



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

MAR 9 1994

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Subject: Label Amendment Submission of 1/1/94 in Response to PR
Notice 93-7
EPA Reg. No. 36638-12
NoMate PBW MEC

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. The identified deviation, deleting the Restricted Entry Interval, is acceptable. Due to the nature and mode of action of the product, the Agency concurs that an REI is not appropriate nor necessary to protect workers. The mode of action for NoMate PBW MEC involves a constant release of pheromone vapor over an extended period of time (four weeks). There is no appreciable difference in inhalation exposure between application and several weeks later. Since the active ingredient has a low order of acute toxicity (Category IV) and since there is little likelihood of post-application dermal or eye contact, the Agency accepts the deviation.

Other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.



Recycle/Recyclable
Printed on paper that contains
at least 75% recycled fiber

WHAT YOU NEED TO DO NEXT:

Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling

AND

- WITHIN one year from date of this acceptance.

Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

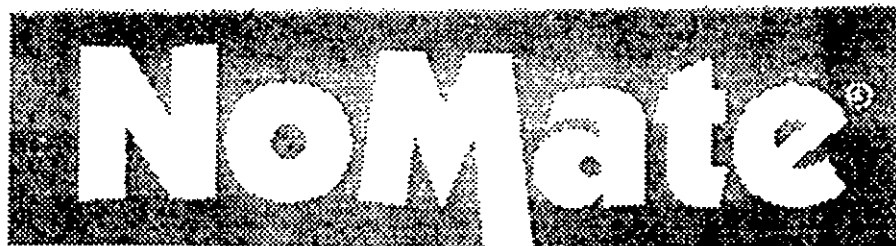
Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



T. E. Adamczyk, Head
WPS Deviant Response Evaluation
Registration Division (7505W)

Attachment



3 of 4

PBW MEC

PHEROMONE COMMUNICATION DISRUPTANT

NoMate® PBW MEC is a pheromone communication disruptant for control of Pink bollworm (*Pectinophora gossypiella*)

Active Ingredients:

(Z,Z)-7,11- Hexadecadien-1-ol acetate.....	10.0%
(Z,E)-7,11- Hexadecadien-1-ol acetate.....	10.0%
Inert Ingredients	80.0%
TOTAL.....	100.0%

CAUTION

KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

If in Eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on Skin: Wash affected areas with soap and water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Avoid contact with skin, eyes or clothing. Do not breathe vapors or spray mist.

Personal Protective Equipment (PPE):
Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste.

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 others 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 statements on this label about personal protective equipment (PPE). The requirements in this section only apply to uses of this product that are covered by the Worker Protection Standard.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 9 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

36638-12

BEST AVAILABLE COPY

EPA EST. No. 36638-MT-01
EPA REG. No. 36638-12

Net contents: 1 Pint (16 fl. ozs.)

SCENTRA

A DIVISION OF ECOGEN INC.

2005 Cabot Blvd. West, Langhorne, PA 19047-1810
215/757-1590 or 800/220-2135

SPECIMEN LABEL

STORAGE AND DISPOSAL

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

Storage: Store in a safe manner. Store in original container only, in a cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

APPLICATIONS INSTRUCTIONS

This product is intended for use in controlling Pink bollworm damage in cotton by preventing male moths from finding and mating females. Its use results in reduced crop damage by suppression of fertile egg laying and larval infestation. Apply 1/3 to 1 2/3 fluid ounces (2 to 10 grams active ingredient equivalent), per acre. Apply as a tank mix with other pesticides or in 1 to 3 gallons of water per acre. Repeat applications may be necessary depending upon the extent of infestation.

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

WARRANTY AND CONDITIONS OF SALE

Ecogen warrants that this product conforms to the description on this label and is reasonably fit for the purposes stated on this label when used in accordance with the directions on this label under normal conditions of use.

EOGEN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

If this product is defective, Buyer's exclusive remedy shall be the replacement of the product, or if replacement is impractical, refund of the purchase price. In no case will Ecogen be liable for incidental, consequential or special damages resulting from the handling, storage or use of this product.

BEST AVAILABLE COPY