

## **IVERCEN-10**

### Injectable solution

#### **COMPOSITION PER ML:**

Ivermectin ..... 10 mg  
Excipients, s.q.

#### **PHARMACOLOGICAL PROPERTIES:**

Internal antiparasitic of the avermectine group.

Ivermectin works in the worm by obstructing the transmission signal from the inter-neurons to the exciting motor-neurons; the neurotransmitter blocker is the GABA. Ivermectine acts as an agonist of the GABA. It has no effect on the liver flukes and tapeworms due that they do not have GABA as a neurotransmitter.

#### **INDICATIONS:**

It is very effective to control and treatment of following internal and external parasites:

**Gastrointestinal:** *Haemonchus contortus*, *Trichostrongylus axei*, *Oesophagostomum radiatum*, *Ostertagia ostertagi*, *Nematodirus helvetianus*, *N.spathiger.*, *Cooperia oncophora*, *C. punctata*, *C. pectinata*, *Trichostrongylus colubriformis*, *Mecistocirrus digitatus*.

**Lung worms:** *Dictyocaulus viviparus* and *Dictyocaulus bovis*.

**Ticks:** *Boophilus microplus*.

*Dermatobia hominis*.

**Lice:** *Haematopinus eurysternus*, *Linognathus vituli*, *Damalinia bovis*.

**Mite:** *Psoroptes ovis*, *Sarcoptes scabiei var bovis*.

**Larvae flies:** *Oestrus ovis*, *Hypoderma bovis*, *H. lineatum*.

#### **SECONDARY EFFECTS:**

In some cases clinical signs of pain and/or inflammatory reaction in the injection point may be presented.

#### **USE:**

Inject by subcutaneous via.

Use sterile injection equipment and disinfect the application area. In dosage more than 10 ml. it is advised to divide it and apply in two different injection points.

#### **DOSAGES:**

**Bovine and Ovine:** 1 ml/50 Kg l.w.

**Pigs:** 1 ml/33 Kg l.w.

#### **WITHDRAWAL TIME:**

Meat: 28 days.

Do not use in animals producing milk for human consumption.

#### **PRESENTATION:**

Vials of 100 ml, 250 ml and 500 ml