# Virbac Virbamax First Drench™

#### FOR ANIMAL USE ONLY

# Virbamax First Drench™

Reg. No. G3084 (Act 36/1947)

Oral anthelmintic

For the control of roundworms, tapeworms and nasal worm in sheep, lambs, goats and kids; roundworms and tapeworms in calves, and wireworm and tapeworm in ostriches.

## CAUTION

#### COMPOSITION:

Abamectin 0,08 % m/v Praziquantel 1,50 % m/v

#### STORAGE INSTRUCTION:

Store below 25 °C. Protect from light

# WARNINGS:

- Do not slaughter sheep, calves and goats for human consumption within 14 days of treatment.
- No withdrawal period is required for meat from ostriches.
- Do not treat sheep and goats, where the milk is used for human consumption, during lactation or within 28 days prior to the commencement of lactation.
- The combined use of anthelminitics together with stressful management procedures is not advised for lambs, kids, calves and ostriches younger than 6 weeks of age.
- · Keep out of reach of children, uninformed persons and animals.
- Although this remedy has been 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 (enterotoxaemia) is recommended for sheep and goats.
- Do not dilute or mix with any other substances.

- · Wash hands aer use.
- Avoid contact with eyes and skin. May cause irritation.
- Store away from food and feed.
- Do not re-use empty 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

Lambs and kids older than 6 weeks of age: Administer Virbamax First Drench orally at a dose of 2,5 ml/10 kg body mass (equivalent to 0,2 mg/kg abamectin and 3,75 mg/kg oraziguantel).

Calves older than 6 weeks of age: The recommended oral dose is 2,5 ml/10 kg body mass.

Ostriches older than 6 weeks: The recommended oral dose is 2,5 ml/8 kg body mass for the control of ostrich wireworm (*Libyostrongylus douglassii*) and tapeworm (*Houttuynia struthionis*).

Remove all animals under the age of 6 weeks from the group and treat only those older than 6 weeks of age. Weigh the young animals and separate them into mass groups and dose accordingly. This will ensure that they receive the correct dose and prevents overdosing.

As with all anthelmintics, every effort should be made to avoid the administration of anthelmintic treatment together with stressful management practices in animals younger than 6 weeks of age. Such practices could include:

- Stressing animals prior to, during or immediately after dosing. Animals 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 overdose young animals.
  - Do not treat emaciated and debilitated animals.

· Do not use in animals under 6 weeks of age.

#### Sheep and Goats

Roundworms, milk tapeworm (*Moniezia* spp.) and serrated tapeworm (*Thysaniezia* 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 and 3,75 mg/kg praziquantel), e.g.:

Body mass (kg)	Standard Dose (ml)	Doses per Container
		1 L
20	5,0	200
30	7,5	133
40	10,0	100
50	12,25	81
> 50	15,0	66

Narrow tapeworm (Avitellina sp.)+ and liver tapeworm (Stilesia sp.)+ : Contact Virbac RSA (Pty) Ltd for information on how to control these two tapeworm species. + When an Avitellina sp. or Stilesia sp. infestation is suspected, it is recommended to administer a single-active praziquantel formulation. Should this be necessary, it is recommended that a veterinarian be consulted.

# PRESENTATION:

200 ml, 250 ml, 500 ml, 1 L, 2 L, 5 L, 10 L, 20 L and 25 L polyethylene 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 NS0 Zambia MA No: 359/738 P-V