

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

36638-20

DATE OF ISSUANCE

JUN 15 1993

TERM OF ISSUANCE

CONDITIONAL

NAME OF PESTICIDE PRODUCT

NoMate® TPW Spiral

NOTICE OF PESTICIDE: ☒ REGISTRATION
☐ REREISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Scentry
Division of Ecogen, Inc.
2005 Cabot Blvd. West
Langhorne, PA 19047

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase, "EPA Registration No. 36638-20" to your label before you release the product for shipment.

3. Use only the basic Confidential Statement of Formula dated 2/9/93 that lists EPA Reg. No. 52991-3 as the manufacturing-use product used to formulate this product unless a revised Confidential Statement of Formula is submitted and approved by the Agency via amendment.

4. Revise percentages in the label ingredients statement to read as follows before you release the product for shipment.

(E)-4-Tridecen-1-yl Acetate 7.40%

(Z)-4-Tridecen-1-yl Acetate 0.23%

Inert Ingredients 92.37%

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

See P. 2

DATE

6/15/93

These modifications are necessary since you are using 7.88% of a source product containing 2.96% (Z)-4-Tridecen-1-yl acetate and 93.95% (E)-4-Tridecen-1-yl acetate.

5. Revise the statement "equivalent to 0.124 grams active ingredient/spiral" to read "equivalent to 0.120 grams active ingredient/spiral" on the label before you release the product for shipment.

6. Submit five (5) copies of your final printed labeling modified as directed above before you release the product for shipment.

7. Submit a revised Confidential Statement of Formula reflecting the percentage of E- and Z- isomers as described in item 4 of this notice.

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.

Note that this acceptance of your product does not relieve you of your obligation to comply with the Worker Protection Standard. If any of your products are covered by this standard, you are required to submit, and receive the Agency's approval by April 21, 1994, a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER on August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156, subpart K, "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994. Please call 1-800-777-2185 if you have any labeling questions regarding the Worker Protection Standard.

Sincerely,



Phil Hutton
Product Manager 18
Insecticide-Rodenticide Branch
Registration Division (H7505C)

NoMate TPW Spiral

393

NoMate® TPW Spiral disruptant is a pheromone communication disruptant for control of tomato pinworm (*Keiferia lycaopersicella*)

Active Ingredients:

(E)-4- Tridecen-1-yl Acetate	7.60%
(Z)-4- Tridecen-1-yl Acetate	0.28%
Inert Ingredients	92.12%
TOTAL	100.00%

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

STATEMENT OF PRACTICAL TREATMENT

Avoid prolonged contact with skin. Wash hands after handling.

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

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 in a cool place until used. Prolonged storage should be at or less than 72°F. (22°C.).

Pesticide Disposal: After use, used spirals should be retrieved if practical. Discard any retrieved spirals in trash.

Container Disposal: Do not reuse empty pouch. Discard pouch in trash.

INSTRUCTIONS FOR USE

NoMate TPW Spiral is intended to prevent damage to tomatoes and other crops infested by tomato pinworm. The product functions by disrupting the mating communication between the sexes of the adult moths. By interfering with the natural mating process, fertile egg laying and subsequent larval infestation can be suppressed, thus reducing the need for conventional insecticides. Reduction in conventional insecticide use nurtures the populations of parasites and predators which assist in the biological control of other pests.

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

Net Contents: 0.7 pounds (315 grams)
equivalent to 0.124 gram active ingredient/
spiral

RATE OF APPLICATION

The recommended rate of application is 200-400 spirals per acre (500-1,000 spirals per hectare). Use the spirals in a single application per year.

METHOD OF APPLICATION

NoMate TPW Spiral is applied directly by wrapping the spirals around stems, branches, stakes, wires and strings. Open the container only immediately prior to application, and re-seal any unused spirals. Apply the product at the level of the crop canopy and, for maximum effectiveness, a uniform field distribution is necessary.

TIMING OF APPLICATION

Monitoring, using the "wing stink" traps and Scentry™ TPW pheromone lures, to detect the time of application should begin when fields are planted. During the season monitoring should continue to help assess treatment effectiveness. The application of NoMate TPW Spiral should take place no later than two weeks after transplant (in tomatoes) or if traps capture 2-6 tomato pinworm moths per day. If thorough field monitoring indicates a low level of pinworm infestation, the application may be delayed until economic thresholds are reached.

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.

ECOGEN 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 impracticable, 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.

SCENTRY

A Division of Ecogen Inc.
2005 Cabot Blvd. West, Langhorne PA 19047
215/757-1590 or 800/220-2135

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ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 15 1993

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

36638-20

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