



EQUABAC

ORAL PASTE

COMPOSITION

Abamectin	3.7mg
Praziquantel.....	46.2mg
Excipient qsp.....	1.0g

PHARMACEUTICAL PROPERTIES

The pharmaceutical properties of the EQUABAC product derive from those of its active ingredients:

- **Abamectin** or avermectin B1, is an antiparasitic of the avermectin family endowed with great activity on both internal and external parasites of domestic animals.

Abamectin is the most active moiety of all ivermectins. It acts on nematodes and arthropods through gamma amino-butyric acid (GABA). It causes its release by the presynaptic membrane and potentiates its binding to receptors located on the post-synaptic membrane.

At the recommended doses, abamectin is very well tolerated both in adults and in young people and can be used at all stages of gestation. However, abamectin is devoid of cestocidal activity. This often makes it necessary to combine it with anthelmintics with tenicidal activity.

- **Praziquantel** is a pyrazino-isoquinoline anthelmintic that is very active against tapeworms. Its action is exerted on both adult and immature forms. Pharmacologically, praziquantel exerts its action in different ways including in particular the induction of a paralyzing muscle contraction and the destruction of the cestode integument. It is rapidly absorbed by the digestive tract in all species.

Its metabolism is complete and rapid.

The two substances, **abamectin** and **praziquantel**, then exhibit perfect complementarity in their action spectra.

TARGET SPECIES

Equines (Horses).

INDICATIONS

EQUABAC oral paste for horses allows the treatment and control of gastrointestinal and pulmonary roundworms and cestodiasis in equines. Its very broad spectrum of action makes it possible to fight against cestodiasis, gastrointestinal strongyloses (large and small strongyles), ascariasis, pinworm infections, gastric and cutaneous habronemosis, pulmonary strongyloses, onchocerciasis and gastrophilosis.

ADMINISTRATION AND DOSAGE EQUABAC oral

paste for horses is administered **orally** at a recommended dose of 1.08g (= 1ml) per 20kg body weight, which delivers 0.2mg/kg abamectin and 2.5mg/kg praziquantel.

The contents of this syringe can treat a horse of 600kg live weight. Each division of the injector represents a dose of 5.4g of paste sufficient to treat 100kg of body weight.

Before administration, adjust the syringe according to the calculated dose by positioning the ring on the plunger. The paste is administered orally by inserting the end of the syringe into the interdental space and depositing the required amount of paste at the base of the tongue. The horse's mouth should not contain food. Immediately after administration, raise the horse's head for a few seconds to ensure that the dose is swallowed.

CONTRAINDICATIONS AND INTERACTIONS

- Do not use in case of hypersensitivity to the active ingredients or to any of the excipients and in foals less than 5 months old.
- Do not use in dairy females whose milk or its derivatives are intended for consumption human.

SIDE EFFECTS

In the cases of very important parasitism, the lysis of cestodes can cause in the treated horse transient colic of weak intensity and a softening of droppings.

SPECIAL WARNINGS

Care should be taken to avoid the following practices as they increase the risk of resistance development and may render treatment ineffective:

- Too frequent and repeated use of anthelmintics of the same class for a prolonged period.
- Under-dosing which may be linked to an under-estimation of body weight, incorrect administration of the product or a lack of calibration of the dosing device.
- In order to limit the excretion of the product and its metabolites on the pasture, the horses must be left in the box for two days following the treatment

PRECAUTIONS FOR USE

Precautions for use in animals:

- It is important for the veterinarian to continue the progress after treatment to ensure that the infestation is eliminated completely.
- The product may cause dizziness and drowsiness in animals or make them less active than usually.
- Side effects are likely to occur more often after a single dose in an animal with a high parasite load.
- The product is slightly irritating to the eyes and non-irritating to the skin.

Special precautions to be taken by the person administering the medicinal product:

- Wash hands after use.

- Avoid contact with the eyes as the product may cause eye irritation.
- In case of accidental eye contact, rinse immediately with plenty of water.
- In case of accidental ingestion or eye irritation, seek medical advice and show the package leaflet or the label.

WITHDRAWAL PERIOD

- **Meat and offal:** 28 days.
- **Milk:** Do not use in dairy females whose milk or its derivatives are intended for consumption human.

STORAGE CONDITIONS

- **Unopened container:** Keep the product in the original packaging, protected from light and at a temperature \dot{y} 25°C.
- **After opening the bottle:** Immediate use after opening.

PHARMACEUTICAL FORM AND PRESENTATION

Oral paste.

Case of a 32.4 g syringe. Box of 10 syringes of 32.4g.