

## PRECAUTIONS TO HUMANS AND DOMESTIC ANIMALS

### 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. 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. You may also contact 1-866-326-6737 for emergency medical treatment information.

#### 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. Do not contaminate water when disposing of equipment washwater or rinsate.

#### 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.

**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.

# CheckMate®

## Puffer CM-O Pro



FOR ORGANIC PRODUCTION

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

**CheckMate® Puffer® CM-O Pro** 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 Pro** is used with the **CheckMate Puffer** Aerosol Cabinet, an automatic dispenser that delivers the pheromone to disrupt the mating behavior of codling moth males.

<b>ACTIVE INGREDIENT*:</b>	
(E,E)-8,10-Dodecadien-1-ol.....	9.03 %
<b>OTHER INGREDIENTS:</b> .....	90.97 %
<b>TOTAL</b> .....	100.00 %

\*Contains: 27.73 g a.i. per canister  
Net Contents: 307.2 grams

## KEEP OUT OF REACH OF CHILDREN CAUTION

MANUFACTURED BY:

# Suterra®

Suterra LLC  
20950 NE Talus Place  
Bend, Oregon U.S.A. 97701  
Phone: 1 (866) 326-6737

EPA Reg. No. 73479-12  
EPA Est. No. 56336-OR-001  
Batch Code #. See bottom of can.

L:17301 CM-O Puffer 27.73 US FG:17428 Rev11032014 v2

## 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 Pro** 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. Area-wide application of mating disruption is most effective. Supplementary effective insecticide applications are advised in orchards with high codling moth population.

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



**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Remove from cabinet, wrap empty container in newspaper and discard in trash or at an approved disposal facility. Do not puncture or incinerate. If can is empty offer for recycling.