56336-	46 reverse before comple	ting form.	5/10/2005	form Approved	. OMB No.	2070-0060	) D. Approval expires 2-28-9	
€PA	. United States				Registration Amendment Other		OPP Identifier Number 259579	
		Applicatio	n for Pesticide	- Section	l			
1. Company/Product Number 56336-46			2. EPA Product Manager DR. SHERYL REILLY				3. Proposed Classification	
. Company/Product (Name	CHECKMATE O	FM-FS	<b>PM#</b> 9	1			None Restricted	
5. Name and Address of Applicant (Include ZIP Code) SUTERRA LLC 213 SW COLUMBIA ST. BEND, OR 97702-1013			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.					
Check if this	: is a new address		Product I	Name		Non		
			Section - II		S in repairs	L: AI	ATION	
10 0.3.0.360. 1001	provisions of PR ing or the Confide to willfully make e terms of PR Not;	Notice 98-10 ential States any false s ice 98-10 and	l and Section II.) NOTI D and EPA regulati mentof Formula for tatement to EPA. d 40 CFR 152.46, t r sections 12 and	ions at 40 C this produ I further u	ALTERNA per PR N FR 152.46 ct. I un inderstand	otice 98- , and no derstand	10. This notification other changes have	
Material This Product Will	Re Backaged In:	· · · · · · · · · · · · · · · · · · ·	Section - III					
hild-Resistant Packaging Yes No Cartification must ymitted	tant Packaging Unit Packaging Yes Yes No If "Yes" No. per Unit Packaging wgt. container			Yes No If "Yes" No. per			of Container Metal Plastic Glass Paper Other (Specify)	
Location of Net Contents		4. Size(s) Reta	}   Conteiner	5. Loc	etion of Let	oel Direction	18	
Label C Manner in Which Label is	ontainer Affixed to Product	Lithogra Paper g Stencile	iph	 ] Other	<u></u>			
	······		Section - IV			· · · · · · · · ·		
Contact Point (Complete	items directly below fi	or identification		tacted, if nece	stary, to pr	ocess this i	application.)	
Name RICHARD W. FRESH			Title DIRECTOR, REGUALTORY Te			Telephone	slephone No. (Include Area Code) 541/317-2243	
l cartify that the stater I acknowledge that any both under applicable I	y knowlinglly false or r		li attachments thereto			mplete.	6. Date Application Received (Stamp6C)	
Similar	=1,1+	£ 3.	Title DIRECTOR, R	EGULATORY				
Typed Name RICHAR	D W. FRESH	5.	. <b>Date</b> JAN 25, 2	005	· · · · · · · · · · · · · · · · · · ·		• •	
A Form 8570-1 (Rev. 3-94)	Previous editions are	obsolete.	<u> </u>	White - EP	A File Copy	(original)	Yellow - Applicant Cop	

## SUTERRA<sup>™</sup>

JAN 25, 2005

Sheryl K. Reilly, Ph.D., Branch Chief USEPA/OPP/BPPD (7501W) Document Processing Desk (NOTIF) Room 266A, Crystal Mall #2 1801 S. Bell St. Arlington, VA 22202

Re: Notification of Alternate Brand Name CheckMate OFM-FS. EPA Reg. No. 56336-46

Dear Dr. Reilly:

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By way of this letter and Notification Form we are submitting an alternate Brand Name for our CheckMate OFM-FS, EPA Reg. No. 56336-46. The Brand Name is CheckMate OFM-SL.

If you have any questions concerning this submission please call me at Tel: 541/317-2243, FAX: 541/317-2268 or e-mail: rfresh@suterra.com.

Best regards,

Richard W. Fresh, Director Federal Registrations

# CHECKMATE OFM-SL

A BIOCHEMICAL PESTICIDE FOR MATING DISRUPTION OF ORIENTAL FRUIT MOTH (Grapholita molesta), MACADAMIA NUT BORER (Cryptophlebia ombrodelta), and KOA SEEDWORM (Cryptophlebia illepida)

#### Active Ingredients:

(Z)-8-Dodecen-1-yl acetate	18.73%
(E)-8-Dodecen-1-yl acetate	1.26%
(Z)-8-Dodecen-1-ol	0.23%
Other Ingredients:	<u>79.78%</u>
Total:	.100.00%

Net Weight: Active ingredient total of 430 mg pheromone blend per dispenser.

### KEEP OUT OF REACH OF CHILDREN



#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### **FIRST AID**

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.

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 1-866-326-6737 for emergency medical treatment information.

#### ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply to water, or to areas where surface water is present or to intertidal areas below the high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

NOTIFICATION Date Reviewed: <u>5/10/05</u> Reviewed By: <u>Poelace</u>

#### **DIRECTIONS FOR USE**

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

CheckMate<sup>\*</sup> OFM-SL is a behavior modifying biochemical product (pheromone) which functions by mating disruption. It is to be used in pest management programs for control of oriental fruit moth (*Grapholita* molesta), macadamia nut borer (*Cryptophlebia ombrodeita*), and koa seedworm (*Cryptophlebia illepida*).

**METHOD OF APPLICATION:** For use on peaches, nectarines, apricots, plums, cherries and other stone fruits; apples, quince and other pome fruits; almonds, macadamia and other tree nut crops. The rate of application of **CheckMate OFM-SL** is 100-345 dispensers per acre (250-600 per hectare). For best results apply at the time or shortly before oriental fruit moths, macadamia nut borer moths or koa seedworm moths begin to emerge in the spring, or at biofix (the first date moths are found consistently in pheromone traps such as **BioLure**<sup>9</sup>). This product only affects adult male moths and will have no effect on female moths, eggs or larvae. If application occurs following biofix or during the growing season, the orchard must be treated with insecticide treatments that will effectively control hatching larvae until egg taying by previously mated female moths has ceased to occur. In moderate to high insect pressure situations, supplemental insecticide applications during the season to provide adequate protection to developing fruit, must be made based on trap monitoring, field scouting, and appropriate degree-day models for the local growing area and must be timed to control emerging larvae. Follow the **BloLure** *Technical Bulletin* for trap placement. Monitor for insect infestation with traps and by visual inspection of trees and fruit. Re-apply **CheckMate OFM-SL** as needed, based on monitoring results and field scouting. **Do not exceed a total of 150 grams a.i/acre/year**.

Apply dispensers by hand to hangers or thumb-size limbs of crop to be protected. Place dispensers in the upper one-third of the tree, or higher. If there is a persistent and prevalent wind, apply one dispenser to every tree on the upwind side of the orchard and then evenly distribute the remaining dispensers in the block. Wash hands after application. Do not handle other types of insect lures before or after dispenser placement without thoroughly washing hands. Place monitoring traps in the orchard before handling CheckMate OFM-SL. Monitor treatments carefully, especially for secondary pests such as peach twig borer. Do not use CheckMate OFM-SL from damaged, punctured or unsealed containers.

#### STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE: Store container in cool place until used. Reseal containers immediately after use. Store unused product in a refrigerator or freezer not used for food storage. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on-site or

at an approved disposal facility.

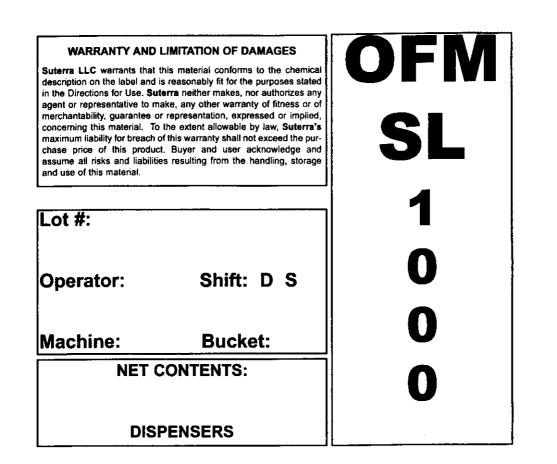
CONTAINER DISPOSAL: <u>Plastic Containers</u>: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke. <u>Bag/Cardboard Box</u>: Dispose of empty bag/cardboard box in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

Manufactured by:



Suterra LLC 213 Southwest Columbia St. Bend, Oregon, USA 97702 1-866-326-6737 Fax (541) 388-3705

EPA Registration No. 56336-46 EPA Establishment No. 56336-0R-1 ofmsleng#3 02/2005



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