



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 70909-2	2. EPA Product Manager Todd Peterson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Mosquito 'cognito Scent Cartridge	PM# Biochemical Pesticides Br./BPPD	
5. Name and Address of Applicant (Include ZIP Code) BioSensory Inc. 322 Main Street, Willimantic, CT 06226-3149 <input checked="" type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below

NOTIFICATION
Date Reviewed: 3/8/02
Reviewed By: RB Binegar

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of minor revisions to informational text per Section II (N) of PR Notice 98-10. See attached cover letter for details.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container _____

5. Location of Label Directions
 on container label

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Amy Plato Roberts	Title Regulatory Consultant	Telephone No. (Include Area Code) (202) 828-8964
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Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature

3. Title
Regulatory Consultant

4. Typed Name
Amy Plato Roberts

5. Date
January 3, 2002

6. Date Application Received
(Stamped)



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WASHINGTON

1101 17th Street, N.W.
Suite 500
Washington, D.C. 20036
Telephone 202 223-4392
Fax 202 872-0745

Todd Peterson
Biopesticides and Pollution Prevention Division (7511C)
Office of Pesticide Programs, EPA
1921 Jefferson Davis Highway
Arlington, VA 22202

January 3, 2002

**RE: Mosquito 'cognito Scent Cartridge
EPA Reg. No. 70909-2**

Notification of minor label revisions per Section II (N) of PRN 98-10

SAN FRANCISCO

2700 Steuart Street Tower
One Market
San Francisco, CA 94105
Telephone 415 267-4119
Fax 415 267-4198

Dear Mr. Peterson:

Enclosed with this letter you will find the following in support of a notification of minor label revisions for the above referenced product:

- 1) One (1) copy of the revised label with all changes highlighted in shading.
- 2) One (1) clean copy of the label.

This notification is for minor label revisions that are:

- a. Consistent with 40 CFR Part 156; and
- b. Involve no change in the ingredients statement, signal word, use classification, precautionary statements, First Aid, physical / chemical / biological properties, storage and disposal or directions for use.

The label revisions involve adding informational statements and product claims that are consistent with already approved uses and claims. If you have any questions or comments, please do not hesitate to let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "Amy Plato Roberts", written over a horizontal line.

Amy Plato Roberts
Regulatory Consultant for BioSafe Systems
Direct dial (202) 828-8964; email aroberts@tsgusa.com

cc: Jim Nolen, BioSensory Inc.

SACRAMENTO

712 Fifth Street
Suite A
Davis, CA 95616
Telephone 530 757-1298
Fax 530 757-1299

Mosquito 'cognito®
Replacement Scent Cartridges (optional text: 3 PACK CONCEAL™ INHIBITOR)

For use in the mosquito 'cognito® Dispenser

- *A Clean, Simple, Smoke-Free System*
- *Repels Mosquitoes*
- *Assembled in the USA from Foreign and Domestic Parts*
- *Blocks your scent so mosquitoes can't find/see you.*
- *Provides 100 Square Feet of Protection*
- *Mosquito cognito' has a nontoxic mode of action. Mosquito cognito is effective when used according to label directions.*
- *Great for Decks, Yards, Gardens, Around Pools, Patios*
- *Take Anywhere / Battery Powered ("C" Cell Battery Not Included)*

(Optional Text – Coleman)

- *Guaranteed to repel mosquitoes.*
- *Blocks mosquito's sensor receptors so they can't find you.*
- *Patented technology that blocks the mosquito's sensors, keeping them away from you.*
- *Inhibitor keeps mosquitoes away by inhibiting ability to detect humans.*
- *Inhibitor scent cartridge contains a patented mosquito scent blocker.*
- *Inhibitor blocks mosquito's receptors from sensing humans.*
- *Inhibitor blocks mosquito sensors, keeping them away from you.*
- *For use anywhere outdoors: backyard, beach, fishing, picnics, tailgating, deck, campsite, and patio.*
- *Great for Decks, Yards, Gardens, Around Pools, Patios, Camping*
- *Take Anywhere / Battery Powered ("C" Cell Battery Not Included) (Two AA batteries not included)*
- *No lotions; no sprays.*
- *1 (2) (3) replacement scent cartridge(s) (inhibitor refills) included. Each inhibitor refill lasts up to one month.*
- *Scent cartridge (inhibitor) is easily accessed and replaced.*

Active Ingredient:

Linalool	95.54%
Other Ingredients:	4.46%
Total	100.00%

NOTIFICATION

Date Reviewed: 3/8/02
Reviewed By: R. B. [Signature]

Keep Out of Reach of Children
CAUTION

See additional precautionary statements on back panel.

EPA Reg. No.: 70909-2
EPA Est. No.: 70955-WA-01

Net Contents: 3 scent cartridges (optional text: 3 Conceal™ Inhibitor cartridges) (15 g per cartridge)

Manufactured by:
BioSensory™ Inc.
Windham Mills Technology Center
322 Main Street
Willimantic, CT 06226-3149

BioSensory, Dragonfly, mosquito 'cognito, and Conceal are registered trademarks of BioSensory™ Inc.
Developed under USDA Cooperative Research and Development Agreement Number 58-3K95-5-350.
Protected by U.S. Patent Numbers 5,205,084 and 5,799,436. U.S. and International Patents Pending.

mosquito 'cognito, EPA Reg. No. 70909-2
Master Label

mosquito 'cognito®**Replacement Scent Cartridges (optional text: 3 PACK CONCEAL™ INHIBITOR)**

Nothing can ruin a backyard barbecue or pool party faster than swarms of mosquitoes. They are able to detect the scent of people from 100 yards away. When a mosquito picks up your scent, it zooms in for its next meal – ouch!

Now there is **mosquito 'cognito®**. It makes it harder for mosquitoes to find you. In independent tests at a Florida mosquito-breeding site during peak mosquito activity (the two-hour period beginning at sunset), **mosquito 'cognito®** reduced landings by as much as 68% for a human test subject seated at the water's edge. The protection you receive depends on the insect activity in your backyard.

Mosquitoes locate their victims by detecting exhaled carbon dioxide. **mosquito 'cognito®** emits a pleasant fragrance that masks carbon dioxide, making you invisible to mosquitoes.

Optional Text – Coleman: Mosquitoes have highly developed senses for detecting humans. Mosquitoes are attracted to three things: carbon dioxide from breath, body heat, and faint odors emitted by animals and humans. The mosquito 'cognito® emits and circulates a patented scent that blocks mosquito sensors and keeps them from finding you! (makes it difficult for them to find you!).

Directions for Use

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

When mosquito control is desired, open the **mosquito 'cognito®** dispenser and insert battery (optional text: insert batteries) (optional text: insert one C-cell battery) (optional text: insert two AA batteries). Carefully peel off the foil covering from the replacement scent cartridge (optional text: Conceal™ Inhibitor cartridge), being careful not to touch the contents, and place in the section of the dispenser below the fan (optional text: place it below the fan). Close the cover and place the motorized dispenser on a flat surface (optional text: Turn the unit on by sliding the switch upward.) **Optional Text – Coleman:** Place the unit on a flat surface. Turn switch on. You are now ready to enjoy your outdoor activities. Use a dispenser for every 100 square feet (10 ft. X 10 ft.) of patio or deck. **Optional Text – Coleman:** Recommended Use: One unit per 100 square foot area. Replace after 15 days continuous use, or when fragrance diminishes. **Optional Text - Coleman:** Replace scent cartridge when scent diminishes.

Precautionary Statements**Hazards to Humans and Domestic Animals**

Caution: Contents of replacement scent cartridges (optional text: Conceal™ Inhibitor cartridges) are harmful if swallowed or if directly inhaled. Causes moderate eye irritation. Avoid direct inhalation, or contact with eyes or clothing. Wash hands thoroughly after opening the replacement scent cartridge (optional text: Conceal™ Inhibitor cartridge) if contact with contents occurred.

First Aid

If swallowed: Administer water and call a physician or poison control center immediately. Do not induce vomiting.

If directly inhaled: Move person away from dispenser. Get medical attention.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Environmental Hazards

Do not apply directly to water. Do not contaminate water when disposing of scent cartridges or dispenser.

Storage and Disposal

Cartridge Storage: Store in original container in a cool, dry area.

Cartridge Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions.

mosquito 'cognito, EPA Reg. No. 70909-2
Master Label

Notification of additional informational text - Last revision January 3, 2002 – apr
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