



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

October 23, 2006

Margaret H. Gillis,
Regulatory Associate
EPA Products Group
Elanco Animal Health
A Division of Eli Lilly and Company
2001 W. Main Street,
Greenfield, IN 46140

Subject: Amendment: To allow use of product in poultry, swine and sheep premises while the animals are present.
Elanco PSP Premise Insect Control Agent
EPA Reg. No. 72642-2
Application dated October 6, 2005

Dear Ms. Gillis:

Based on the outcome of our review of your submission (See enclosed Agency's Summary of Analytical Chemistry and Residue Data – MRID Nos. 46627301, 46661801 and 46661802), the above referenced labeling, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is conditionally acceptable. The Agency accepts this label amendment allowing premise treatment when the animals are present based on the following:

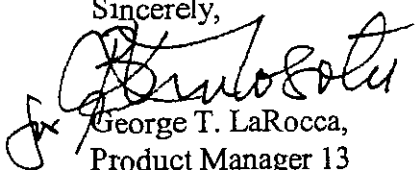
- That the registrant/petitioner will submit to the Agency for review, "a magnitude of the residue study to provide residue data for poultry commodities following both dermal and premise treatments.
- Based on the residue estimates provided by the registrant/petitioner following premise treatment, coupled with the fact that the currently established tolerances are based on a diet in which all of the feed commodities were treated with spinosad, we conclude that the proposed use is unlikely to result in over-tolerance residues.
- Our most recent dietary exposure analysis assumed tolerance level residues for all poultry commodities; therefore, the exposure estimates used are unlikely to underestimate the potential exposure with approval of this amendment.

2 7 8

Please submit two copies of the revised final printed label to the Agency prior to the release of this product for shipment. See enclosed copy of the stamped label for your record.

If you have any questions please contact Dr. B.A. Akinlosotu at (703) 605-0653.

Sincerely,



George T. LaRocca,
Product Manager 13
Insecticide Branch
Registration Division (7505P)

Enclosure

3 7 8

Front Panel
ELANCO*

AH0495-___

ELECTOR® PSP PREMISE INSECT CONTROL AGENT LOGO

Control of house flies, stable flies, little house flies (*Fannia canicularis*), darkling beetles and hide beetles in and around agricultural animal premises.

ACTIVE INGREDIENT	
Spinosad (A mixture of spinosyn A and spinosyn D).....	44.2%
OTHER INGREDIENTS.....	55.8%
TOTAL.....	100.0%

Keep Out of Reach of Children

CAUTION

Elanco Animal Health, A Division of Eli Lilly and Company
Indianapolis, IN 46285
www.elanco.com
Questions or comments call 1-800-428-4441

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

**OCT 23 2006
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
72642-2**

Net Contents: 8 oz (237 mL)
Net Contents: 32 oz (946 mL)

Elanco®, Elector® PSP Premise Insect Control Agent and the diagonal color bar are trademarks of Eli Lilly and Company.

(Label Booklet Cover-Back Panel)

ELANCO* AH0495-____

ELECTOR® PSP PREMISE INSECT CONTROL AGENT LOGO

Control of house flies, stable flies, little house flies (*Fannia canicularis*), darkling beetles and hide beetles in and around agricultural animal premises.

Environmental Hazards

This product is highly toxic to molluscs. 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 cleaning or disposing of equipment washwaters. Apply this product only as specified on this label.

Notice: Shake Well Before Use. Avoid Freezing. Read the entire label before using. Use only according to label directions. See Directions for Use including storage and disposal inside label booklet.

EPA Reg. No.: 72642-2
EPA Est. No.: 37429-GA-02

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Net Contents: 8 oz (237 mL)
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Peel Back Logo

(Label Booklet: Page 1 through end)

ELECTOR® PSP PREMISE INSECT CONTROL AGENT LOGO

Control of house flies, stable flies, little house flies (*Fannia canicularis*), darkling beetles and hide beetles in and around agricultural animal premises.

ENVIRONMENTAL HAZARDS

This product is highly toxic to molluscs. 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 cleaning or disposing of equipment washwaters. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

Notice: Shake well before use. Avoid freezing.

MIXING FOR APPLICATIONS THAT REQUIRE DILUTION

This product is intended to be mixed with water and applied as a coarse, low-pressure spray. Fill the tank of the sprayer with water to about ½ of the total spray volume required. Start agitation and add the required amount of product. Continue mixing and agitation while filling the spray tank to the required spray volume. Maintain sufficient agitation during the application to ensure uniformity of the spray. Prepare spray fresh for each use.

GENERAL NOTICE

- This product may be applied as a general surface spray or a crack and crevice application. Applications may be made in and around poultry and livestock premises, including but not limited to poultry houses, beef and dairy barns, feedlots, stables, corrals and housing structures.
- Control is enhanced when interior and exterior perimeter applications are made in and around livestock and poultry structures. Normal sanitation practices of the structure consistent with good animal husbandry should be followed to enhance effectiveness of insect control agents.
- Do not apply dilutions for premise treatment directly onto poultry or livestock. Lactating and non-lactating dairy and beef cattle, swine, sheep and poultry may be present at the time of premise treatment. Horses not intended for human consumption may also be present at the time of premise treatment.
- Cover or remove exposed feed and water from the area being treated.
- Do not use in milking rooms.
- Do not apply as a fog or space spray.

APPLICATIONS

To Control:	Dilution			Application Rate
	Product	Water	Final Concentration	
House flies Stable flies Little house fly (<i>Fannia canicularis</i>)	2 oz (60 mL)	10 gallons	0.08% (800 ppm)	1 gal/500-1000 sq ft (2 oz. product treats 5000-10,000 sq ft)
Darkling Beetles Hide Beetles	2 oz (60 mL)	10 gallons	0.08% (800 ppm)	1 gal/500 sq ft (2 oz product treats 5000 sq ft)

NOTE: One capful of product equals 2 ounces. Rinse cap after use and pour rinsate into spray tank. *(This statement only on the 32 oz label.)*
 *For severe infestations, a concentration of 0.16% at 1 gal/500 sq ft may be used (4 oz/10 gal or 4 oz product treats 5000 sq ft)

Poultry Houses

House Flies, Stable Flies and Little house flies: Treat areas where flies rest: pay attention to side walls, the ends of buildings, upper sides of posts, and crossbeams. Spray in early morning when flies are resting. Use enough water in a directed spray to contact flies and their resting surfaces thoroughly, but do not allow run-off to occur. Do not contaminate feedstuffs, water or watering and feeding equipment with premise treatment. Re-application may occur every 7 to 10 days as needed, or when fly populations reach nuisance levels.

Darkling Beetles and Hide Beetles: Apply to floor area, especially to litter around feed and water lines and to walls and support beams, but do not allow run-off to occur. Application should also be made into cracks and crevices around insulation, and where pests have been seen or can find harborage. Reapply after each grow-out or sanitation procedure. Indoor control can be enhanced by making perimeter treatments to the outside of building foundations to prevent migrating adult beetles.

Livestock Housing

House Flies, Stable Flies and Little house flies: Apply to vertical and overhead surfaces where flies may congregate. Feeders, waterers and feedcarts should be covered before application to prevent contamination. Do not contaminate feedstuffs or water with premise treatment. Pay attention to animal areas including fence railings, alleyways, stanchions, pipes, window and doors, and other areas where flies congregate. Spray in early morning when flies are resting. Re-application may occur every 7 to 10 days as needed, or when fly populations reach nuisance levels.

INTEGRATED PEST AND RESISTANCE MANAGEMENT

This product is a member of a unique class of insect control agents (spinosyns) with no pre-existing levels of resistance to any other insect control agents and can be rotated with all other classes, such as synthetic pyrethroids and organophosphates. House flies, stable flies, little house flies and other insects have demonstrated the ability to develop resistance to insect control products. Continual exposure of flies and other insects to a single class of insecticide may lead to the development of resistance to that class of insecticide. The following resistance management strategy will help ensure the prolonged usefulness of this product, as well as other conventional insecticides:

- Apply this product and other insect control agents only according to label directions
- Do not use less than the labeled rate of any insect control product
- Include multiple control tactics (cultural and/or biological controls) within an Integrated Pest Management Program
- Rotate this product with other classes of insecticides (synthetic pyrethroid, organophosphate) during a fly season

For advice concerning integrated pest management practices in relation to specific local conditions, consult resources in resistance management programs, your Cooperative Agricultural Extension Service, or your Elanco Animal Health representative (800-428-4441).

STORAGE AND DISPOSAL

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

Storage: Store in original container only. In case of leak or spill, remove with absorbent materials and dispose of as waste.

Disposal: Wastes resulting from the use of this product may be disposed of on site according to label use directions or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerator, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with the use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, presence of other materials, the manner of application, or other factors which are beyond the control of Elanco Animal Health or the seller. All such risks are assumed by the buyer.

LIMITATIONS OF REMEDIES

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Elanco Animal Health's election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used

Elanco Animal Health shall not be liable for losses or damages resulting from the handling or use of this product unless Elanco Animal Health is promptly notified of such loss or damage in writing. In no case shall Elanco Animal Health be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Elanco Animal Health or the seller is authorized to vary or exceed the terms of Warranty Disclaimer of this Limitation of Remedies in any manner.

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