



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 21, 2025

McKay Warter
mckay.warter@suterra.com
SUTERRA LLC

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment - Amendment to update the Direction for Use by adding Food/Feed Processing Facilities and Storage Areas.
Product Name: CHECKMATE PUFFER IMM
Admin Number: 73479-16
EPA Receipt Date: 09/19/2024
Action Case Number: 00635013

Dear McKay Warter:

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

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.

The label submitted with the application has been stamped "Accepted Only Indicated Revisions Reviewed" and is enclosed for your records.

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 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 statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 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 questions, please contact Menyon Adams via email at adams.menyon@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "James Parker". The script is elegant and cursive, with the first letters of "James" and "Parker" being capitalized and prominent.

James Parker, Team Leader
BPB, BPPD
Office of Pesticide Programs

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 treatment 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 then continue rinsing eye. Call a Poison Control Center or doctor for treatment 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

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean highwater 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.

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CheckMate® Puffer® IMM

For the control of INDIAN MEAL MOTH (*Plodia interpunctella*), MEDITERRANEAN FLOUR MOTH (*Ephesia kuehniella*), RAISIN MOTH (*Cadra figuilella*), ALMOND MOTH (*Cadra cautella*) and TOBACCO MOTH (*Ephesia elutella*)

CheckMate® Puffer® IMM contains a behavior modifying biochemical (pheromone) that disrupts the mating behavior of stored product moths: Indian Meal Moth (*Plodia interpunctella*), Mediterranean Flour Moth (*Ephesia kuehniella*), Raisin Moth (*Cadra figuilella*), Almond Moth (*Cadra cautella*) and Tobacco Moth (*Ephesia elutella*). **CheckMate® Puffer® IMM** is used with the **CheckMate® Puffer®** Aerosol Cabinet, an automatic dispenser that delivers the pheromone to disrupt the mating behavior of stored product moths.

ACTIVE INGREDIENT*:

(Z,E)-9,12-tetradecadien-1-yl acetate	3.65 %
OTHER INGREDIENTS:	96.35 %
TOTAL	100.00 %

*Contains: 12.2 g a.i. per canister
Net Contents: 11.8 oz (334 grams)

KEEP OUT OF REACH OF CHILDREN CAUTION

ACCEPTED
ONLY INDICATED
REVISIONS REVIEWED

02/21/2025

Under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), this product is registered under a U.S. Reg. No.

73479-16

No label material may be reproduced without written consent from the Agency.

Suterra®

MANUFACTURED BY:

Suterra LLC

20950 NE Talus Place
Bend, Oregon, USA 97701

1-866-326-6737

Fax (541) 388-3705

EPA Reg. No. 73479-16

EPA Est. No. 56336-OR-001

Batch Code: See bottom of can.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING
Do not exceed 3.5 grams of pheromone per 1,000 ft² per year. (700 g of formulated product per 7,300 ft² per year)

METHOD OF APPLICATION

For use in food-processing facilities, warehouses, storage areas within retail stores, food/feed storage areas of silos, and any area where stored product moths are a problem. Use **CheckMate® Puffer®** Aerosol Cabinet to automatically dispense the content of the **CheckMate® Puffer® IMM** canister (herein referred to as "**Puffer**").

In situations where adults do not occur year-round, deploy at the start of adult activity or when males are first captured in monitoring traps. In situations where adults occur year-round, the application can be started at any time. Replace the entire unit (**Aersol Cabinet and Puffer canister**) when the can is empty.

To avoid accidental spraying during the placing and re-placing of the canisters, 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 secure supports such as walls, pallets, columns, or ceiling hangers, ideally 7 to 15 feet from the floor. Deploy the **Puffers** at a rate of 1 **Puffer** per 7,300 feet² and consider internal airflows: in case of constant internal air flows, ensure that the **puffers** are oriented in the same direction as the main airflow. Place **Puffer** where spray is directed away from walls and open food sources.

APPLICATION NOTES

This is a mating disruption product that interferes with the ability of stored product moths' males to find females and mate. It does not directly effect eggs, larvae or mated females. If first application occurs in highly infested areas, it is recommended to adequately treat the area with insecticides that will effectively control for larvae and eggs already present in the area. Previously mated females, larvae and eggs introduced with contaminated raw materials are not affected by the product and may reduce the level of control. Always monitor insect infestation with traps. Complement the mating disruption with effective insecticides whenever it is necessary. For best results apply at the time or shortly before moths begin to emerge, or when moths are detected in monitoring traps.

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:

Nonrefillable container. Do not puncture or incinerate.
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.

L177994 IMM Puffer US FG: 17290 Rev07192023v1