



ARKANSAS
STATE PLANT
BOARD

Darryl Little
Director

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December 17, 2012

To whom it may concern:

Please find enclosed the Section 18 Specific Exemption for the use of Apivar (amitraz) for control of the varroa mite, *Varroa destructor* in Arkansas honeybee colonies.

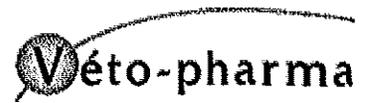
Also enclosed is the form to report Section 18 applications.

If you have any questions or need further information, please call me at 501-225-1598.

Sincerely,

A handwritten signature in cursive script that reads "Brandi Reynolds".

Brandi Reynolds
Assistant Director
Pesticide Division



For use only as authorized in the State in which the U.S. Environmental Protection Agency (EPA) has granted a FIFRA Section 18 emergency exemption. This Labeling must be in the possession of the user at the time of application.

Emergency exemption use direction
APIVAR™ STRIPS - SUPPLEMENTAL LABEL
EPA File Symbol: 13-AR-01

STATE: ARKANSAS

For the control of mites (varroaosis) on honey bees

EXPIRATION DATE: December 10, 2013

EPA Est. No. 87242-FRA-001

ACTIVE INGREDIENT: Amitraz: N'-(2,4-dimethylphenyl)-N-[[[2,4-dimethylphenyl]imino]methyl]-N-methylmethanimidamide	3.33%
INERT INGREDIENTS	96.67%
TOTAL:	100.00%

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apivar™ is a sustained-release plastic strip designed for use in beehives to control the parasitic mite (*Varroa destructor*) on honey bees. For varroa treatment - To control varroa mites, remove honey supers before application of Apivar™. Use 2 Apivar™ strips per brood chamber. Separate the double strip and hang each strip between two comb frames inside the brood area or the bee cluster, with a minimum distance of 2 frames between strips. Suspend Apivar™ strips in the brood chamber in such a way that the bees can walk on both sides of the strips. Leave strips inside the hive for 42 days, and then remove. In case of movement of bees inside the beehive away from the strips, reposition the strips into the bee cluster, and leave strips in place for 14 more days before removal. Strips must be removed after a maximum of 56 days. DO NOT re-use the strips.

Timing:

A maximum of two treatments, one in the spring and/or one in the fall may be made per year if varroa mite infestations reach treatment threshold. All Apivar™ strips should be removed 2 weeks before the honey flow starts.

If mite infestation reaches treatment thresholds in autumn, remove surplus honey supers before using Apivar™.

Withholding period for honey collection:

DO NOT USE WHEN HONEY SUPERS ARE PRESENT. Wait 14 days after removing strips before placing honey supers on hive.

Resistance-management: This pest scenario is highly susceptible to resistance. Amitraz belongs to Insecticide Resistance Action Committee (IRAC) Group 19. Some individuals in the Varroa mite population may be naturally resistant to Apivar™. Over time, resistant Varroa mites will reproduce and dominate the mite population if Apivar is used repeatedly in the same location. To delay resistance, rotate this product with other Varroa mite control products in different chemical classes so that the potential for Varroa mite populations to develop resistance is minimized. Pesticide use should be based on an integrated pest management (IPM) program that includes monitoring, record keeping, and considers cultural, biological and other chemical control practices. Using IPM with strict adherence to label directions (specifically the removal of amitraz strips after 56 days) on approved treatments reduces the risks of encouraging the development of resistant Varroa mite populations. Correctly identify the pest and ensure that treatment thresholds are met prior to use. Monitor treated pest populations for resistance development and incorporate resistance management practices into a control program. Report performance issues due to the development of amitraz resistance in target pest.

Warranty and Disclaimer: To the extent consistent with applicable law, this product is to be used only in accordance with the directions on the label. The user assumes the risk to persons or property that arises from any use of the product in a way that is inconsistent with the label.

STORAGE AND DISPOSAL	
Do not contaminate water, food or feed by storage or disposal.	
PESTICIDE STORAGE:	Store in a cool, dry area, out of direct sunlight, and away from other pesticides that may contaminate the strips. To prevent contamination, store this product in the original container and away from food or feed.
PESTICIDE DISPOSAL:	To avoid wastes, use all strips in this container by application according to label directions. Offer remaining product to an approved waste disposal facility or pesticide disposal program.
CONTAINER DISPOSAL:	Unused strips should be stored in a cool, dark area. Any unused, unregistered product must either be returned to the manufacturer or distributor in unopened packaging or disposed of in accordance with the Resource Conservation Recovery Act following the expiration of this emergency exemption.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. For TRANSPORTATION EMERGENCIES, call 24 hours a day CHEMTREC 1-800-424-9300. For MEDICAL EMERGENCY, call 24 hours a day PROSAR 1-866-257-2596. For PRODUCT USE Information Call 1-212-930-5101.</p>	

PRECAUTIONARY STATEMENTS

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if absorbed through the skin. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Avoid inhalation of product vapor when opening the sealed packet of strips. Avoid contact with skin and eyes and wear chemical-resistant gloves when handling the strips. Wash thoroughly with soap and water after handling and before eating, drinking, chewing-gum, using tobacco or using the toilet. Wear coveralls worn over short-sleeved shirt and short pants, socks, footwear and chemical-resistant gloves. Remove and wash contaminated clothing before reuse.

CALIFORNIA WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds, fish and aquatic invertebrates. Do not apply directly to any body of water. Do not contaminate water when disposing of used strips.

Authorization holder:

Véto-pharma S.A.
14 avenue du Québec
91140 Villebon-sur-Yvette – France

U.S. Agent:

Arysta LifeScience America Inc.
New York, NY 10018
1450 Broadway
Tel: 212-930-5101

REPORT OF SECTION 18 APPLICATION

Please ✓ the box for the chemical used:

HopGuard

Apivar

Pesticide: _____

Applicator's Name: _____

Applicator's Address: _____

Farmer's Name: _____

Farmer's Address: _____

Number of Hives Treated: _____

Strips or dose per Hive: _____

Location of Hives: _____

Date of Application: _____

Time of Application: _____

Reports must be submitted within **10 days of application.**
Mail reports to the Arkansas State Plant Board, P. O. Box 1069, Little Rock, AR 72203
or Fax to (501) 225-3590.