

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 8, 2016

Cheryl Wagner Agent for Trece, Inc. c/o Wagner Regulatory Associates, Inc. P.O. Box 640 Hockessin, DE 19707

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 – Acceptable

Change of the number of dispensers in the Net Contents

Product Name: Cidetrak CMDA 75/45 EPA Registration Number: 51934-16 Application Date: January 28, 2016 OPP Decision Number: 513532

Dear Ms. Wagner:

The U.S. Environmental Protection Agency (EPA) is in receipt of your application for notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Biopesticides and Pollution Prevention Division (BPPD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records. You must submit one (1) copy of the final printed labeling with the modifications.

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 the Federal Insecticide, Fungicide, and Rodenticide Act (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.

Page 2 of 2 EPA Reg. No. 51934-16 OPP Decision No. 513532

If you have any questions, please contact Andrew Reighart of my team by phone at (703) 347-0469 or via email at reighart.andrew@epa.gov.

Sincerely,

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

andrew C. Buycelow

Office of Pesticide Programs

# CIDETRAK® CMDA 75/45 ABNs: CIDETRAK® CMDA COMBO, CIDETRAK® CMDA COMBO MESO-A, CIDETRAK® CMDA COMBO MESO-W

CODLING MOTH PHEROMONE MATING DISRUPTANT
A Mating Disruption Formulation for Codling Moth, *Cydia pomonella*, and
Hickory Shuckworm (Cydia caryana)

ACTIVE INGREDIENTS: Percent by Wt. 8,10-Dodecadien-1-ol, (8E, 10E) 1.70% 2,4-decadienoic acid, ethyl ester, (E, Z) 1.00% OTHER INGREDIENTS: 97.30% TOTAL: 100.00%

# KEEP OUT OF REACH OF CHILDREN CAUTION

| FIRST AID STATEMENT   |  |  |  |
|---|--|--|--|
| <ul> <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>   |  |  |  |
| <ul> <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> |  |  |  |
| 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 a poison control center or doctor for treatment advice.  |  |  |  |
| <ul> <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> </ul>                     |  |  |  |
| Do not give anything to an unconscious person.  |  |  |  |
| 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 <b>1-800-858-7378</b> seven days a week, 6:30 a.m. to 4:30 p.m. pacific time or your poison control   |  |  |  |
| center at <b>1-800-222-1222</b> . For additional information, you may also contact Trece Inc. at <b>1-866-785-1313</b> .  |  |  |  |
|   |  |  |  |

EPA Registration Number: 51934-16 EPA Establishment Number: 51934-0K-1

NOTIFICATION

51934-16

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

02/08/2016

**Net Contents: See last page** 

Manufactured By:
TRÉCÉ INCORPORATED

7569 Hwy 28 W · Adair, Oklahoma 74330

# Precautionary Statements Hazards to Humans and Domestic Animals

Caution. Avoid contact with 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 75/45 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 fruit from trees and the ground. Maintain accurate records of CM adult population 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® CMDA 75/45 program for your orchard.

| Crop                  | Apple, Pear, Walnut, Pecan, Quince, and other pome fruits                         |  |  |  |
|-----------------------|---|--|--|--|
| Targeted Pest         | Codling Moth (Cydia pomonella), Hickory Shuckworm (Cydia caryana).                |  |  |  |
|                       |   |  |  |  |
| MESO Rate -           | CIDETRAK® CMDA 75/45: Depending on the population abundance, use a                |  |  |  |
|                       | minimum of 11 dispensers per acre (28 dispensers per hectare) to a maximum of     |  |  |  |
| for Walnuts           | 22 dispensers per acre (55 dispensers per hectare). For example, apply 20         |  |  |  |
|                       | dispensers per acre 50 dispensers per hectare) for moderate populations. Apply    |  |  |  |
|                       | the maximum dispenser rate to all orchard borders including orchards that are     |  |  |  |
|                       | heavily infested with CM, adjacent to an untreated orchard, or otherwise at risk. |  |  |  |
|                       | Do not exceed 150 gm combined a.i. per acre per year.                             |  |  |  |
| MESO Rate -           | CIDETRAK® CMDA 75/45: Depending on the population abundance, use a                |  |  |  |
| Com America           | minimum of 18 dispensers per acre (45 dispensers per hectare) to a maximum of     |  |  |  |
| for Apples,<br>Pears, | 36 dispensers per acre (90 dispensers per hectare). For example, apply 32         |  |  |  |
| Quince &              | dispensers per acre (80 dispensers per hectare) for moderate populations. Apply   |  |  |  |
| Other Pome            | the maximum dispenser rate to all orchard borders including orchards that are     |  |  |  |
| Fruit                 | heavily infested with CM, adjacent to an untreated orchard, or otherwise at risk. |  |  |  |
|                       | Do not exceed 150 gm combined a.i. per acre per year.                             |  |  |  |
| Puzzle Piece          | CIDETRAK® CMDA 75/45: Depending on the population abundance, use a                |  |  |  |
| Rate –                | minimum of 180 dispensers per acre (450 dispensers per hectare) to a maximum      |  |  |  |
| for Apples,<br>Pears, | of 360 dispensers per acre (900 dispensers per hectare). For example, apply 288   |  |  |  |
|                       | dispensers per acre (720 dispensers per hectare) for moderate populations.        |  |  |  |
| i cars,               | Apply the maximum dispenser rate to all orchard borders, including orchards that  |  |  |  |

| Quince &         | are heavily infested with CM, adjacent to an untreated orchard, or otherwise at  |
|------------------|--|
| Other Pome Fruit | risk. Do not exceed 150 gm combined a.i. per acre per year.  |
| Application      | Meso for walnuts: Attach dispensers securely to lateral branches at 20% of the distance between the trunk and branch terminal at ½ tree height in mature trees.  Meso for apples, pears, quince, & other pome fruit: Attach dispensers securely to lateral branches at 10-20% of the distance between the trunk and branch terminal in the upper 1/5 <sup>th</sup> of the canopy.  Puzzle piece for apples, pears, quince, & other pome fruit: Attach dispensers securely to lateral branches at 5-10% of the distance between the trunk and branch terminal in the upper 1/5 <sup>th</sup> of the canopy.  Attach the dispensers from the ground using a pole applicator, a moving trailer, a   |
|                  | hydraulic man-lift or other safe means.  |
| Timing           | 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. Depending on temperature, CIDETRAK® CMDA 75/45 dispensers will release pheromone for 120-150 days. In areas with a long field season (i.e., more than 120 days), a second application may be necessary prior to subsequent CM flights. Note - CIDETRAK® CMDA 75/45 will not prevent crop damage from immigration of mated female moths into treated orchards. Nearby (500 yards) untreated Codling Moth hosts, such as apple, walnut, pear, quince, crabapple, plum 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 treated with CIDETRAK® CMDA 75/45. |
| Treatment        | CIDETRAK® CMDA 75/45 suppresses mating of Codling Moth. Immigration of   |
| Tips             | 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® CMDA 75/45, 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® CMDA 75/45  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 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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| Lot Number/Batch Code: | Net Contents: |
|------------------------|---------------|
| Lot Number/Baton Code. | Met Contents. |

## CIDETRAK® CMDA 75/45 MESO FOR WALNUTS:

Dispensers per package : 40 dispensers9

One dispenser contains: 1,360 mg 8,10-Dodecadien-1-ol, (8E,10E)

800 mg 2,4-decadienoic acid, ethyl ester, (E,Z)

### CIDETRAK® CMDA 75/45 MESO FOR APPLES, PEARS, QUINCE & OTHER POME FRUITS

Dispensers per package: 40 dispensers

One dispenser contains: 850 mg 8,10-Dodecadien-1-ol, (8E,10E)

500 mg 2,4-decadienoic acid, ethyl ester, (E,Z)

# CIDETRAK®® CMDA 75/45 PUZZLE PIECE FOR APPLES, PEARS, QUINCE & OTHER POME FRUITS

Dispensers per package: 400 dispensers

One dispenser contains: 85 mg 8,10-Dodecadien-1-ol, (8E,10E)

50 mg 2,4-decadienoic acid, ethyl ester, (E,Z)