



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:**

51934-17

**Date of Issuance:**

9/8/2017

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
 (under FIFRA, as amended)

**Term of Issuance:**

Unconditional

**Name of Pesticide Product:**

CIDETRAK® CMDA+ NOW MESO

**Name and Address of Registrant (include ZIP Code):**

Trece, Inc.  
 7569 HWY 28 WEST, PO Box 129  
 ADAIR, OK 74330

**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. 51934-17".
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:**

9/8/2017

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 (CSFs):

- Basic CSF dated 1/18/17
- Alternative CSF# 1 dated 1/18/17.

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

**CIDETRAK® CMDA+NOW MESO****Alternate Brand Names: CIDETRAK® CMDA COMBO+NOW MESO****CIDETRAK CMDA + NOW DUAL MESO****CIDETRAK CMDA + NOW DUAL**

CODLING MOTH &amp; NAVEL ORANGEWORM PHEROMONE MATING DISRUPTANT

A Mating Disruption Formulation for Codling Moth (*Cydia pomonella*), Hickory Shuckworm (*Cydia caryana*), and Navel Orangeworm (*Amyelois transitella*)**ACCEPTED**

09/08/2017

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 51934-17**Dispenser A**

Active Ingredients:	Percent by Wt.
(8E,10E)-8,10-Dodecadien-1-ol.....	1.70%
Ethyl (2E,4Z)-2,4-Decadienoate.....	1.00%
<b>Other Ingredients:</b> .....	<b>97.30%</b>
<b>Total:</b> .....	<b>100.00%</b>

**Dispenser B**

Active Ingredient:	Percent by Wt.
(11Z,13Z)-11,13-Hexadecadien-1-al .....	3.50%
<b>Other Ingredients:</b> .....	<b>96.50%</b>
<b>Total:</b> .....	<b>100.00%</b>

**KEEP OUT OF REACH OF CHILDREN****CAUTION****FIRST AID STATEMENT**

<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 a poison control center or doctor for treatment advice.</li> </ul>
<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 further 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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>Do not give anything to an unconscious person.</li> </ul>

**HOTLINE 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 **1-800222-1222**. For additional information, you may also contact Trece Inc. at **1-866-785-1313**.

EPA Registration Number: 51934-XX

EPA Establishment Number: 51934-OK-002

**Manufactured by:**

TRÉCÉ INCORPORATED  
7569 Hwy 28 W · Adair, Oklahoma 74330

**Net Contents: CIDETRAK® CMDA+NOW MESO:****Dispensers per package:** 40 dual dispenser systems

**One dispenser "A" contains:** 1360 mg (8E,10E)-8,10-Dodecadien-1-ol  
800 mg Ethyl (2E,4Z)-2,4-Decadienoate

**One dispenser "B" contains:** 600 mg (11Z,13Z)-11,13-Hexadecadien-1-al

## 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.

## 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® CMDA+NOW MESO is a dual dispenser system using dispensers A and B which contain behavior modifying pheromones in polymeric matrixes. It disrupts the mating communication between adult male and female codling moths and navel orangeworms, reduces fertile egg laying, suppresses subsequent larval infestation, and reduces the need for applying insecticides.

For maximum effectiveness, remove and destroy infested nuts from trees and the ground. Maintain accurate records of CM and NOW adult population monitoring and larval damage within treated orchards. Consult your local extension specialist, certified crop advisor, or Trece representative for assistance in designing the best CIDETRAK® CMDA+NOW MESO program for your orchard.

<b>Crop</b>	<b>Almond, Fig, Pistachio, Walnut</b>
<b>Targeted Pest</b>	Codling Moth ( <i>Cydia pomonella</i> ), Hickory Shuckworm ( <i>Cydia caryana</i> ), Navel Orangeworm ( <i>Amyelois transitella</i> )
<b>Use Rate</b>	CIDETRAK® CMDA+NOW MESO: To be effective, attach both dispenser A and dispenser B to a special rotating hook then attach to trees. Depending on the population abundance, use a minimum of 11 A and B dispensers per acre (28 A and B dispensers per hectare) to a maximum of 22 A and B dispensers per acre (55 A and B dispensers per hectare). For example, apply 20 A and B dispensers per acre (45 A and B dispensers per hectare) for moderate populations. Apply the maximum dispenser rate to all orchard borders including orchards that are heavily infested with CM and/or NOW adjacent to an untreated or otherwise at risk orchard. Do not exceed 150 gm combined a.i. per acre per year.
<b>Application</b>	Place both dispensers on the rotating hook, place the hook into the applicator tip, and hook both dispensers 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 both dispensers securely to lateral branches at 20% of the distance between the trunk and branch terminal at ½ tree height in mature trees.

<b>Timing</b>	<p>Apply prior to moth emergence in early spring. Monitor moth activity using PHEROCON® IIB or PHEROCON® VI traps and lures. Begin monitoring in early spring and continue throughout the season to assess treatment effectiveness.</p> <p>Depending on temperature, CIDETRAK® CMDA+NOW MESO dispensers will release pheromone for 150-180 days.</p> <p>Note - CIDETRAK® CMDA+NOW MESO <u>will not prevent crop damage</u> from immigration of mated female moths and navel orangeworms into treated orchards. Nearby (up to 500 yards or greater) untreated codling moth and navel orangeworm hosts, such as almonds, apple, pear, quince, and walnuts and others, can be a source of these mated females. Treat with pheromone only when all host crops within or near treated blocks have been adequately treated for these pests.</p>
<b>Treatment Tips</b>	<p>CIDETRAK® CMDA+NOW MESO suppresses mating of codling moth, hickory shuckworm, and navel orangeworm in targeted orchards. 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. Use insecticides to supplement CIDETRAK® CMDA+NOW MESO to control high populations. Monitor all pest populations to determine timely use of insecticides. Consider the following to manage immigration and high population pressures:</p> <ol style="list-style-type: none"> <li>1. Treatment of external sources of infestation with CIDETRAK® CMDA+NOW MESO</li> <li>2. Treatment of external sources of infestation with an insecticide</li> <li>3. Treatment of pheromone treated external orchards with an insecticide</li> </ol> <p>Consult your local extension specialist, certified crop advisor, or Trece representative for local field condition management strategies.</p>

## STORAGE AND DISPOSAL

**Do not contaminate food or feed by storage or disposal of unused or used dispensers.**

**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:** Product wastes resulting from use of this product may be disposed of on use site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Offer for recycling, if available. Dispose of empty dispensers and foil envelopes in the 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.

## 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

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