

DIACOX[®] 0.2%
Powder for oral administration

Description

Water-insoluble light brown powder.

Composition

1 g of the drug contains:

active ingredient: diclazuril – 2 mg;

excipient - semolina.

Pharmacological properties

ATCvet: **QP51**. Antiprotozoals. **QP51AJ01**. Diclazuril.

Diclazuril is an anticoccidial of the benzeneacetonitrile group. It makes effect upon all the eimeria species in poultry (*Eimeria acervulina*, *E. brunetti*, *E. maxima*, *E. mitis*, *E. necatrix*, *E. tenella*, *E. adenoides*, *E. gallopavonis*, *E. meleagridis* etc.), rabbits (*E. flavescens*, *E. intestinalis*, *E. magna*, *E. perforans*, *E. stiedae* etc.), cattle, sheep, goats and swine causing disorders in energetic metabolism processes of endogenous cycle of development of coccidia. Asexual forms of endogenous cycle of development of eimeria are the most sensitive to the drug. Diclazuril is not accumulated in organs and tissues of animal bodies and does not cause any negative impact even in case of major overdosing (20-25 times of the recommended doses).

Administration

Treatment and prevention of diseases in poultry (broiler chickens, young ducks, geese, pheasants, turkeys), cattle, goats, sheep, rabbits, swine caused by various *Eimeria* species.

Dosage

The drug is administered with feed in the following doses:

<i>Animal</i>	<i>Drug dose (Diacox[®] 0.2%)</i>	<i>Dose as per active ingredient (diclazuril)</i>	<i>Frequency of administration</i>
Poultry: hens (broilers, chickens)	0.5 kg/t of the ready feed	1 mg/kg of the ready feed	From the first day of life till the end of feeding
Ducks, geese, pheasants	0.5 kg/t of the ready feed	1 mg/kg of the ready feed	From the first day of life till 16 th week of age
Turkeys (young birds)	0.5 kg/t of the ready feed	1 mg/kg of the ready feed	From the first day of life till 14 th week of age
Cattle, sheep, goats, swine, rabbits (young animals)	0.5 g/kg body weight	1 mg/kg body weight	Once according to indications, repeat in 3 weeks

Mix the drug thoroughly with feed: firstly – with a small part (3-10% of total quantity), then mix the blend obtained with the rest of the feed.

Contraindications

Do not administer to animals with hypersensitivity to diclazuril.

Do not apply to treat females in early pregnancy. Do not apply to treat laying hens.

Precautions

Do not apply concurrently with other drugs against coccidia. Poultry slaughter for meat is allowed in 5 days following the last administration of Diacox[®]. Withdrawal period for cattle, sheep, goats, rabbits, swine is 0 days.

Packaging

Polymer or glass jars, packages of film or foil materials of 50 and 1 000 g; bags of 25 kg.

Storage

Store in original packaging in a dry, dark place out of the reach of children at 0-30 C.

Shelf life

1 year.