



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Biopesticides and Pollution Prevention Division (7511P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

56336-68

Date of Issuance:

2/11/2016

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

CheckMate® OFM-SL +1

Name and Address of Registrant (include ZIP Code):

Suterra, LLC  
 20950 NE Talus Place  
 Bend, OR 97701

**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 (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or 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 the 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 product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. Make the following labeling change before you release this product for shipment:  
 Revise the EPA Registration Number to read, "EPA Reg. No. 56336-68."
3. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Signature of Approving Official:

Andrew Bryceland, Team Leader  
 Biochemical Pesticides Branch  
 Biopesticides and Pollution Prevention Division (7511P)  
 Office of Pesticide Programs

Date:

2/11/2016

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statements of Formula (CSFs):

- Basic CSF dated 9/21/15 and
- Alternate CSF 'A' dated 9/21/15.

Any CSFs other than those listed above are superseded.

If you have any questions, please contact Chris Pfeifer of my team by phone at 703-308-0031 or via email at [pfeifer.chris@epa.gov](mailto:pfeifer.chris@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is written in a cursive, flowing style.

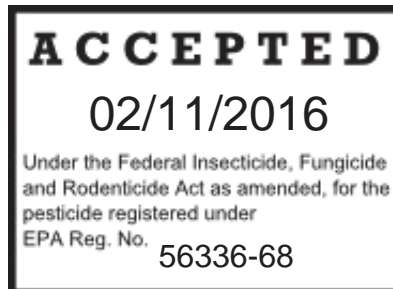
Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

# CheckMate® OFM-SL+I

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

 FOR ORGANIC PRODUCTION



Active Ingredients:

(Z)-8-Dodecen-1-yl acetate .....	17.55%
(E)-8-Dodecen-1-yl acetate .....	1.39%
(Z)-8-Dodecen-1-ol .....	0.22%
Other Ingredients .....	80.84%
Total .....	100.00%

Net Weight: Active ingredient total of 515 mg pheromone blend per dispenser.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

[See side/back panel for First Aid and Precautionary Statements]

EPA Registration No. 56336-68  
EPA Establishment No. *(as indicated on label)*  
Net Contents *(insert number)* Dispensers

Manufactured by:  
Suterra LLC  
20950 NE Talus Place  
Bend, Oregon, USA 97701  
1-866-326-6737  
Fax (541) 388-3705



## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye and skin irritation. Avoid breathing vapor. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

### FIRST AID

**If inhaled:** 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. Contact a poison control center or doctor for treatment advice.

**If on skin or clothing:** Remove contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Contact a poison control center or doctor for treatment advice.

**If in eyes:** Immediately hold eyes open and rinse slowly and gently with water for 15 - 20 minutes. If wearing contact lenses, rinse eyes for 5 minutes, remove contact lenses and continue rinsing. Contact a poison control center or doctor for treatment advice.

**If swallowed:** Contact 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

**Hot Line Number:** Have the product container or label with you when contacting a poison control center or doctor, or going for treatment. For emergency information on product, uses, and treatment, etc., call the National Pesticides Information Center at 1-800-858-7378, 6.30am-4.30pm Pacific Time (PT), 7 days a week. Otherwise, call the poison control center at 1-800-222-1222.

### ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

## DIRECTIONS FOR USE

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

**CheckMate® OFM-SL+I** 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 ombrodelta*), and koa seedworm (*Crypto-phlebia 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.

Apply **Dispensers** by hand to thumb-size limbs or trellis. Protect from direct sun.

Distribute **CheckMate OFM-SL+I** dispensers throughout the orchard in a regular pattern, and reinforce upwind edge. Deploy 100 to 250 **Dispensers** per acre. **Do not exceed a total of 150 grams a.i./acre/year.**

Do not use **CheckMate OFM-SL+I** from damaged, punctured or unsealed containers.

**APPLICATION NOTES:** For best results, apply at the time or shortly before biofix (the first date moths are found consistently in pheromone traps such as **BioLure®**) of oriental fruit moths, macadamia nut borer moths or koa seedworm. 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 laying by previously mated female moths has ceased to occur. In moderate to high insect pressure situations, supplemental insecticide applications during the season may be necessary to provide adequate protection to developing fruit. These supplemental insecticide applications 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. Monitor for insect infestation with traps and by visual inspection of trees and fruit. Re-apply **CheckMate OFM-SL+I** as needed, based on monitoring results and field scouting.

## 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 HANDLING:** Dispose of according to local or state regulations.

## WARRANTY AND LIMITATION OF DAMAGES

To the extent consistent with applicable law, **Suterra LLC** warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use. To the extent consistent with applicable law, **Suterra LLC** neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. To the extent consistent with applicable law, **Suterra LLC's** maximum liability for breach of this warranty shall not exceed the purchase price of this product. To the extent consistent with applicable law, the buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this material contrary to label instructions.