

PARTICULARS TO APPEAR ON THE OUTER PACKAGE/IMMEDIATE PACKAGE

BOX 250 ml/LABEL 1000 ml

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Tratol 50 mg/ml oral suspension for pigs, cattle and sheep
Tratol vet 50 mg/ml oral suspension for pigs, cattle and sheep
Toltrazuril

2. STATEMENT OF ACTIVE AND OTHER SUBSTANCES

1 ml contains 50 mg of toltrazuril with 2.1 mg of sodium benzoate (E211) and 2.1 mg of sodium propionate (E281).

3. PHARMACEUTICAL FORM

Oral suspension.

4. PACKAGE SIZE

250 ml
1000 ml

5. TARGET SPECIES

Pigs (Piglet 3 – 5 days old).
Cattle (calves on dairy farms).
Sheep (lambs).

6. INDICATION(S)

7. METHOD AND ROUTE(S) OF ADMINISTRATION

Read the package leaflet before use.
Oral use.

8. WITHDRAWAL PERIOD

Withdrawal period:

	Pigs	Cattle	Sheep
Meat and offal:	77 days	63 days	42 days
Milk:	/	Not authorised for use in lactating animals producing milk for human consumption	

9. SPECIAL WARNING(S), IF NECESSARY

The oral suspension must be shaken before use.

10. EXPIRY DATE

EXP:

Once opened, use within 6 months.

Once opened, use by...

11. SPECIAL STORAGE CONDITIONS

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

Disposal: read package leaflet.

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.

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

KRKA, d.d., Novo mesto, Šmarješka cesta 6, 8501 Novo mesto, Slovenia

16. MARKETING AUTHORISATION NUMBER(S)

17. MANUFACTURER’S BATCH NUMBER

Lot:

PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE

LABEL 250 ml

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Tratol 50 mg/ml oral suspension for pigs, cattle and sheep
Tratol vet 50 mg/ml oral suspension for pigs, cattle and sheep
Toltrazuril

2. STATEMENT OF ACTIVE AND OTHER SUBSTANCES

1 ml contains 50 mg of toltrazuril with 2.1 mg of sodium benzoate (E211) and 2.1 mg of sodium propionate (E281).

3. PHARMACEUTICAL FORM

4. PACKAGE SIZE

250 ml

5. TARGET SPECIES

Pigs (Piglet 3 – 5 days old).
Cattle (calves on dairy farms).
Sheep (lambs).

6. INDICATION(S)

7. METHOD AND ROUTE(S) OF ADMINISTRATION

Read the package leaflet before use.
Oral use.

8. WITHDRAWAL PERIOD

Withdrawal period:

	Pigs	Cattle	Sheep
Meat and offal:	77 days	63 days	42 days
Milk:	/	Not authorised for use in lactating animals producing milk for human consumption	

9. SPECIAL WARNING(S), IF NECESSARY

The oral suspension must be shaken before use.

10. EXPIRY DATE

EXP:

Once opened, use within 6 months.
Once opened, use by...

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

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

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KRKA, d.d., Novo mesto, Šmarješka cesta 6, 8501 Novo mesto, Slovenia

16. MARKETING AUTHORISATION NUMBER(S)

17. MANUFACTURER’S BATCH NUMBER

Lot:

PACKAGE LEAFLET FOR:

Tratol 50 mg/ml oral suspension for pigs, cattle and sheep
Tratol vet 50 mg/ml oral suspension for pigs, cattle and sheep

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

Marketing authorisation holder and manufacturer responsible for batch release:
KRKA, d.d., Novo mesto, Šmarješka cesta 6, 8501 Novo mesto, Slovenia

2. NAME OF THE VETERINARY MEDICINAL PRODUCT

Tratol 50 mg/ml oral suspension for pigs, cattle and sheep (Austria, Belgium, France, Germany, Ireland, Italy, Netherlands, Portugal, Spain, United Kingdom)

Tratol vet 50 mg/ml oral suspension for pigs, cattle and sheep (Denmark, Finland)
Toltrazuril

3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)

1 ml of thick white suspension contains 50 mg of toltrazuril with 2.1 mg of sodium benzoate (E211) and 2.1 mg of sodium propionate (E281).

4. INDICATION(S)

Pigs:

For the prevention of clinical signs of coccidiosis in neonatal piglets (3 - 5 days) on farms with a confirmed history of coccidiosis caused by *Isospora suis*.

Cattle:

For the prevention of clinical signs of coccidiosis and reduction of oocyst shedding in housed calves replacing cows producing milk for human consumption (dairy cows) on farms with a confirmed history of coccidiosis caused by *Eimeria bovis* or *Eimeria zuernii*.

Sheep:

For the prevention of clinical signs of coccidiosis and reduction of oocyst shedding in lambs on farms with a confirmed history of coccidiosis caused by *Eimeria crandallis* and *Eimeria ovinoidalis*.

5. CONTRAINDICATIONS

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

Cattle (for environmental reasons):

Do not use in calves weighing more than 80 kg body weight.

Do not use in veal or beef calves.

6. ADVERSE REACTIONS

None known.

If you notice any serious effects or other effects not mentioned in this package leaflet, please inform your veterinary surgeon.

7. TARGET SPECIES

Pigs (Piglet 3 – 5 days old).
Cattle (calves on dairy farms).
Sheep (lambs).

8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION

For oral use.

Pigs:

Individual animal treatment

Each piglet to be treated on day 3 to 5 of life with a single oral dose of 20 mg toltrazuril per kg body weight corresponding to 0.4 ml oral suspension per kg body weight.

Due to the small volumes required to treat individual piglets, use of dosing equipment with a dose accuracy of 0.1 ml is recommended.

Cattle:

Each animal should be treated with a single oral dose of 15 mg toltrazuril/kg body weight corresponding to 3.0 ml oral suspension per 10 kg body weight.

If animals are to be treated collectively rather than individually, they should be grouped according to their body weight and dosed accordingly, in order to avoid under- or over-dosing.

Sheep:

Each animal should be treated with a single oral dose of 20 mg toltrazuril/kg body weight corresponding to 0.4 ml oral suspension per kg body weight.

If animals are to be treated collectively rather than individually, they should be grouped according to their body weight and dosed accordingly, in order to avoid under- or over-dosing.

9. ADVICE ON CORRECT ADMINISTRATION

The oral suspension must be shaken before use.

To ensure administration of a correct dose, body weight should be determined as accurately as possible.

To obtain maximum benefit, animals should be treated before the expected onset of clinical signs, i.e. in the prepatent period. Treatment during an outbreak will be of limited value for the individual animal, because of damage to the small intestine having already occurred.

10. WITHDRAWAL PERIOD

Pigs:

Meat and offal: 77 days.

Cattle:

Meat and offal: 63 days.

Milk: Not authorised for use in lactating animals producing milk for human consumption.

Sheep:

Meat and offal: 42 days.

Milk: Not authorised for use in lactating sheep producing milk for human consumption.

11. SPECIAL STORAGE PRECAUTIONS

Keep out of the sight and reach of children.

This veterinary medicinal product does not require any special storage conditions.

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

Shelf-life after first opening the immediate packaging: 6 months.

12. SPECIAL WARNING(S)

Special warnings for each target species:

As with any antiparasiticide frequent and repeated use of antiprotozoals from the same class may lead to the development of resistance.

It is recommended to treat all calves or lambs in a pen. 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. To obtain maximum benefit, animals should be treated before the expected onset of clinical signs, i.e. in the prepatent period. To alter the course of an established clinical coccidial infection, in individual animals already showing signs of diarrhoea, additional supportive therapy may be required.

Other precautions:

The major metabolite of toltrazuril, toltrazuril sulfone (ponazuril), has been shown to be both persistent (half-life > 1 year) and mobile in soil and to be toxic to plants. Given the persistent properties of ponazuril, repeated spreading of manure from treated animals may lead to an accumulation in the soil and consequently a risk to plants. The accumulation of ponazuril in soil together with its mobility also leads to a risk of leaching to groundwater

In order to prevent any adverse effects on plants and possible contamination of groundwater, manure from treated calves must be not be spread onto land without dilution with manure from untreated cattle. Manure from treated calves must be diluted with at least 3 times the weight of manure from untreated cattle before it can be spread onto land.

Lambs kept throughout the whole life span indoors under an intensive rearing system must not be treated beyond the age of 6 weeks or body weight of more than 20 kg at treatment. Manure from treated animals should only be applied to the same piece of land every third year.

Interaction with other medicinal products, other forms of interaction and incompatibilities:

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

Overdose (symptoms, emergency procedures, antidotes):

A threefold overdose is well tolerated by healthy piglets and calves without signs of intolerance. In lambs, no signs of overdose have been observed with threefold overdose at a single treatment and twofold overdose at treatment on two consecutive days.

User warnings:

People with known hypersensitivity to any of the ingredients should avoid contact with the veterinary medicinal product.

Wash any splashes from skin or eyes immediately with water.

13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIALS, IF ANY

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

Ask your veterinary surgeon how to dispose of medicines no longer required. These measures should help to protect the environment.

14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED

15. OTHER INFORMATION

Tratol/Tratol vet is available in bottles of 250 ml and 1000 ml.

The 250 ml bottle is supplied in a box.

Not all pack sizes may be marketed.

Approved: 24 May 2016

A handwritten signature in black ink, consisting of a stylized, cursive 'S' followed by a 'D' and a horizontal line.