

## WARRANTY

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 purpose 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, 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 & 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. Remove contaminated clothing and wash before reuse.

## FIRST AID STATEMENT

**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:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for advice.

**IF IN EYES:** Hold eye(s) open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and continue rinsing. Call a Poison Control Center or doctor for 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.

**HOT LINE NUMBER:** Have the product container or label with you when calling 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 directly to water, or to areas where surface water is present or to intertidal areas below the mean high- water mark.

## PHYSICAL OR CHEMICAL HAZARDS

**Flammable.** 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.

# CheckMate®

## Puffer® CM-O

For the Control of Codling Moth  
in Apple, Pear and Walnut Orchards.



FOR ORGANIC PRODUCTION

**CheckMate® Puffer® CM-O** contains a behavior modifying biochemical (pheromone) that disrupts the mating behavior of codling moth, *Cydia pomonella*. Use in apple, pear, walnut and other orchards where the codling moth is a pest. **CheckMate Puffer CM-O** is used with the **CheckMate Puffer Aerosol Cabinet**, an automatic dispenser that delivers the pheromone to disrupt the mating behavior of codling moth males.

### ACTIVE INGREDIENT\*:

8,10 dodecadien-1-ol, (E,E)-.....	18.05 %
Other Ingredients.....	81.95 %
Total.....	100.00 %

\*Contains 69.33 g a.i. per canister

**NET CONTENTS:** 13.5 oz (384 grams)

## KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for First Aid and Precautionary Statements.

## Suterra®

MANUFACTURED BY:

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

EPA Registration No. 73479-9

EPA Establishment No. 56336-OR-1

BATCH CODE: See bottom of can.

Deploy within 3 years from Manufacture Date.

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AND SUTERRA are registered trademarks Suterra LLC.

## DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING  
Do not apply more than 150 grams of active ingredient per acre per year

## METHOD OF APPLICATION

For use on apple, pear and walnut orchards and other crops where the codling moth is a pest. In the spring, start applications prior to moth emergence and continue throughout the crop's susceptible period. Use a **CheckMate® Puffer® Aerosol Cabinet** to automatically dispense the contents of the **CheckMate Puffer CM-O** canister (herein referred to as "Puffer"). Placing cabinets in orchards and replacing canisters are to be done when cabinets are inactive, typically during daylight hours. To avoid accidental spraying ensure that canister nozzles are pointed away during the performance of these tasks.

## PRODUCT PLACEMENT

Suspend an activated Puffer Aerosol Cabinet containing a full Puffer canister from a limb as high as possible in the tree canopy, ideally less than 3 feet from the top of the tree. Account for in-season growth of the canopy. The Puffers can also be placed slightly above the top of the canopy using posts or poles. Place Puffer where spray is directed away from foliage, fruits or nuts.

For best results, use in large contiguous plots. Distribute the Puffers throughout the orchard starting from the edges to achieve a rate between 1 and 2 Puffers per acre. In situations with a prevailing evening wind direction reinforce the upwind edge of the orchard. For irregularly shaped orchards consult your Suterra Technical Sales Representative.

## APPLICATION NOTES

This is a mating disruption product that interferes with the ability of codling moth males to find females and mate. It does not directly affect eggs, larvae or mated females. If application occurs after biofix (the first date moths are found consistently in monitoring traps), the field must be treated adequately with insecticides that will effectively control larvae and eggs from previously mated female moths. Immigration of female moths from adjacent external sources of infestation is not affected by the product and may reduce the level of control. Always monitor insect infestation with traps and by visual inspection of plants, especially in the borders of the orchard. Complement the mating disruption with effective insecticides whenever it is necessary, both in the disrupted orchard and in adjacent external sources of codling moth.

## STORAGE AND DISPOSAL

**Do not contaminate water, food, or feed by storage or disposal.**

**PESTICIDE STORAGE:** Store container 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 disposal facility.



**CONTAINER HANDLING:** Do not puncture or incinerate. Nonrefillable container. Do not reuse or refill this container. If can is empty: Remove from cabinet, place in trash or offer for recycling. If partly filled: Call your local solid waste agency for disposal instructions.