54334-35

12/09/2002

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FRONT PANEL

MASTER LABEL

ACCEPTED

### CHECKMATE DBM-F

A BIOCHEMICAL FOR MATING DISRUPTION

OF

DIAMONDBACK MOTH (Plutella xylostella)

**ACTIVE INGREDIENTS:** 

(Z)-11-Hexadecen-l-yl Acetate	11.30 %
(Z)-11-Hexadecenal	11.30 %
OTHER INGREDIENTS:	<u>77.40 %</u>
TOTAL	100.00%

# Keep Out Of Reach Of Children CAUTION

## PRECAUTIONARY STATEMENTS

### HAZARD TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, inhaled, 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) - 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.

#### 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 vorniting 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.

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**FRONT PANEL** 

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MANUFACTURED BY:

Net Contents: xx fl. oz (xxx ml)

Contains: 6.51 g/a.i /fluid ounce 0.22 g/a.i /ml

Suterra LLC 213 SW Columbia Street Bend, Oregon 97702-1013 1-800/367-8727 EPA Reg. No. 56336-35 EPA Est. No. 56336-OR-1

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**BACK PANEL** 

# CheckMate DBM-F DIRECTIONS FOR USE

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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, 40CFR, 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). 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. A restricted entry interval of 0 hours has been established.

METHOD OF APPLICATION: To disrupt mating of the diamondback moth on broccoli, brussels sprouts, cabbage, cauliflower, watercress and other cruciferous crops and field grown ornamentals such as annual and perennial flowers, flowering shrubs, and other ornamental plants where diamondback moth is a pest apply CheckMate DBM-F at 3.07 [3.1] fluid ounces (90.792 [91] ml) product (20 gm a.i./acre) per acre to 6.14 [6.2] fluid ounces (181.584 [182] ml) product (40 gm a.i./acre) per acre [Alternate: single numbers or different ranges between 20 gm a.i./acre and 40 gm a.i./acre may be used]. Do not exceed 23.00 [23] fluid ounces (680.202 [680] ml) product/acre/year (150 gm a.i./acre/year). SHAKE WELL BEFORE USING. DO NOT use CheckMate DBM-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 DBM-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 DBM-F in sufficient water for uniform coverage. Do not apply to point of runoff. Apply to foliage directly. Aerial Equipment: Apply CheckMate DBM-F in sufficient water for uniform coverage.

APPLICATION NOTES: Reapply as needed based on insect monitoring and field scouting programs. The use of approved spreader-stickers improve the wetting of the leaf surface and even distribution of the product on plant surfaces. This product only affects adult 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 helps to provide adequate protection to the developing crop. 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.

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

PESTICIDE STORAGE:

Store container in a cool place until used.

PESTICIDE DISPOSAL:

Wastes resulting from the use of this product may be disposed on site

or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by

state and local authorities, burning. If burned, stay out of smoke

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BACK PANEL

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WARRANTY: Suterra LLC warrants that this material conforms to the chemical description on the label. 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. Suterra LLC's maximum liability for breach of this warranty shall not exceed the purchase price of this product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage, and use of this material.

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