

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 36638-19	DATE OF ISSUANCE 4/16/90
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT TRA-KILL	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Secretary, Inc.
 615 Central Avenue
 Billings, MT. 59102

145
18

200,092

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 PESTICIDE IS REGISTERED UNDER THE FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT, AS AMENDED (7 U.S.C. 136-136c) AND THE FEDERAL CROPPING AND CONSERVATION ACT, AS AMENDED (16 U.S.C. 3101-3106).

THE REGISTRANT HAS AGREED TO FURNISH TO THE AGENCY, UPON REQUEST, A COPY OF THE LABELING FOR THIS PESTICIDE AND TO MAINTAIN THE LABELING IN ACCORDANCE WITH THE ACT AND THE REGULATIONS THEREUNDER.

THE REGISTRANT WILL SUBMIT PRODUCTION INFORMATION TO THE AGENCY, UPON REQUEST, FOR THE FIRST YEAR OF PRODUCTION AND FOR EACH YEAR THEREAFTER. THE REGISTRANT WILL ALSO SUBMIT TO THE AGENCY, UPON REQUEST, A COPY OF THE LABELING FOR THIS PESTICIDE AND TO MAINTAIN THE LABELING IN ACCORDANCE WITH THE ACT AND THE REGULATIONS THEREUNDER.

COPIES OF THE LABELING FOR THIS PESTICIDE ARE BEING FURNISHED TO THE REGISTRANT AND TO THE AGENCY.

REGISTRATION OF THIS PESTICIDE IS VALID FOR THE TERM OF THE LABELING AND FOR THE TERM OF THE REGISTRATION OF THE PESTICIDE.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

BEST AVAILABLE COPY

3. Submit five (5) copies of your final printed labeling incorporating the following corrections before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

- a. Add the phrase, "EPA registration No. 36638-19" to your label.
- b. Correct the term "Inactive" in your label ingredient statement to "Inert".
- c. All copies of your submitted labeling must be clearly legible. The bottom line on page two of your submitted label which reads, "The use of menthol in areas where there is no stop in honey brood production may result in a reduction in honey production" was barely legible.

4. Submit your corrected Confidential Statement of Formula (CSF) deleting the EPA Reg. No. cited in item 12.

5. Submit the following additional information on the stability of the subject product by April 30, 1990.

- ° Additional information on stability (63-13) to include a discussion of the sensitivity of l - menthol to metal ions and metal must be provided. The stability at elevated temperatures and the sensitivity of l-menthol to sunlight are also needed.

6. The following studies which have been identified as data gaps for menthol have been received by the Agency and are currently under evaluation. In the event that such studies are found to be unacceptable, you will be so notified and will be required to submit them within the specified number of months from our notification.

- ° Submit the following additional product chemistry information within 12 months from the date of our notification.

- Series 62 - Analysis and Certification of Product Ingredients

An analytical method is needed to verify the certified limits of the active ingredient, i.e., quantitatively determine the level of l-menthol in the product.

- ° Submit a complete detailed description of an analytical method or reference a validated, published method. Also, a statement

of the precision and accuracy of the analytical method is needed [See Product Chemistry Guidelines, section 62-1(b), (c), and (d)].

- Submit a preliminary analysis of five or more samples of the product.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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,

William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures:

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TRA-KILL™

MENTHOL

FOR USE IN OVER-WINTERING HONEY BEE HIVES
FOR CONTROL OF TRACHEAL MITES

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 12, 1990

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

36638-19

ACTIVE INGREDIENT:

MENTHOL 99.94%

INACTIVE INGREDIENT 0.06%

(Each packet contains 1.3 oz [50 grams] active ingredient)

KEEP OUT OF REACH OF CHILDREN

DANGER

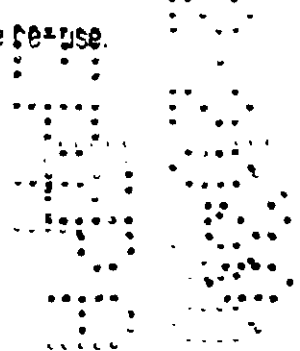
PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger: Causes irreversible eye damage. Harmful or fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles and chemical-resistant gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before re-use.

Manufactured by:

SCENTRY INCORPORATED
610 CENTRAL AVENUE
BILLINGS, MONTANA, 59102.



EPA Establishment No. 36638-11T-1

EPA Registration No. 36638-2

NET CONTENTS 50 PACKETS

BEST AVAILABLE COPY

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED : Call a physician or Poison Control Center immediately. Do not give anything by mouth or induce vomiting to an unconscious person.

IF INHALED : Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN : Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

IF IN EYES : Flush eyes with plenty of water for 15 minutes. Call a physician immediately.

This label must be in the possession of the user at the time of the pesticide application.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labelling. Treat each over-wintering hive with 1.8 oz (50 grams) of menthol when there is no surplus honey flow and daytime temperatures are expected to reach at least 60°F.

Menthol should be enclosed in approximately a 7 square inch plastic screening or similar porous packet placed on the top bars or on the bottom board of the over-wintering hive. Menthol placed on the top bars is the preferred method of treatment at temperatures below 70°F. If daytime high is above 80°F, place menthol packet on the bottom board. Replace the packets in the overwintering hive with fresh packets as needed to maintain menthol in the hive. Ten to twelve weeks after the initial treatment remove all packets from the hive. Do not use menthol during surplus honey flow periods. Remove all menthol packets from the hives at least one month before the beginning of surplus honey flow to prevent contamination of marketable honey.

If colonies are treated during nonev flow, the bees may be repelled from the bee hive and honey production reduced.

The use of menthol in areas where there is no stored honey production may result in a reduction

STORAGE AND DISPOSAL

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

STORAGE: Keep container tightly closed. Store in original container. Keep cool in storage.

DISPOSAL: CARDBOARD CONTAINERS WITH PLASTIC LINERS, completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Dispose of liner in a sanitary landfill or by incineration if allowed by State or local authorities. If cardboard container is contaminated and cannot be reused, dispose of in the same manner. PLASTIC BAGS, dispose of empty bag in a sanitary landfill, or, if allowed by State and local authorities, by burning. Stay out of smoke. Wastes resulting from the use of the product may be disposed of on-site or at an appropriate disposal facility.

WORKER SAFETY RE-ENTRY INTERVAL. The re-entry time is zero, but when opening treated hive, allow accumulated vapors to vent before working hive.

WARRANTY

Scentry Inc., warrants that his product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of the product. Bee injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of application, all of which are beyond the control of Scentry Inc. In no case shall Scentry Inc., be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Scentry Inc., makes no warranties of Merchantability or fitness for a particular purpose or any other express or implied warranty except as stated above.

