



# ATLAZANIDE

## ORAL SUSPENSION

### COMPOSITION

Levamisole hydrochloride (corresponding to 2.542 g of Levamisole) .....	3.00g
Oxyclozanide .....	6.00g
Excipient qs .....	100ml

**PHARMACEUTICAL PROPERTIES** Levamisole is an anthelmintic from the imidazothiazole family with great activity on the larval and adult forms of gastrointestinal and pulmonary strongles. The mode of action of Levamisole is linked to muscle paralysis of the parasites. Levamisole is well absorbed by the oral route, it diffuses well in all tissues which allows it to reach pulmonary nematodes and forms in hypobiosis. Levamisole has non-specific immunostimulatory effects. Levamisole is rapidly metabolized by the liver and eliminated via the urinary and bile ducts, hence its relatively short waiting time.

Oxyclozanide, an anthelmintic from the salicylanilides family, has a broader spectrum that includes trematodes, blood-sucking nematodes, hypodermic larvae and *Oestrus* spp. However, despite its age, Oxyclozanide has the advantage of being the most active product on paramphistomum spp, both adults and larvae. Its action is exerted on both adult and immature forms by a decoupling effect of oxidative phosphorylation in the trematode. Pharmacologically, Oxyclozanide is characterized by a relatively long half-life (long remanence) attributed in part by its strong fixation to plasma proteins (99%).

The two products, Levamisole and Oxyclozanide, although of different persistence, are characterized by great therapeutic complementarity.

**TARGET SPECIES** Sheep, Goats, Cattle.

**INDICATIONS** Prophylaxis and treatment in cattle, sheep and goats of the following infestations: - Gastrointestinal and pulmonary strongyloses; - Fasciose (large fluke); - Tapeworm (elimination of segments).

### ADMINISTRATION AND DOSAGE

ATLAZANIDE is recommended as a single oral dose at a dosage of 2.5 ml / 10 kg bodyweight, corresponding to 7.5 mg of Levamisole and 15 mg of Oxyclozanide per kilogram of bodyweight.

**CONTRAINDICATIONS AND INTERACTIONS** \* Administration to animals suffering from reduced liver function. \* Simultaneous administration with pyrantel, morantel or organic phosphate. \* Administration to Dairy Females Producing Fluid Milk, Lactating or Drying Out, or to Future Producers of Fluid Milk in the Two Months Prior to Calving. \* Do not use in equines



**ATLAS VETERINAIRE**

**SIDE EFFECTS** If the general conditions of use are respected and if the recommended doses are respected, no side effects are observed in the target species.

**PRECAUTIONS FOR USE** - Respect the recommended dosage. - Shake well before use.  
- Use with caution in goats WITHDRAWAL PERIOD Meat and offal: 14 days Milk: see contraindications

**STORAGE CONDITIONS** - 2 years in the original packaging, protected from light and at a temperature below 25 ° C. - Stability after opening the container: 3 Weeks

**PRESENTATIONS:** 250 ml bottles; 500 ml and 1L.