

270-328

10/07/2009

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

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  
Farnam X - 5303-98  
EPA Reg. No. 270-328  
Date of Submission: August 1, 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)

FARNAM X-5303-98

- Repellent spray for horses
- Quick knockdown, kill and repellency for control of mosquitoes
- Repellent spray with soothing aloe and lanolin for horses, ponies & foals
- Contains two insecticides and two repellents for use on horses for residual control of mosquitoes, gnats, face flies, stable flies, house flies, mites, chiggers and lice
- Contains two insecticides and two repellents that provide control and repellency for gnats, flies, mosquitoes, mites, chiggers, fleas, ticks and lice
- Repels before mosquitoes bite

ACTIVE INGREDIENTS:

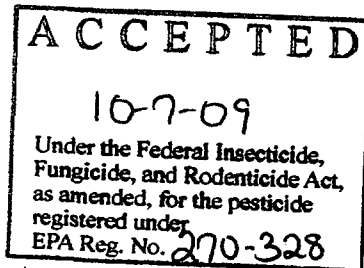
Permethrin* (CAS #536-53-1).....	0.20%
Prallethrin** (ETOC®) (CAS #23031-36-9) .....	0.13%
Piperonyl Butoxide, Technical*** (CAS #51-03-06).....	0.50%
N-Octyl bicycloheptene dicarboximide (CAS #113-48-4).....	2.00%
Di-n-propyl isocinchomeronate (CAS #136-45-8).....	1.00%
Butoxypolypropylene glycol (CAS #9003-13-8).....	5.00%
OTHER INGREDIENTS:.....	<u>91.17%</u>
TOTAL.....	100.00%

\*[(3-Phenoxyphenyl) Methyl (±) cis/trans-3- (2,2-dichloroethenyl) dimethylcyclopropane carboxylate]

\*\* (RS)-2-Methyl-4-oxo-3-(2-propynyl)cyclopent-2-enyl (1R)-cis, trans chrysanthemate

\*\*\*Equivalent to 0.40% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.10% related compounds.

ETOC is a registered trademark of Sumitomo Chemical Company, Limited



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EPA Reg. No. 270-328

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

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

**KEEP OUT OF REACH OF CHILDREN  
WARNING  
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

Manufactured for:  
Farnam Companies, Inc.  
P. O. Box 34820  
Phoenix, AZ 85067-4820

**READ ENTIRE LABEL BEFORE EACH USE  
USE ONLY ON HORSES, PONIES AND FOALS  
NOT FOR USE ON HORSES INTENDED FOR SLAUGHTER**

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

**Humans:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear appropriate eyewear (such as goggles or face shield). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**Animals:** Avoid contact with eyes, or mucous membranes. Do not treat foals under 12 weeks of age unless prescribed by a veterinarian. Sensitivities may occur after using any pesticide product for animals. If signs of sensitivity occur, bathe the animal with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing animals.

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<b>FIRST AID</b>	
<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>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>• Have a 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>
In case of emergency or for product information, call (800) 234-2269.	
Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

<b>ENVIRONMENTAL HAZARDS</b>
<p>This product 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.</p>
<b>PHYSICAL OR CHEMICAL HAZARDS</b>
<p><b>FLAMMABLE.</b> Keep away from heat and open flame. Contains alcohol. Do not apply to painted or finished wood surfaces.</p>

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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. Do not apply more than one time per day. Wash hands with soap and water promptly after use.

USE ONLY IN WELL VENTILATED AREA  
HOLD BOTTLE IN UPRIGHT POSITION WHEN SPRAYING

For initial treatment, apply daily for 2-3 days. [After initial application, retreatment would be appropriate one to two times weekly.] [Retreat every 3 - 5 days after initial treatment.] Also reapply every time animal is washed or exposed to heavy rain.

Horses, Ponies and Foals: 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 shampoo. Wait until coat is completely dry before applying spray. Cover entire surface of animal with spray but avoid getting product into horse's eyes or other sensitive areas such as mouth or nose. Brush coat against grain while spraying to insure adequate penetration of product. As a wipe, apply with a clean cloth or sponge. Make sure spray has completely dried before covering with any tack. Do not use on horses or foals intended for slaughter.

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### 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 container. 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.