

270-343

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

**May 5, 2009**

**Ms. Lorri Chavez, Director of Regulatory Affairs  
Farnam Companies, Inc.  
dba Central Life Sciences  
301 West Osborn Road  
Phoenix, AZ 85013-3928**

**Subject:** Amended Re-registration Label  
**Product Name:** Adams Flea and Tick Mist  
**OPP Decision:** 356440  
**EPA Reg. No.:** 270-343

Dear Ms. Chavez;

The Agency in accordance with the Federal Fungicide and Rodenticide Act as Amended (FIFRA) has completed reviewing all of the information submitted with your application to support the reregistration of the aforementioned product in connection with the MGK<sup>®</sup> 326 RED, and have concluded that your submission is acceptable with the following label revision provisions:

1. Delete the marketing statement “[Sold Only Through Licensed Veterinarians]”. This statement is unenforceable.

The Agency is in the process of developing and improving the current Efficacy Assessment Guidelines. The Agency intends to defer the determination of any related efficacy data requirements supporting the claims that may appear on this label until these Efficacy Assessment Guidelines are complete. When the guidelines are finalized, the Agency expects to issue a Data Call-In to address the revised guidelines to all registrants with registrations for products that have not previously submitted efficacy data sufficiently consistent with the revised guidelines.

NOTE: This product is not being re-registered under FIFRA Sec. 4(g) at this time.

Farnam Companies, Inc. should note that a notice of availability of EPA’s reregistration eligibility decision (RED) document for products containing piperonyl butoxide was published in

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the *Federal Register* on July 26, 2006 (Volume 71, Number 143, Pages 42385-42386). EPA's RED for products containing pyrethrins was published in the *Federal Register* on July 26, 2006 (Volume 71, Number 143, Pages 42387-42389). EPA's RED for products containing MGK<sup>®</sup> 264 was published in the *Federal Register* on July 26, 2006 (Volume 71, Number 143, Pages 42381-42383). As a result, additional data and/or labeling changes may be required for products containing piperonyl butoxide, pyrethrins, and/or MGK<sup>®</sup> 264.

You must submit two copies of the final printed label revised in accordance with the comments listed above before the product is released for shipment under this label. If you have any questions, you may contact Clayton Myers at (703) 347-8874 or [myers.clayton@epa.gov](mailto:myers.clayton@epa.gov).

A copy of your label stamped "Accepted with Comments" is enclosed for your records.

Sincerely,



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

Attachment

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### ADAMS FLEA AND TICK MIST

- INSECTICIDE, REPELLENT WITH DEODORANT
- FOR DOGS, PUPPIES, CATS, KITTENS, HORSES
- KILLS FLEAS, LICE, TICKS
- TEMPORARILY REPELS GNATS, FLIES, MOSQUITOES

#### ACTIVE INGREDIENTS:

Pyrethrins (CAS #73049-218).....	0.15%
*Piperonyl butoxide, technical (CAS #51-03-6).....	1.50%
N-Octyl Bicycloheptene Dicarboximide (CAS #113-48-4).....	0.50%
Di-n-propyl isocinchomeronate (CAS #136-45-8).....	0.50%
<b>**OTHER INGREDIENTS:</b> .....	<b>97.35%</b>
<b>TOTAL</b> .....	<b>100.00%</b>

\*Equivalent to 1.20% of butylcarbityl (6-propylpiperonyl) ether and 0.30% of related compounds.

\*\*Other related ingredients include grooming additives to ease combing and brushing of the coat to remove dead fleas, ticks and lice.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
 SEE SIDE [BACK] PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured for:  
 Farnam Pet Products  
 A Division of Farnam Companies, Inc.  
 P.O. Box 34820  
 Phoenix, AZ 85067-4820

Net Contents: 16 fl. oz. (473 ml)

EPA Reg. No. 270-343

EPA Est. No. \_\_\_\_\_

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated**  
**MAY 5 2009**  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act  
 as amended, for the pesticide  
 registered under EPA Reg. No.  
270-343

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READ ENTIRE LABEL BEFORE EACH USE  
USE ONLY ON DOGS, PUPPIES, CATS, KITTENS AND HORSES

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION

**Humans:** Causes moderate eye irritation. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

**Animals:** Do not treat animals under 12 weeks of age. Do not oversaturate, especially on cats. Avoid spraying of genital areas. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing animals. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

<b>FIRST AID</b>	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <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 control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<p>If you suspect a reaction to this product:</p> <ul style="list-style-type: none"> <li>• Discontinue use.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact (800) 234-2269 for emergency medical treatment information.</p>	

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not add directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

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## PHYSICAL OR CHEMICAL HAZARDS

**FLAMMABLE.** Keep away from heat and open flame. Contains alcohol. Do not apply to painted or finished wood surfaces.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply over cuts, wounds or irritated skin. Do not apply near eyes and mouth. **USE ONLY IN A WELL VENTILATED AREA.** For indoor use only.

## DOGS AND CATS

Cover animal's eyes with hand and with a firm, fast stroke to get a proper spray mist, spray head, ears and chest until damp. With fingertips, rub into face around mouth, nose and eyes. Then spray neck, middle and hindquarters, finishing legs last. For best penetration of spray to the skin, direct spray against the natural lay of the hair. On long haired dogs, rub your hand against the lay of hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks. Repeat every 9 days.

## PET'S INDOOR SLEEPING QUARTERS

For use in companion animal quarters only, do not broadcast outdoors. Remove animals from quarters before treating premises. Do not contaminate water, food, or feed by use of this product. Do not allow animals to return to quarters until treated areas have dried. Remove birds and cover or remove aquariums before spraying. Spray around baseboards, windows, doorframes, wall cracks and local area of floors. If mosquitoes, gnats or flies are present, spray lightly into air. Repeat every 9 days. The pet's bedding should be sprayed, making sure the area beneath the bedding is also sprayed. After spray has dried, remove old bedding and replace with fresh bedding. Treat pets with one of our registered flea and tick control products before allowing them to enter treated area.

## HORSES

CAUTION: Do not use on horses or foals intended for slaughter. Do not apply over cuts, wounds, or irritated skin. Do not apply near eyes and mouth. Apply sparingly around ears.

To control stable flies, horse flies, deer flies and face flies, apply to face, legs, flanks, top line and other body areas commonly attacked by these flies. Repeat every 9 days.

#### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in original container in a cool, dry place, inaccessible to children and pets. If a leaky container must be contained within another, mark the outer container to identify the contents. Do not store near heat or open flame. Store pesticides away from food, pet food, seed, fertilizers, and veterinary supplies.

**Pesticide Disposal:** Nonrefillable. Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling if available. **If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Sold Only Through Licensed Veterinarians] [ ] - indicates discretionary marketing language

Questions or comments call 1-800-234-2269 Monday-Friday, 7:00 am to 3:45 pm, MST.