



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

259579

Application for Pesticide - Section I

1. Company/Product Number 73479-2	2. EPA Product Manager DR. SHERYL REILLY	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) PARAMOUNT AEROSOL CM	PM# 91	
5. Name and Address of Applicant (Include ZIP Code) SUTERRA LLC 213 SW COLUMBIA ST. BEND, OREGON 97702-1013 <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 NOTIFICATION	

Section - II

Date Reviewed: 12/18/02

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed label Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Reviewed By: C. Pellard

Explanation: Use additional page(s) if necessary. (For section I and Section II.) NOTIFICATION OF ALTERNATE BRAND NAME PUFFER CM per PR Notice 98-10. 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) _____
* Notification 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 _____

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

Section - IV

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

Name RICHARD W. FRESH	Title DIRECTOR, REGULATORY	Telephone No. (Include Area Code) 541/317-2243
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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 DIRECTOR, REGULATORY	6. Date Application Received (Stamped)
4. Typed Name RICHARD W. FRESH	5. Date 8 Oct 2002	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye and skin irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

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 a Poison Control Center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: 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: 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.

IF SWALLOWED: 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 a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS

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 cleaning equipment or disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **Pesticide Storage:** Store in cool, dry area away from heat or open flame. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Do not use empty container. Remove from cabinet, wrap empty container in newspaper and discard in trash or at an approved disposal facility. Do not puncture or incinerate. Where available, used containers may be recycled by returning containers to Suterra, LLC or their designee.

WARRANTY

Suterra, LLC warrants that this material conforms to the chemical description on the label. Suterra neither makes nor authorizes any agent or representative to make, any other warranty of fitness or of merchantability, guarantee or representation, expressed or implied, concerning this material. The maximum liability for breach of this warranty shall not exceed the purchase price of this product. Suterra's maximum liability for breach of this warranty shall not exceed the purchase price of this product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this material, whether or not in accordance with directions.

PUFFER® CM

Lasts up to 200 Days
For the Control of Codling Moth
In Apple, Pear and Walnut Orchards

For Agricultural Use

Puffer® CM contains a behavior modifying biochemical (pheromone) that disrupts the mating behavior of codling moth, *Cydia pomonella*. Use in apple, pear and walnut orchards. **Puffer CM** is used with the **Puffer® Aerosol Cabinet**, an automatic metered dispenser, so that one puff of pheromone is delivered every 15 minutes throughout the night to disrupt the nocturnal mating behavior of codling moths.

Active Ingredient*	
8,10 dodecadien-1-ol, (E,E).....	23.50 %
Other ingredients	76.50 %
Total	100.00 %

*Contains 67.68 g active ingredient per canister;
7.05 mg active ingredient per 30 microliter puff.

KEEP OUT OF REACH OF CHILDREN

CAUTION

Manufactured for:

SUTERRA™

Suterra, LLC
213 SW Columbia St.
Bend, Oregon U.S.A. 97702
Phone: (866) 326-6737
Fax: (541) 388-3705

EPA Registration No.: 73479-2
EPA Establishment No. 9441-LA-1
Net Weight: 10.15 ounces / 288 g

DIRECTIONS FOR USE

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

Recommended Application and Timing: In the spring, start applications prior to moth emergence and continue throughout the crop's susceptible period, typically 80 to 180 days.

Method of Application: Use a **Puffer Aerosol Cabinet** to automatically dispense **Puffer CM**. Follow the instructions provided with the **Puffer Aerosol Cabinet** to insert aerosol canister and set puff delivery size at either 30 or 60 microliters. One puff of product is delivered every 15 minutes for a period of 12 hours, starting at 6 p.m. or one hour before sunset, whichever is earlier.

Placing cabinets in orchards and replacing canisters should be done when cabinets are inactive, typically during daylight hours between 7 a.m. and 5 p.m. To avoid accidental spraying, ensure that aerosol nozzles are pointed away during the performance of these tasks.

One **Puffer CM** will last 100 days at a 60 microliter puff size, or 200 days at a 30 microliter puff size. Where effective disruption of codling moth mating requires longer application periods, replace used **Puffer CM** canisters before this number of days is reached.

Product Placement: Suspend a filled cabinet from a tree limb close to the center of the tree. Ideally, placement height in trees should be approximately 2/3 of orchard height ±10%. Avoid placing cabinets where foliage, nuts or fruit can be directly sprayed. Where feasible, a 3-foot clearance is recommended.

Orchard Blocks Smaller than 40 Acres: **Puffer CM** should not be used in orchard blocks less than 40 acres unless adjacent acreage is also being treated with **Puffer CM** and total acreage block being treated is 40 acres or more.

40 Acre Block Orchard: Place cabinets around the orchard perimeter using approximately 66-foot intervals when cabinets are set to deliver 30 microliter puffs of product. Use approximately 132-foot intervals when cabinets are set to deliver 60 microliter puffs of product.

Orchard Blocks Greater than 40 Acres: Place cabinets around the orchard perimeter, as discussed above. For each acre exceeding 40 acres, additional cabinets should be placed within the interior of the orchard. Use an additional 1 to 2 aerosols per acre when cabinets are set to deliver 30 microliter puffs of product, placing interior cabinets in a grid formation or in the upwind portion of the orchard to allow for natural distribution of product. Use an additional 1 to 2 aerosols per 2 acres when cabinets are set to deliver 60 microliter puffs of product.

puffcmeng#1 10/2002



UPC
code

NOTIFICATION

Date Reviewed: 12/18/02

Reviewed By: C. Peeland