



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division
(7511C) 401 M St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

56336-36

Date of Issuance:

JAN 26 2001

Term of Issuance:

Unconditional

Name of Pesticide Product:

Checkmate OFM-XL

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Consep, Inc., A Subsidiary of Verdant Brands, Inc.
213 SW Columbia Street
Bend, OR 97702-1013

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. Make the following modifications to your label before you release your product for shipment:

a) Revise the EPA Registration Number to read, "EPA Reg. No. 56336-36"

2. Submit five (5) copies of the revised final printed labeling before you release the product for shipment.

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

Sincerely,

Janet L. Andersen, Ph.D.
Director
Biopesticides and Pollution Prevention
Division (7511C)

Signature of Approving Official:

Date:

01/26/01

FRONT PANEL

"Master Label"

CHECKMATE® OFM-XL

Active Ingredients

(Z)-8-Dodecen-1-yl Acetate	11.93%
(E)-8-Dodecen-1-yl Acetate	0.80%
(Z)-8-Dodecen-1-ol	0.15%
Inert Ingredients	<u>87.12%</u>
TOTAL	100.00%

Net Weight: 250 mg active ingredients per dispenser.

A BIOCHEMICAL PESTICIDE FOR
 MATING DISRUPTION OF
 ORIENTAL FRUIT MOTH (*Grapholita molesta*)
 MACADAMIA NUT BORER (*Cryptophlebia ombrodelta*)
 KOA SEEDWORM (*Cryptophlebia illepida*)

Keep Out Of Reach Of Children

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye irritation. Avoid contact with eyes, skin or clothing. Avoid contact of pheromone reservoir inside dispenser with skin or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

IF ON SKIN: In case of contact, flush area with water and wash thoroughly with soap and water. Obtain medical attention if irritation persists. IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

Keep out of lakes, ponds or streams. Do not contaminate water by disposal of wastes.

Manufactured by:

CONSEP®

A Subsidiary of Verdant Brands, Inc.

Consep, Inc.

213 SW Columbia Street
 Bend, Oregon 97702
 1/800-367-8727
 FAX (541) 388-3705

EPA Registration No. 56336-~~GA~~
 EPA Establishment No. 56336-OR-1
 Net Contents: xxx Dispensers

ACCEPTED

JAN 26 2001

56336-36

BACK PANEL

"Master Label"

WARRANTY AND LIMITATION OF DAMAGES

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 other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. Consep, Inc.'s maximum liability for breach of this warranty shall not exceed the purchase price of this product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this material.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

CheckMate® OFM-XL is a behavior modifying biochemical product (pheromone) which functions by mating disruption. It is to be used in pest management programs for control of oriental fruit moth (*Grapholita molesta*), macadamia nut borer (*Cryptophlebia ombrodelta*), and koa seedworm (*Cryptophlebia illepidata*).

RECOMMENDED APPLICATION: For use on peaches, nectarines, apricots, plums, apples, quince, almonds, and macadamia. The recommended rate of application of CheckMate OFM-XL is 100-400 dispensers per acre. [Alternate: single numbers or ranges of numbers of dispensers per acre between 100 to 400 (250 to 600 per hectare) may be used, e.g. 150, 200, 150-300, 100-400, etc.] For best results apply at the time or shortly before oriental fruit moths, macadamia nut borer or koa seedworm moths begin to emerge in the spring (biofix), or when the moths are first detected in pheromone traps such as BioLure®. This product only affects adult male moths and will have no effect on female moths, eggs or larvae. If application occurs following biofix or during the growing season, the orchard must be treated with insecticide treatments that will effectively control hatching larvae until egg laying by previously mated female moths has ceased to occur. In moderate to high insect pressure situations, supplemental insecticide applications during the season may be necessary to provide adequate protection to developing fruit. These supplemental insecticide applications should be made based on trap monitoring, field scouting, and appropriate degree-day models for the local growing area and must be timed to control emerging larvae. Follow the BioLure Technical Bulletin for trap placement. Monitor insect infestation with traps and by visual inspection of trees and fruit. Re-apply CheckMate OFM-XL as needed, based on monitoring results and field scouting. Do not exceed a total of 150 grams a.i./acre/year.

METHOD OF APPLICATION: Apply dispensers by hand to thumb-size limbs or hangers of crop to be protected. Place dispensers in the upper one-third of the tree, or higher. If there is a persistent and prevalent wind, apply one dispenser to every tree on the upwind side of the orchard and then evenly distribute the remaining dispensers in the block.

Wash hands after application. Do not handle other types of insect lures before or after lure placement without thoroughly washing hands. Place monitoring traps in the orchard before handling CheckMate OFM-XL. Monitor treatments carefully, especially for secondary pests such as peach twig borer.

Reseal containers immediately after use. Store unused product in a refrigerator or freezer not used for food storage. Do not use CheckMate OFM-XL from damaged, punctured or unsealed containers.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

STORAGE: Store container in cool place until used. PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on-site or at an approved disposal facility. CONTAINER DISPOSAL: Do not reuse container. Discard in wash.