## CheckMate® PBW-F

# A BIOCHEMICAL FOR MATING DISRUPTION OF PINK BOLLWORM MOTH (Pectinophora gossypiella) For Use on Cotton

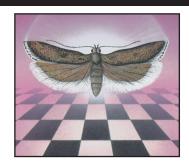
**ACTIVE INGREDIENTS:** 

(Z,E) - 7,11 - Hexadecadien-1-yl acetate	%
(Z,Z) - 7,11 - Hexadecadien-1-yl acetate11.195	%
OTHER INGREDIENTS:	%
TOTAL:100.000	%
Net Contents: 14.84 fl. oz. (439 ml)	

**KEEP OUT OF REACH OF CHILDREN** 

**CAUTION** 

See back panel for Precautionary and First Aid Statements





Manufactured by:



EPA Reg. No.: 56336-19 EPA Est. No.: 56336-OR-1

pbwf#10 06/2010 13252

Batch Code: See neck of bottle

## **DIRECTIONS FOR USE**

## IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For requirements specific to your state or Tribe, consult the agency responsible for pesticide regulation.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and the restricted entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during application of this product. Do not enter or allow entry into treated areas during the restricted entry interval (REI) of 4 hours. PPE required for early entry to treated areas is permitted under the Worker Protection Standard and that involves contact with anything that has become treated, such as plants, soil or water. Early entry PPE: coveralls, short sleeve shirt, shorts, shoes, socks and waterproof gloves.

**METHOD OF APPLICATION**: For use on cotton. To disrupt mating of the pink bollworm moth, apply **CheckMate® PBW-F** at 0.309 fluid ounce (9.14 ml) product per acre (2 g/a.i./acre) to 1.546 fluid ounces (45.72 ml) product per acre (10 g/a.i./acre). Do not exceed 23 fluid ounces (680.2 ml) product/acre/year (150 g/a.i./acre/year). Begin application at pinhead square stage of plant growth.

## SHAKE WELL BEFORE USING

DO NOT use **CheckMate PBW-F** from damaged, punctured, or unsealed containers. Use piston, diaphragm, or centrifugal pumps ONLY. DO NOT use roller or gear pumps as they will damage the **CheckMate PBW-F** controlled release system. For best results, apply immediately after mixing. Do not let stand prior to application without thoroughly mixing again. Do not apply this product through any type of irrigation system.

**Ground Equipment**: Apply **CheckMate PBW-F** in sufficient water for uniform coverage. Do not apply to point of runoff. Apply to foliage directly.

Aerial Equipment: Apply CheckMate PBW-F in sufficient water for uniform coverage.

APPLICATION NOTES: This product only affects male moths and will have no effect on female moths, eggs or larvae. If application occurs following biofix or during the growing season, the field 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 bolls. These supplemental insecticide applications should 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. Reapply as needed, based on insect monitoring and field scouting programs.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Harmful if inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE): Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using toilet.

### FIRST AID STATEMENT

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 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 HAZARD**

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 by cleaning of equipment or disposing of equipment washwaters.

#### STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool place until used. Protect from freezing.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water when disposing of equipment washwater.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container.

<u>Plastic Containers:</u> Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and or dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

#### 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 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 allowable by 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.

Manufactured by:

Suterra<sup>®</sup>

Suterra LLC 20950 NE Talus Place Bend, Oregon, 97701 U.S.A. 1-866-326-6737 FAX: (541) 388-3705 Net Contents: 14.84 fl. oz. (439 ml)

Contains: 6.47 g/a.i./fl. ounce

(0.219 g/a.i./ml)

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