

# RANIFEN GOLD

## **ORAL SUSPENSION**

#### COMPOSITION

Rafoxanide	3.00 g
Fenbendazole	6.00 g
Selenium (sf. Sodium selenite)	50.00 mg
Cobalt (sf. Sulfate)	60.00 mg
Excipient qs	100 ml

## PHARMACEUTICAL PROPERTIES

Fenbendazole is an anthelmintic from the benzimidazole family with great activity against gastrointestinal and pulmonary nematodes and on the taenia. Fenbendazole, like other benzimidazoles, works by inhibiting the polymerization of microtubilin, causing cell disorganization and death of the parasite by starvation. Fenbendazole is not active on fluke and oestruas. While the action of rafoxanide is mainly directed against these parasites. Thus, the association of these two major anthelmintics forms a broad-spectrum product, active both on the digestive and respiratory strongles, on the moat and on the oestras. It should be noted that rafoxanide is also endowed with excellent activity on hematophagous nematodes. From a pharmacological point of view, fenbendazole is metabolized in the body into several metabolites including oxfendazole, which has great anthelmintic activity. While rafoxanide undergoes a very slow metabolism which increases its persistence in the body. Selenium is a trace element necessary for the fight against nutritional myopathies which are very common in our farms. Cobalt, a trace element necessary for the synthesis of vitamin B12, helps to alleviate the problems of anemia inherent in infestations by blood-sucking parasites

# **TARGET SPECIES**

Cattle, sheep, goats.

#### **INDICATIONS**

Treatment of internal parasitic diseases in the target species: Gastrointestinal and pulmonary nematodoses, moniosis, fascioliasis and oestrosis



#### ADMINISTRATION AND DOSAGE

Oral use at the single dose of 2.5 ml suspension / 10 kg bodyweight, corresponding to the dose of 7.5 mg / kg PV of rafoxanide, 15 mg / kg PV of fenbendazole and 0, 12 mg / kg of selenium PV and 0.15 mg / kg of cobalt PV.

# **CONTRAINDICATIONS AND INTERACTIONS**

Do not use in dairy females when milk or its derivatives are intended for human consumption. It is not recommended to use any other source of trace elements when using RANIFEN Gold.

## SIDE EFFECTS

If the recommended doses are observed, all components of RANIFEN Gold are tolerated by the target species.

## PRECAUTIONS FOR USE

Respect the recommended dosage Shake well before use Destroy the container after use.

# WITHDRAWAL PERIOD

Meat and offal: 42 days

# STORAGE CONDITIONS

Keep the product in the original packaging, protect from light and at a temperature  $\leq$  25  $^{\circ}$  C.

# PHARMACEUTICAL FORM AND PRESENTATION

Bottles of 100 ml. 250 ml, 500 ml, 1 L, 2 L and 5 liter cans.