

2382-183

06/26/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D C 20460 0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

JUN 26 2012

Michelle Foster  
Virbac Animal Health Inc  
P O Box 162059  
Fort Worth TX 76161

Subject Amended Reregistration Label  
Product Name ZEMA IGR Premise Spray  
EPA Registration Number 2382 183  
EPA Decision Number 427058 435963

Dear Ms Foster

The Agency in accordance with the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Tetramethrin and Phenothrin REDs and has concluded that your submission is acceptable

NOTE This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time

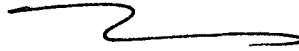
Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below Any previously dated CSFs are superseded

- Basic CSF dated 12/21/2011

A copy of your label stamped Accepted is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first must bear the new revised label Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions If these conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA sec 6(e)

If you have any questions about this letter please contact Julie Chao at (703) 308 8735  
or chao.julie@epa.gov

Sincerely



Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

*Enclosures    Label stamped Accepted  
Acute Toxicity Review dated September 30 2011  
Product Chemistry Review dated November 8 and December 27 2011*

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FRONT PANEL

**ZEMA IGR PREMISE SPRAY**

FOR INDOOR USE ONLY

For use in homes and residential use sites Not for use in commercial or industrial buildings

- ◆ PARASITOLOGY
- ◆ IGR INSECT GROWTH REGULATOR
- ◆ KNOCKOUT AREA TREATMENT
- ◆ KILLS ADULT FLEAS AND TICKS AND CONTROLS PRE ADULT FLEAS (LARVAE) FOR 120 DAYS
- ◆ KILLS ADULT AND PRE ADULT FLEAS
- ◆ KILLS TICKS
- ◆ ONE TREATMENT GIVES CONTINUOUS FLEA PROTECTION FOR 120 DAYS
- ◆ WITH NYLAR<sup>o</sup> (PYRIPROXYFEN) INSECT GROWTH REGULATOR\*
- ◆ CONTAINS NYLAR<sup>o</sup>

**ACTIVE INGREDIENT**

Pyriproxyfen* CAS #95737 68 1	0 015-
Tetramethrin CAS #7696 12 0	0 400%
Phenothrin CAS #26002 80 2	0 300%
<b>OTHER INGREDIENTS</b>	<u>99 285%</u>
<b>TOTAL</b>	100 000%

\*Nylar<sup>o</sup> is a registered trademark of McLaughlin Gormley King and Company

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**SEE SIDE/BACK PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS**

Net Weight 16 fl oz (473 mL)

**ACCEPTED**

**JUN 26 2012**

**Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended for the  
pesticide registered under**

EPA Reg No 2382-183

SIDE/BACK PANEL  
**READ ENTIRE LABEL BEFORE EACH USE**  
**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS** Harmful if absorbed through skin Avoid contact with skin eyes or clothing Wear long sleeved shirt and long pants socks shoes and chemical resistant gloves (such as barrier laminate nitrile rubber neoprene rubber or viton) Wash thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco Avoid contamination of feed and foodstuffs

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**FIRST AID**

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**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 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

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**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 eyes  
Call a poison control center or doctor for treatment advice

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**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

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**HOT LINE NUMBER**

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

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SIDE/BACK PANEL

PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure Keep away from heat sparks and open flame Do not puncture or incinerate container Exposure to temperatures above 130 F may cause bursting [PICTURE OF FLAME]

DIRECTIONS FOR USE

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

ZEMA IGR Premise Spray kills fleas and ticks This product contains a combination of ingredients that kills both adult and pre adult fleas and even kills fleas before they grow up to bite NYLAR® an ingredient in the flea spray continues to kill fleas for 120 days (4 months) by preventing their development into the adult biting stage It reaches fleas hidden in carpets rugs drapes upholstery pet bedding and floor cracks Prevents reinfestation and buildup One treatment with this spray gives continuous flea protection for 120 days Leaves no objectionable or sticky mess and when used as directed does not stain furnishings

PRECAUTIONS AND RESTRICTIONS

Do not enter or allow others to enter the treated area until the sprays have dried Do not allow people or pets to enter treated areas until vapors mists and aerosols have dispersed and the treated area has been thoroughly ventilated Remove pets birds and cover fish aquariums and ornamental fish ponds before spraying and turn aquarium systems off Do not apply when food is present Do not use in food areas of food handling establishments restaurants or other areas where food is commercially prepared or processed Do not use in serving areas while food is exposed or facility is in operation Serving areas are areas where food is served such as dining rooms but excluding areas where foods may be prepared or held In the home cover all food processing surfaces and utensils during treatment or thoroughly wash utensils before use Cover exposed food and remove utensils in serving areas Do not apply this product in a way that will contact adults children or pets either directly or through drift

FLEAS & TICKS SHAKE WELL BEFORE EACH USE Hold can 2 or 3 feet from surfaces to be treated Be sure to apply uniformly using a sweeping motion to carpets rugs drapes and all surfaces of upholstered furniture Be sure to treat pet bedding as this is a primary hiding place for fleas No need to remove pet bedding after treatment

DO NOT TREAT PETS Use a registered flea control product on your pets in conjunction with this treatment Repeat as necessary Avoid wetting furniture and carpeting A fine mist of spray applied uniformly is all that is necessary to kill fleas and ticks

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SIDE/BACK PANEL

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STORAGE AND DISPOSAL
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Do not contaminate water food or feed by storage and disposal

**Pesticide Storage** Store in a cool dry place inaccessible to children and away from heat and open flame Store away from food and pet food

**Pesticide Disposal and Container Handling** Do Not Puncture or Incinerate' **If empty** Place in trash or offer for recycling if available **If partly filled** Call your local solid waste agency for disposal instructions

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EPA Reg No 2382 183

EPA Est No 47000 IA 1

Manufactured for
Virbac AH Inc
Fort Worth TX 76161
800 338 3659

(lot number statements as needed)
(label revision number) (product number)