

safe-guard[®]

(fenbendazole)

Dr. Samuel Wauer
Associate Director,
Cattle Veterinary Services
Canadian Bison Association



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Animal Health

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Strategic parasite management

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• **Internal parasitism of cattle** has been shown to **reduce**:^{1,2,3}

- ↓ Feed intake
- ↓ Weight gain
- ↓ Feed efficiency
- ↓ Animals' ability to fight disease

ONLY 5-10% in host⁴



*The goal of strategic parasite control is to **reduce the worm burden both in animals and on pasture.***

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Fecal Egg Count Reduction Test

FEC = fecal egg count

- Performed **before deworming** to scientifically assess the type of parasites cattle may have, and the number of parasite eggs per 3 grams of feces.

FECRT = fecal egg count reduction test

- Recommended 14 days **after deworming**, to assess the efficacy of the treatment.

*Efficacy
below **90%**
may contribute
to parasite
resistance.*

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Reference data is needed
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Lack of Efficacy

Field efficacy (FEC reduction) of anthelmintics approved for use in cattle in the U.S. from 2009 through 2018⁶

ENDECTOCIDES (macrocyclic lactones) Ivermectin, Dectomax*, Ivomec*, Cydectin*, LongRange*, Epinex		BENZIMIDAZOLES (fenbendazole) Safe-Guard*	
Dewormer	Average efficacy	Dewormer	Average efficacy
POUR-ON	51.3%	PREMIX	98.7%
		CRUMBLES	
INJECTABLE	57.4%	ORAL SUSPENSION	

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