

270-302

8/23/2011

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



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 23, 2011

Lorri Chavez  
Farnam Companies, Inc.  
301 W. Osborn Road  
Phoenix, AZ 85013

Subject: Amended Reregistration Label  
Product Name: Equicare Flysect Spray with Citronella and Lanolin  
EPA Registration Number: 270-302  
EPA Decision Numbers: 437113, 412294 and 411227

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 pyrethrins, BPG and piperonyl butoxide (PBO) REDs, and has concluded that your submission is acceptable.

NOTE: This product is not 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 Any previously dated CSFs are superseded.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 7/29/10


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 Jennifer Urbanski at 703-347-0156 or [urbanski.jennifer@epa.gov](mailto:urbanski.jennifer@epa.gov).

Sincerely,



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

*Enclosures: Label stamped "Accepted," dated 8/10/11  
Acute Toxicity Review, dated 5/28/10  
Product Chemistry Reviews, dated 7/15/10 and 5/2/11*

3046

# EQUICARE® FLYSECT® SPRAY WITH CITRONELLA AND LANOLIN

- Kills and repels stable flies, horn flies, house flies, face flies, horse flies, deer flies, mosquitoes and gnats
- Also a grooming aid and coat conditioner

## ACTIVE INGREDIENTS

Pyrethrins.....	0.1%
Piperonyl Butoxide *.....	1.0%
Butoxypolypropylene Glycol.....	15.0%

OTHER INGREDIENTS:** .....	<u>83.9%</u>
TOTAL.....	100.0%

\* (butyl carbityl)(6-propylpiperonyl) ether and related compounds  
 \*\* Contains petroleum distillate

KEEP OUT OF REACH OF CHILDREN  
 CAUTION  
 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS

Net Contents:

EPA Reg. No.: 270-302

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

For use on horses to kill and repel stable flies, horn flies, house flies, face flies, horse flies, deer flies, mosquitoes and gnats. Also can be used as a grooming aid and coat conditioner.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ACCEPTED  
 AUG 23 2011

Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended, for the  
 pesticide registered under:

EPA. Reg. No: 270-302

<b>FIRST AID</b>	
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</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 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 SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<p>In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged containers or for product use information, call 800-234-2269.</p>	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p>	
<p><b>NOTE TO PHYSICIAN:</b></p> <p>Contains petroleum distillate - vomiting may cause aspiration pneumonia.</p>	

### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product 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.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use in outdoor residential misting systems. This product is not to be used around drains. Not for use on meat or dairy animals, poultry, horses or foals intended for slaughter. Not for use in farm structures or building housing food producing animals or poultry, or in milk rooms. Only spray in a well ventilated area. Do not spray product when food is present. Do not use on foals under 12 weeks old.

Flysect Citronella Spray has been especially developed for use on horses. It provides a coating against flies while imparting a high sheen to the hair when brushed out. One- to two- ounces (1-2 oz.) per head per day gives adequate protection. Apply either by soft cloth or fine mist spray.

USE AS A WIPE ON: First brush the animal to remove excess dirt and dust. Moisten (but do not wet to point of dripping) soft cloth and rub over the hair. It is best to apply by rubbing against the hair growth. Give special attention to the legs, shoulders, shanks, neck and facial areas where flies most often are seen. Only light application is required. Avoid using an excessive amount on your horses. Do not wet skin. Do not allow product to contact animal's eyes, nose, mouth, or sores during application. After application, brush out thoroughly to bring out bright sheen on the coat. Repeat daily or at intervals needed to give adequate protection.

USE AS A SPRAY (ON-ANIMAL): Do not wet horse's skin or exceed 2 oz. per application. Do not apply this product in a way that will contact adults, children, or pets either directly or through drift. Remove pets, birds, and cover fish aquarium before spraying. Do not remain in treated area. Exit area immediately and remain outside the treated area until the vapors and mists have dispersed.

USE AS A SURFACE SPRAY: May be applied as fine mist spray to stable area for fast paralysis and kill of flies. Apply as a coarse, wet spray using 1 pint per 1,000 square feet. Direct the spray wherever flies congregate or alight, until surfaces are moistened. Treat around doorways, feed storage rooms, and windowsills. Spray around outside of door facings and screens to render area unattractive to insects.

USE AS A SPACE SPRAY: May be applied as fine mist spray over and around stabled horses for fast paralysis and kill of flies. Direct spray at an upward angle, distributing it uniformly throughout the entire area at a rate of 2 fluid ounces per 1,000 cubic feet (10 ft x 10 ft x 10 ft).

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- Treatment to soil or vegetation around structures;
- Applications to lawns, turf, and other vegetation;
- Applications to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

Do not water the treated area to the point of run-off.

**STORAGE & DISPOSAL**

Do not contaminate water, food or feed with storage or disposal.

**PESTICIDE STORAGE & SPILL PROCEDURES:** Store upright at room temperature. Avoid exposure to extreme temperature. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** 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.

Equicare and Flysect are registered trademarks of Farnam Companies, Inc.

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