



Product Name: BAYMEC POUR-ON FOR CATTLE

APVMA Approval No: 51138/135025

Label Name:	BAYMEC POUR-ON FOR CATTLE
Signal Headings:	CAUTION
	KEEP OUT OF REACH OF CHILDREN
	FOR ANIMAL TREATMENT ONLY
	READ SAFETY DIRECTIONS
Constituent	5 g/L IVERMECTIN
Statements:	
Claims:	For the treatment and control of ivermectin sensitive internal and external parasites of cattle and internal parasites of red deer.
	BAYMEC POUR-ON is effective against sensitive strains of the following internal parasites

BAYMEC POUR-ON is effective against sensitive strains of the following internal parasites of cattle:

Gastrointestinal roundworms:

For the control of adult and immature (L4) stages of:

Small brown stomach worm (Ostertagia ostertagi), including inhibited L4 stages

Barbers pole worm (Haemonchus placei) Stomach hair worm (Trichostrongylus axei)

Intestinal hair worm (Trichostrongylus colubriformis)

Small intestinal worm (Cooperia spp.)

Nodule worm (Oesophagostomum radiatum)

Adult stages of:

Cooperia oncophora, C. punctata, Oesophogostomum venulosum,

Whipworm (Trichuris spp.)

Intestinal threadworm (Strongyliodes papillosus)

Immature stages of:

Thin necked intestinal worm (Nematodirus spp.)

Lungworms: Adult and immature lungworm (Dictyocaulus viviparus)

Eyeworm: (Thelazia spp.)

BAYMEC POUR-ON is effective against the following external parasites of cattle:

Lice: Sucking and biting lice (Linognathus vituli, Haematopinus eurysternus Solenopotes

capillatus and Bovicola (Damilinia) bovis).

Mites: Chorioptes bovis, Sarcoptes scabiei var. bovis

Buffalo fly: Haematobia irritans exigua

Cattle tick: Rhipicephalus (Boophilus) australis including organophosphorus, synthetic

pyrethroid and amidine resistant strains.

Gastrointestinal roundworms: Ostertagia type (adults including O. leptospicularus, Spiculopteragia asymmetrica and Skrjabinagia kolchida), Oesophagostomum spp (adults), Capillaria spp (adults) Lungworms: Dictyocaulus viviparus (adult and immature L4 for 28 days after treatment.) BAYMEC POUR-ON contains ivermectin, a member of the avermectin/milbemycin family of drenches. Resistance may develop to any drench. Net Contents: 10L 1L 2.5L 20L 22L 3L 5L 6L Directions for Use: Restraints: Contraindications: Precautions: Side Effects: Dosage and Baymec is for external use only. Treatment should not be repeated in less than 42 days. Administration: DOSAGE: The dose rate is 1 mL per 10 kg bodyweight (500 micrograms/kg ivermectin) NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION Apply along the backline of the animal in a narrow continuous strip extending from the withers to the tailhead. A representative sample of animals should be weighed before treatment either with scales or a weighband. Dose rate to be based on the heaviest cattle in each group. DO NOT under dose. Where there is a large variation in size within the group, draft into 2 or more lines based on bodyweight to avoid excessive overdosing. Check accuracy of drenching gun before and during use. Rinse drenching guns after use. This section contains file attachment. General Directions: Cattle Tick

Maximum tick efficacy is achieved after 4-5 days after treatment. Engorged female ticks that drop from cattle in the first days after treatment may lay eggs. This should be taken

BAYMEC POUR-ON is effective against sensitive strains of the following internal parasites

of red deer:

into account when planning strategic tick control programs. BAYMEC POUR-ON should be alternated with conventional dip, spray or pour on tickicides when the program requires follow up treatments.

## Long Term Activity

When used as directed the product can also effectively control infections with Stomach hair worm (Trichostrongylus axei) and Small intestinal worm (Cooperia spp.) acquired up to 14 days after treatment; Small brown stomach worm (Ostertagia spp.) and Nodule worm (Oesophagostomum radiatum) acquired up to 21 days after treatment; Lungworm (Dictyocaulus viviparus) acquired up to 28 days after treatment, Buffalo fly Haematobia irritans exigua) for up to 21 days after treatment and infestations of lice (Bovicola bovis and Linognathus vituli) for up to 56 days.

Use only in well-ventilated areas outdoors. Close container when not in use. The efficacy of BAYMEC POUR-ON is not adversely affected if applied when hide is wet or rainfall occurs shortly after treatment. However it is not considered good agricultural practice to treat animals if they are wet or if rain is likely. If fire branding cattle at time of treatment, apply product after branding. The product may appear cloudy if stored at temperatures below freezing. Allow product to warm to room temperature to restore the normal appearance without affecting efficacy. Absorption of the product, and efficacy, may be reduced if product is applied to areas of thickened skin caused by scabs or dermatoses; or to areas caked in mud and faeces.

#### Withholding Periods:

MEAT: DO NOT USE less than 42 days before slaughter for human consumption. DO NOT APPLY to deer less than 35 days before slaughter for human consumption. MILK: DO NOT USE on lactating cows, or cows within 28 days of calving, where milk, or milk products may be used for human consumption.

#### Trade Advice:

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 42 days before slaughter for export. The ESI on this label was correct at time of label approval. Before using this product, confirm the current ESI from Elanco Australasia Pty Ltd on 1800 995 709 or the APVMA website (www.apvma.gov.au/residues).

#### Safety Directions:

Poisonous if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. If product on skin, immediately wash area with soap and water. If product in eyes, wash out immediately with water. Wash hands after use.

#### First Aid Instructions:

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

#### First Aid Warnings:

## Additional User Safety:

Additional information is listed in the Safety Data Sheet

# Environmental Statements:

### **ENVIRONMENTAL PROTECTION**

Ivermectin is extremely toxic to aquatic species. DO NOT contaminate dams, rivers, streams or other waterways with the chemical or used container.

## Disposal:

Containers up to 1L

Dispose of container by wrapping with paper and putting in garbage.

Containers over 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 with the container. 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). (for packs with cartons: Store in carton to protect from light). Keep closed when not in use.

Live bodyweight	Dose (mL)	
(kg)		
50-100	10	
101-150	15	
151-200	20	
201-250	25	
251-300	30	
301-350	35	
351-400	40	
401-450	45	
451-500	50	
501-550	55	
551-600	60	
601-650	65	
Over 650 kg give an additional 5 mL		
for every 50 kg over 650 kg		