

Eprizero[®]

(eprinomectin)

POUR-ON for Beef and Dairy Cattle

**99.9%
Effective**
against the
major species
and stages of
parasites

ZERO
days meat
withdrawal

SAME
active ingredient
and dosing
regimen as
Eprinex[®]
(eprinomectin)

ZERO
milk
discard



**PROTECT HERD
PERFORMANCE**
FROM 39 PARASITE SPECIES

IMPORTANT SAFETY INFORMATION: No meat or milk withdrawal is required when used according to label. Do not use in calves intended for veal or unapproved animal species as severe adverse reactions, including fatalities in dogs, may result.



Eprizero[®] (eprinomectin)

POUR-ON for Beef and Dairy Cattle

Eprizero[®] Pour-On for treatment and control of 39 species and stages of parasites.



Eprizero[®] (eprinomectin) Pour-On contains the same active ingredient as Eprinex[®] (eprinomectin) Pour-On, utilizing identical dosing regimens.

Eprizero[®] Pour-On provides excellent broad-spectrum treatment and control against internal and external parasites, and return on investment, in a convenient pour-on formulation.



DRIVE RETURN ON INVESTMENT

Research confirms treatment for parasites with eprinomectin can **increase milk yield by 2.07 lbs per cow per day.**¹

BROAD-SPECTRUM TREATMENT

99.9% effective against the major species and stages of parasites

SHORTER CALVING INTERVAL

Following treatment for parasites with eprinomectin, both heifers and dairy cows show **improved fertility**, i.e. **58% v 38% conception rate at first service.**²



ZERO MILK DISCARD

ZERO MEAT WITHDRAWAL

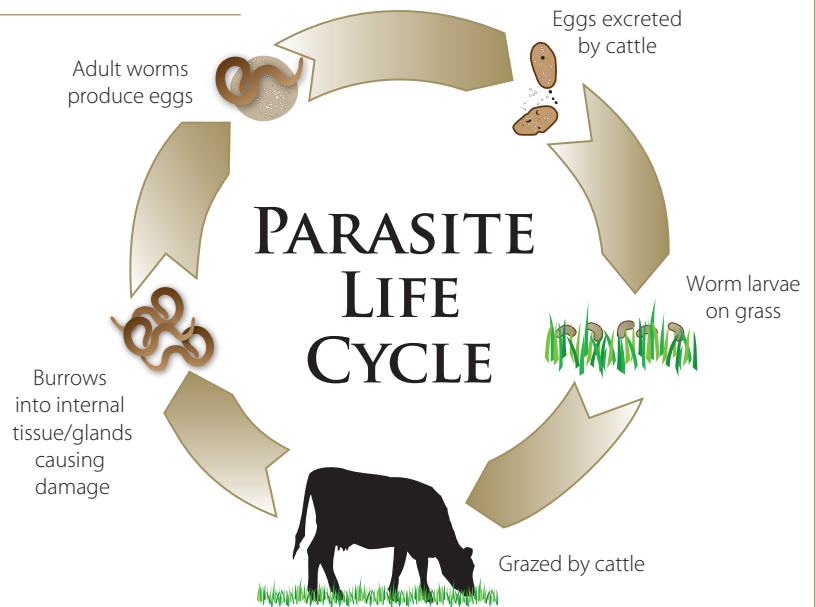


STOPS PARASITES AT THEIR SOURCE FOR LONGER CONTROL AND SAFETY

Studies have shown eprinomectin kept efficacy levels higher than 90% from 2 up to 28 days³ versus competitive pour-on parasite treatments.

PUT EPRIZERO® POUR-ON TO WORK TODAY

Additionally, research shows that the active ingredient in Eprizero® Pour-On outperformed Cydectin® (moxidectin), Ivomec® (ivermectin) and Dectomax® (doramectin) in head-to-head university studies.³



INTERNAL PARASITES		EXTERNAL PARASITES
A=ADULT STAGE L4=LARVAL STAGE		
Brown stomach worm <i>Ostertagia ostertagi</i>	A, L4	LICE
Brown stomach worm (inhibited)	L4	Biting louse <i>Damalinea bovis</i>
Barbers pole worm <i>Haemonchus placei</i>	A, L4	Short-nosed cattle louse <i>Haematopinus eurysternus</i>
Black scour worm <i>Trichostrongylus colubriformis</i>	A, L4	Long-nosed cattle louse <i>Linognathus vituli</i>
Thread-necked intestinal worm <i>Nematodirus helvetianus</i>	A, L4	Small blue louse <i>Solenopotes capillatus</i>
Intestinal threadworm <i>Strongyloides papillosus</i>	A	GRUBS
Nodular worm <i>Oesophagostomum radiatum</i>	A, L4	Northern cattle grub 1/2/3 instar <i>Hypoderma bovis</i>
Whipworm <i>Trichuris spp</i>	A	Common cattle grub 1/2/3 instar <i>Hypoderma lineatum</i>
Lungworm <i>Dictyocaulus viviparus</i>	A, L4	HORN FLIES
Small intestinal worm <i>Cooperia oncophora</i>	A, L4	Horn flies <i>Haematobia irritans</i>
Small intestinal worm <i>C. punctata</i>	A, L4	MANGE
Small intestinal worm <i>C. surnabada</i>	A, L4	Mange mite <i>Sarcoptes scabiei</i>
Hairworm <i>T. axei</i>	A, L4	Mange mite <i>Chorioptes bovis (tailhead mange)</i>
Black scour worm <i>T. longispicularis</i>	A	
Hookworm <i>Bunostomum phlebotomum</i>	A, L4	

RAIN IS NOT AN ISSUE

Where rain is an issue after treatment, the active ingredient in Eprizero® Pour-On was 99% effective against adults and immature larvae (L4) of the most economically significant internal parasites (worms) and nematodes found in cattle.⁴

Eprizero® Pour-On - A HIGHER LEVEL OF CONVENIENCE AND SAFETY

- Kills 39 species and stages of internal/external parasites
- Weatherproof formulation that works in rain, cold or heat
- Zero milk discard
- Zero days meat withdrawal
- Safe for any age animal including pregnant cows, calves and bulls
- Nonflammable for improved safety and storage



Norbrook offers
Eprizero® Pour-On
in convenient 1 Liter,
2.5 Liter, 5 Liter and 20 Liter
sizes for economical
per-dose application.

CONVENIENT PACKAGING
TO FIT YOUR NEEDS



KNOW YOUR ENEMY

External parasites such as lice, flies, ticks, grubs and mites limit dairy production and animal welfare.

External parasites:

- Feed on body tissues such as blood, skin and hair
- Produce wounds and skin irritation
- Transmit diseases from infected animals to healthy ones
- Cause depressed appetite and subsequent weight loss, reduced milk production and general weakness
- Create sites for secondary invasion of disease organisms

Internal parasites are the most economically damaging parasites and are particularly detrimental in mature dairy cows at calving and during lactation resulting in serious economic losses.

Internal parasites:

- Loss of milk yield
- Reduced feed intake and dramatically lowered live weight gain
- Reduced body condition



Norbrook®

DOSING GUIDE

Body Weight	Dose Volume	Number of doses per pack			
		1 L	2.5 L	5 L	20 L
220 lbs (100 kg)	10 mL	100	250	500	2000
330 lbs (150 kg)	15 mL	66	166	333	1333
440 lbs (200 kg)	20 mL	50	125	250	1000
550 lbs (250 kg)	25 mL	40	100	200	800
660 lbs (300 kg)	30 mL	33	83	166	666
880 lbs (400 kg)	40 mL	25	62	125	500
990 lbs (450 kg)	45 mL	22	55	111	444
1100 lbs (500 kg)	50 mL	20	50	100	400



TREATMENT REGIMEN

Administer **Eprizero® Pour-On** only by topical application at the dose rate of 1 mL per 10 kg (22 lb) of body weight, corresponding to the recommended dose rate of 0.5 mg eprinomectin per kg of body weight.

The product should be applied topically by pouring along the backline in a narrow strip extending from the withers to the tailhead.

Rainfall at any time before or after treatment will not affect the efficacy of the product.

To ensure administration of a correct dose, bodyweight should be determined as accurately as possible; accuracy of the dosing device (dosing cup or dosing gun delivery system) should be checked.

For best results use as part of a program to control both internal and external parasites of cattle based on the epidemiology of these parasites.



