

HERCON®

Product No. 100553

DISRUPT® OFM

MATING DISRUPTANT

FOR CONTROL OF ORIENTAL FRUIT MOTH, *Grapholita molesta*

DISRUPT OFM Mating Disruptant is a behavior modifying biochemical product (pheromone) which functions through mating disruption. It is to be used for control of infestation and damage caused by the oriental fruit moth, *Grapholita molesta*, in peaches, nectarines, apricots, plums, apples, quince, almonds and macadamia. The three-component blend of the oriental fruit moth pheromone is contained in, and released from, a hand-applied, solid matrix laminate dispenser.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Do not open pouches until ready to use. Avoid prolonged contact with skin and eyes. Wash hands thoroughly with soap and water after handling. Keep out of reach of children and domestic animals.

STATEMENTS OF PRACTICAL TREATMENT

IF ON SKIN, wash with plenty of soap and warm water.

IF IN EYES, flush with plenty of water. Obtain medical attention if irritation persists.

Environmental Hazards

Keep out of lakes, ponds or streams. Do not contaminate water by disposal of wastes.

WARRANTY AND LIMITATION OF DAMAGES

Hercon Environmental Corporation warrants that this material conforms to the chemical description on the label. Hercon Environmental 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. Hercon Environmental'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, whether in accordance with directions or not.



Made in the USA by:
HERCON ENVIRONMENTAL CORPORATION
Emlgsville, Pennsylvania 17310-0467

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® "DISRUPT" is a registered trademark of Hercon Environmental.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

RECOMMENDED APPLICATION: For use on peach, nectarine, apricot, plum, apple, quince, almond and macadamia trees or where the oriental fruit moth is a problem. The recommended application rate of DISRUPT OFM is 108 dispensers per acre. This is equivalent to 27 grams of oriental fruit moth pheromone AI per acre. Reapply DISRUPT OFM after 90 days, or sooner as needed, based on local conditions and monitoring results and field scouting. Do not exceed a total application rate of 150 grams AI per acre per year.

METHOD OF APPLICATION: Do not open pouches until ready to use. Do not use DISRUPT OFM from damaged, punctured or unsealed bags. Apply the first DISRUPT OFM treatment early in the season prior to the first adult oriental fruit moth emergence. Monitor for infestation with a pheromone-baited trap, such as the HERCON OFM WING SCOUT monitoring system, and by visual inspection of trees and fruit.

Remove one dispenser from the pouch and apply by hand to small limbs of crop to be protected. Place dispensers in top third of tree canopy. Attach securely by pushing limb into the center notch of the dispenser holder. Apply DISRUPT OFM dispensers evenly throughout the treatment block.

Wash hands after application. Do not handle DISRUPT OFM or other types of insect lures before or after lure placement without thoroughly washing hands. Place monitoring traps in the orchard before handling DISRUPT OFM. Monitoring should begin early and continue throughout the season to help assess the effectiveness of the treatment. Monitor treatments closely, particularly for secondary pests such as peach twig borer. Reseal any unused dispensers in pouches immediately after use and store in a cool, dry place, preferably in a refrigerator or freezer.

STORAGE AND DISPOSAL

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

STORAGE: Store pouches in a cool place until used.

DISPENSER DISPOSAL: Wrap used dispensers in newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty pouches. Discard in trash.

EPA Reg. No. 8730-61

EPA Est. No. 8730-PA-01

ACCEPTED
AUG 28 1997
Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered under EPA Reg. No. 8730-61

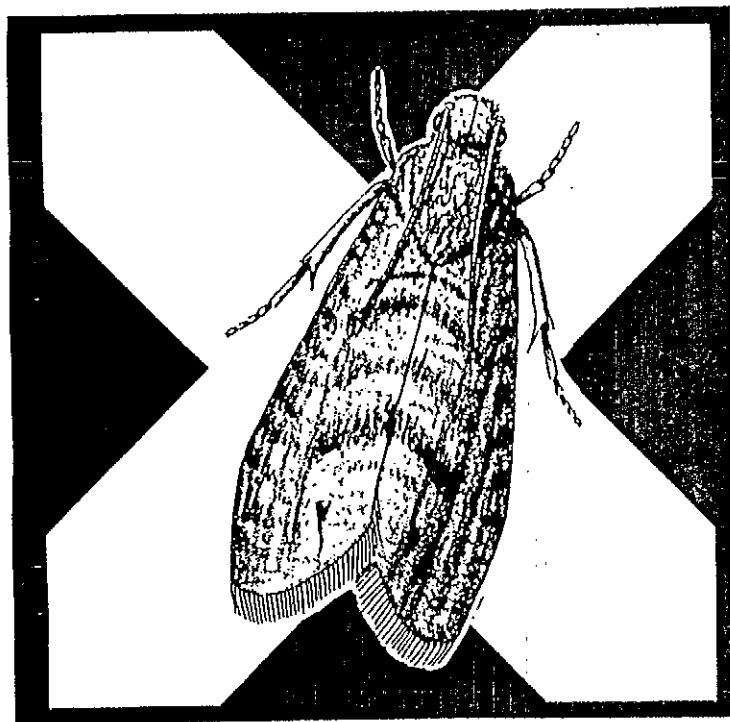
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ORIENTAL FRUIT MOTH,
*Grapholita molesta***

ACTIVE INGREDIENTS:

(Z)-8-Dodecen-1-yl acetate	8.46%
(E)-8-Dodecen-1-yl acetate	0.55%
(Z)-8-Dodecen-1-ol	0.09%

INERT INGREDIENTS	<u>90.90%</u>
TOTAL	100.00%

NET WEIGHT: 250 mg pheromone
active ingredients (AI) per dispenser
NET CONTENTS: 108 dispensers
per package

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

READ DIRECTIONS AND PRECAUTIONARY STATEMENTS BEFORE USE

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