

70787-6

5/16/2011

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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:
70787-6

Date of Issuance:
MAY 16 2011

Term of Issuance: Unconditional

Name of Pesticide Product:
balEnce™ ES-Beetle

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Jabb of the Carolinas, Inc.
456 East Main Street
Pine Level, NC 27568

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. 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, containing *Beauveria bassiana* HF23 as the active ingredient, is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided that you submit two (2) copies of the final printed labeling before you release the product for shipment.

Revise the EPA Registration Number to read, "EPA Reg. No. 70787-6," and refer to the A-79 enclosure for further description of final printed labeling.

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

Signature of Approving Official:

W. Michael McDavit, Associate Director
Biopesticides and Pollution Prevention Division (7511P)

Date:

MAY 16 2011

Front Panel

balEnce™ ES-Beetle

By Jabb of the Carolinas

FOR ORGANIC PRODUCTION

Biological insecticide for controlling Darkling Beetles in livestock and poultry production facilities.

Active Ingredient: *Beauveria bassiana* Strain HF23.... 0.46%
 (1.1 x 10¹⁰cfu/ml)
 Other ingredients: 99.54%
 Total 100.00%

EPA Registration Number: 70787-A
 Jabb of the Carolinas, Inc
 456 E. Main St., Pine Level, NC 27568 USA
 919-965-9007 telephone
 EPA Registration No. 70787-A
 EPA EST. # 70787-NC-001

ACCEPTED

MAY 16 2018

Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended, for
 the pesticide registered under
 EPA Reg. No. 70787-6

Lot Number:
 Net Contents:
 Expiration Date:
 Batch Code:

KEEP OUT OF REACH OF CHILDREN
 CAUTION

See (back panel or side panels) for first aid and additional precautionary statements.

(Front, side or back panel)

FIRST AID	
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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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 eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center (800-222-1222) or doctor, or going for treatment.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: May cause moderate eye irritation. May cause skin irritation. Avoid contact with skin, eyes 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.

Personal Protective Equipment (PPE): Applicators and other handlers must wear:

- Long-sleeved shirt and long pants, Waterproof gloves, Shoes plus socks
- Protective eyewear such as goggles, face shield, or shielded safety glasses
- Mixers/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95 or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS
<p>Users should:</p> <ul style="list-style-type: none"> • Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is potentially pathogenic to honey bees. Avoid applying to areas where honeybees are actively foraging or around hives. Do not apply directly to water, to areas where surface water is present or to intertidal areas below mean water mark. Do not contaminate surface water by disposal of equipment wash waters.

**DIRECTIONS FOR USE
SHAKE WELL BEFORE USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For specific requirements to your state or tribe, consult the agency responsible for pesticide regulations.

For use in controlling darkling beetle in livestock/poultry production houses.

USE RESTRICTIONS

Do not use a fungicide prior to application of this product.

Do not apply this product through any type of irrigation system.

Application Instructions

Each bottle contains approximately 15 fl. oz. of balEnce™ ES-Beetle, which treats 30,000 to 50,000 square feet of floor area. Apply balEnce™ ES-Beetle at a rate of 1.5 to 2 fl. oz. per 5,000 square feet of

floor area. Although balEnce™ ES-Beetle can be applied with conventional equipment of the user's choice, there must not be any filter or screen smaller than 50 microns, which would prevent the active ingredient from passing. Be sure to agitate the contents of the bottle by shaking vigorously to re-suspend any sediment that formed in the bottom. Add the contents of the bottle to sufficient water in a mix tank to ensure even coverage over the treated area. Add a small amount of water to the emptied bottle, replace the cap, and shake the bottle again. Add this "rinse" water to the mix tank.

Apply the spray to walls, floors, posts, where the greatest numbers of pests are located. This is a contact infection material. Re-treat between flocks or in areas where darkling beetles accumulate. There is no restriction on the total maximum amount of balEnce™ ES-Beetle that may be applied in a year. The product is only to be applied to poultry or livestock manure that is to be composted.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place in original container and out of direct sunlight. Do not store at temperatures exceeding 80° F (27° C).

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to the label directions. If wastes cannot be avoided, offer remaining product to waste disposal facilities or pesticide disposal program (often programs run by state or local governments or by industry).

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure 2 more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

Limited warranty/disclaimer

Manufacturer warrants that this product is suited for the labeled use when applied according to label directions. Manufacturer makes no warranty of merchantability. To the extent required by state law, there are no warranties that extend beyond the description on this label and in no event shall manufacturer be liable for any consequential damages.