



Virbamax LV®

FOR ANIMAL USE ONLY

Virbamax LV®

Reg. No. G2782 (Act 36/1947)

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Oral Treatment

For the control of internal parasites in sheep and goats, nasal bot in sheep and goats and itch mite control on sheep. For the control of wireworm in ostriches.

CAUTION

COMPOSITION:

Abamectin 0,2 % m/v

STORAGE INSTRUCTION:

Store below 25 °C. Protect from light.

WARNINGS:

- Allow 14 days between last treatment and slaughter of sheep, goats and ostriches for human consumption.
- Do not treat sheep and goats where the milk is used for human consumption, during lactation or within 28 days before the commencement of lactation.
- The combined use of anthelmintics together with stressful management procedures is not advised for lambs, kids and ostriches younger than 6 weeks of age.
- In case of poisoning, immediately call a doctor and make this label available to him/her.
- Keep out of reach of children, uninformed persons and animals.
- Although this remedy has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

PRECAUTIONS:

- Vaccination against Clostridium infections, including pulpy kidney disease (enterotoxaemia) is recommended for sheep and goats.
- Do not dilute or mix with any other substances.
- Wash hands thoroughly after use.
- Avoid contact with skin and eyes. May cause irritation.
- Store away from food and feed.
- Do not re-use containers. Containers and any residual contents should be disposed of safely (e.g. by breaking, crushing, puncturing or burying), as free abamectin may adversely affect fish and certain water-borne organisms. DO NOT CONTAMINATE DAMS, RIVERS OR STREAMS.
- When abamectin comes into contact with the soil, it readily and tightly binds to the soil and becomes inactive over time.
- Ensure that warnings, precautions and directions for use are clearly conveyed to those persons responsible for the administration of this product to the animals being treated.

DIRECTIONS FOR USE:

Use only as directed.

Young animals older than 6 weeks: Dosage:

Ostriches: 1,0 ml per 10 kg body mass (equivalent to 0,2 mg/kg Abamectin), for the control Ostrich Wireworm (*Libyostrongylus douglassii*) and Tapeworm (*Houttuynia struthionis*).

Lambs and kids: Roundworms, Milk Tapeworm (*Moniezia* spp.) and Serrated Tapeworm (*Thysanotria* sp.), Nasal Worm and Australian itch mite: The recommended standard oral dose is 2, 5 ml per 10 kg body mass (equivalent to 0,2 mg/kg Abamectin).

Lambs and kids older than 4 weeks of age:

Administer Virbamax LV orally at a dose rate of 1 ml/10 kg body mass (this is equivalent to 0,2 mg/kg Abamectin). Do not overdose lambs and kids. Remove all lambs and kids under the age of 4 weeks from the group and treat only lambs and kids older than 4 weeks of age. Weigh the lambs and kids, separate them into mass groups and dose accordingly. This will ensure that lambs and kids receive the correct dose and prevent overdosing. As with all anthelmintics, every eort should be made to avoid the administration of anthelmintic treatment together with stressful management practices in lambs and kids younger than 6 weeks of age.

Such practices could include:

- Stressing lambs prior to, during or immediately after dosing. Lambs should be handled gently.
- Docking of tails at the same time as anthelmintic dosing.
- Exposure to extreme weather conditions, such as cold or rain, during or following treatment.
- Vaccination.

Do not treat emaciated and debilitated lambs and kids.

Do not use in lambs and kids under 6 weeks of age.

Sheep and Goats:

Virbamax LV is an antiparasitic solution for sheep and goats at a dose rate of 1 ml/10 kg body mass. Dose according to the heaviest animal by body mass in the group and do not underdose. The mass of a representative sample of animals should be determined before treatment.

It is advisable when treating lambs that the dosage be calculated according to individual animal masses.

Dose rate table:

Body Mass (kg)	Dose (ml)	Sheep / Goats treated per:	
		1 L	5 L
11 - 20	2	500	2 500
21 - 30	3	333	1 666
31 - 40	4	250	1 250
41 - 50	5	200	1 000
51 - 60	6	166	833
61 - 70	7	142	714
71 - 80	8	125	625

Animals in excess of 80 kg to be dosed at 1ml/10 kg.

Ostriches older than 4 weeks:

The recommended oral dose is 1 ml/10 kg body mass (equivalent to 0,2 mg/kg abamectin) for the control of ostrich wireworm (*Libyostrongylus douglassii*). Adequate measures should be taken to prevent the use of anthelmintics together with stressful management procedures in young ostriches.

- Weigh ostriches and dose according to body mass.
- Do not overdose ostriches.
- Do not treat emaciated and debilitated ostriches.
- Do not use in ostriches younger than 6 weeks of age.

Efficacy

1. Roundworms in sheep and goats

	Immature	Mature
Wireworm; including inhibited larval stages (<i>Haemonchus contortus</i>)	*	*
Brown Stomachworm; including inhibited larval stages (<i>Teladorsagia</i> spp.)	*	*
Bankruptworm (<i>Trichostrongylus</i> spp.)	*	*
Long-necked Bankruptworm (<i>Nematodirus</i> spp.)	*	*
Large-mouthed bowelworm (<i>Chabertia ovina</i>)	*	*
Nodular worm (<i>Oesophagostomum</i> spp.)	*	*
Whipworm (<i>Trichuris</i> spp.)	*	*
White bankruptworm (<i>Strongyloides papillosus</i>)	*	*
Lungworm (<i>Dictyocaulus filaria</i>)	*	*

Definition: * Controls (≥ 90 % effective)

2. Nasalworm (*Oestrus ovis*):

Controls all stages (1st, 2nd and 3rd instar larvae) in sheep and goats.

3. External parasites:

Controls Australian itch mite (*Psorergates ovis*) in sheep.

Ostriches:

1. Roundworm species

	Immature	Mature
Ostrich wireworm including inhibited larval stages (<i>Libyostrongylus douglassii</i>)	*	*

Definition: * Controls (≥ 90 % effective)

†Macrocyclic Lactones

PRESENTATION:

10 ml, 50 ml, 200 ml, 500 ml, 1 L, 2 L, 2,5 L, 5 L, 10 L and 20 L polyethylene plastic bottles.

REGISTRATION HOLDER:

VIRBAC RSA (Pty) Ltd
(Reg No. 1990/003743/07)
Private Bag X115
Halfway House
1685
South Africa
Tel: +27 12 657 6000

Namibia Reg. No. V02/18.1.8/100 [NSO]
Zambia MA No: 359/738 P-V