



Product Name: Vetmec Tickmaster Plus Ivermectin Pour-on for Cattle  
APVMA Approval No: 90748/132084

Label Name:	Vetmec Tickmaster Plus Ivermectin Pour-on for Cattle
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Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN FOR ANIMAL TREATMENT ONLY READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	15 g/L FLUAZURON 5 g/L IVERMECTIN
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Claims:	<p>For treatment and control of Ivermectin sensitive internal and external parasites of beef cattle.</p> <p>For strategic control of Fluazuron susceptible tick <i>Rhipicephalus microplus</i>, including strains resistant to organophosphates, synthetic pyrethroids and amidines, on beef cattle.</p> <p>This product contains Fluazuron and Ivermectin a member of the avermectin (macrocyclic lactone) family. It is effective against cattle ticks and Ivermectin-sensitive internal and external parasites of beef cattle (listed below):</p> <p>Cattle tick <i>Rhipicephalus microplus</i></p> <p>Gastrointestinal roundworms For the control of adult and immature (L4) Small Brown Stomach Worm (including inhibited stages) - <i>Ostertagia ostertagi</i> Barber's Pole Worm - <i>Haemonchus placei</i> Stomach Hair Worm - <i>Trichostrongylus axei</i> Black Scour Worm - <i>Trichostrongylus colubriformis</i> Small Intestinal Worm - <i>Cooperia</i> spp. Nodule Worm - <i>Oesophagostomum radiatum</i>, <i>Oesophagostomum venulosum</i></p> <p>And adult stages of Whipworm - <i>Trichuris</i> spp. Intestinal Threadworm - <i>Strongyloides papillosus</i></p> <p>And immature stages of Thin Necked Intestinal Worm L4 - <i>Nematodirus</i> spp.</p> <p>Lungworm (adult and immature) - <i>Dictyocaulus viviparus</i></p> <p>Eyeworm (adult stages) - <i>Thelazia</i> spp.</p>
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	<p>Sucking and Biting Lice:  Linognathus vituli  Haematopinus eurysternus  Bovicola (Damalinia) bovis  Solenopotes capillatus</p> <p>Mites: Chorioptes bovis, Sarcoptes scabiei var. bovis</p> <p>Buffalo flies - Haematobia irritans exigua</p> <p>Persistent activity: Product applied at the recommended dose of 5mL/50kg liveweight controls infestations of Haematobia irritans exigua (buffalo fly) for up to 7 days after treatment.</p> <p>Resistance may develop to any chemical.</p>
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Net Contents:	1 L 10 L 15 L 20 L 25 L 5 L
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Directions for Use:	
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Restrains:	DO NOT USE in cattle which are producing or may in the future produce milk that may be used or processed for human consumption.
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Contraindications:	This product is contraindicated for use on pregnant cows within 6 weeks of calving to avoid handling stress.
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Precautions:	
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Side Effects:	
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Dosage and Administration:	This section contains file attachment.
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General Directions:	<p>Product treated areas- introduction of new cattle: Tick infested cattle introduced onto properties where this product treatment regime is in place should be treated with VETMEC TICKMASTER PLUS IVERMECTIN POUR-ON FOR CATTLE prior to release.</p> <p>Handling of treated animals: Wear protective clothing recommended under Safety Directions, if handling treated animals within 24 hours of application.</p> <p>To avoid operator contact with this product when concurrent treatments are carried out, this product should be applied last. For local tick control recommendations contact your local department of agriculture.</p> <p>Cleaning Instructions</p>
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	<p>After use, wash applicator with detergent and hot water. Dispose of the rinsate in a disposal pit away from desirable plants and their roots and watercourses.</p> <p>NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.</p>
Withholding Periods:	<p>MEAT: DO NOT USE less than 28 days before slaughter for human consumption. Calves which have suckled on treated cows must not be slaughtered less than 4 months after the last treatment of these cows.</p> <p>MILK: DO NOT USE on cattle which are producing or may in the future produce milk that may be used or processed for human consumption.</p>
Trade Advice:	<p>EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 42 days before slaughter for export. Before using this product, confirm the current ESI from Chemvet Australia Pty Ltd on 1800243683 or the APVMA website (<a href="http://www.apvma.gov.au/residues">www.apvma.gov.au/residues</a>).</p>
Safety Directions:	<p>Harmful if swallowed. May irritate the skin. Will irritate the eyes. Avoid contact with eyes and skin. When preparing product for use and using product, wear elbow-length PVC gloves. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves.</p>
First Aid Instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If swallowed, do NOT induce vomiting. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.</p>
First Aid Warnings:	
Additional User Safety:	<p>Additional information is listed in Safety Data Sheet.</p>
Environmental Statements:	<p><b>ENVIRONMENTAL PROTECTION</b>  This product is extremely toxic to aquatic species. Do not contaminate dams, rivers, streams or other waterways with the product or used containers.</p>
Disposal:	<p>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 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.</p>
Storage:	<p>Store below 30°C (room temperature). Store in original container tightly closed in a dry, cool place. Store out of direct sunlight.</p>

## DOSAGE AND ADMINISTRATION

### DOSE RATE TABLE:

Animals and Pests	Bodyweight (kg)	Dose Volume (mL)
Cattle Tick ( <i>Rhipicephalus microplus</i> )  Ivermectin sensitive gastrointestinal roundworms (including inhibited <i>Ostertagia ostertagi</i> ), lungworms, sucking and biting lice, sarcoptic and chorioptic mites, and buffalo fly ( <i>Haematobia irritans exigua</i> )	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	5mL/50kg	

### CRITICAL COMMENTS

1. Retreat when you first see ticks but not before at least last 6 weeks after the previous treatment.
2. Maximum number of treatments per annual tick season: 3.
3. To achieve optimal efficacy, this product relies on a combination of absorption through skin and oral ingestion (via grooming). For oral ingestion it is critical that the product is applied as 2x7 cm wide bands, from shoulder to the rump, that are well separated on the other side of the spine. The VETMEC TICKMASTER POUR ON applicator is recommended for use with this product.
4. The weight of cattle should be determined by either scales or weigh band. Dose individuals according to the heaviest animal in the mob. Recommended dose rate gives 1.5mg Fluzuron and 0.5mg Ivermectin per kg bodyweight of beef cattle. DO NOT underdose.
5. There is no need to treat calves for cattle tick as long as they suckle treated cows. Calves will receive adequate protection from their mother. A reduced length of protection may occur in cows which are suckling calves.
6. This product should not be applied to show cattle as a light scurfiness may be visible for some time after treatment.
7. The effect of this product is not adversely affected if rain occurs after application.