### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Lorri K. Chavez Farnam Companies, Inc. 301 W. Osborn Rd Phoenix, AZ 85014

SEP 2 8 2011

Subject:

Amended Reregistration Label

Product Name: Adams Equine Residual Fly Mist/Wipe

EPA Registration Number: 270-347

EPA Decision Numbers: 437116, 414251, 413620, 412307, 411244

Dear Ms. Chavez:

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 Piperonyl Butoxide RED, and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

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 Any previously dated CSFs are superseded.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 November 17, 2010
- Alternate CSF, dated November 17, 2010

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 Samantha Hulkower at 703-603-0683 or hulkower.samantha@epa.gov.

Sincerely,

Richard J. Gebken
Product Manager (10)
Insecticide Branch

Registration Division (7504P)

Enclosures: Label stamped "Accepted," dated

Acute Toxicity Review, dated June 2, 2010

Product Chemistry Review, dated November 23, 2010

#### ADAMS EQUINE RESIDUAL FLY MIST/WIPE ADAMS FLY SPRAY AND REPELLENT THOROUGHCARE FLY SPRAY AND REPELLENT

- · Contains Lanolin and Aloe Vera
- · For Horses and Foals
- 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 TINGKEDIEN 12:	
Permethrin	0.20%
Pyrethrins	0.20%
*Piperonyl Butoxide	0.50%
N-Octyl bicycloheptene dicarboximi	
Di-n-propyl isocinchomeronate	1.00%
Butoxypolypropylene glycol	
OTHER INGREDIENTS:	
TOTAL	100.00%
*(butyl carbityl)(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.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR PRECAUTIONARY STATEMENTS

Sept 28 2011

Under the Federal Insecticide, Rungicide, and Rodenticide Act, as almost ded, for the positicide regardered under EPA Reg. No. 270-247

270-347 Page 1 of 4 Rev 04-10 Distributed by: Veterinary Products Laboratories P.O. Box 34820 Phoenix, AZ 85067-4820

## READ ENTIRE LABEL BEFORE EACH USE USE ONLY ON HORSES

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

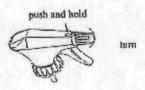
HUMANS: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

ANIMALS: Do not allow product to contact animal's eyes, nose, mouth, or sores during application. Do not use on horses or foals intended for slaughter. Do not use on nursing 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. Not for use in outdoor residential misting systems. Only spray in a well ventilated area.

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.

FIRST AID	
IF SWALLOWED:	<ul> <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>
IF IN EYES:	<ul> <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>
IF ON SKIN OR CLOTHING:	<ul> <li>If you suspect a reaction to this product:</li> <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>

#### HOT LINE NUMBER

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.

#### 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 aquatic organisms, including fish and invertebrates. 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.

#### STORAGE AND DISPOSAL

**STORAGE**: Store in a cool, dry area away from heat or open flame. Do not contaminate water, food or feed by storage or disposal. Do not transfer contents to other containers.

**DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. **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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

[ ] - Discretionary marketing language