

**PARTICULARS TO APPEAR ON <THE OUTER PACKAGE> <AND><  
THE IMMEDIATE PACKAGE>**

1 L and 5L container

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

ZORABEL 25 mg/ml Solution for use in Drinking Water for chickens and turkeys.  
Toltrazuril

**2. STATEMENT OF ACTIVE SUBSTANCES**

One ml contains:

**Active substance:**

Toltrazuril 25 mg

**3. PHARMACEUTICAL FORM**

Solution for use in drinking water  
Clear colourless to brown solution.

**4. PACKAGE SIZE**

1L  
5L

**5. TARGET SPECIES**

Chicken (pullets and chickens for reproduction) and turkey.

**6. INDICATION(S)**

For the treatment of coccidiosis caused by:

Chicken (pullets and chickens for reproduction): *Eimeria acervulina*, *E. brunetti*, *E. maxima*, *E. necatrix*, *E. tenella*.

Turkeys: *Eimeria adenoides*, *E. meleagrimitis*.

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

Administration: In drinking water use

The recommended dose rate is 7 mg toltrazuril per kg of body weight (equivalent to 28 ml of medicinal product per 100 kg of body weight) daily given for 2 consecutive days

The treatment is recommended to be given either continuously over 24 h or alternatively at a treatment duration of 8 hours per day.

For the preparation of medicated water the body weight of the animals to be treated and their actual daily water consumption should be taken into account. Consumption may vary depending on factors like species, age, state of health, breed and husbandry system (e.g. different temperature, different light regimes).

Considering continuous treatment over 24 hours the following calculation should be made for providing the required amount of veterinary medicinal product in ml per litre drinking water:

0.28 ml ZORABEL 25 mg/ml per kg bodyweight per day	X	mean body weight (kg) of animals to be treated	= x ml ZORABEL 25 mg/ml per litre drinking water
mean water consumption (l) per animal (24 hours)			

Total demand of ZORABEL 25 mg/ml per day (24 hours):

The calculated volume (x ml ZORABEL 25 mg/ml per litre) should then be multiplied with the total daily water consumption (l) for the 24 hour period.

Considering a treatment duration of 8 hours per day the following calculation should be made for providing the required amount of veterinary medicinal product in ml per litre drinking water:

0.28 ml ZORABEL 25 mg/ml per kg bodyweight per day	X	mean body weight (kg) of animals to be treated	= x ml ZORABEL 25 mg/ml per litre drinking water
mean water consumption (l) per animal per 8 hours			

Total demand of ZORABEL 25 mg/ml for a treatment duration of 8 hours:

The calculated volume (x ml ZORABEL 25 mg/ml per litre) should then be multiplied with the water consumption (l) for the 8 hour period.

The veterinary medicinal product should be dissolved in drinking water (gentle mixing) before use.

The use of acidic water may cause precipitation of the active substance at recommended doses. The solution should be prepared daily.

At doses ranging from 1 ml to 3 ml of the veterinary medicinal product per litre of drinking water, the solubility is ensured over the treatment period. Dilutions more concentrated than 3:1,000 (3 ml of product to 1 litre drinking water) may result in precipitation.

Because of potential solubility issue, the administration via header tanks should be avoided.

The use of suitably calibrated weighing equipment is recommended if part of containers is used.

Sufficient access to the system of water supply should be available for the animals to be treated to ensure adequate water consumption. No other source of drinking water should be available during the medication period. In free range husbandry systems animals should be kept in the stable during treatment.

After the end of the medication period the water supply system should be cleaned appropriately to avoid intake of sub-therapeutic amounts of the active substance.

## **8. WITHDRAWAL PERIOD**

Withdrawal period:

Chicken:	Meat and offal:	18 days
	Eggs: Not for use in birds producing or intended to produce eggs for human consumption. Do not use within 4 weeks of the start of the laying period.	
Turkey:	Meat and offal:	16 days

## 9. SPECIAL WARNING(S), IF NECESSARY

### Special warnings for each target species

Hygienic measures may reduce the risk of coccidiosis. It is therefore recommended to improve concomitantly the hygienic conditions in the concerned facility, particularly dryness and cleanliness.

It is recommended to treat all animals in a pen. For best results, treatment should be initiated before the clinical signs of disease have spread throughout the whole group.

As with any antiparasiticide, frequent and prolonged use of an antiprotozoal of the same class of active substance and underdosing due to underestimation of the live weight may result in the development of resistances.

### Special precautions for use

#### Special precautions for use in animals

The veterinary medicinal product is a strongly alkaline solution and should not be administered undiluted.

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

This product is an alkaline solution - contact with skin and mucous membranes should be avoided. Personal protective equipment consisting of gloves and goggles should be worn when handling this product.

Wash any splashes from skin or eyes immediately with water. In case of irritation of eyes or skin after exposure, seek medical advice immediately and show the package leaflet or the label to the physician.

People with known sensitivity to toltrazuril or any excipient should avoid contact with this product.

Do not eat, drink or smoke while handling the product.

Do not ingest. In case of accidental ingestion, seek medical advice immediately and show the package leaflet or the label to the physician.

### Use during pregnancy, lactation or lay:

Not applicable

**Interaction with other medicinal products and other forms of interaction:**

Combination of the product with antibiotics may result in reduced water intake in turkeys. The concomitant administration of other substances to the drinking water should be avoided.

**Overdose (symptoms, emergency procedures, antidotes), if necessary:**

The first signs of intolerance such as reduced water intake were observed beyond 3- 5 times the recommended dose.

**Major incompatibilities**

In absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

**10. EXPIRY DATE**

EXP:

Shelf-life after first opening the immediate packaging: 3 months

Once broached,/opened, use by...

Shelf-life after dilution or reconstitution according to directions: 24 hours

[PL]

Termin ważności (EXP)

Do not use this veterinary medicinal product after the expiry date which is stated on the label after EXP. The expiry date refers to the last day of that month.

**11. SPECIAL STORAGE CONDITIONS**

Do not store above 30°C

When the container is opened for the first time, using the in-use shelf-life which is specified on this label, the date on which any product remaining in the container should be discarded should be worked out. This discard date should be written in the space provided.

**12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal product should be disposed of in accordance with local requirements.

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, if applicable**

For animal treatment only - To be supplied only on veterinary prescription

[PL]

Wyłącznie dla zwierząt - Wydawany z przepisu lekarza – Rp.

Do podawania pod nadzorem lekarza weterynarii

**14. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”**

Keep out of the sight and reach of children

**15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT**

Marketing authorisation holder:

VETPHARMA ANIMAL HEALTH, S.L  
Les Corts, 23  
08028 Barcelona  
SPAIN

Manufacturer for the batch release

LABORATORIOS KARIZOO, S.A.  
Polígono Industrial La Borda  
Mas Pujades, 11-12  
08140 – CALDES DE MONTBUI (Barcelona)  
SPAIN

**16. MARKETING AUTHORISATION NUMBER(S)**

**17. MANUFACTURER'S BATCH NUMBER**

Batch  
[PL]  
Nr serii (Lot)

**18. OTHER INFORMATION**

**Contraindications**

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

**Adverse reactions**

If you notice any side effects, even those not already listed in this package leaflet or you think that the medicine has not worked, please inform your veterinary surgeon.

Alternatively you can report via your national reporting system {national system details}.

**Not all pack sizes may be marketed**

**For any information about this veterinary medicinal product, please contact the local representative of the marketing authorization holder.**

**Date on which the package label-leaflet was last approved:**