

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 2724-406	DATE OF ISSUANCE MAR 23 1990
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT ZOECON RF-318 Apistan strip	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Zoecon Corporation  
 A Sandoz Company  
 12200 Denton Drive  
 Dallas, Texas 75254

*176/255931  
18/3*

**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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a) Add the phrase "EPA Registration No. 2724-406."
  - b) Labeling revisions:
    1. Delete the directions for Detection and Certification since the basis for these directions may vary from state to state. We suggest you use Sect. 24(c) route to accommodate state needs for alternate use instructions.
    2. Add the statement, "wear Gloves (e.g., latex) when handling the Strips" under directions for use.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL *[Signature]* DATE *3/23/90*

3. The following statements must be deleted from the labeling since they are too promising and/or unsupported:
    - o For Detecting Varroa Mites in Bee Hives [Colonies].
    - o Frees Bee Hives [Colonies] of Varroa.
    - o Prevent Economic Loss due to Varroa.
    - o For Certifying Bee Hives [Colonies] Free of Varroa Mites [For Shipment].
    - o Prevents Decimation of Bee Hives from Varroa [Colonies].
  4. Revise Aids in Protecting Hives from xxx etc., to "Controls Varroa mite that may transmit Foul Brood".
  5. Delete "Unique" from the labeling. The word "New" may be retained on labeling produced for a period of six months from the date of this Notice.
  6. Add a Referral Statement on the front panel i.e., "See side panel for additional instructions/precautions."
- c) Within 14 months from date of this Notice you must submit a Storage Stability study for this product. The formulated product must be analyzed for its active ingredient at time zero and during a year of storage. The storage should be in warehouse conditions of temperature and humidity and stored similar containers you will using in the trade.

NOTE: For Storage Stability study, you cannot reference the Concentrate you are using to formulate your product.

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

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.

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

4 9 4

# ZOECON RF-318 APISTAN STRIP

NEW

UNIQUE

EFFECTIVE

[ ] indicates optional statements

- \* For Detecting Varroa Mites in Bee Hives [Colonies]
- \* For Certifying Bee Hives [Colonies] Free of Varroa Mites [for shipment]
- \* For Control of Varroa Mites
- \* Prevents Economic Loss due to Varroa
- \* Prevents Declination of Bee Hives from Varroa [Colonies]
- \* Protects Against Varroa Infestation
- \* Kills [Controls] Varroa, not the Honeybee
- \* Aids in Protecting Hives from Varroa-spread Diseases, for example, Foul Brood
- \* No-mess Application
- \* Easy-to-Use Strips
- \* Frees Bee Hives [Colonies] of Varroa

ACTIVE INGREDIENT: Fluvalinate [RS- $\alpha$ -cyano-3-phenoxybenzyl  
(R)-2-chloro-4-(trifluoromethyl)anilino-3-methylbutanoate]..... 10.0%

INERT INGREDIENTS:..... 90.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

NET CONTENTS :

001 21

7784  
406

## PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION  
If swallowed. Wash hands thoroughly with soap and water.  
If swallowed, contact your physician. Do not consume food or drink, or use tobacco, alcohol, or other drugs, or operate machinery or drive a motor vehicle until you are completely recovered from the effects of the strips. After treatment, consume plenty of fluids.

DIRECTIONS FOR USE: It is a violation of law to use this product in a manner inconsistent with its label.

Just before application, remove the required number of strips from the pouch. Unused strips should remain in original pouch.

For best results, use two strips per brood frame between frames 3 and 4 and the second strip thumbtack, staple, small nail or other suitable fastener.

### [FOR DETECTION:]

Place white sticky paper below the frames.

Remove honey supers before application and until the end of the survey period.

At various intervals, check for Varroa on the sticky paper below the frames. Remove strips from the frames and honey supers.

### [FOR CERTIFICATION:]

Remove honey supers before application and until the end of the certification period.

Do not remove strips for at least 21 days after strips are removed. Hives [Colonies] can be certified free of mite as long as they are not subjected to a mite infestation.

### [FOR CONTROL:]

Remove honey supers before application and until the end of the control period.

Effective control may be achieved by treatment before the first honey flow and in the fall. Remove strips for at least 21 days. Do not reuse strips more than 45 days. Honey supers may be reused.

STORAGE: Keep strips in original, unopened package. Do not store in direct sunlight. Do not store unused strips in original package. Do not store unused strips in substances that could contaminate the strips. Reuse strips.

DISPOSAL: Do not contaminate water, soil, or food. Dispose of this product at an approved waste disposal facility.

Zoecon Corporation makes no warranty, expressed or implied, on this product other than as indicated on the label. Use, storage or handling of this material must conform with the directions given on the label.

Zoecon Corporation  
A Sandoz Company  
12200 Denton Drive, Dallas, Texas 75244

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