



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Biopesticides and Pollution
Prevention Division (7511P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

70787-2

Date of Issuance:

12/27/06

NOTICE OF PESTICIDE:

- Registration
- Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

balEnce

Name and Address of Registrant (include ZIP Code):

JABB of the Carolinas
456 E. Main Street,
P.O. Box 310
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/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.

The registration application referred to above, submitted in connection with registration under § 3(c)(7)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you comply with the following terms and conditions:

1. Submit final printed labels before releasing the products for shipment.
2. Submit the data required for the conditional registration of the active ingredient in this formulation containing *Beauveria bassiana* HF23 (EPA Registration Number 70787-1) under the terms and conditions applying to that registration.

Batches containing more than 10⁴ cfu/g *Bacilli* contaminants, or other unintentional ingredients, or metabolites which are of toxicological levels and concern, and which exceed quality assurance and quality control levels, must be destroyed.

The data from five production batches of the active ingredient will be a condition of registration and must be submitted within 18 months of the date of this conditional registration action.

Signature of Approving Official:

See next page for signature

Date:

12/27/06

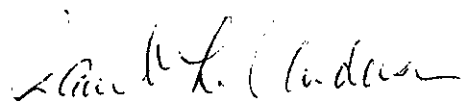
3. The subject registration will automatically expire on midnight June 30, 2009. This expiration date allows time for review of data submitted under term and condition two (2), above.
4. Submit/cite all data required for registration of your product under FIFRA § 3(c)(5) when the Agency requires registrants of similar products to submit such data.

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

If you have any further questions do not hesitate to email Shanaz Bacchus at bacchus.shanaz@epa.gov or call her on 1-703-308-8097.

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

Sincerely,



Janet Andersen, Ph.D., Director
Biopesticides and Pollution Prevention Division (7511P)

JABB balEence

DRAFT LABEL

HF 5ES BIOLOGICAL INSECTICIDE

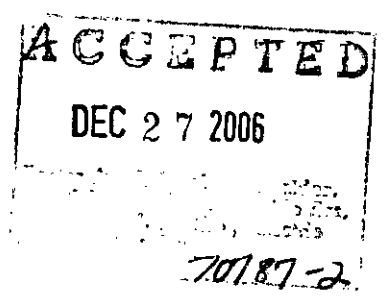
Biological insecticide for controlling house flies in poultry production houses.

Active Ingredient: <i>Beauveria bassiana</i> Strain HF23.....	1.18%
(5.6 x 10 ⁹ cfu/ml)	
Other ingredients:	98.82%
Total	100.00%

EPA Registration No.: 70787-2

Produced by:

Jabb of the Carolinas, Inc.
P.O. Box 310
456 East Main Street
Pine Level, NC 27568-0310 USA
EPA Est. # 70787-NC-001
Net Contents 15 fluid ounces (450 ml)



LOT NUMBER:

NET CONTENTS: 15 oz. (450 ml)

KEEP OUT OF REACH OF CHILDREN

DANGER - PELIGRO

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

USER PRECAUTIONARY STATEMENTS

May cause eye irritation. May cause skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield or safety glasses when handling. May be harmful if swallowed or inhaled. Avoid breathing spray mist. Wear dust/filtering respirator meeting NIOSH standards of at least N-95, R-95 or P-95. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

USER SAFETY RECOMMENDATIONS

User should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

STATEMENT OF PRACTICAL TREATMENT

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 or doctor, or going for treatment.	

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: Long-sleeved shirt and long pants, shoes plus socks, protective eye wear, waterproof gloves and respirator meeting NIOSH standards of at least N-95, R-95 or P-95. Follow manufacturer's instructions for cleaning/maintaining PPE. Keep and wash PPE separately from other laundry.

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

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 controlling flies in poultry/livestock houses.

Each bottle contains approximately 15 US fluid ounces of the material which treats 30,000 to 50,000 square feet of floor area. Suggested application rate is 1.5 to 2 ounces per 5,000 square feet. It should be applied with conventional equipment of the user's choice, but 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 which may have formed in the bottom. The contents of the bottle should be added to sufficient water in the mix tank to ensure even coverage over the treated area. A small amount of water should then be added to the emptied bottle, the cap replaced and the bottle shaken again. Add this "rinse" water to the mix tank.

Apply the spray to walls, floor, posts and manure concentrating areas where the greatest numbers of pests are located. This is a contact infection material with greatest efficacy against adult flies. Re-treat at intervals of 2 to 7 days as long as pest pressure persists as pest eggs hatch and mature. There is no restriction on the total maximum amount of Jabb HF 5ES which may be applied in a year.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place. Do not store at temperatures exceeding 80° F (27° C). Do not contaminate water, food, or feed by storage and disposal

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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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.