

# iMEC™ with TAPE



ORAL BROAD SPECTRUM WORMER AND BOTICIDE FOR HORSES

ACTIVE CONSTITUENTS: 15.5 mg/g IVERMECTIN 77.5 mg/g PRAZIQUANTEL

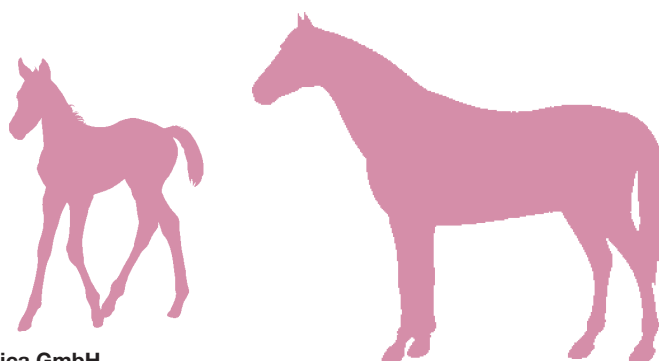
## Easy worming with less paste

For the treatment and control of intestinal round worms (including larval stages of *strongylus vulgaris* in intestinal arteries and benzimidazole resistant strongyles), lungworms, tapeworms, bots, and skin lesions caused by *Habronema* and *Draschia* spp. (summer sores) and *onchocerca* spp. *microfilariae* (cutaneous onchocerciasis).

- Low volume
- Broad spectrum wormer
- Safe to use in ALL horses
- Cost effective



	iMEC™ with TAPE	EQUIMEC® plus Tape
ACTIVE CONSTITUENTS	15.5 mg/g Ivermectin 77.5 mg/g Praziquantel	8 mg/g Ivermectin 100 mg/g Praziquantel
SPECIES	Horse	Horse
ROUTE OF ADMINISTRATION	Oral	Oral
SYRINGE SIZE	7.74g	15g
DOSE RATE	1 tube – 600kg	1 tube – 600kg



iMEC™ is a trademark of Abbey Animal Health Pty Ltd.

EQUIMEC® is a registered trademark of Boehringer Ingelheim Vetmedica GmbH

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### INDICATIONS

At the recommended dose level of 200 µg ivermectin/kg and 1 mg/kg praziquantel liveweight, this product controls the following parasites of horses:

**TAPE WORM:** *Anoplocephala perfoliata*

**LARGE STRONGYLES:** *Strongylus vulgaris* (adults, arterial larval stages), *Strongylus edentatus* (adults and tissue stages), *Strongylus equinus* (adults), *Triodontophorus* spp adults, including *T.brevicauda*, *T.serratus* and *T.tenuicollis* and *Craterostomum acuticaudatum* adults.

**SMALL STRONGYLES:** Including benzimidazole resistant strains of adult and immature: *Cyathostomum* spp, *Cyath.catinatum* and *Cyath.pateratum*; *Cylicocycylus* spp including *Cylicococy.ashworthi*, *Cylicococy.elongatus*, *Cylicococy.insigne*, *Cylicococy.leptostomum*, *Cylicococy.nassatus*, *Cylicococy.radiatus*; *Cylicostephanus* spp. including *Cylicost asymentricus*, *Cylicost.bidentatus*, *Cylicost.calicatus*, *Cylicost.goldi*, *Cylicost.longibursatus*, *Cylicost.minutus*, *Cylicodontophors* spp. including *Cylicodontophorus bicoronatus*; *Coronocycylus* spp., including *Co.coronatus*, *Co.labiatatus*, *Co.labratatus*; *Gyalocephalus* spp. including *G.capitatus*, *Parapoteriostomum* spp. including *Parap.euproctus* and *Parap.mettamis*, *Petrovina* spp. including *Petr.poculatum* and *Poteriostomum* spp. including *Pot.imparidentatum* and *Pot.ratzii*

**PINWORMS:** *Oxyuris equi* (adult and immature)

**ASCARIDS:** *Parascaris equorum* (adult and immature)

**HAIRWORMS:** *Trichostrongylus axei* (adult)

**LARGE MOUTHED STOMACH WORMS:** *Habronema muscae* (adult)

**NECK THREADWORM:** *Onchocerca* spp (microfilariae)

**BOTS:** *Gasterophilus intestinalis* and *Gasterophilus nasalis* (oral, gastric and intestinal stages)

**LUNGWORMS:** *Dictyocaulus amfieldi* (adult and immature)

**INTESTINAL THREAD WORM:** *Strongyloides westeri* (adult)

Resistance may develop to any chemical.

### DIRECTIONS FOR USE

#### Side effects

Some horses have experienced reactions with swelling and itching shortly after treatment. In most cases the horses have been diagnosed as carrying heavy infections of *Onchocerca microfilariae* and it is assumed the reactions were the result of microfilariae dying in large numbers. Although the signs have resolved in a few days, symptomatic treatment may be advisable. Consult your veterinarian if these signs persist.

#### DOSAGE AND ADMINISTRATION

iMEC with TAPE Broad Spectrum Antiparasitic Paste for Horses is given orally at the recommended dose level of 200µg ivermectin/kg and 1mg/kg praziquantel liveweight. The contents of this syringe will treat one horse of 600kg liveweight. Each weight marking on the syringe plunger will deliver 1.29g of paste which is sufficient to treat 100kg live weight. Unlock the knurled ring by making ¼ turn to left and slide it up the plunger shaft so that the side nearest the barrel is at prescribed weight marking. Turn the knurled ring ¼ turn to the right to lock in place. Remove the plastic cap from the tip of the nozzle. Make sure the horse's mouth does not contain feed. Insert the syringe into the side of as horse's mouth in the gap between the front and back teeth. Advance the plunger as far as it will go depositing the paste on the rear of the tongue. Immediately raise the horse's head for few seconds after dosing to ensure the full dose has been swallowed.

#### GENERAL DIRECTIONS

All horses should be included in a regular parasite control program with particular attention paid to mares foals and yearlings. Foals should be treated initially at 6 to 8 weeks of age, and routine treatment repeated as appropriate. iMEC with TAPE paste is highly effective against gastrointestinal cutaneous and pulmonary nematodes, tapeworms and bots of horses. Regular treatment will reduce the chances of verminous arteritis and colic caused by *S.vulgaris*.

With its broad spectrum, iMEC with TAPE is well suited to be the major product in a parasite control program. Consult your veterinarian for control program to meet your specific needs.

### PRODUCT ADVANTAGES

- **Broad Spectrum:** BROAD SPECTRUM: iMEC with TAPE kills all the important internal parasites of horses, including the arterial stages of *S.vulgaris* and bots with a single, low volume, easy to administer dose. Because reinfection is common, treatment must be repeated routinely for effective control.
- **Safety to Horses:** Ivermectin and Praziquantel have wide safety margin at recommended dose level. They may be used in horses of all ages. Mares may be treated at any stage of pregnancy. Stallions may be treated without adversely affecting their fertility.

### MEAT WITHHOLDING PERIODS (HORSES)

**DO NOT TREAT HORSES LESS THAN 28 DAYS BEFORE SLAUGHTER FOR HUMAN CONSUMPTION.**

### TRADE ADVICE

**EXPORT SLAUGHTER INTERVAL (ESI): An ESI has not been established for this product.**

### SAFETY DIRECTIONS

Harmful if swallowed. Will irritate eyes and skin. Avoid contact with eyes and skin. Wash hands after use.

### FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre: Phone Australia 131 126.

### ENVIRONMENTAL PROTECTION

Do not contaminate dams, rivers, streams or other waterways with the chemical or used container.

### DISPOSAL

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

### STORAGE

Store below 30°C (Room Temperature). Protect from light.

APVMA Approval No: 92178/137750