GENERAL INFORMATION

Amulet™ C-L fruit fly stations are passive bait devices designed to attract, and subsequently kill, certain male Dacine fruit flies responding to the parapheromone Cue-Lure. They attract flies for significant distances and their function is to deplete a population of male fruit flies so females are unable to mate or produce fertile eggs.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. **DO NOT** apply this product by any method not specified on this label.

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

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Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forest, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label about personal protective equipment, restricted-entry interval and notification to workers (as applicable). **DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of **0 hours**. For early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, wear overalls, shoes plus socks and chemical-resistant gloves.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT with the scope of the Worker Protection Standard for agricultural pesticide (40 CFR Part 170). The Worker Protection Standard applies when this product is used to produce agricultural plants on farms, forests or greenhouses. For other uses, **DO NOT** enter or allow worker entry into treated areas for **0 hours** after application. For early entry into treated areas, wear overalls, shoes plus socks and chemical-resistant gloves.

USE RESTRICTIONS

DO NOT place this product in an orchard unless it is contained in a fruit fly trap (Bucket, Steiner, or other similar trap).

Keep unprotected persons out of treated area during pesticide applications.

Endangered Species: DO NOT place stations or traps containing stations within 1/2 mile (800 meters) of the boundary of any of the 15 critical habitat units of the endangered Picture-wing flies in the Hawaiian Islands. Traps that are placed at the edge of the 1/2 mile (800 meters) boundary buffer must be cleared of dead insects at least once per week, or must contain mineral oil to suppress the odor of decaying insects. For guidance, consult United States Dept of Agriculture, Agricultural Research Service, P.O. Box 4459, Hilo, Hawaii 96720.

PLACEMENT INSTRUCTIONS

Wear gloves when handling **Amulet™ C-L fruit fly stations**. Remove **Amulet C-L stations** from the sealed packet, separate, and, using twist ties provided, hang each station from a twig within shady foliage of shrubs or trees out of reach of children. Hang in full shade, as exposure to direct sun, wind and heavy rainfall may reduce the effective life of **Amulet C-L stations**.

For use in fruit fly traps, place one **Amulet C-L station** per trap. Hang trap in complete shade. Traps may be placed in non-crop vegetation, or in orchard below fruit. Traps used in fruit trees must be removed prior to harvest with mechanical shakers.

Eradication/Suppression Programs

Use 10-20 **Amulet C-L stations** per acre placing them in a grid pattern at regular intervals throughout the area for treatment. For area-wide treatment, **Amulet C-L stations** are equally effective when placed in non-host trees.

Aerial distribution should be carried out by helicopter or small aircraft at 25-31 mph ground speed only over inaccessible forest away from waterways. Attach tie to each bait station and shape the free end of the tie into a 1-inch wide hook to hang in trees. Drop single units in transects from 65-100 ft above tree canopy at 2-4 second intervals depending on density required. Aerial application **MUST** be limited to inaccessible forest AND away from waterways.

Crop Protection

Use 10-20 stations per acre placing them in a grid pattern at regular intervals. If using fruit fly traps in the orchard, cover the entire orchard using 10-20 traps per acre, plus a 75 ft wide treatment zone around the perimeter where possible.

STORAGE AND DISPOSAL

Prohibitions: DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage: Store in sealed original container, in a cool well-ventilated area out of direct sunlight and out of reach of children.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal (for paper bags): Dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General: Consult federal, state, or local disposal authorities for approved alternative procedures.

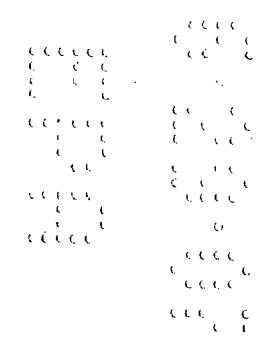
INSECTICIDE RESISTANCE WARNING

For insecticide resistance management, **Amulet C-L stations** is a **Group 2B** insecticide. Some naturally occurring insect biotypes resistant to **Amulet C-L stations** and other **Group 2B** insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if **Amulet C-L stations** or other **Group 2B** insecticides are used repeatedly. The effectiveness of **Amulet C-L stations** on resistant individuals could be significantly reduced.

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APPLICATION RATES

SITUATION	PEST	RATE	SITE SPECIFIC RESTRICTIONS
Non-crop vegetation	Bactrocera cucurbitae (coquillett), (tephritidae, Diptera)	10-20 stations/acre	<p>Commence placement in field outside of orchard 6-8 weeks before harvest of crop.</p> <p>Hang Amulet™ C-L fruit fly stations by the tie provided, on a twig out of direct sunlight in dense, shaded foliage. Space Amulet C-L stations in a regular interval grid outside of the entire orchard perimeter.</p> <p>For extended use situations, replace no more frequently than once every 3 months, depending on exposure and weather conditions. Practice good crop hygiene by collecting and destroying all fallen fruit.</p>
Fruit fly traps		1 station/trap 10-20 traps/acre	<p>Amulet C-L stations are effective "attract and kill" wicks for use in fruit fly traps. Hang traps in complete shade. Replace station after 4 months or when fly catches diminish. Replace no more frequently than once every three months.</p> <p>Traps may be placed in non-crop vegetation, or in orchard below fruit.</p> <p>Traps used in fruit trees must be removed prior to harvest with mechanical shakers.</p>
Eradication and area-wide suppression by aerial distribution		10-20 stations/acre	<p>Use 20 stations/acre in non-crop situations and lower numbers where only occasional fruit fly host trees are present. Use aerial application only over inaccessible forest AND away from waterways. At least 3 months must elapse between aerial distributions.</p>



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Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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The Chemical Company