

Reg # 56336-12

PM-18

193



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (87505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
56336-12

Date of Issuance:  
03/30/94

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Checkmate CM 180/1  
Dispenser

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Consep, Inc.  
213 Southwest Columbia  
Bend, Oregon 97702

160 / 5471504  
10

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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 product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. " 56336-12".
  - b. Add the statement "No more than 4 applications may be made per acre per year." after the statement "Re-apply CheckMate® CM as needed, based ..."
  - c. Modify "Checkmate® CM" to read "Checkmate® CM 130/1 Dispenser" throughout your label.
3. Submit a corrected Confidential Statement of Formula in which the total weight adds up to 100% and which has item 7 completely filled out.

Signature of Approving Official:

Date:

*[Signature]* (See P. 2)

3/30/94

**BEST AVAILABLE COPY**

4. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Phillip Hutton  
Product Manager 18  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

**CHECKMATE CM  
180/1 DISPENSER**

Active Ingredients:  
 (E,E)-8,10-Dodecadien-1-ol 14.12%  
 Inert Materials 85.88%  
 TOTAL 100.00%  
 Net Weight: 180 mg Active  
 Ingredients per Dispenser.



**A BIOCHEMICAL PHEROMONE FOR  
 MATING DISRUPTION OF  
 CODLING MOTH (*Cydia pomonella*)  
 AND HICKORY SHUCKWORM (*Cydia caryana*).**

**PRECAUTIONARY STATEMENTS  
 HAZARDS TO HUMANS (and Domestic Animals)  
 CAUTION**

Causes skin irritation. Avoid contact of release area of dispenser with skin, eyes or clothing. Use gloves when handling dispensers. In case of contact with release area or the pheromone reservoir inside a dispenser, flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. Wash thoroughly with soap and water after handling.

**KEEP OUT OF REACH OF CHILDREN  
 CAUTION  
 STATEMENT OF PRACTICAL TREATMENT**

IF ON SKIN OR IN EYES - Avoid contact of release area with skin, eyes or clothing. In case of contact with release area or the pheromone reservoir inside a dispenser, flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Manufactured by:  
 Consep, Inc.  
 213 Southwest Columbia  
 Bend, Oregon 97702  
 1-800-367-8727  
 Fax (503) 388-3705

**CONSEP**

EPA Registration No. 56336-X  
 EPA Establishment No. 56336-OR-1  
 Net Contents: \_\_\_\_\_ Dispensers

**DIRECTIONS FOR USE - General**  
 It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**STORAGE AND DISPOSAL**  
 Do not contaminate water, food or feed by storage or disposal.  
**STORAGE** - Store container in cool place until used.  
**DISPENSER DISPOSAL** - Used dispensers should be placed in a garbage bag and discarded in trash.  
**CONTAINER DISPOSAL** - Do not reuse box or bag.

CheckMate® CM is a behavior modifying biochemical mating disruption, to be used in control of codling moth and hickory shuckworm (*Cydia caryana*).

**RECOMMENDED APPLICATION:** For use on apple, peach, nectarine, plum, and prune. For use on pome fruits; peaches, nectarines, plums, prunes, and other stone fruits. Rate of application of CheckMate® CM is 120 to 160 dispensers per hectare. For use on walnuts, pecans, and hickories, recommended application rate of CheckMate® CM is 370 to 500 per hectare. Apply the first application early in the season, shortly before the first codling moth or hickory shuckworm trap, such as Biolure®. Monitor for insect activity and by visual inspection of trees and fruit. Re-apply CheckMate® CM on monitoring results and field scouting.

**METHOD OF APPLICATION:** Use gloves when handling dispensers. Provide adequate ventilation when handling dispensers. Do not handle dispensers in a confined area. Hang dispensers from thumb-size tree limb to secondary limb, 6 to 8 feet from the ground or higher, if desired, preferably in the upper canopy. Wash hands after completion. Do not handle other types of traps or lure placement without thoroughly washing hands. Set traps before handling CheckMate® CM. Monitor treatment for secondary pests such as leafrollers. Re-seal containers immediately after use, store unused dispensers in freezers not used for food storage. Do not use CheckMate® CM on punctured or unsealed containers.

**WARRANTY AND LIMITATION**

Consep, Inc. warrants that this material conforms to the chemical description on the label. Consep, Inc. neither makes, nor authorizes any agent or representative to make, any warranty, merchantability, guarantee or representation, express or implied, concerning this product. Maximum liability for breach of this warranty shall not exceed the purchase price of this material. Buyer acknowledges and assumes all risks and liabilities resulting from the use of this material, whether in accordance with directions or not.

ACCEPTED  
 COMMENTS  
 EPA Letter Dated  
**SEP 30 1992**  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, this material is registered under EPA Reg. No. 56336-12 604 cm95eng2

**BEST AVAILABLE COPY**

Lot No. \_\_\_\_\_