



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Biopesticides and Pollution Prevention Division (7511P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

51934-22

Date of Issuance:

3/18/2020

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

CIDETRAK® IMM MEC

Name and Address of Registrant (include ZIP Code):

Trece, Inc.  
 P.O. Box 640  
 Hockessin, DE 19707

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. Submit Storage Stability and Corrosion Characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.
3. Make the following labeling change before you release this product for shipment:  
 Revise the EPA Registration Number to read, "EPA Reg. No. 51934-22".
4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Signature of Approving Official:

Andrew Bryceland, Team Leader  
 Biochemical Pesticides Branch  
 Biopesticides and Pollution Prevention Division (7511P)  
 Office of Pesticide Programs

Date:

3/18/2020

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statements of Formula (CSF):

- Basic CSF dated 9/3/19.

If you have any questions, please contact Chris Pfeifer of my team by phone at 703-308-0031 or via email at [pfeifer.chris@epa.gov](mailto:pfeifer.chris@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is fluid and cursive, with the first name being the most prominent.

Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

[Master Label: Commercial]

**CIDETRAK® IMM MEC™**

A Mating Disruption 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*

<b>ACTIVE INGREDIENT:</b>	<b>WT. BY %</b>
(9Z,12E)-9,12-tetradecadien-1-yl acetate.....	10.0%
<b>OTHER INGREDIENTS:</b> .....	<u>90.0%</u>
<b>TOTAL:</b> .....	<b>100.0%</b>

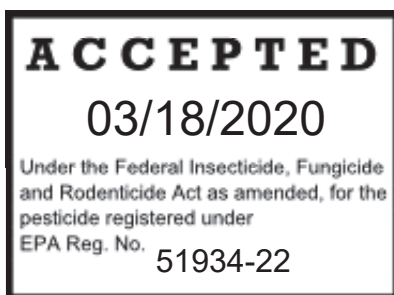
## KEEP OUT OF REACH OF CHILDREN CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail.)

FIRST AID	
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Call poison control center or doctor for treatment advice.</li> </ul>
HOTLINE NUMBERS	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Trécé, Inc. at <b>1-866-785-1313</b> between 8 a.m. and 5:30 p.m. CST or contact Black Flag at <b>1-866-767-5047</b> for emergency medical treatment information.	

EPA Reg. No.: 51934-XX

**Manufactured By:**  
TRÉCÉ INCORPORATED  
7569 Hwy 28 W  
Adair, Oklahoma 74330



EPA Est. No.: \_\_\_\_\_

Net Contents: \_\_\_\_\_ [Fl. Oz./mL/Gals.]

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if absorbed through skin or if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid breathing spray mist or vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

### ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

## 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

SHAKE WELL BEFORE USING

**CIDETRAK® IMM MEC** is a suspension concentrate that 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.

**Per 40 CFR 180.1153 DO NOT EXCEED the rate of 3.5 g pheromone per 1,000 ft<sup>2</sup> per year.**

Facilities and commodities	Apply <b>CIDETRAK® IMM MEC</b> in and around storage, warehouse 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; 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, warehouse and manufacturing facilities including but not limited to raw, intermediate/in-process goods and finished goods facilities; mills, bakeries, drying areas, retail establishments, pet stores, supermarkets and restaurants.
Targeted Pests	Indian meal moth ( <i>Plodia interpunctella</i> ), Mediterranean flour moth ( <i>Ephestia kuehniella</i> ), tobacco moth ( <i>Ephestia elutella</i> ), raisin moth ( <i>Cadra figulilella</i> ), and almond moth ( <i>Cadra cautella</i> ).
General Surface Rate	Use 1 ounce of <b>CIDETRAK® IMM MEC</b> to one gallon of water. Partially fill the mixing container with water, add the <b>CIDETRAK® IMM MEC</b> , shake or stir, and fill to final volume. Use diluted solution within 12 hours of mixing. Shake or stir before each use. Apply the <b>CIDETRAK® IMM MEC</b> dilution at a rate of one gallon up to 3,500 ft <sup>2</sup> of surface area.
Fogging Rate	Apply <b>CIDETRAK® IMM MEC</b> as a fog or an ultra-low volume (ULV) mist with equipment such as ULV, mechanical misting sprayers, aerosol generators, or thermal foggers to achieve uniform coverage. Follow manufacturer's solution preparation instructions. Apply at a rate of one ounce of <b>CIDETRAK® IMM MEC</b> up to 49,000 ft <sup>3</sup> . Fogging applications are recommended for larger facilities. Close area and shut off all ventilation systems. Apply the product in the air and direct mist toward all areas that may harbor target pests. After treatment, leave the room closed for 30 minutes or longer as recommended by the equipment manufacturer or the labels of other products applied in tank mixing. Do not remain in treated area; ventilate before reentry.
Application Method	<b>CIDETRAK® IMM MEC</b> may be applied as a general surface spray, fogging, spot spray, or crack and crevice treatment where targeted insects are found. Use spray/application equipment capable of delivering a variable spray or coating to uniformly apply the solution such as handheld sprayers, electric sprayers or fogging equipment. Do not apply directly to food or foodstuffs. Prior to fogging application, remove or cover all food items. Any food or foodstuffs accidentally contaminated during treatment should be discarded.
Tank Mixing	The user, at his/her discretion, can tank mix <b>CIDETRAK® IMM MEC</b> with an adulticide or insect growth regulator currently registered for use, unless the product label prohibits such use. The resulting tank mixture must be used in accordance with the more restrictive label limitations and precautions.
Timing	Apply prior to moth emergence or in between any generation. Monitor moth activity using STORGARD® monitoring systems and lures. Begin monitoring when possible and continue throughout the treatment to assess population. General Surface Treatment and Fogging Treatment: Reapply <b>CIDETRAK® IMM MEC</b> on a 90 day schedule with 30-90 day retreatment intervals depending upon monitoring results and infestation levels. <b>Note – CIDETRAK® IMM MEC</b> 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 treated with <b>CIDETRAK® IMM MEC</b> .
Treatment Tips	<p><b>CIDETRAK® IMM MEC</b> suppresses mating of target insects. Immigration of mated female moths from adjacent, infested buildings can reduce the level of control. Areawide treatment of entire sets of related buildings is the most effective strategy. To supplement <b>CIDETRAK® IMM MEC</b>, use insecticides to control high populations. Monitor all pest populations to determine timely use of insecticides. To manage immigration and high population pressures, consider:</p> <ol style="list-style-type: none"> <li>1. Treatment of external sources of infestation with <b>CIDETRAK® IMM MEC</b></li> <li>2. Treatment of external sources of infestation with an insecticide.</li> <li>3. Treatment of pheromone treated buildings with insecticide. Consult your local extension specialist, certified consultant, or Trécé representative for local management strategies.</li> </ol>

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store unopened original package in a dry location at a temperature below 40° F.

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

**Nonrefillable container [Greater Than 5 Gallons]:** Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling, if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill or by incineration.

**Refillable container [For Bulk and Mini-Bulk Containers, Greater than 5 Gallons]:** Refill this container with pesticide only. Do not use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by State and local authorities.

**CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!**

### 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. Trécé, 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. Under no circumstance will Trécé, 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.

### TRÉCÉ INCORPORATED

Mailing Address: P.O. Box 129 · Adair, Oklahoma 74330

Shipping Address: 7569 Hwy 28 W · Adair, Oklahoma 74330

Phone: (918) 785-3061 · Fax: (918) 785-3063

STORGARD®, PHEROCON® and CIDETRAK® are registered Trademarks of TRÉCÉ Incorporated, Adair, OK USA ©2005 TRECE, Adair, OK USA

#### [Optional Marketing Claims]

Disrupts infestations of Indian meal moth, tobacco moth, almond moth, and Mediterranean flour moth

Starts working immediately

Fast acting formula starts working immediately

Stops [moths listed on this label]

Prevents [moths listed on this label] from breeding [reproducing]

The proven way to protect your stored food from pests

Fast acting pheromone technology

Lasts season long

Works all season long – a full 3 months

Lasts all season

Disrupts mating of listed insects [stored products pests]

Makes control of listed pantry pests easy and simple to do

Stop [moth listed on this label] infestations wherever you store food

Protect packaged food for months

Reduces the need for [to use] insecticides

Can eliminate need for [insecticide] sprays

Listed pantry pests disappear

Stored products [pests listed on this label] disappear

Stops [pests' listed on this label] life cycle

Retreat every 3 months

Ideal for [for use in] kitchens, pantries, closets & pet [feeding] areas – [anyplace you store packaged foods]

Protect packaged beans, grains, rice, flour, herbs, species, fruits, vegetables, and pet foods

Guaranteed to Work [or Your Money Back]

America's 1st Name in Pheromone Based Products [Since 1983]