

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511C) 1200 Pennsylvania Avenue NW Washington, DC 20460

EPA Reg. Number:

Date of Issuance:

10350-59

2/27/02

Term of Issuance:

Unconditional

Name of Pesticide Product:

3M MEC - CM Sprayable Pheromone for Codling Moth

NOTICE OF PESTICIDE:

X Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

3M Company 3M Center, Building 290-04-01 St. Paul, MN 55144-1000

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/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his 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 this 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 registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

- 1. Modify your label by inserting the new EPA Reg. No.10350-59 before the release of your product for shipment.
- 2. Submit five (5) copies of the revised final printed labeling before you release the product for shipment.

Signature of Approving Official:

Dr. Janet L. Andersen, Director, Biopesticides and Pollution Prevention

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2/27/02

Dr. Janet L. Andersen, Direct Division

EPA Form 8570-6

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS: Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow entry into treated areas during the restricted-entry interval (REI) of 4 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, wear: coveralls, shoes plus socks and waterproof gloves.

APPLICATION INSTRUCTIONS: This product is a tool to aid in the management of Codling Moth populations in peaches, apples, pears, walnuts or other food commodities. This product will reduce, or in some cases, prevent mating by interfering with the chemical communication system between males and females. Reduced adult moth mating results in a decrease in the number of eggs laid and lowers larval populations, thereby reducing the need for conventional insecticides. Treated areas should be thoroughly monitored for the presence of other pests and treated if necessary.

SHAKE WELL BEFORE USE. Rate of application is 5.0 US fl. oz. - 8.5 US fl. oz or 150 - 250 mls of product per acre (15-25 grams a.i./acre), applied in sufficient water for uniform tree coverage (50-120) gallons/acre). Application rates will be dependent on pest population density. Consult with your local crop protection specialist for additional guidance. This product can be applied with conventional ground or aerial application equipment. Do not apply during strong winds. Do not apply within 6 hours prior to an anticipated rainfall. Ensure thorough application to upwind edges of the treated areas to reduce the potential for "edge effect" damage. Apply this product just prior to the start of the targeted adult flight period. Consult your local crop protection specialist for information on timing of codling moth flights. Generally, one application per flight will be sufficient, however, high temperatures may require more frequent applications. Monitoring with pheromone traps and routine inspection of shoots and fruit for the presence of larvae or larval damage is strongly recommended to determine the need and timing of repeat applications. Do not exceed 150g a.i./acre/year (25 US fl.oz. or 750 mls. product/acre/year).

$3M^{TM}$

MEC - CM Sprayable Pheromone for Codling Moth

This product is a timed-release microencapsulated pheromone concentrate used for mating disruption of the Codling Moth (Cydia pomonella).

Active Ingredient:	
. (E, E)-8, 10-Dodecadi	enol 9.23%
Other Ingredients	90.77%
Total	100.00%

KEEP OUT OF REACH OF CHILDREN **CAUTION**

FIRST AID	
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 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 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 poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

See side panel for additional precautionary statements.

EPA Reg. No. (pending as File Symbol 10350-LO)

EPA Est. No. 10350-CN-01

EPA Est. No. 000239-CAN-001 EPA Est. No. 061423-CN-002

> Net Contents - 30 fl. oz. (887 ml) Made in Canada for: 3M Company

St. Paul, MN USA 55144-1000

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS. CAUTION: Causes skin and eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing. spray mist. Keep container closed when not in use. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Personal Protective Equipment (PPE): Applicators and other handlers must wear long-sleeved shirt, long pants and shoes plus socks. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other

User Safety Requirements: Users should wash hands before eating. drinking, chewing gum, using tobacco or using the toilet. Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water by cleaning or equipment or disposal of equipment washwaters.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Storage: Store in original container in a cool, dry place above 32°F to avoid freezing. Should freezing occur, thaw the product completely and mix thoroughly by agitation before use. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or alean approved waste disposal facility. Container Disposal: Triple rise (or equivalent). Then offer for recycling or reconditioning, of puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning . It burned, stay out of smoke

NOTICE - LIMITED WARRANTY

3M guarantees only that the product, if used as directed, will perform as described on this label. 3M3 flakes no other guarantees, warranties or promises for the producte The purchaser's sole and exclusive remedy shall be limited to product replacement or refund for the returned product at 3M's option. 3M will replace any product found by 3M to be defective. The foregoing warranty is in lieu of all other warranties expressed or implied, including the warranty of merchantability or fitness for a particular pulpose. 3M shall not be liable for any damages, including indirect, special, incidental and/or consequential damages, regardless of the legal theory asserted. including negligence and/or strict liability arising out of the use of or the inability to use or the performance of the product. Some states do not allow the exclusion or the limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific rights and you may also have other rights, which may vary, from state to state. For any warranty questions, contact 1-800-265-1840.

Label revision (6) dated February 20, A2 Cr C E P T E D

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