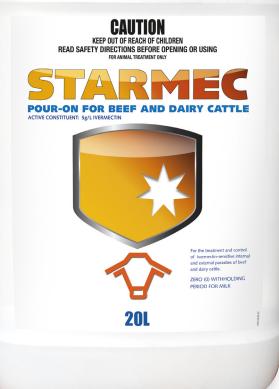# STARMEC *

POUR-ON FOR BEEF AND DAIRY CATTLE

For the treatment and control of ivermectin sensitive internal and external parasites of beef and cattle

When your resistance program calls for a macrocyclic lactone drench for your herd, Starmec is the product of choice!

STARMEC

POUR-ON FOR BEEF AND DAIRY CATTLE
ACTIVE CONSTITUENT: 5g/L IVERMECTIN

For the treatment and control of Ivermectin-sensitive internal and external parasites of beef and dairy cattle.

ZERO (0) WITHHOLDING PERIOD FOR MILK

20L

THE HUNTER RIVER CO.

www.hunterriverco.com.au

STARMEC*

POUR-ON FOR BEEF AND DAIRY CATTLE

Starmec Pour-on is a broad spectrum endectocide containing the active ingredient ivermectin. Starmec controls both internal and external parasites and provides persistent activity against major cattle worm species (see Persistent Activity table). It is rain-fast and has a nil milk-withholding period, so it is ideal for use with dairy cattle. When your resistance program calls for a macrocyclic lactone drench for your herd, Starmec is the product of choice.

	Sensible $$	Only 28 day ESI	Only 28 day meat withholding	NIL milk withholding	Rainfast	Australian owned
Starmec	✓	✓	✓	✓	✓	✓
Dectomax[1]	✗	✗	✗	✓	✓	✗
Ivomec[2]	✗	✗	✗	✗	✓	✗
Imax CD[3]	✗	✗	✗	✓	✗	✗

SPECTRUM OF EFFICACY

Gastrointestinal nematodes:

- Adult and immature (L4): Small Brown Stomach Worm (including inhibited stages) *(Ostertagia ostertagi)*, Barber's Pole Worm *(Haemonchus placei)*, Stomach Hair Worm *(Trichostrongylus axei)*, Intestinal Hair Worm *(T. colubriformis)*, Small Intestinal Worm *(Cooperia spp.)*, Nodule Worm *(Oesophagostomum radiatum)*; and
- Adult stages of *Cooperia oncophora, C. punctata, Oesophagostomum venulosum*, Whip Worm *(Trichuris spp.)*, Intestinal Threadworm *(Strongyloides papillosis)*; and
- Immature stages (L4) of Thin Necked Intestinal Worm *(Nematodirus spp.)*.

Lungworms: (adult and immature) *Dictyocaulus viviparus*.

Eyeworm: *Thelazia spp.* (adult stages).

Sucking and Biting Lice: *Linognathus vituli, Haematopinus eurysternus, Bovicola bovis, Solenopotes capillatus.*

Mites: *Chorioptes bovis, Sarcoptes scabiei var bovis.*

Buffalo Flies: *Haematobia irritans exigua*

Cattle Ticks: *(Boophilus microplus)* including organophosphate, synthetic pyrethroid- and amidine-resistant strains.

PERSISTENT ACTIVITY

STARMEC Pour-On has registered persistent activity claims for the following parasites.

PARASITE		Activity
Common name	**Scientific name**	
Small Brown Stomach Worm	*Ostertagia ostertagi*	Up to 21 days
Nodule Worm	*Oesophagostomum radiatum*	Up to 21 days
Stomach Hair Worm	*Trichostrongylus axei*	Up to 14 days
Small Intestinal Worm	*Cooperia spp.*	Up to 14 days
Large Lungworm	*Dictyocaulus viviparus*	Up to 28 days

* Trademark of The Hunter River Company

1. Dectomax is a registered trademark of Zoetis. 2. Ivomec is a registered trademark of Boehringer Ingelheim Vetmedica GmbH 3. Imax CD is a registered trademark of Bayer Animal Health

BENEFITS

- Easy to use
- Nil milk withholding
- Rainfast
- No overall adverse effect on dung beetle or earthworm populations when used according to label directions
- Australian owned and formulated

Dose rates

Liveweight (kg)	Dose (mL)	20L pack treats (head)
< 100	1mL/10kg	≥2000
101 – 150	15	1333
151 – 200	20	1000
201 – 250	25	800
251 – 300	30	666
301 – 350	35	571
351 – 400	40	500
401 – 450	45	444
451 – 500	50	400
501 – 550	55	363
551 – 600	60	333
601 – 650	65	307

Withholding periods

Meat - DO NOT USE less than 28 days before slaughter for human consumption.

Milk - NIL. Bobby calves - DO NOT SLAUGHTER for 4 days bobby calves born to cows treated during pregnancy.

ESI - DO NOT SLAUGHTER for export for 28 days after treatment.

Available Exclusively through Murray Goulburn Trading.

For further information contact The Hunter River Company

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