

ELANCO\* AH 0492



### Insect Control Agent

- **Pour-on or dilutable spray for control of horn flies and lice on lactating and non-lactating dairy and beef cattle.**
- **Dilutable spray for control of stable and house flies on agricultural animal premises.**

#### ACTIVE INGREDIENT

Spinosad (A mixture of spinosyn A and spinosyn D).....

OTHER INGREDIENTS .....

TOTAL .....

### 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.

### 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.

**Notice: Shake Well Before Use – Avoid Freezing. Read the entire label before using. Use only according to label directions. See Directions for Use on the inside label booklet on the back of this bottle.**

**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

EPA Reg. No.: 72642-1  
EPA Est. No.: 37429-GA-02

### 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.

- **Pour-on or dilutable spray for control of horn flies and lice on lactating and non-lactating dairy and beef cattle.**
- **Dilutable spray for control of stable and house flies on agricultural animal premises.**

**Notice: Shake well before use: Avoid Freezing.**

## **MIXING FOR APPLICATIONS THAT REQUIRE DILUTION**

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 ELECTOR Insect Control Agent. 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.

## **APPLICATIONS**

Use according to the tables below.

### **AS A POUR-ON:**

<b>Apply To:</b>	<b>To Control:</b>	<b>Dilution</b>	<b>Application Rate</b>
Lactating and non-lactating dairy and beef cattle	Horn Flies	No dilution required	4 mL per 110 lb body weight
	Sucking lice		4 mL per 110 lb body weight
	Chewing lice*		4 mL per 110 lb body weight

\*Use a reduced rate of 2 mL/110 lb of body weight for control of chewing lice on feedlot or confined beef cattle previously treated with an endectocide within 120 days.

Pour along the back and down the face, repeat applications as needed. For horn fly control, repeat applications as needed, but not more often than every fourteen (14) days. Do not make more than five (5) consecutive treatments of this product. For optimal lice control, an initial application followed by a second treatment 45 – 60 days later is recommended.

### **AS AN ON-ANIMAL SPRAY:**

**Notice:** Spray lactating dairy animals only after milking is complete.

<b>Apply To:</b>	<b>To Control:</b>	<b>Dilution</b>
Lactating and non-lactating dairy and beef cattle	Horn flies Sucking lice Chewing lice	Dilute 10 ounces (Approx. 300 mL) to 5 gallons with water to give 0.04% spinosad.

### **Application Rate**

1-2 qt. of coarse spray per animal or until runoff over whole body surface. For horn fly control, repeat applications as needed, but not more often than every seven (7) days. Do not make more than five (5) consecutive treatments of this product. For optimal lice control, an initial application followed by a second treatment 45 – 60 days later is recommended.

### **AS A PREMISE SPRAY:**

**Notice:** Lactating and non-lactating dairy and beef cattle 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. When used in poultry and swine houses or sheep premises, do not apply where animals are present and allow treated surfaces to dry completely before restocking or reintroducing livestock or poultry. Feeders, waterers and feedcarts should be covered before application to prevent contamination. Do not contaminate feedstuffs or water with premise treatment. Do not use in milking rooms. Do not apply dilutions for premise treatment directly onto poultry or livestock, other than cattle, according to the directions above.

<b>Apply To:</b>	<b>To Control:</b>	<b>Dilution</b>
Premises, in and around poultry, beef, dairy, horse, swine, and sheep premises	House flies Stable flies	Dilute 20 ounces (Approx. 600 mL) to 5 gallons water to give 0.08% spinosad

**Application Rate:**

Spray fly-inhabiting surfaces in animal premises to the point of runoff. Use approximately 1 gal. of diluted spray per 500-1000 sq. ft. (20 ounces of this product will treat approximately 2,500 to 5,000 sq. ft.). Timing and frequency of application should be based upon flies reaching nuisance levels but not more often than once a week. Apply to vertical and overhead surfaces where flies may congregate. Pay attention to animal areas including fence railings, alleyways, stanchions, pipes, windows and doors, side walls, the ends of buildings, upper sides of posts, and crossbeams and other areas where flies congregate. Spray in early morning when flies are resting.

**INTEGRATED PEST AND RESISTANCE MANAGEMENT**

ELECTOR Insect Control Agent is a member of a new unique class of insect control agents (Naturalyte™) with no pre-existing levels of resistance to any other insect control agents and can be rotated with all other classes, such as pyrethroids and organophosphates. Horn flies and other insects have demonstrated the ability to develop resistance to insect control products.

Continual exposure of horn flies and other insects to a single class of insecticide may lead to the development of resistance to that class of insecticide. In order to reduce the possibility of horn flies and other insects developing resistance to this product and other classes of insecticides, it is important to rotate, on a seasonal basis, the class of insecticide used and/or the method of horn fly control. The following IPM strategy will

help ensure the prolonged usefulness of ELECTOR Insect Control Agent and other conventional insecticides.

- Do not use less than the labeled rate of any insect control product.
- Apply ELECTOR Insect Control Agent and other insect control agents when target pest populations have reached the economic threshold.
- Include multiple tactics (cultural or biologic controls) within an Integrated Pest Management Program.

For advice concerning current control practices with 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).

**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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Specimen Label