

# EYMETHERM

## 2.5% solution

### INSTRUCTIONS

for veterinary use of the drug product Eymetherm 2.5% solution  
(Developer: «NVT Agrovetzaschita» LLC, Russia, 129329, Moscow, Igarsky drive 4/2)  
Registration Certificate Number:

## I. General information

Name of the drug product for veterinary use:

Trade name – Eymetherm 2.5% solution;

International nonproprietary name: toltrazuril.

Dosage form: solution for oral use.

1 ml of the drug contains 25 mg of toltrazuril as active ingredient, as well as triethanolamine and polyethylene glycol as excipients.

Appearance: yellow to brown transparent solution (opalescence is allowed).

Shelf life of the drug in the closed original package is 2 years from the date of manufacture. In an opened primary package – 28 days. Do not use after the expiry date.

The drug is packaged in 5, 10, 20, 50, 100 ml polymer vials sealed with tamper-evident screw lids; 5, 10, 20, 50, 100 ml glass vials and 500 ml glass bottles with rubber stoppers sealed with aluminum caps; 0.5 and 1 L polymer bottles, 2.5, 3 and 5 L polymer cans with tamper-evident screw lids. 5, 10, 20, 50 and 100 ml vials are individually placed in cardboard boxes with the package insert. 100 ml bottles can be distributed without secondary packaging. Each consumer package is provided with the package insert.

Store in a closed original packaging, protected from direct sunlight, at 2 °C to 25 °C.

Keep out of reach of children.

Unused drug product is disposed of in accordance with the legal requirements.

Dispensing conditions: without veterinarian's prescription.

## II. Pharmacology

Eymetherm 2.5% solution belongs to the anticoccidial agents pharmacotherapeutic group. Toltrazuril, as an ingredient of the product, has a broad-spectrum coccidiocidal effects at all stages of intracellular development (merogonia and gamogonia) of coccidia (eimeria) parasitizing in birds, including *Eimeria acervulina*, *Eimeria brunetti*, *Eimeria necatrix*, *Eimeria mitis*, *Eimeria adenoides*, *Eimeria meleagrimitis*, *Eimeria anseris*, *Eimeria truncata*, including coccidia

species resistant to other anticoccidial agents.

Toltrazuril blocks respiratory enzymes and impairs mitochondria and the processes of nuclear division of coccidia, disrupting the development of macrogametocytes, and causes the death of the parasite.

After oral administration, toltrazuril is slowly absorbed and provides a coccidiocidal effect on the mucosa and submucosal membrane of the gastrointestinal tract. Toltrazuril is excreted with feces mainly in unchanged form, as well as in the form of metabolites.

According to the extent of exposure, Eymetherm 2.5% solution belongs to moderately hazardous substances (hazard class 3 according to GOST 12.1.007). When used in recommended doses it does not cause side effects and complications in birds, and does not interfere with the development of immunity to coccidiosis.

## III. Dosage and Administration

Eymetherm 2.5% solution is prescribed to broiler chickens, replacement chicks, turkeys, geese and ducks for treatment and prevention of coccidiosis, as well as after development of the first clinical signs in birds.

The drug is contraindicated in cases of individual hypersensitivity of the animal to the components of the drug. Do not administer the product to laying hens and repair young chickens less than 2 weeks before the start of egg laying, due to the accumulation of toltrazuril in eggs.

When working with Eymetherm 2.5% solution, observe the general rules of personal hygiene and safety for working with drug products. Individuals with hypersensitivity to the drug components should avoid direct contact with Eymetherm 2.5% solution. Do not use empty containers from the drug product for household purposes, it is subject to disposal with household waste.

In case of accidental contact of the drug with the skin or ocular mucous membranes, immediately rinse the contact site with plenty of tap water.

In case of allergic reactions and/or accidental ingestion of the drug immediately seek for medical assistance (take the instructions for use of the drug or the label with you).

The drug is not intended for treatment of mammals.

Eymetherm 2.5% solution is administered in poultry with water for drinking during two consecutive days at a dose of 7 mg toltrazuril per 1 kg of animal bodyweight (28 ml of the drug per 100 kg bodyweight), which is equivalent to:

- 1 ml of the drug per 1 liter of drinking water, which is provided to birds for 48 consecutive hours

or

- 3 ml of the drug per 1 liter of drinking water, which is provided to birds for 8 hours a day during two consecutive days.

In poultry with severe conditions, repeat treatment after 5 days.

During the period of treatment with Eymetherm 2.5% solution birds should receive only drug-containing water.

The therapeutic solution remains effective within 48 hours. In case of precipitation, thoroughly mix the solution before use.

When the drug is used in accordance with this instruction, the risk of side effects and complications is low.

In individual hypersensitivity to the components of the drug and if signs of allergic reactions are noted, discontinue treatment with the drug and start antihistamines and symptomatic therapy.

In case of overdose, reduced appetite, water consumption and weight loss may be noted.

Eymetherm 2.5% solution is compatible with vitamins, feed additives and drug products for poultry.

Specific effects after first administration and withdrawal have not been established.

In case of non-compliance with the established period for repeated administration of the drug in severe coccidiosis, it should be administered as soon as possible at the same dose according to the same regimen.

Slaughter of broiler chickens for meat is allowed not less than 14 days, slaughter of turkeys, geese and ducks – not less than 16 days after the last dose of Eymetherm 2.5% solution. In case of forced preterm slaughter of poultry, the meat can be used as a feed for fur-bearing animals.



**Name and address of the manufacturing site of the drug product for veterinary use:** «AVZ S-P» LLC, Russia, 141305, Moscow Region, Sergiyev-Posadsky District, Sergiyev Posad, Tsentralnaya str., 1/11

**Name and address of the organization authorized by the manufacturing authorization holder or owner to handle consumer claims:** «AVZ S-P» LLC, Russia, 141305, Moscow Region, Sergiyev-Posadsky District, Sergiyev Posad, Tsentralnaya str., 1/11

24/7 phone number: 8-800-700-19-93.

Information about the drug is available on the website

[www.avzvet.ru](http://www.avzvet.ru)