# Fluconix-340

Nitroxynil 34% injection





For treatment of fascioliasis in cattle and sheep

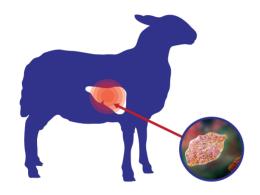
# Fluconix-340

Solution for parenteral administration

The main pharmacological action of the active ingredient in Fluconix-340, nitroxinil, is fasciolicidal. The lethal action against Fasciola hepatica has been demonstrated in vitro and in vivo in laboratory animals, and in sheep and cattle. The mechanism of action is due to uncoupling of oxidative phosphorylation. It is also active against triclabendazole-resistant F. hepatica.

#### **CONTAINS PER ML**

Nitroxinil	340 mg	1.
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# **INDICATIONS**

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Fluconix-340 is indicated for the treatment of *fascioliasis* (infestations of mature and immature *Fasciola hepatica*) in cattle and sheep. It is also effective, at the recommended dose rate, against adult and larval infestations of *Haemonchus contortus* in cattle and sheep and *Haemonchus placei, Oesophagostomum radiatum* and *Bunostomum phlebotomum* in cattle.





#### **DOSAGE**

Administer by subcutaneous injection. Ensure the injection does not enter subcutaneous muscle. Wear impermeable gloves to avoid staining and irritation of the skin.:

The standard dosage is 10 mg nitroxinil per kg body weight.

#### Sheep

Administer according to the following doses scale:

14 - 20 kg	0.5 ml
21 - 30 kg	0.75 ml
31 - 40 kg	1.0 ml
41 - 55 kg	1.5 ml
56 - 75 kg	2.0 ml
> 75 kg	2.5 ml

In outbreaks of fascioliasis each sheep in the flock should be injected immediately when the presence of the disease is recognised, repeating treatment as necessary throughout the period when infestation is occurring, at intervals of not less than one month

#### Cattle

1.5 ml of Fluconix-340 per 50 kg of body weight.

Both infected and in-contact animals should be treated, treatment being repeated as considered necessary, though not more frequently than once per month. Dairy cows should be treated at drying off (at least 28 days before calving).

## WITHDRAWAL TIMES

Cattle: Meat: 60 days Sheep: Meat: 49 days

Do not use in cattle producing milk for human consumption.

### **PACKAGING**

Vial of 50 ml, 100 ml and 250 ml.





