2724-406

# 08-12-2009

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U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Registration No. 2724-406	Date of Issuance: AUG 12 2009		
NOTICE OF PESTICIDE: □ Registration ☑ Reregistration (under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	Term of Issuance: Unconditional Name of Pesticide Product: ZOECON RF-318 APISTAN STRIP			
Name and Address of Registrant (include ZIP Code): Wellmark International 1100 East Woodfield Road, Suite 500 Schamburg, IL 60173				
<b>Note:</b> Changes in labeling 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 EPA registration number.				
On the basis of information furnished by the registrant, the above name Federal Insecticide, Fungicide and Rodenticide Act.	ed pesticide is hereby rer	egistered under the		
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 action is taken under the authority of section $4(g)(2)(c)$ of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.				
Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above provided that the following changes are made to the label:				
(See comments on pages 2-4)				
A copy of your label stamped "Accepted with Comments" is enclosed for your records.				
Signature of Approving Official:	Date:			
Refer to Page 4	AUG	1 2 2009		
Richard J. Gebken, Product Manager (10) Registration Division, Insecticide Branch				

EPA Form 8570-6

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below.

- 1. The acute toxicity review completed during reregistration indicates that you must revise the signal word from "CAUTION" to "WARNING."
- 2. The acute toxicity review completed during reregistration indicates that you must re-order the **FIRST AID** statements. Revise the statement as follows:

#### **"FIRST AID:**

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IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-248-7763 [or insert other appropriate phone number] for emergency medical treatment information."

# 3. Revise the HAZARDS TO HUMANS AND DOMESTIC ANIMALS statement as follows:

#### "WARNING

May be fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. If workers contact treated material or surfaces: pesticide residues that get on their skin may cause itching and/or irritation that can be severe and they should avoid contact with treated strips or surfaces, and they should wash the affected skin immediately if irritation begins to occur."

#### 4. Revise the **Personal Protective Equipment (PPE)** statement as follows:

"Some materials that are chemical-resistant to this product are those made of any waterproof material. If you want more options, follow the instructions for Category A on a chemical-resistance category selection chart.

All handlers must wear: Long-sleeved shirt and long pants, Shoes and socks, and Chemical-resistant gloves. 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."

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5. The heading "User Safety Requirements" on page 2 must be revised to read "User Safety Recommendations." and the statement must be revised as follows:

#### **"USER SAFETY RECOMMENDATIONS**

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

User should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing."

6. The **STORAGE AND DISPOSAL** statement must be enclosed in a box per the guidelines of 40 CFR 156.10(i)2(ix) and PR 83-3 as follows:

#### STORAGE AND DISPOSAL:

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

Pesticide Storage: text here Pesticide Disposal: text here Container Handling: text here

The **STORAGE AND DISPOSAL** statement must also be revised as follows:

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

**Pesticide Storage:** Store in a cool dry place. Keep strips in original unopened package until ready to use. The storage area must be dry, well-lit, and well-ventilated. Keep pesticide storage areas clean.

"**Pesticide Disposal:** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry)."

**"Container Handling:** Non-refillable container. Do not reuse or refill this container. Do not reuse strips. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or, if allowed by state and local authorities, by burning. If burned, stay out of smoke."

7. Revise the **WARRANTY STATEMENT** as follows:

Revise the statement to include 'To the extent consistent with applicable law', at the beginning of each sentence as follows:

"To the extent consistent with applicable law, seller makes now warranty . . . ." "To the extent consistent with applicable law, buyer shall assume risks of . . . ."

Two copies of the finished labeling must be submitted prior to releasing the product for shipment. 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. If you have any questions, you may contact Clayton T. Myers, at (703) 347-8874.

Sincerely,

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Richard Gebken Product Manager 10 Insecticide Branch Registration Division (7505P)

Enclosure

[] indicates optional statements

## Zoecon® RF-318 APISTAN<sup>®</sup> Strip

#### EFFECTIVE

For Control of Varroa Mites Protects Against Varroa Infestation Kills [Controls] Varroa, not the Honeybee Controls Varroa Mites that may transmit Foul Brood No-mess Application Easy-to-Use Strips

#### **ACTIVE INGREDIENT:**

Tau-fluvalinate (CAS #102851-06-9)		10.25%
OTHER INGREDIENTS:		
	Total	100.00%

### KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautions/directions

EPA Reg. No. 2724-406 EPA Est. No.

Contents: XXX strips Net Weight:

ACCEPTED with COMMENTS in EPA Letter Dated AUG 1 2 2009 Under the Federal Insecticide. Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 2724-406

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#### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:** Harmful if swallowed. Wash hands thoroughly with soap and water after handling strip.

FIRST AID	
lf swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison</li> </ul>
	control center or doctor.
	Do not give anything by mouth to an unconscious person.
	container or label with you when calling a poison control center for treatment. You may also contact 1-800-[phone number] for ent information.

#### Personal Protective Equipment (PPE):

All handlers must wear chemical-resistant gloves. Some magterials that are chemical-resistant to this product are natural rubber (latex). If you want more options, follow the instructions for category A on a chemical-resistance category selection chart.

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.

#### **USER SAFETY REQUIREMENTS**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to honey bees if bees are exposed to direct application. However, dried residues of this product are non-toxic to honey bees. Treat during non-foraging periods to minimize adverse effects.

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

Just before application, remove the required number of **APISTAN®** Strips from the pouch. [To separate strips, hold firmly at corner, near tab, and pull along scored line, from top to bottom.] Unused strips should remain in original package.

Do not place strips in direct contact with combs containing honey intended for human consumption. After treatment, do not use beeswax for human consumption (including honeycomb, chunk honey, and wax for confectionary purposes). Use one strip for each 5 combs of bees or less in each brood chamber (Langstroth deep frames or equivalent in other sizes). Hang the strips within two combs of the edge of the bee cluster. **APISTAN Strips must be in contact with brood nest bees at all times.** If two deep supers are used for the brood nest, hang **APISTAN** Strips in alternate corners of the cluster, in the top and bottom super. For best chemical distribution, use **APISTAN** Strips when daytime high temperatures are at least 50° F.

#### FOR CONTROL

Remove honey supers before application of **APISTAN** Strips and do not replace until the end of the control period. For adequate control within a bee yard, treat all infested colonies within that yard.

Effective control may be achieved by treating hives [colonies] in the spring before the first honey flow and in the fall after the last honey flow. Do not remove strips from hive for at least 42 days (6 weeks). Do not leave strips in hive for more than 56 days (8 weeks). Honey supers may be replaced after strips are removed.

#### FOR DETECTION

Place white sticky paper below the frames (sticky side up). Place **APISTAN** Strips as per above instructions. At various intervals (up to 7 days), check for Varroa on withdrawn white, sticky paper from below the frames.

**STORAGE and DISPOSAL**: Do not contaminate water, food, or feed by storage or disposal. **Storage**: Keep strips in original unopened package until ready to use. Do not store in direct sunlight. Do not store unused strips in anything but original package. Do not store unused strips near pesticides or other chemical substances that could contaminate the strips and result in bee toxicity. **Disposal**: Do not reuse strips. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer shall assume risks of use and handling of this material when such use and handling are contrary to label instructions.

For information or in case of emergency, call [phone number].

**APISTAN<sup>®</sup>** Strips and Zoecon® are registered trademarks of Wellmark International.

Wellmark International 1501 East Woodfield Road 200W Schaumburg, IL 60173

Made in USA