

A natural-born insecticide

ELANCO

ElectorTM

TM



Has your insect control program lost its effectiveness over time? Now you can revitalize it with the first new insect control technology for cattle introduced in more than 20 years.

ElectorTM

- 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

As the first product in the new spinosyn class, Elector offers ongoing effective control of flies and lice as well as superior safety. It's the ideal rotational alternative to older products on the market to which there is documented resistance.

Key points

- **First new insecticide class for cattle in over 20 years**
- **Kills flies and lice**
 - Including flies resistant to other insecticides
- **Superior safety characteristics**
 - Non-irritating to animals and people
 - Superior environmental characteristics
- **Easy to use**
 - No protective equipment needed
 - Application flexibility
 - Visible coverage at site of application

Dose information

Pour-on	4 mL per 110 lbs body weight
On-animal spray	Dilute 10 oz (approx. 300 mL) in 5 gal water. Use 1-2 qt of coarse spray per animal or until runoff over whole body surface.
Premise spray	Dilute 20 oz (approx. 600 mL) in 5 gal water. Use approximately 1 gal of diluted spray per 500-1000 sq ft.

Recommended use program

Elector is the ideal insecticide to enhance your current fly and lice control management program. Based on your current fly control methods, the chart to the right shows how Elector can fit into your current program.

Season	When using fly tags	
	Endectocide	No endectocide
Spring	Use endectocide* and fly tag	Apply fly tags (pyrethroid or organophosphate) as cattle are going to grass
Fly season	At treatment threshold — Use Elector	At treatment threshold — Use Elector
	If treatment threshold is reached again — Use pyrethroid** or organophosphate***	If treatment threshold is reached again — Use pyrethroid or organophosphate
Fall (end of fly season)	Use Elector to kill resistant flies, over-wintering fly population and early season lice control, or use endectocide	Use Elector to kill resistant flies, over-wintering fly population and early season lice control
Winter to early spring	Use Elector for lice treatment	Use Elector for lice treatment

Season	When NOT using fly tags	
	Endectocide	No endectocide
Spring	Use endectocide	
Fly season	At treatment threshold — Use Elector	At treatment threshold or as cattle are going to grass — Use Elector
	If treatment threshold is reached again — Use pyrethroid or organophosphate	If treatment threshold is reached again — Use pyrethroid or organophosphate
Fall (end of fly season)	Use Elector to kill resistant flies, over-wintering fly population and early season lice control	Use Elector to kill resistant flies, over-wintering fly population and early season lice control
Winter to early spring	Use Elector for lice treatment	Use Elector for lice treatment

*Endectocides are products that are active against internal and external parasites. Common endectocide brands include Ivomec®, Dectomax®, Eprinex® and Cydectin®.

**Common pyrethroid brands include CyLence®, Saber®, Ultra Boss®, Permethrin®, Durasect® and Atroban®.

***Common organophosphate brands include Co-Ral®, Rabon® and Ravap®.

Packaging

Elector is available in both 1-liter and 5-liter bottles. The 1L bottle is designed for convenience with an easy squeeze-and-pour container design. An applicator, designed to reduce splash-off and increase coverage, is available with each 5L bottle. The 5L bottle also includes a harness so that it may be worn over the shoulder or attached to the chute. The 1L bottle treats approximately 27 head and the 5L bottle treats approximately 137 head of 1,000-lb cattle.

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