Eprinomec

Pour-On for Cattle



Vetsense Eprinomec Pour-On is ideal for the treatment and control against eprinomectin sensitive strains of internal parasites. Contains Eprinomectin, a member of the macrocyclic lactone family of chemicals.

- ✓ Broad-Spectrum Pour-On
- ✓ Potent and fast-acting endectocide
- ✓ Absorbed rapidly – faster acting
- ✓ No milk or meat withholding period and Zero ESI
- ✓ Sustained activity to kill more species of worms for longer
- ✓ Completely weatherproof - not just rainfast
- ✓ Also suitable for Deer

	Eprinomec Pour-On
ACTIVE CONSTITUENT	5 mg/mL EPRINOMECTIN
SPECIES	Cattle (Beef & Dairy) and Deer
DOSE RATE	1 mL / 10 kg
ADMINISTRATION	Pour-On
PACK SIZES	250mL, 1L, 2.5L, 5L & 20L
APVMA NO	95579/146423
WITHHOLDING PERIODS	
MEAT	Nil
MILK	Nil
EXPORT SLAUGHTER INTERVAL	Nil

Contact Vetsense:

PRODUCT INFORMATION

Eprinomec Pour-On for Cattle

Active Constituent: 5 mg/mL EPRINOMECTIN

Vetsense Eprinomec Pour-on for Beef and Dairy Cattle contains eprinomectin, a member of the macrocyclic lactone family of chemicals. It is effective against eprinomectin sensitive strains of internal parasites. For the treatment and control of gastrointestinal roundworms (including inhibited immature *Ostertagia ostertagi*) and lungworm in cattle. For sucking and biting lice, sarcoptic and chorioptic mange mites and buffalo fly in beef and dairy cattle. Aids in control of cattle tick (*Rhipicephalus microplus*). For the treatment and control of gastrointestinal roundworms and lungworm in deer.

CATTLE

- ✓ **GASTROINTESTINAL ROUNDWORMS (adult and immature):** Small brown stomach worm (*Ostertagia spp., O. ostertagi* - including inhibited L4), Brown stomach worm (*O. lyrata* - adults only), Barber's pole worm (*Haemonchus placei*), Stomach hair worm (*Trichostrongylus spp., T. axei*), Intestinal hair worm (*T. colubriformis*), Small intestinal worm (*Cooperia spp.* - including inhibited L4, *C. oncophora, C. pectinata, C. punctata, C. surnabada*), Nodule worm (*Oesophagostomum spp., O. radiatum*), Thin-necked intestinal worm (*Nematodirus helvetianus*), Hookworm (*Bunostomum phlebotomum*) and Whip worm (*Trichuris spp.* - adults only).
- ✓ **LUNGWORM (*Dictyocaulus viviparus* - adult and immature).**
- ✓ **SUCKING AND BITING LICE:** Long-nosed sucking louse (*Linognathus vituli*), Short-nosed sucking louse (*Haematopinus eurysternus*), Biting louse (*Bovicola [Damalinia] bovis*) and Little blue sucking louse (*Solenopotes capillatus*).
- ✓ **MITES:** Chorioptic mange mite (*Chorioptes bovis*) and Sarcoptic mange mite (*Sarcoptes scabiei var bovis*).
- ✓ **BUFFALO FLY (*Haematobia irritans exigua*).**

When used as directed, Vetsense Eprinomec Pour-On also aids in control of cattle tick (*Rhipicephalus microplus*) - (Not recommended for use in strategic tick control programs).

PERSISTENT ACTIVITY IN CATTLE

Vetsense Eprinomec Pour-On when given at the recommended dosage of 1 mL/10 kg liveweight controls infections with:

*The following parasite species are included within each of the relevant genera: *Ostertagia ostertagi, O. leptospicularis, O. lyrata, Cooperia oncophora, C. punctata, C. surnabada, Trichostrongylus axei and T. colubriformis.*

PARASITE*	PROLONGED ACTIVITY
Ostertagia spp.	Up to 28 days
Cooperia spp.	Up to 28 days
Dictyocaulus viviparus	28 days
Nematodirus helvetianus	Up to 28 days
Oesophagostomum radiatum	Up to 28 days
Haemonchus placei	21 days
Trichostrongylus spp.	21 days

DEER

- ✓ **GASTROINTESTINAL ROUNDWORMS:** Brown stomach worm-type species (*Ostertagia spp.*-type, adults only), including (*O. mossi/dikmansi, O. lyrata, O. leptospicularis*), Spiculated stomach worms (*Spiculopteragia spiculoptera, S. asymmetrica*), Apteragia stomach worm (*Apteragia quadrispiculata*), Hair worm (*Trichostrongylus spp.* - adults and fourth-stage larvae), Mazamastrongylus worm (*Mazamastrongylus spp.* - adults) and Nodule worm (*Oesophagostomum spp.* - adults).
- ✓ **LUNGWORM (*Dictyocaulus viviparus* - adult and fourth-stage larvae).**

For best results Vetsense Eprinomec Pour-On should be part of a total parasite control program including internal and external parasites. Resistance may develop to any chemical. Consult your veterinarian for a complete parasite control program.

DIRECTIONS FOR USE

Contraindications

This product is formulated only for pour-on application to cattle and deer; DO NOT use in other species.

Dosage and Administration

Dose 1 mL per 10 kg liveweight. For external use only. This product is for application to skin surface only, do not give orally or by injection. The formulation should be applied along the topline in a narrow strip extending from the withers to the tailhead.
Heavier animals (for example, mature bulls) should receive an additional 5 mL for each 50 kg over 650 kg. A representative sample of animals should be weighed with either scales or a weighband. Dose the mob according to the heaviest animal by liveweight in the group (cows, bulls, calves, heifers, hinds, stags, fawns, etc). Do not underdose. Where there is a large variation in size within the group, draft into two or more lines based on bodyweight, to avoid excessive overdosing. Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

GENERAL DIRECTIONS

Safety studies have demonstrated a wide safety margin. Five times the recommended use level had no adverse effect on cattle or deer. Three times the recommended use level had no adverse effect on breeding performance of cows and bulls.

Note to User: Rainfall before or after treatment will not affect the efficacy of Vetsense Eprinomec Pour-On.

Close container when not in use.
Do not apply to areas of the backline covered with mud or manure.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATELEGISLATION.

WITHHOLDING PERIODS:

Meat: Zero (0) days.
Milk (Cattle): Zero (0) days.

TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): Zero (0) days. Before using this product, confirm the current ESI from the manufacturer on (02) 4577 9911 or the APVMA website (www.apvma.gov.au/residues).

SAFETY DIRECTIONS

Poisonous if swallowed. Will irritate the eyes. Avoid contact with eyes. Repeated exposure may cause allergic disorders. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

ADDITIONAL USER SAFETY

Additional information is listed in the Safety Data Sheet.

ENVIRONMENTAL PROTECTION

Very highly toxic to aquatic species. Do not contaminate dams, rivers, streams or other waterways with the chemical or used containers. Studies indicate that when eprinomectin comes in contact with the soil, it readily and tightly binds to the soil and becomes inactive over time. Containers and any residual contents should be disposed of safely in an approved landfill as free eprinomectin may adversely affect fish and certain water-borne organisms.

DISPOSAL

For containers less than or equal to 1L:
Dispose of container by wrapping with paper and putting in the garbage.

For large containers greater than 1L:
Triple-rinse container and dispose of rinsate in compliance with relevant local, state or territory government regulations. Do not dispose of undiluted chemicals on-site. If recycling, replace cap and return clean container to recycler or designated collection point. If the container has the drumMUSTER logo visible, and has been thoroughly cleaned and dried, and is free of any visible residues, it can be recycled at any drumMUSTER collection or similar container management program site. The cap should not be replaced but may be recycled separately at the drumMUSTER collection site. If not recycling, break, crush, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

STORAGE

Store below 30°C (room temperature). Store bottle or pack in carton to protect from light.

APVMA No.: 95579/146423

LIVEWEIGHT	DOSE VOLUME	250mL PACK TREATS	1L PACK TREATS	2.5L PACK TREATS	5L PACK TREATS	20L PACK TREATS
Up to 50 kg	5 mL	50	200	500	1000	4000
51–75 kg	7.5 mL	33	133	333	666	2666
76–100 kg	10 mL	25	100	250	500	2000
101–125 kg	12.5 mL	20	80	200	400	1600
126–150 kg	15 mL	16	66	166	333	1333
151–175 kg	17.5 mL	14	57	142	285	1142
176–200 kg	20 mL	12	50	125	250	1000
201–250 kg	25 mL	10	40	100	200	800
251–300 kg	30 mL	8	33	83	166	666
301–350 kg	35 mL	7	28	71	142	571
351–400 kg	40 mL	6	25	62	125	500
401–450 kg	45 mL	5	22	55	111	444
451–500 kg	50 mL	5	20	50	100	400
501–550 kg	55 mL	4	18	45	90	363
551–600 kg	60 mL	4	16	41	83	333
601–650 kg	65 mL	3	15	38	76	307

1L-Pack Application Guide

STEP 1

Turn bottle upside down to fill the dosing chamber.



STEP 2

Once chamber is filled, stand bottle upright to level the dosage.



STEP 3

Tilt bottle to adjust to the correct dosage.



STEP 4

Once you have the correct dosage, remove the cap.



STEP 5

Pour out the liquid.



STEP 6

Apply cap to reseal the bottle.

