CIDETRAK® MNB MESO

A MATING DISRUPTANT FORMULATION FOR:

ORIENTIAL FRUIT MOTH *(Grapholita molesta),*
MACADAMIA NUT BORER *(Cryptophlebia ambrodelta),*
KOA SEEDWORM *(Cryptophlebia illepida)*

ACTIVE INGREDIENTS:	**Percent by Wt.**
Z-8-Dodecen-1-yl Acetate	4.52%
E-8-Dodecen-1-yl Acetate	0.41%
Z-8-Dodecen-1-ol	0.07%
OTHER INGREDIENTS:	95.00%
TOTAL:	100.00%

NET CONTENTS:

CIDETRAK® MNB MESO:
Dispensers per package: 40 dispensers
One dispenser contains: 1280.5 mg Z-8-Dodecen-1-yl Acetate
116.2 mg E-8-Dodecen-1-yl Acetate
19.8 mg Z-8-Dodecen-1-ol

EPA Registration No. 51934-20
EPA Establishment No. 51934-OK-001

MANUFACTURED BY:
TRÉCÉ INCORPORATED, 7569 Hwy 28 W · Adair, Oklahoma 74330

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

FIRST AID STATEMENT

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. • Call 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 by a poison control center or doctor. • Do not give anything 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.

For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at **1-800-858-7378** Monday-Friday, 8:00 a.m. to 12:00 p.m. pacific time or your poison control center at **1-800-222-1222**. For additional information, you may also contact Trece Inc. at **1-866-785-1313**.

PRECAUTIONARY STATEMENTS

Hazards to Humans and 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.

Environmental Hazards

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 wash water or rinsate.

TRÉCÉ® INCORPORATED

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SAMPLE

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEFORE USING

CIDETRAK® MNB MESO disrupts the mating communication between adult male and female moths, reduces fertile egg laying, suppresses subsequent larval infestation, and may reduce the need for applying insecticides.

For maximum effectiveness, remove and destroy infested fruit and nuts from trees and the ground. Maintain accurate records of OFM adult populations monitoring and larval damage within their orchards. Consult your local extension specialist, certified crop advisor, or Trece representative for assistance in designing the best **CIDETRAK® MNB MESO** program for your orchard.

Crop	**Peaches, Nectarines, Apricots, Plums, Cherries, and other stone fruits; Apples, Pears, Quince and other pome fruits.**
Targeted Pest	Oriental Fruit Moth *(Grapholita molesta)*, Macadamia nut borer *(Cryptophlebia ambrodelta)*, Koa seedworm *(Cryptophlebia illepida)*.
Meso Rate For Peaches, Nectarines, Apricots, Plums, Cherries and other stone fruits; Apples, Pears, Quince, and other pome fruits	**CIDETRAK® MNB MESO:** Depending on the population abundance, use a minimum of 18 dispensers per acre (45 dispensers per hectare) to a maximum of 35 dispensers per acre (88 dispensers per hectare). For example, apply 30 dispensers per acre (75 dispensers per hectare) for moderate populations. Apply the maximum dispenser rate to all orchard borders including orchards that are heavily infested with OFM, adjacent to an untreated orchard, or otherwise at risk. Do not exceed 150 gm a.i. per acre per year.
Application	Place the dispenser on the rotating hook, place the hook into the applicator tip, and hook the dispenser on the tree from the ground using a pole applicator, a moving trailer, a hydraulic man-lift or other safe means. Distribute dispensers in a grid pattern within the orchard except on borders. Attach dispensers securely to lateral branches at 10-20% of the distance between the trunk and branch terminal in the upper 1/5th of the canopy.
Timing	Apply prior to moth emergence in the spring, but no later than 2-3 days after trap capture of first male moth. Monitor moth activity using PHEROCON® 1C traps and lures. Begin monitoring in early spring and continue throughout the season to assess treatment effectiveness. Depending on temperature, **CIDETRAK® MNB MESO** dispensers will release pheromone for up to 180 days. In late maturing varieties with long field seasons (i.e. more than 120 days), a second application should be made prior to subsequent OFM flights. Note - **CIDETRAK® MNB MESO** will not prevent crop damage from immigration of mated females moths into treated orchards. In late season treat OFM host crops, such as pears, with pheromone only when the crops are within or near blocks that have been treated with **CIDETRAK® MNB MESO**.
Treatment Tips	**CIDETRAK® MNB MESO** suppresses mating of OFM. Immigration of mated female moths from adjacent, infested orchards can reduce the level of control. Area-wide treatment of the entire host plant block is the most effective strategy. To supplement **CIDETRAK® MNB MESO**, use insecticides to control high populations of OFM. Monitor all pest populations to determine timely use of insecticides. To manage immigration and high population pressures, consider: 1. Treatment of external sources of infestation with **CIDETRAK® MNB MESO** 2. Treatment of external sources of infestation with an insecticide 3. Treatment of pheromone treated orchard with insecticide Consult your local extension specialist, certified crop advisor, or Trece representative for local field condition management strategies.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store unopened original package in a dry location at temperature below 40°F. To avoid contamination of food or feed items, only unopened product packages may be stored in cold storage facilities that are used for food storage.

PESTICIDE DISPOSAL: Wastes resulting from use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Dispose of empty container and foil envelopes in trash.

WARRANTY AND LIMITATION OF DAMAGES

All statements concerning the use of this product apply only when used as directed as stated on this product label. To the extent consistent with applicable law, Trece Inc. warrants that the product conforms to this label and under normal conditions of use according to this label, is reasonably fit for the stated label purpose. To the extent consistent with applicable law, the manufacturer makes no express or implied warranties of merchantability or fitness for a purpose concerning this product, or its use, extending beyond the label. Under no circumstance will Trece Inc. be liable for damage (special, consequential or incidental) that result from the handling, storage, or use of this product which is not in compliance with the label. Read all label directions carefully.

Buyer's exclusive remedy, should this product be defective, is replacement of the product, or if this is impracticable, a purchase price refund.

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SAMPLE

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