# CIDETRAK<sup>®</sup> IMM

A Mating Disruptant Formulation for:

Indian meal moth, *Plodia interpunctella*, tobacco moth, *Ephestia elutella*, raisin moth, *Cadra figulilella*, almond moth, *Cadra cautella*, and Mediterranean flour moth, *Ephestia kuehniella* 

# ACTIVE INGREDIENT:

(9Z,12E)-9,12-tetradecadien-1-yl acetate	3.2 %
OTHER INGREDIENTS:	6.8 %

### NET CONTENTS:

Dispensers per package: 36 units One dispenser contains: 160 mgs, active ingredient EPA Registration No. 51934-9

EPA Establishment No. 51934-OK-1

Batch Code \_

KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals Caution Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

#### **FIRST AID** IF INHALED: 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 treatment advice IF ON SKIN OR If on skin or clothing: CLOTHING: · Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice. IF IN EYES: 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 poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison HOT LINE NUMBER: control center or doctor, or going for treatment. You may also contact Trécé, Inc. at 1-866-785-1313 between 8am and 6pm CST for emergency medical treatment information

# ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

# 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<sup>®</sup> IMM disrupts the mating communication between adult male and female moths, reduces fertile egg laying, suppresses subsequent larval infestation, and reduces the need for applying insecticides.

For maximum effectiveness, remove and destroy infested commodities and clean infested areas. Continuously monitor their facilities and commodities and maintain accurate records of target moth populations and larval damage within and near their facilities. Consult your local extension specialist, food safety consultant, pest management specialist, or Trece representative for assistance in designing the best CIDETRAK® IMM program for your commodities and facilities.

Facilities and commodities	Apply CIDETRAK IMM in and around storage and manufacturing facilities containing raw grains and bean seeds and products
	including but not limited to wheat, barley, rye, oats, corn, popcorn, rice, all edible bean varieties, soybeans, cocoa beans; tobacco; birdseed; all spices; nuts including but not limited to peanuts,
	walnuts, almonds, pecans, hazelnuts, Brazil nuts and pistachios;

Facilities and commodities con'd	dried commodities including but not limited to all fruits, vegetables spices, nuts, and herbs, all animal and/or pet food, such as dog and cat food, cattle, hog, sheep and other animals in and around storage and manufacturing facilities including but not limited to raw intermediate/in-process goods and finished goods facilities; mills, bakeries, drying areas.
Targeted Pests	Indian meal moth (Plodia interpunctella), Mediterranean flour moth (Ephestia kuehniella), tobacco moth (Ephestia elutella), raisin moth (Cadra figulilella), and almond moth (Cadra cautella).
Rate	Apply 1 dispenser per 3,531 to 10,594 Cu.Ft. (100 to 300 Cu.Meters) or 160 to 480 mgs. a.i. respectively depending on the infestation level. Apply 1 dispenser per 7,063 Cu.Ft. (200 Cu.Meters) to areas of moderate infestation. Apply the maximum dispenser rate to all buildings that are heavily infested with one or more target species, or adjacent to an untreated building, where access is evident. Do not exceed 200 grams of active ingredient pe 7,063 Cu.Ft. (200 Cu.Meters) year.
Application	Place dispensers at a height of 5 to 16 feet (1.5 to 4.8 Meters) in a grid pattern over each floor of treated buildings. Attach dispensers securely to walls, pallets, columns, or ceiling hangers.
Timing	Apply prior to moth emergence in early spring or between any generation, in year round programs. Monitor moth activity using STORGARD II, PHEROCON IC traps and lures or STORGARD IMM oviposition traps. Begin monitoring in early spring and continue throughout the season to assess treatment effectiveness. Depending on temperature, CIDETRAK IMM dispensers will release pheromone for 130-150 days. In areas with long field season (i.e. more than 120 days) a second application may be necessary, based on monitoring results, prior to subsequent IMM flights. Note – CIDETRAK IMM will not prevent stored commodity damage from immigration of mated female moths into treated buildings. Nearby (500 yards) untreated buildings can be a source of these mated females. Treatment with pheromone is recommended only when all buildings within or near treated buildings have been treate with CIDETRAK IMM.
Treatment Tips	CIDETRAK IMM suppresses mating of target insects. Immigration of mated female moths from adjacent, infested buildings can reduc the level of control. Area-wide treatment of entire sets of related buildings is the most effective strategy. To supplement CIDETRAK IMM, use insecticides to control high populations. 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 IMM 2. Treatment of external sources of infestation with insecticide. 3. Treatment of pheromone treated buildings with insecticide. Consult your local extension specialist, certified consultant, or Trec representative for local management strategies.

STORAGE AND DISPOSAL Nonrefillable container. Do not contaminate water, food, or feed by storage and disposal		
Pesticide Storage:	Store unopened original package in a dry location at a temperature below $40^{\circ}\text{F}$	
Pesticide Disposal:	Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.	
Container Disposal:	Offer for recycling, if available. Or, dispose of empty containers and foil envelopes in trash.	

# WARRANTY AND LIMITATION OF DAMAGES

To the extent consistent with applicable law, all statements concerning the use of this product apply only when used as directed as stated on this product label. 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. 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. To the extent consistent with applicable law, 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 impractical, a purchase price refund.



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