

EYMETHERM

SUSPENSION 5%

INSTRUCTIONS

for veterinary use of the drug Eymetherm suspension 5%

Approved by The Deputy Head of the Rosselkhoznadzor N.A. Vlasov.

(Developer organization: NVT Agrovetzaschita LLC, Russia, 129329, Moscow, Igarsky passage, 4, h. 2).

Registration certificate number: in Russia 77-3-12.16-3459 №VDR-3-10.11/02741 dated 18.11.2019

I. General information

Name of the drug for veterinary use: trade

name – Eymetherm suspension 5%:

trade name – Eymetherm suspension 5% (Eymetherm suspension 5%);

international nonproprietary name: toltrazuril.

Dosage form: suspension for oral administration. Eymetherm suspension 5% as an active

ingredient contains toltrazuril – 50 mg/ml and excipients: butylhydroxyanisole (BHA), twin-80, polyvinylpyrrolidone, gelatin and distilled water.

In appearance, the drug is a suspension from white to grayish-beige in color; during storage, stratification of the suspension is allowed, which disappears when shaken.

The shelf life of the medicinal product in the manufacturer's closed packaging, subject to storage conditions, is 2 years from the date of production, after opening the primary packaging – 3 months. It is forbidden to use the drug after the expiration date.

The drug is produced packaged according to 10, 20, 50, 60, 100, 200 and 250 ml in glass and polymer bottles; 0.5 and 1 liter in polymer bottles and 2.5 and 5 liters in polymer cans. The vials are individually placed in cardboard packs. Vials of 10 and 20 ml are supplied with a syringe dispenser, polymer vials of 250 ml with an automatic dispenser. Each unit of consumer packaging is provided with instructions for the use of the drug.

The drug is stored in a closed manufacturer's packaging in a place protected from direct sunlight, separate from food and feed, at a temperature from 5 °C to 25 °C.

The drug is stored in places inaccessible to children.

Unused drug is disposed of in accordance with the requirements of the legislation.

It is released without a prescription from a veterinarian.

II. Pharmacological properties

Eymetherm suspension 5% belongs to the pharmacotherapeutic group of anticoccidial agents.

Toltrazuril, which is part of the drug, has a wide spectrum of coccidiocidal action at all stages of intracellular development (merogonia and

gamogonia) of coccidia of the genera *Eimeria*, *Isospora* (*Cystoisospora*) and *Cryptosporidium*, parasitizing pigs (*E. scabra*, *E. guevarai*, *E. lolita*, *E. perminuta*, *Isospora suis*), goats, lambs, calves (*E. faurei*, *E. arloigni*, *E. intracate*, *E. ziirni*, *E. smithi*), rabbits (*E. stiedae*, *E. intestinalis*, *E. magna*, *E. media*, *E. calcicola*, *E. irresidua*, *E. perforans*, *E. piriformis*), dog puppies (*E. canis*, *I. ohioensis*, *I. burrowsi*, *I. neorivolta*), including coccidia resistant to other anticoccidia means.

By blocking respiratory enzymes, toltrazuril has a damaging effect on the mitochondria and the processes of nuclear division of coccidia, disrupting the formation of macrogametocytes.

After oral administration of the drug, toltrazuril is slowly absorbed in the gastrointestinal tract, reaching a maximum concentration in blood plasma after 24 hours. The bioavailability of the drug is 70%. In the body, toltrazuril is metabolized by sulfoxidation and hydroxylation to form sulfoxide and sulfone derivatives. It is excreted slowly (half-life of about 76 hours) unchanged and as the main metabolite of sulfonic acid, mainly with feces and partly with urine.

Eymetherm suspension 5% by the degree of exposure to the body refers to low-hazard substances (hazard class 4 according to GOST 12.1.007-76), in recommended doses it is well tolerated by animals and does not interfere with the formation of immunity to coccidiosis.

III. Application procedure

Eymetherm suspension 5% is prescribed to piglets, calves, goats, lambs, rabbits and puppies of dogs for the treatment and prevention of coccidiosis.

Contraindication to the use of Eymetherm suspension 5% is an individual hypersensitivity of the animal to the components of the drug, as well as pronounced liver and/or kidney dysfunction. The drug should not be used in ruminants with developed cicatricial digestion.

When working with Eymetherm suspension 5%, the general rules of personal hygiene and safety provided for when working with medicines should be observed. People with hypersensitivity to the components of the drug should avoid

Doses and scheme of application of Eymetherm suspension 5%

Type, age of the animal	Dose and frequency of administration of the drug
Piglets from 3 days of age	0.4 ml per 1 kg of animal weight (not less than 0.5 and not more than 2 ml / animal), once
Calves from the age of 5 days	0.3 ml per 1 kg of animal weight, once
Lambs, goats from 2 weeks of age	0.4 ml per 1 kg of animal weight, once
Rabbits from 4 weeks of age	0.14 ml per 1 kg of animal weight, once
Puppies of dogs from the age of 12 days	0.2 ml per 1kg of animal weight, once a day for 3 consecutive days

direct contact with the Eymetherm suspension 5%. At the end of the work, wash your hands and face thoroughly with soap. Empty drug packaging may not be used for household purposes and must be disposed of with household waste.

In case of accidental contact of the drug with the skin or mucous membranes of the eyes, they must be rinsed with plenty of water. In case of allergic reactions or accidental ingestion of the drug into the human body, it is necessary to immediately contact a medical institution (have the instructions for use or label with you).

Eymetherm suspension 5% is administered to animals orally individually in the doses indicated in the table.

Before use, the suspension in the container should be thoroughly shaken.

The drug is injected into the animal at the root of the tongue using a syringe dispenser or an automatic dispenser, which is screwed onto a bottle of the appropriate volume immediately before use. The volume of the drug with a single press on the plunger of the automatic dispenser is 1 ml. In coccidiosis-affected farms, in order to achieve maximum preventive effect and reduce the number of oocysts released into the external environment, Eymetherm suspension 5% should be prescribed to animals before the first clinical signs of the disease appear.

In severe cases of the disease, the treatment of animals is repeated after 5 days.

The drug does not eliminate the clinical symptoms of coccidiosis, in this regard, with pronounced clinical signs of the disease, the animal is additionally prescribed symptomatic and pathogenetic therapy.

In order to prevent re-infection of animals, it is necessary to carry out sanitary and hygienic measures in places of their detention.

When using Eymetherm suspension 5% in accordance with this instruction, side effects and complications in animals, as a rule, are not observed. With increased individual sensitivity and the manifestation of allergic reactions, the use of the drug is discontinued and antihistamines and symptomatic therapy are prescribed to the animal.

In case of an overdose, the animal may experience a decrease in appetite, a decrease in water intake, and a disorder of the gastrointestinal tract. In these cases, general measures are taken to remove the drug from the body, and symptomatic treatment is prescribed.

Eymetherm suspension 5% should not be used simultaneously with other anticoccidial agents; there is no information about the incompatibility of the drug with drugs of other pharmacological groups, feed and feed additives.

The peculiarities of the drug's action during its first use and cancellation have not been established.

Failure to comply with the recommended interval when using the drug to puppies can lead to a decrease in its effectiveness. If you miss the next injection, the drug should be administered as soon as possible in the same dose.

Withdrawal Time :

Milk :

Eymetherm suspension 5% is not intended for use in females during pregnancy and lactation.

Meat : Slaughter of piglets for meat is allowed no earlier than 91 days; calves, goats, lambs and rabbits – no earlier than 70 days after the application of Eymetherm suspension 5%. The meat of animals that were forcibly killed earlier than the established deadlines can be used as fodder for fur-bearing animals.



Name and address of the production site of the manufacturer of the drug product for veterinary use:
AVZ S-P, Russia, 141305, Moscow region, Sergiev Posad, Tsentralnaya str., 1.

Name, address of the organization authorized by the holder or owner of the registration certificate of the drug to accept claims from the consumer: AVZ S-P, Russia, 141305, Moscow region, Sergiev Posad, Tsentralnaya str., 1.
Phone number of the round-the-clock Hotline: 8-800-700-19-93 (toll-free call from Russia)