





# iMEC™ BROAD SPECTRUM WORMER AND BOTICIDE FOR HORSES

ACTIVE CONSTITUENT: 18.7g/kg IVERMECTIN

## Low volume wormer for quick and easy dosing

For the treatment and control of roundworms (including arterial larval stages of *strongylus vulgaris* and benzimidazole resistant strongyles), bots, and skin lesions caused by *Habronema* and *Draschia* spp. (summer sores) and *onchocerca* spp. *microfilariae* (cutaneous onchocerciasis).

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



	iMEC™ Broad Spectrum	EQUIMEC® Paste
Active Constituent	18.7g/kg IVERMECTIN	18.7g/kg IVERMECTIN
Species	Horses	Horses
Each syringe treats	1 x 700kg horse or 2 x 350kg ponies	1 x 600kg horse
Route of Administration	Oral	Oral
Syringe Size	7.49g	6.42g

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EQUIMEC® is a registered trademark of Boehringer Ingelheim Vetmedica GmbH

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## INDICATIONS

This product contains Ivermectin, a member of the macrocyclic lactones family of chemicals.

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

**Large Strongyles:** *Strongylus vulgaris* (adults, arterial larval stages), *Strongylus edentatus* (adults and tissue stages), *Strongylus equinus* (adults), *Triodontophorus* spp. (adults.)

**Small Strongyles:** Including benzimidazole resistant strains of adult and immature:

*Cyathostomum* spp., *Cylicocycclus* spp., *Cylicostephanus* spp., *Cylicodontophorus* spp., *Gyalocephalus* spp.

**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* spp. (oral and gastric stages)

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

**Intestinal Thread Worm:** *Strongyloides westeri* (adult)

This product is also effective for control of skin lesions caused by *Habronema* and *Draschia* spp. (summer sores) and *onchocerca* spp. *microfilariae* (cutaneous onchocerciasis).

Resistance may develop to any chemical.

Ask your local veterinarian or animal health advisor for recommended parasite management practices for your area to reduce development of resistance.

It is advisable that a resistance test be conducted before any parasite treatment is used.

## DIRECTIONS FOR USE

### Restraint

DO NOT USE this preparation in any other animals intended for human consumption.

### Contraindication

This product is contraindicated for use in other animal species as severe adverse reactions may result.

### 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.

Resolution of summer sores involving extensive tissue changes may require other appropriate therapy in conjunction with treatment with this product. Reinfection and measures for prevention should also be considered. Consult your veterinarian if the condition does not improve.

IMEC™ BROAD SPECTRUM WORMER AND BOTICIDE FOR HORSES has been formulated for use in horses only.

## DOSAGE AND ADMINISTRATION

IMEC™ BROAD SPECTRUM WORMER AND BOTICIDE FOR HORSES is given orally at the recommended dose level of 200µg ivermectin/kg liveweight. The contents of this syringe will treat one horse of 700 kg liveweight. Each weight marking on the syringe plunger will deliver 1.07g of paste which is sufficient to treat 100kg live weight. 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 the 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 a few seconds after dosing to ensure the full dose has been swallowed.

## GENERAL DIRECTIONS

### SUGGESTED PARASITE CONTROL PROGRAM

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. This product is highly effective against gastrointestinal, cutaneous and pulmonary nematodes, and bots of horses of all ages. Regular treatment will reduce the chances of verminous arteritis and colic caused by *S. vulgaris*.

With its broad spectrum, this product 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

IMEC™ BROAD SPECTRUM WORMER AND BOTICIDE FOR HORSES 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

IMEC™ BROAD SPECTRUM WORMER AND BOTICIDE FOR HORSES has shown a 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.

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

**MEAT WITHHOLDING PERIOD (HORSES)  
DO NOT USE less than 21 days before slaughter for human consumption.**

## TRADE ADVICE

**EXPORT SLAUGHTER INTERVAL (ESI): An ESI has not been established for this product. Note – observing the meat withholding period may not be sufficient to mitigate potential risks to export trade. Trade advice should be sought from Abbey Animal Health Pty Ltd on 02 8088 0720 before using 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 13 11 26. For more information, refer to Safety Data Sheet.

## ENVIRONMENTAL PROTECTION

Ivermectin is extremely toxic to aquatic species. 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).

APVMA Approval Number: 93460/139225