

ivomec[®]

(ivermectin plus clorsulon)

Plus



Broad-Spectrum Antiparasitic Injection for Cattle

Active Constituents:

10 mg/mL IVERMECTIN and 100 mg/mL CLORSULON

Product description

For the treatment and control of ivermectin and clorsulon sensitive strains of internal and external parasites of cattle, including adult liver flukes.

Product benefits

- ✓ 3-in-1* parasite control for cattle:
 1. Internal worms
 2. Liver Fluke
 3. External parasites – lice, ticks, mites
- ✓ NIL MILK withholding – you can use IVOMEC Plus in lactating dairy cows.

Liver Fluke

IVOMEC Plus controls adult liver fluke through the inhibition of glycolysis by the active clorsulon. Clorsulon provides an alternative to triclabendazole treatments for fluke, providing a valuable rotation option.



Cattle Indications

When used as directed, IVOMEC Plus treats and controls the following parasites of cattle:

Gastrointestinal roundworms

Adult and immature stages of:

Small brown stomach worm (including third and fourth stage larvae and inhibited immatures) (*Ostertagia ostertagi*)

Brown stomach worm (*O. lyrata*)

Barber's pole worm (including third and fourth stage larvae) (*Haemonchus placei*)

Stomach hair worm (*Trichostrongylus axei*)

Intestinal hair worm (*T. colubriformis*)

Small intestinal worm (including third and fourth stage larvae) (*Cooperia* spp.)

Hookworm (including third and fourth stage larvae) (*Bunostomum phlebotomum*)

Nodule worm (including third and fourth stage larvae) (*Oesophagostomum radiatum*)

And adult stages of:

Thin necked intestinal worm (*Nematodirus spathiger*, *N. helvetianus*)

Intestinal threadworm (*Strongyloides papillosus*)

Large roundworm (*Toxocara vitulorum*)

Whipworm (*Trichuris* spp.)

Sucking Lice

Linognathus vituli, *Haematopinus eurysternus*, *Solenopotes capillatus*

Does not provide full control of the cattle biting louse, *Bovicola (Damalinia) bovis*

Mites

Sarcoptes scabiei var. *bovis*

Aids in control of *Chorioptes bovis*

Cattle Tick

Boophilus microplus

Adult Liver Fluke

Fasciola hepatica

Lungworm

Dictyocaulus viviparus (Adult and immature stages, including inhibited stages)

Eyeworm

Thelazia spp. (adult stages)

Screw Worm Fly

Chrysomya bezziana (parasitic larval stages) (Not reported in Australia, but present in Papua New Guinea)



Broad-Spectrum Antiparasitic Injection for Cattle

Persistent activity

At the recommended dose rate, IVOMEC Plus effectively controls infections with:

- ✓ *Ostertagia* spp. and *Cooperia* spp. acquired up to at least 7 days after treatment
- ✓ *Dictyocaulus viviparus* and *Chrysomya bezziana* acquired up to at least 14 days after treatment.

Dose rate

1 mL for each 50 kg liveweight by subcutaneous injection.

Live Weight (kg)	Dose Volume (mL)	Number of doses per pack size	
		500 mL pack	1000 mL pack
Up to 100	2	250	500
101 - 150	3	166	333
151 - 200	4	125	250
201 - 250	5	100	200
251 - 300	6	83	166
301 - 350	7	71	142
351 - 400	8	62	125
401 - 450	9	55	111
451 - 500	10	50	100
501 - 550	11	45	90
551 - 600	12	41	83
601 - 650	13	38	76

Heavier animals (for example mature bulls) should receive an additional 1 mL for each 50 kg over 650 kg.

Withholding Periods

MILK: NIL.

Meat: Do not use less than 28 days before slaughter for human consumption.

EXPORT SLAUGHTER INTERVAL (ESI): Do not use less than 42 days before slaughter for export.

Storage

Store below 30°C (room temperature).

Store bottle in carton to protect from light.

Pack sizes

Available in 500 mL and 1000 mL packs.

Product is packaged in a convenient, collapsible pack designed for use with automatic injection equipment.

