



ATLAS VETERINAIRE

# ATLAMEC INJECTION

## SOLUTION INJECTABLE

### COMPOSITION

Ivermectin	1.00 g
Excipient qs	100 ml

### PHARMACEUTICAL PROPERTIES

Ivermectin is an antiparasitic of the avermectins family with great activity on both internal and external parasites of domestic animals (endectocide). Ivermectin acts on nematodes and arthropods via gamma amino butyric acid (GABA). It causes its release from the pre-synaptic membrane and potentiates its binding to receptors on the postsynaptic membrane. GABA is a neuromediator involved in the transmission of inhibitory messages between the inter-neuron and motor neuron in nematodes and between the nerve fiber and the muscle cell in arthropods. At recommended doses, ivermectin is very well tolerated in both adults and youngsters and can be used at all stages of gestation. Ivermectin is not active against flukes and tapeworms.

### TARGET SPECIES

Ruminants (Cattle sheep, goats, and camels).

### INDICATIONS

Treatment of gastrointestinal and pulmonary nematodes, external infestations due to lice and scabies, ovine oestrosis and bovine hypodermosis.

### ADMINISTRATION AND DOSAGE

ATLAMEC Injection is recommended exclusively by subcutaneous injection at the single dose of 1 ml of solution / 50 kg of bodyweight, corresponding to 0.2 mg of ivermectin per kilogram of bodyweight.

### CONTRAINDICATIONS AND INTERACTIONS

Do not use in dairy females when milk or its derivatives are intended for human consumption. - Do not use in dairy females 28 days before parturition in cattle and camels and 21 days in small ruminants.

### SIDE EFFECTS

If the general conditions of use are respected, no undesirable effects are observed after treatment with Atlamec injection.



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### **PRECAUTIONS FOR USE**

- Do not inject intravenously or intramuscularly.
- Do not smoke or eat while using the product.
- Keep out of the reach of children.
- Avoid contact with the skin or eyes.
- Destroy the bottle after use.

### **WITHDRAWAL PERIOD**

Meat and Offal, Cattle and Camels: 28 days

Sheep and Goats: 21 days \*

Milk: Do not use in dairy females when milk or its derivatives are intended for human consumption.

### **STORAGE CONDITIONS**

2 years in the original packaging, protected from light and at a temperature below 25 ° C.

Stability after opening the container: 4 Weeks

### **PRESENTATIONS:**

50ml and 100ml bottles.