

PLEASE NOTE

This image contains more than one label approved for this product on this date.



2382-156

9-30-2003

1/2

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2382-156	2. EPA Product Manager J. Tavano	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Permethrin-Pyriproxyfen Residual Shampoo for Dogs #2	PM#	
5. Name and Address of Applicant (Include ZIP Code) Virbac AH, Inc. PO Box 162059 Fort Worth, TX 76161 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated <u>September 7, 2001</u>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
SEP 30 2003

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

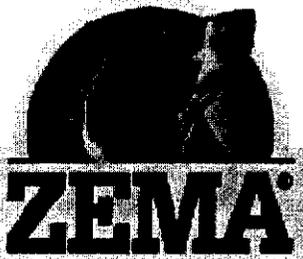
Notification of label change relative to PR Notice 2001-6. This notification is consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 13 oz		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph Paper, glued Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Michelle Foster	Title Registration Specialist	Telephone No. (include Area Code) 800-338-3659 x 3545
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Michelle Foster</i>	3. Title Registration Specialist	
4. Typed Name Michelle Foster	5. Date 9/4/03	



ZEMA

**PERMETHRIN-PYRIPROXYFEN
RESIDUAL
SHAMPOO
FOR DOGS #2**

One Shampoo Kills Fleas, Ticks, Eggs!

**KILLS FLEAS FOR UP TO 9 DAYS
KILLS and REPELS TICKS FOR UP TO 20 DAYS
KILLS FLEA EGGS FOR UP TO EIGHT WEEKS**

ACTIVE INGREDIENTS	
Permethrin	0.25%
Pyriproxyfen	0.1%
OTHER INGREDIENTS	19.65%
TOTAL	20.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE REVERSE SIDE FOR COMPLETE DIRECTIONS FOR USE

Net Contents: 13 fl. oz. (383mL)

301545-01

**PERMETHRIN-PYRIPROXYFEN
RESIDUAL SHAMPOO FOR DOGS #2**
READ ENTIRE LABEL BEFORE EACH USE
USE ONLY ON DOGS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS. CAUTION.

Do not use on puppies under 3 months of age. Some dogs may be sensitive to ingredients in this product. If dog shows adverse effects, bathe with a non-pesticidal shampoo and consult veterinarian if reaction persists or becomes more severe. Wash hands with soap and water after using.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Pyriproxyfen and permethrin in this special formulation are absorbed onto, and stick tightly to hair and skin, even after complete rinsing, to provide long-term residual efficacy against fleas and ticks. New fleas are repelled and killed for 9 days and ticks for 20 days after bathing. Lyme Disease ticks are also repelled and killed before they can feed and transmit disease. The insect growth regulator (a synthetic flea hormone), pyriproxyfen, sterilizes all fleas that jump onto the pet (even new fleas before they start laying eggs) and therefore kills all flea eggs. This action persists for 8 weeks and breaks the flea's life cycle by preventing the development of new fleas in the pet's environment and the buildup of reinfestation pressure. Because of the residual activity of the ingredient, it is not necessary to use an insecticidal dip or other topical or systemic pesticides or drugs to obtain extended control of fleas and ticks. The use of this shampoo on a regular basis, alone or in conjunction with initial environmental flea control measures (if needed), should suffice to provide complete and continuous flea and tick control on dogs.

APPLICATION: Wet the pet thoroughly with warm water. Apply product onto its back at the rate of approximately 1 tablespoonful for each 5 lb. body weight (7.5g per kg). Massage well into the skin to obtain good lathering over the entire body. Allow lather to remain in contact for at least 10 minutes, then rinse off. Allow pet to air dry or blow dry. Under flea and tick reinfestation pressure from the dog's environment, pet may be retreated as needed when new parasites are seen to persist on the dog, but not more frequently than once every 14 days.

Nylar® is a registered trademark of McLaughlin Gormley King Company.
*Patent pending.

Manufactured by
Virbac AH, Inc.
Consumer Brands
Division
Fort Worth, TX 76161
800-338-3659
Product No. 176501
MADE IN USA
301546-01



0 95019 17650 1

FIRST AID

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 do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further 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.

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.

NOT A PHONE NUMBER

Have the product container or label with you when calling a poison control center or doctor for treatment. You may also contact 1-800-345-4735 for emergency medical treatment information.

STORAGE AND DISPOSAL

STORAGE: Store in a closed container in a cool, dry area.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 2382-156 EPA Est. No. 67517-MO-1
Lot number on bottom of container.

NEXT

LABEL

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number
--	---	---	-----------------------

Application for Pesticide - Section I

1. Company/Product Number 2382-156	2. EPA Product Manager J. Tavano	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Permethrin-Pvriproxyfen Residual Shampoo for Doas #2		PM#
5. Name and Address of Applicant (Include ZIP Code) Virbac AH, Inc. PO Box 162059 Fort Worth, TX 76161 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated <u>January 2, 2001</u> <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
--	---

NOTIFICATION
SEP 30 2003

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Response to PR Notice 2001-1

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 13 oz	
5. Location of Label Directions <input checked="" type="checkbox"/> on label		6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Michelle Foster	Title Registration Specialist	Telephone No. (include Area Code) 800-338-3659 x 3545
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Specialist	
4. Typed Name Michelle Foster	5. Date 9/4/03	

NOTIFICATION

SEP 30 2003



ZEMA

**PERMETHRIN-PYRIPROXYFEN
RESIDUAL
SHAMPOO
FOR DOGS #2**

One Shampoo Kills Fleas, Ticks, Eggs!

KILLS FLEAS FOR UP TO 9 DAYS	100%
KILLS and REPELS TICKS FOR UP TO 20 DAYS	100%
KILLS FLEA EGGS FOR UP TO EIGHT WEEKS	100%
ACTIVE INGREDIENTS:	
Permethrin	0.45%
Pyriproxyfen	0.05%
OTHER INGREDIENTS:	99.50%
TOTAL	100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

NET CONTENTS: 13 FL. OZ. (383mL)

301545-01

**PERMETHRIN-PYRIPROXYFEN
RESIDUAL SHAMPOO FOR DOGS #2**
READ ENTIRE LABEL BEFORE EACH USE
USE ONLY ON DOGS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS. CAUTION.

Do not use on puppies under 3 months of age. Some dogs may be sensitive to ingredients in this product. If dog shows adverse affects, bathe with a non-pesticidal shampoo and consult veterinarian if reaction persists or becomes more severe. Wash hands with soap and water after using.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Pyriproxyfen and permethrin in this special formulation* are absorbed onto, and stick tightly to hair and skin, even after complete rinsing, to provide long-term residual efficacy against fleas and ticks. New fleas are repelled and killed for 9 days and ticks for 20 days after bathing. Lyme Disease ticks are also repelled and killed before they can feed and transmit disease. The insect growth regulator (a synthetic flea hormone), pyriproxyfen, sterilizes all fleas that jump onto the pet (even new fleas before they start laying eggs) and therefore kills all flea eggs. This action persists for 8 weeks and breaks the flea's life cycle by preventing the development of new fleas in the pet's environment and the buildup of reinfestation pressure. Because of the residual activity of the ingredient, it is not necessary to use an insecticidal dip or other topical or systemic pesticides or drugs to obtain extended control of fleas and ticks. The use of this shampoo on a regular basis, alone or in conjunction with initial environmental flea control measures (if needed), should suffice to provide complete and continuous flea and tick control on dogs.

APPLICATION: Wet the pet thoroughly with warm water. Apply product onto its back at the rate of approximately 1 tablespoonful for each 5 lb. body weight (7.5g per kg). Massage well into the skin to obtain good lathering over the entire body. Allow lather to remain in contact for at least 10 minutes, then rinse off. Allow pet to air dry or blow dry. Under flea and tick reinfestation pressure from the dog's environment, pet may be retreated as needed when new parasites are seen to persist on the dog, but not more frequently than once every 14 days.

Nylar® is a registered trademark of McLaughlin Gormley King Company.
*Patent pending.

Manufactured by
Virbac AH, Inc.
Consumer Brands
Division
Fort Worth, TX 76161
800-338-3659
Product No. 176501
MADE IN USA
301546-01



0 95019 17650 1

FIRST AID

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 do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further 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.

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.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor for treatment. You may also contact 1-800-345-4735 for emergency medical treatment information.

STORAGE AND DISPOSAL

STORAGE: Store in a closed container in a cool, dry area.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 2382-156 EPA Est. No. 67517-MD-1
Lot number on bottom of container.