

## **AMPROLOX 20% w/w POWDER**

### **Description and Composition**

AMPROLOX 20% w/w POWDER is a light yellow to yellow powder. Each gram contains 200mg Amprolium (as hydrochloride) as its active ingredient.

### **Pharmacodynamics**

Amprolium is an anticoccidial agent that acts as a competitive inhibitor of thiamine in parasite metabolism and interferes with oocyst wall formation.

### **Pharmacokinetics**

It is poorly absorbed after oral administration, reaching the maximum concentration between 1 and 4 hours. It is mainly eliminated in feces.

### **Indication**

Poultry: For the treatment of coccidiosis.

### **Recommended Dose**

Poultry (Growing chickens, laying hens and turkeys): 0.12g amprolium (equivalent to 0.6g product) per 1 litre of drinking water as soon as coccidiosis is diagnosed. Continue for 3 to 5 days. In severe outbreaks, give 0.24g amprolium (equivalent to 1.2g product) per 1 litre of drinking water. Continue with 0.06g amprolium (equivalent to 0.3g product) per 1 litre of drinking water for an additional 1 to 2 weeks. No other source of drinking water should be available to the birds during this time. As a sole source of amprolium. Make drinking water fresh daily.

### **Route of Administration**

For oral administration via drinking water.

### **Contraindications**

Do not use in case of known hypersensitivity to the active substance or to any of the excipients.

### **Warning and Precautions**

#### **Special warnings for each target species:**

Frequent and repeated use of antiprotozoals from the same class or over an extended period of time increases the risk of resistance development.

#### **Special precautions for use:**

##### Special precautions for use in animals:

None.

##### Special precautions to be taken by the person administering the veterinary medicinal product to animals:

People with a known hypersensitivity to amprolium should avoid all contact with the veterinary medicinal product. Handle the medication carefully to avoid inhalation of dust, as well as contact with the skin and eyes, during its incorporation into the water, taking specific precautions:

- Take appropriate measures to prevent the spread of dust during the incorporation of the drug into drinking water.
- Wear a dust mask, gloves, work overalls and approved safety glasses.
- If skin or eye exposure occurs accidentally, wash immediately with plenty of water.
- Do not smoke, eat or drink while handling the medicine.

### **Interaction with Other Medicaments**

Amprolium is an analogue of thiamine. Simultaneous administration with vitamin B complexes could reduce their effectiveness.

### **Pregnancy and Lactation**

No contraindications have been described during laying.

**Side Effects**

None known.

**Symptoms and Treatment of Overdose**

Prolonged use may cause thiamine deficiency. If symptoms develop, thiamine should be administered.

**Storage Condition**

Store below 30°C. Protect from light.

**Shelf life**

3 years. To be used within 24 hours after dilution.

**Withdrawal Period**

Nil.

**Packing**

100g, 200g, 500g, 1kg.

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