

PLEASE NOTE

This image contains more than one label approved for this product on this date.

270-326

3-13-2002

1/4

(A) **EPA** United States Environmental Protection Agency
Office of Pesticide Programs (H7505C)
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide:

Section I

1. Company/Product Number
270-326

2. EPA Product Manager
George T. LaRocca

3. Proposed Classification
 None Restricted

4. Company/Product (Name)
Farnam Purge Plus Insecticide

PM#
13

5. Name and Address of Applicant (Include ZIP Code)
Farnam Companies, Inc.
301 West Osborn Avenue
Phoenix, AZ 85014

Check if this is a new address

6. **Expedited Review.** In accordance with FIFRT Section 3©(3) (b)(1), my product is similar or identical in composition and labeling to:
EPA Reg. No. _____
Product Name _____

Section II

Amendment - Explain below
 Resubmission in response to Agency letter dated _____
 Notification - Explain below.

Final printed labels in response to Agency letter dated _____
 "Me Too" Application.
 Other - explain below.

NOTIFICATION
MAR 13 2002

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)
Revised Storage and Disposal per PR Notice 2001-6
This notification is consistent with the guidance of PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No.	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
*Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container
		If "Yes," Package wgt.	No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) of Retail Container

5. Location of Label Directions
 On Label
 On Labeling accompanying product

6. Manner In Which Label is Affixed to Product
 Lithograph
 Paper glued
 Stenciled
Other (_____)

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Cheryl Purcell	Title Regulatory Specialist	Telephone No. (Include Area Code) 602-664-1227
------------------------	--------------------------------	---

Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature
Cheryl Purcell

3. Title
Regulatory Specialist

4. Typed Name
Cheryl Purcell

5. Date
2/25/02

6. Date Application Received
... (Stamped)

2/4

NOTIFICATION

MAR 13 2002

Farnam X-5306-98

FOR HORSES – PONIES - FOALS
with ETOC®, PERMETHRIN, LANOLIN, ALOE VERA and PABA SUNSCREEN

CONTAINS PRALLETHRIN (ETOC®), A 2ND GENERATION PYRETHROID THAT, COMBINED WITH OTHER INGREDIENTS, PROVIDES QUICK KNOCKDOWN, KILL AND REPELLENCY, FOR IMMEDIATE AND TEMPORARY CONTROL OF FACE FLIES - STABLE FLIES - HORSE FLIES - DEER FLIES - FLEAS - TICKS - MOSQUITOES - GNATS - MITES - CHIGGERS - LICE

Repels House Flies 2-3 Days

Farnam X-5306-98 contains two insecticide systems and two repellents for use on animals for immediate and temporary control of face flies, stable flies, horse flies, deer flies, fleas, ticks, mosquitoes, gnats, mites, chiggers, lice and house flies.

ACTIVE INGREDIENTS:

Permethrin*.....	1.00%
Prallethrin**.....	0.33%
Piperonyl Butoxide, Technical***.....	1.85%
N-Octyl bicycloheptene dicarboximide.....	3.10%
Di-n-propyl isocinchomeronate.....	2.50%
INERT INGREDIENTS:.....	<u>91.22%</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 1.48% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.37% related compounds.

ETOC is a registered trademark of Sumitomo Chemical Company, Limited

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

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

EPA Reg. #270-326

EPA Est. #XXXX-XX-XX

NET CONTENTS: _____

3/4

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

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SHAKE WELL BEFORE USE

HORSES: Thoroughly brush 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. Use at a 1 to 4 ratio with water. Put required amount of concentrate into sprayer or mixing container and add appropriate amount of water (1 pint of concentrate makes 5 pints of 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. Spray horse's coat especially around shoulders, flanks, neck and legs. Brush coat against grain while spraying to insure adequate penetration of product. Make sure application has completely dried on hair coat before covering with tack. As a wipe, apply liberally with a clean cloth or sponge. For initial treatment, apply daily. As infestation subsides and protection builds, reapply every 2-3 days as needed. Also, reapply every time animal is washed or exposed to a heavy rain. Not for use on horses intended for slaughter.

FOR STABLES AND BARN: Use at a 1 to 19 ratio with water. Put required amount of concentrate into sprayer or mixing container and add appropriate amount of water (6.4 ounces of concentrate make on gallon of spray.) To apply as a space spray, use a hand sprayer or mechanical spray equipment (non-thermal). Set spray nozzles to deliver a fine mist. Direct spray to distribute evenly throughout the entire area at a rate of one ounce per 1000 cubic feet of space. Do not use in milk rooms. For space spraying, do not remain in treated areas and ventilate before reoccupying. Animals should be removed from area prior to treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION

HUMANS: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ANIMALS: Avoid contact with eyes, or mucous membranes. Avoid treatment of foals under 6 weeks of age unless prescribed by a veterinarian.

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.
IF ON SKIN	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have a person sip a glass of water if able to swallow • Do not induce vomiting unless told to do so by a poison control center or doctor • Do not give anything by mouth to an unconscious person
In case of emergency or for product information, call (602) 285-1660	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not apply to painted or finished wood surfaces.

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. Do not store near heat or open flame.

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 or call 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

NEXT

LABEL

270-326

3-13-2002

14

(A) **EPA** United States Environmental Protection Agency
Office of Pesticide Programs (H7505C)
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide:

Section I

1. Company/Product Number 270-326	2. EPA Product Manager George T. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Farnam Purge Plus Insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Farnam Companies, Inc. 301 West Osborn Avenue Phoenix, AZ 85014 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRT Section 3©(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION MAR 13 2002
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.	

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)
Notification of correction to Equivalency statement: Should read "****Equivalent to 1.48% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.37% related compounds"
 This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No.	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
*Certification must be submitted.	If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	No. per container	<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled Other ()					

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Cheryl Purcell	Title Regulatory Specialist	Telephone No. (include Area Code) 602-664-1227
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Specialist	
4. Typed Name Cheryl Purcell	5. Date 2/25/02	

2/4

Farnam X-5306-98

FOR HORSES – PONIES - FOALS
with ETOC®, PERMETHRIN, LANOLIN, ALOE VERA and PABA SUNSCREEN

CONTAINS PRALLETHRIN (ETOC®), A 2ND GENERATION PYRETHROID THAT, COMBINED WITH OTHER INGREDIENTS, PROVIDES QUICK KNOCKDOWN, KILL AND REPELLENCY, FOR IMMEDIATE AND TEMPORARY CONTROL OF FACE FLIES - STABLE FLIES - HORSE FLIES - DEER FLIES - FLEAS - TICKS - MOSQUITOES - GNATS - MITES - CHIGGERS - LICE

Repels House Flies 2-3 Days

Farnam X-5306-98 contains two insecticide systems and two repellents for use on animals for immediate and temporary control of face flies, stable flies, horse flies, deer flies, fleas, ticks, mosquitoes, gnats, mites, chiggers, lice and house flies.

ACTIVE INGREDIENTS:

Permethrin*.....	1.00%
Prallethrin**.....	0.33%
Piperonyl Butoxide, Technical***.....	1.85%
N-Octyl bicycloheptene dicarboximide.....	3.10%
Di-n-propyl isocinchomeronate.....	2.50%
INERT INGREDIENTS:.....	<u>91.22%</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 (1*R*)-cis, trans chrysanthemate

***Equivalent to 1.48% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.37% related compounds.

ETOC is a registered trademark of Sumitomo Chemical Company, Limited

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

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

EPA Reg. #270-326

EPA Est. #XXXX-XX-XX

NET CONTENTS: _____

NOTIFICATION

MAR 13 2002

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

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SHAKE WELL BEFORE USE

HORSES: Thoroughly brush 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. Use at a 1 to 4 ratio with water. Put required amount of concentrate into sprayer or mixing container and add appropriate amount of water (1 pint of concentrate makes 5 pints of 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. Spray horse's coat especially around shoulders, flanks, neck and legs. Brush coat against grain while spraying to insure adequate penetration of product. Make sure application has completely dried on hair coat before covering with tack. As a wipe, apply liberally with a clean cloth or sponge. For initial treatment, apply daily. As infestation subsides and protection builds, reapply every 2-3 days as needed. Also, reapply every time animal is washed or exposed to a heavy rain. Not for use on horses intended for slaughter.

FOR STABLES AND BARNES: Use at a 1 to 19 ratio with water. Put required amount of concentrate into sprayer or mixing container and add appropriate amount of water (6.4 ounces of concentrate make one gallon of spray.) To apply as a space spray, use a hand sprayer or mechanical spray equipment (non-thermal). Set spray nozzles to deliver a fine mist. Direct spray to distribute evenly throughout the entire area at a rate of one ounce per 1000 cubic feet of space. Do not use in milk rooms. For space spraying, do not remain in treated areas and ventilate before reoccupying. Animals should be removed from area prior to treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION

HUMANS: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ANIMALS: Avoid contact with eyes, or mucous membranes. Avoid treatment of foals under 6 weeks of age unless prescribed by a veterinarian.

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.
IF ON SKIN	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have a person sip a glass of water if able to swallow • Do not induce vomiting unless told to do so by a poison control center or doctor • Do not give anything by mouth to an unconscious person
In case of emergency or for product information, call (602) 285-1660	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not apply to painted or finished wood surfaces.

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. Do not store near heat or open flame.

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 or call 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.