

INVICTUS™ POUR-ON FOR CATTLE

ACTIVE CONSTITUENTS: 200g/L LEVAMISOLE, 10g/L ABAMECTIN
Solvents: 540g/L N-METHYL-2-PYRROLIDONE, 250g/L DIETHYLENE GLYCOL MONOBUTYL ETHER

Victory over resistant parasites for your cattle

For the treatment and control of roundworms, including macrocyclic lactones or levamisole resistant strains, and external parasites in cattle.

- Dual actives strength
- Highly effective - Broad spectrum control of internal and external parasites
- Resistance - Treats and controls a wide range of adult and immature stages of worms
- Sustained and persistent controlled activity against important worm species
- Cost effective, value for money pour-on
- Low dose rate
- Rainfast, easy pour-on application, no mixing



Key Points	INVICTUS™ Pour-On For Cattle	CYDECTIN® PLATNIUM Pour-On
Dual Actives	200g/L LEVAMISOLE 10g/L ABAMECTIN ✓	200g/L LEVAMISOLE 10g/L MOXIDECTIN ✓
Efficacy against cattle parasites, roundworms, particularly resistant strains	+99%[2] ✓	+99%[1] ✓
Product application	Easy to use & rapidly absorbed ✓	Easy to use & rapidly absorbed ✓
Rural retailer support	Exclusive to independent rural retailers ✓	Widely distributed in rural retail chains & independents ✗
Company ownership	100% Australian owned & operated ✓	Based in France, global company ✗

INVICTUS™ is a trademark of Abbey Laboratories Pty Ltd

[1] Virbac Australia website June, 2023 - Cydectin Platinum - Product Benefits page - Unrivalled Worm Control claim/efficacy.
[2] As supported by evidence from published literature. CYDECTIN® PLATINUM is a registered trademark of Virbac (Australia) Pty Limited.

ABBEY ANIMAL HEALTH PTY LTD Unit 27/1 Maitland Place, Norwest NSW 2153 InfoLine (02) 8088 0720 abbeylabs.com.au

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INDICATIONS

INVICTUS™ POUR-ON contains abamectin, a member of the macrocyclic lactone family of chemicals. It is effective against sensitive strains of internal and external parasites. It also contains levamisole, a member of the imidazothiazole family of chemicals, which is effective against roundworms, including lungworm.

For the treatment and control of adult and immature stages of:

Gastro-intestinal roundworms, including strains resistant to macrocyclic lactones ("mectin drenches") or to imidazothiazoles ("clear drenches" such as levamisole)

Barbers Pole Worm (*Haemonchus placei*)

Small Brown Stomach Worm (*Ostertagia ostertagi, O. lyrata*, including inhibited stages)

Stomach Hair Worm (*Trichostrongylus axei*)

Small Intestinal Worm (*Cooperia oncophora, C. punctata, C. pectinata, C. macmasteri*)

Hookworm (*Bunostomum phlebotomum*)

Thin-necked Intestinal Worm (*Nematodirus* spp.)

Intestinal Threadworm (*Strongyloides papillosus*)

Black Scour Worm (*Trichostrongylus* spp.)

Large Bowel Worm (*Oesophagostomum radiatum*)

Large Mouth Bowel Worm (*Chabertia ovina*)

Whipworm (*Trichuris* spp.)

Lungworm (*Dictyocaulus viviparus*)

Sucking and Biting Lice (*Linognathus vituli, Bovicola (Damalinia) bovis*)

Buffalo Fly (*Haematobia irritans exigua*)

INVICTUS™ POUR-ON controls infection with Buffalo Fly for up to 10 days after treatment.

Cattle Tick (*Boophilus microplus*)

Maximum tick efficacy is achieved 4–5 days after treatment. Engorged female ticks that drop from cattle in the initial days after treatment may lay viable eggs. This should be taken into account when planning a strategic tick control program.

INVICTUS™ POUR-ON should be alternated with other dips or pour-ons when the program requires repeat treatments. Resistance may develop to any chemical. Ask your local veterinary practitioner or animal health adviser for recommended parasite management practices for your area to reduce development of resistance. It is advisable that a resistant test be conducted regularly when using any parasite treatment.

DIRECTIONS FOR USE

Restraint

DO NOT USE in calves under 50kg bodyweight.
Re-treatment interval: DO NOT re-treat animals for 35 days after last treatment.

Precautions

This product should not be used on animals which are severely stressed or in ill health. Care should be taken when treating pregnant animals to minimise handling stress.

Recommended dose rates should not be exceeded. Doses of 3 or more times the recommended dose can cause symptoms of levamisole toxicity, so estimate weights carefully. Dehydrated animals may be more susceptible to toxicity.

Side effects

Temporary skin reaction or hair loss may occur along the application site, especially if applied during very hot weather. Therefore, do not treat cattle shortly prior to showing. These reactions should resolve without treatment. If signs persist or worsen, contact your veterinarian.

DOSE AND ADMINISRATION

INVICTUS™ POUR-ON dose rate is 1mL/20kg body weight (0.5mg/kg Abamectin and 10mg/kg Levamisole). Apply along the backline of the animal, using the INVICTUS™ POUR-ON applicator, in a strip starting between the shoulder blades. This product is not to be given orally or injected. Only use the pour-on applicator supplied for use with INVICTUS™ POUR-ON. INVICTUS™ is not compatible with other guns. After use, rinse gun with warm soapy water.

DOSE TABLE

Under 100kg, dose at rate of 0.5mL/10kg bodyweight, and over 650kg dose at rate of 1mL/20kg bodyweight. A representative sample of animals should be weighed either with scales or a weighband before treatment. Dose according to the heaviest animal by live weight in the group (cows, bulls, heifers, 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. Check the accuracy of guns regularly.

INVICTUS™ POUR-ON is rainfast. Rain occurring as early as 2 hours after treatment is unlikely to affect the efficacy of the product. However, rainfall on cattle less than 2 hours after treatment may result in reduced efficacy. INVICTUS™ POUR-ON should not be applied to wet animals.

Liveweight (kg)	Dose Volume (mL)	5L Backpack	10L Drum
51-100	0.5mL/10kg	Minimum 1000	Minimum 2000
101-150	7.5	666	1333
151-200	10	500	1000
201-250	12.5	400	800
251-300	15	333	666
301-350	17.5	285	571
351-400	20	250	500
401-450	22.5	222	444
451-500	25	200	400
501-550	27.5	181	363
551-600	30	166	333
601-650	32.5	153	307

NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER THE APPROPRIATE LEGISLATION

WITHHOLDING PERIODS

MEAT: DO NOT USE less than 56 days before slaughter for human consumption. Calves must not be slaughtered for human consumption within 60 days of treatment of dams.

MILK: DO NOT USE in lactating cows or within 60 days of calving where milk may be used or processed for human consumption. If cows calve earlier than 60 days after treatment, milk may contain residues. This milk MUST NOT be used for human consumption, supplied for processing or fed to bobby calves for at least 60 days following treatment

TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 70 days before slaughter for export. Before using this product, confirm the current ESI from Abbey Animal Health Pty Ltd on 02 8088 0720 or the APVMA website (www.apvma.gov.au/residues).

SAFETY DIRECTIONS

Harmful if swallowed or absorbed by skin contact. Repeated exposure may cause allergic disorders. Will damage the eyes and skin. Avoid contact with eyes and skin. If clothing becomes contaminated with product, remove clothing immediately. If product in eyes, wash it out immediately with water.

When opening the container and using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), a washable hat, elbow-length chemical resistant gloves and goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

ENVIRONMENTAL PROTECTION

Abamectin is extremely toxic to aquatic species. Do not contaminate dams, rivers, streams or other waterways with the chemical or used container.

DISPOSAL

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

For containers greater than 1L: Triple rinse container and dispose of rinsate in compliance with relevant local, state or territory government. Do not dispose of undiluted chemicals onsite. 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 500mm 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 25°C (air conditioning). Protect from light.

APVMA Approval Number: 91378/132022

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