

270-347

10/07/2009

1/6



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

October 7, 2009

Ms. Lorri K, Chavez, MBA, RAC  
Farnam Companies, Inc  
dba Central Life Sciences  
301 W. Osborn Road  
Phoenix, AZ 85013

Re: Label Amendment  
MGK 326 RED  
Adams Equine Residual Fly Mist/Wipe  
EPA Reg. No. 270-347  
Date of Submission: August 13, 2009

Dear Mr. Chavez:

The above referenced labeling submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. Please see enclosed copy of the stamped labels for your records.

If you have any questions, please contact Regina Foushee-Smith at (703) 605-0780

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Gebken".

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

|  |
|--|
| <b>ACCEPTED</b>  |
| 10-7-09  |
| Under the Federal Insecticide,<br>Fungicide, and Rodenticide Act,<br>as amended, for the pesticide<br>registered under<br>EPA Reg. No. 270-347 |

**ADAMS EQUINE RESIDUAL FLY MIST/WIPE  
ADAMS TICK KILLER  
ADAMS FLY SPRAY AND REPELLENT  
THOROUGH CARE FLY SPRAY AND REPELLENT**

- Contains Lanolin and Aloe Vera
- For Horses, Foals, Dogs, Puppies
- Insecticide and Repellent for Use on Horses
- Contains two insecticide systems and two repellents for immediate and residual control of gnats, flies, mosquitoes, mites, chiggers, lice, fleas and ticks, including *Ixodes Dammini*, that may transmit Lyme Disease

**ACTIVE INGREDIENTS:**

|   |                |
|---|----------------|
| Permethrin.....                           | 0.20%          |
| Pyrethrin.....                            | 0.20%          |
| *Piperonyl Butoxide, Technical.....       | 0.50%          |
| N-Octyl bicycloheptene dicarboximide..... | 2.00%          |
| Di-n-propyl isocinchomeronate.....        | 1.00%          |
| Butoxypolypropylene glycol.....           | 5.00%          |
| <b>OTHER INGREDIENTS:</b> .....           | <b>91.10%</b>  |
| <b>TOTAL</b> .....                        | <b>100.00%</b> |

\*Equivalent to 0.40% of butylcarbityl (6-propylpiperonyl) ether and 0.10% of related compounds.

EPA Reg. No. 270-347

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

Net Contents: \_\_\_\_\_

Adams Fly Spray and Repellent contains two insecticide systems and two repellents for use on horses for immediate and residual control of face flies, stable flies, house flies, mosquitoes, gnats, mites, chiggers and lice.

Adams Tick Killer contains two insecticide systems and two repellents for use on dogs for immediate control of ticks.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION  
SEE SIDE PANEL FOR PRECAUTIONARY STATEMENTS**

Distributed by:  
Veterinary Products Laboratories .  
P.O. Box 34820  
Phoenix, AZ 85067-4820

**READ ENTIRE LABEL BEFORE EACH USE  
USE ONLY ON DOGS AND HORSES**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

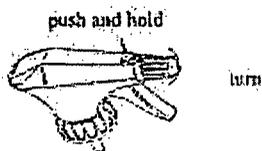
**HUMANS:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

**ANIMALS:** Do not get in eyes or mucous membranes. Do not use on cats. Do not use on horses or foals intended for slaughter. Do not use on nursing puppies or foals under 12 weeks of age. Consult a veterinarian before using this product on debilitated, aged, pregnant, medicated 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.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not contaminate foodstuffs. Do not smoke while using. Do not apply over cuts, wounds, or irritated skin. Do not apply near eyes and mouth. Apply sparingly around ears. Wash hands with soap and water promptly after use.

TO OPEN: Press tab in and hold down while turning nozzle.  
TO CLOSE: Turn nozzle back until tab locks into position.



**HORSES:**

Do not use on horses or foals intended for slaughter. Thoroughly brush the horse's coat prior to application to remove loose dirt and debris. For dirty horses, and as a preparation for show grooming, clean the coat with a good cleansing shampoo. Wait until coat is completely dry before applying Adams Fly Spray and Repellent. Cover entire surface of animal with spray. Do not apply over cuts, wounds or irritated skin. Brush coat against grain while spraying to insure adequate penetration of product. As a wipe, apply liberally with a clean cloth or sponge. Make sure spray has completely dried before covering with any tack. For initial treatment, apply Adams Fly Spray and Repellent daily for 2-3 days. As infestation subsides, repeat treatment every 10 days or as prescribed by a veterinarian. Also reapply every time animal is washed or exposed to a heavy rain.

**DOGS:**

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. Next 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 the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks. For initial treatment, apply Adams Tick Killer daily for 2-3 days. As infestation subsides, repeat treatment every 10 days or as prescribed by a veterinarian. Also reapply every time animal is washed or exposed to a heavy rain.

| <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 a 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 1-800-234-2269 for emergency medical treatment information.</p> |  |

**PHYSICAL OR CHEMICAL HAZARDS**

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

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply 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.

