



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 3, 2017

Ruth Trager  
Suterra LLC  
20950 NE Talus Place  
Bend, OR 97701

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment – 1) Add Front Panel Referral Statement, 2) Delete Irrelevant Rinsate Language, 3) Revise Hot Line Number, and 4) Change Primary Brand Name from CheckMate OFM-H to CheckMate OFM-SL+  
Product Name: CheckMate OFM-SL+  
EPA Registration Number: 56336-50  
Application Date: 07/03/2017  
OPP Decision Number: 531218

Dear Ms. Trager:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

The primary brand name of this product has been changed from *CheckMate OFM-H* to *CheckMate OFM-SL+*. This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

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 U.S. Environmental Protection Agency (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

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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.

If you have any questions, please contact Cody Kendrick by phone at (703) 347-0468 or via email at [kendrick.cody@epa.gov](mailto:kendrick.cody@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is fluid and cursive, with a long horizontal stroke at the end.

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

Enclosure

# CheckMate®

## OFM-SL+

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

### 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, fitness or merchantability, guarantee or representation. 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.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed, absorbed through the skin, or inhaled. Causes moderate eye irritation. Avoid contact with eyes, nose, mouth, and skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse. Wear chemical resistant gloves and protective eyewear.

#### FIRST AID

**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.

**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 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 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 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, 6:30 am - 4:30 pm 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 to water, or to areas where surface water is present or to intertidal areas below the high watermark.



### FOR ORGANIC PRODUCTION

**ACTIVE INGREDIENTS:**

(Z)-8-Dodecen-1-yl acetate	17.51%
(E)-8-Dodecen-1-yl acetate	1.18%
(Z)-8-Dodecen-1-ol	0.21%
Other ingredients	81.10%
Total	100.00%

**NET WEIGHT:** Active ingredient total of 615 mg pheromone blend per dispenser.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See side panel for Precautionary Statements and First Aid.

# Suterra®

#### MANUFACTURED BY:

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

EPA Registration No. 56336-50  
EPA Establishment No. 56336-OR-1

### DIRECTIONS FOR USE

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

CheckMate® OFM-SL+ is a behavior modifying biochemical product (pheromone) which functions by mating disruption. It is the sex attractant for Oriental fruit moth (*Grapholita molesta*), macadamia nut borer (*Cryptophlebia ombrodelta*), and koa seedworm (*Cryptophlebia illepidia*).

### METHOD OF APPLICATION

For use on peaches, nectarines, apricots, plums, cherries and other stone fruits, apples, quinces and other pome fruits; almonds, macadamia and other tree nut crops. The rate of application of CheckMate OFM-SL+ is 100-250 dispensers per acre. The product is applied to the orchard by hand or by aircraft. The product is applied to macadamia nut borer moths or koa seedworm moths begin to emerge in the spring, or at budfix (the first date moths are found consistently in pheromone traps such as BioLure®). This product only affects adult male moths and will have no effect on female moths, eggs or larvae. If application occurs following budfix or during the growing season, the orchard must be treated with insecticide treatments that will effectively control hatching larvae until egg laying. Previous insecticide treatments should be avoided to occur immediately prior to application. In pest-free situations, spray applications of insecticide treatments should be avoided to occur immediately prior to application. The product should be made based on trap monitoring, field scouting, and appropriate degree-day models for the local growing area and must be limited to control emerging larvae. Follow the BioLure 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 1500 grams ai./acre/year (290 dispensers/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.

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 use of this product may be disposed of on-site or at an approved disposal facility.

**CONTAINER DISPOSAL:** Plastic containers: Non-refillable container. Do not reuse or refill this container. Triple rinse, if required, before recycling or disposal, and keep for reuse. Metal containers: Must be triple rinsed and then by incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke. Bag/Cardboard Box: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). 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.

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