

270-328

9/26/2012

1/6



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 26, 2012

Ms Lorri K Chavez
Director of Regulatory Affairs
Farnam Companies, Inc
301 W Osborn Road
Phoenix, AZ 85013-3921

Subject **Acceptance of Amended Reregistration Label**
Product Name FARNAM X-5303-98
EPA Registration Number 270-328
EPA Decision Number(s) D411232, D413615, D414241 & D437115
Your E-Resubmissions Dated September 20, 2012 & September 21, 2012

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 referenced product in connection with the **REDs for Permethrin, Prallethrin, Piperonyl Butoxide, MGK 264 Insecticide Synergist, MGK Repellent 326, and Butoxypolypropylene Glycol**, and has concluded that your submission is acceptable

Please note that the record for this product currently contains the CSFs listed below Any previously dated CSFs are superseded


Basic CSF, dated April 29, 2011

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

A copy of your label stamped "Accepted" is enclosed for your records 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 section 6(e) of FIFRA

If you have any questions about this letter, please contact Mr Carmen J Rodia, Jr at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov or Mr Richard J Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov during the hours of 9 00 A M to 5 30 P M EST

Sincerely Yours,


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

2/6

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** (CAS #23031-36-9)	0 13%
Piperonyl Butoxide*** (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%

Maximum application for rate of use 13.7 oz (405 mL)

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

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

****(butyl carbityl)* (6-Propylpiperonyl) ether and related compounds

EPA Reg No 270-328

EPA Est No _____

Net Contents _____

ACCEPTED
 September 26, 2012
 Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended, for the
 pesticide registered under

EPA Reg No 270-328

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**

Hazards to 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 hands thoroughly with soap and water promptly after use and before eating drinking chewing gum, using tobacco or using the toilet

Hazards to Animals Avoid contact with eyes, or mucous membranes Do not treat foals under 12 weeks of age unless prescribed by a veterinarian Do not apply over cuts wounds or irritated skin Do not allow the product to contact animals eyes, nose, or mouth Apply sparingly around ears 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

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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 eye • Call a Poison Control Center or doctor for treatment advice
<p>Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-234-2269, twenty-four (24) hours per day, seven (7) days per week</p>	
NOTE TO PHYSICIAN	
<p>Probable mucosal damage may contraindicate the use of gastric lavage</p>	

ENVIRONMENTAL HAZARDS
<p>This product is extremely toxic to aquatic organisms, including fish and invertebrates This product may contaminate water through run-off This product has potential for run-off for several months or more after application Poorly draining soils or soils with shallow water tables are more prone to produce run-off that contains this product Do not apply directly to water, 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 See Directions for Use for additional precautions and requirements</p> <p>This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area</p>
PHYSICAL OR CHEMICAL HAZARDS
<p>FLAMMABLE 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

USE RESTRICTIONS

Do not contaminate food or feedstuffs

Read and follow all directions and precautions on this product label

THIS PRODUCT IS FOR INDOOR USE ONLY

Not for broadcast use on indoor residential surfaces

Not for use on horses or foals intended for slaughter

Not for use in outdoor residential misting systems (indoor or outdoor)

Do not breathe vapors, or spray mist

Do not spray when food is present

Do not apply more than 1 time per day

Remove or cover exposed food and drinking water before application

Remove or cover dishes, utensils food processing equipment, and food preparation surfaces or wash them before use

Do not allow adults, children or pets to enter the treated area until sprays have dried

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift Only protected handlers may be in the treated area during application

Application of this product is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, storm drains, water bodies, or aquatic habitat can occur Do not allow this product to enter any drain during or after application

Remove pets, birds, and cover fish aquariums before spraying

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

STORAGE AND DISPOSAL

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

Pesticide Storage Store in a cool, dry (preferably locked) area that is inaccessible to children and pets and away from heat sparks, or open flames 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 Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility

Container 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