

8730-63

Hercon Disrupt CM-Xtra 8730-63
Revised Label for amendment submission of 2/24/04
Revision 01/10/2005 Pg 1 of 2

HERCON® DISRUPT® CM-Xtra MATING DISRUPTANT

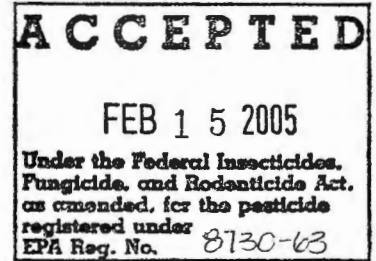
For control of Codling Moth, *Cydia pomonella* (L.)

DISRUPT CM-Xtra Mating Disruptant is a behavior modifying biochemical product (pheromone) for control of infestations and damage caused by the codling moth, *Cydia pomonella*, and hickory shuckworm, *Cydia caryana*. The codling moth pheromone is contained in, and released from, a hand-applied, solid matrix laminate dispenser.

ACTIVE INGREDIENT:

(E, E)-8, 10-Dodecadien-1-ol.....	6.75%
OTHER INGREDIENTS.....	93.25%
TOTAL	100.00%

NET WEIGHT: 180mg pheromone active ingredient (A.I./dispenser)
NET CONTENTS: 100 dispensers/pouch or 200/pouch or 300/pouch



KEEP OUT OF REACH OF CHILDREN CAUTION

READ DIRECTIONS AND PRECAUTIONARY STATEMENTS BEFORE USE

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. Do not touch the eyes while handling or attaching the dispensers. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, chewing gum, using tobacco products or using the toilet.

FIRST AID

IF SWALLOWED
<ul style="list-style-type: none"> • 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 by a poison control center or doctor • Do not give anything to an unconscious person
IF IN EYES:
<ul style="list-style-type: none"> • 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
IF ON SKIN OR CLOTHING
<ul style="list-style-type: none"> • 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:
<ul style="list-style-type: none"> • 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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may contact the National Pesticide Telecommunications Network at 1-800-858-7378 for emergency medical treatment information. Hours of operation are seven days a week, 6:30 am to 4:30 PST.

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 washwaters or rinsate.

DIRECTIONS FOR USE

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

CROP: For use on apple, peach, pear, pecan, plum, prune, nectarine, quince, and walnut trees or where codling moth or hickory shuckworm are a problem.

RATE: The application rate of DISRUPT CM-Xtra is 100 dispensers per half acre. This is equivalent to 36 grams of codling moth pheromone AI per acre. Reapply DISRUPT CM-Xtra after 160 days, or sooner if needed, based on local conditions, monitoring results and field scouting. Do not exceed a total application rate of 150 grams AI per acre per year.

APPLICATION: Do not open pouches until ready to use. Do not use DISRUPT CM-Xtra from damaged, punctured or unsealed bags. Apply the first DISRUPT CM-Xtra treatment early in the season just prior to the first moth emergence. Monitor for infestation with pheromone-baited traps (such as Hercon® Luretape® CM and Hercon Scout® Traps) and by visual inspection of trees and fruit. Place monitoring traps in the orchard before handling DISRUPT CM-Xtra. Begin monitoring early and continue throughout the season to help assess treatment effectiveness. Monitor treatments closely, particularly for secondary pests such as leafrollers. If the product is placed in the field after biofix or populations are considered high, supplemental sprays are needed to bring the larval population under control. Decisions to use supplemental sprays are based on trap monitoring, field scouting, and degree day models for your area. Consult your local extension agent or pest control advisor for more information on mating disruption techniques.

Remove dispenser from pouch and apply by hand (or with suitable applicator pole) to limbs of crop to be protected. Apply dispensers evenly at the 200 dispenser per acre rate throughout treatment blocks. Attach dispensers securely to lateral branches in the upper 1/3 (third) of the tree canopy by pushing the center notch of the dispenser clip onto a branch of suitable size. Do not place dispenser on the central or leader branch. Girdling may occur if dispenser clip is forced on to a limb that is too large. Dispensers placed on limbs that are too small may become detached and fall to the ground.

Reseal any unused dispensers in pouches immediately after use.

PESTICIDE STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool dry place. Preferably in a refrigerator or freezer, that is not used for food storage.

PESTICIDE DISPOSAL: Place in trash.

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

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Made in USA by:

Aberdeen Road Company d/b/a/ HERCON ENVIRONMENTAL

Emigsville, PA 17318-0435

Questions? 1-866-4-HERCON

WARRANTY AND LIMITATION of DAMAGES

Hercon Environmental 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 not in conformance with the label.

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