

1 NAME OF THE VETERINARY MEDICINAL PRODUCT

Trimediazine Plain Oral Powder

2 QUALITATIVE AND QUANTITATIVE COMPOSITION

Active substances

Trimethoprim 5 % w/w

Sulfadiazine 25.0 % w/w

For a full list of excipients, see section 6.1

3 PHARMACEUTICAL FORM

Oral powder

4 CLINICAL PARTICULARS

4.1 Target Species

Horses.

4.2 Indications for use, specifying the target species

Trimediazine Plain is indicated for use in the treatment of bacterial diseases in horses, including upper and lower respiratory tract infections, alimentary tract infections and infected wounds.

4.3 Contraindications

Do not use in horses with severe liver parenchymal damage or kidney damage or known sulphonamide sensitivity, or horses with blood dyscrasias or cardiac arrhythmias. Do not exceed 7 days continuous treatment.

4.4 Special warnings for each target species

The use of Trimediazine Plain in horses under 1 year old should be avoided.

4.5 Special precautions for use

(i) Special precautions for use in animals

To avoid possible crystalluria, adequate water intake is essential.

Use of the product should be based on identification and susceptibility testing of the target pathogen(s). If this is not possible, therapy should be based on epidemiological information and knowledge of susceptibility of the target bacteria at farm level, or at local/regional level.

Use of the product should be in accordance with official, national and regional antimicrobial policies.

(ii) Special precautions to be taken by the person administering the veterinary medicinal product to animals

Persons handling this product should avoid inhalation of any dust and contact with skin. Wear either a disposable half-mask respirator conforming to European Standard to EN149 or a non-disposable

respirator to European Standard to EN140 with filter EN143 when mixing or handling this product. Rubber gloves should be worn when mixing or handling this product. Hands should be washed thoroughly after use. Sulphonamides may cause hypersensitivity (allergy) following injection, inhalation, ingestion or skin contact. Hypersensitivity to sulphonamides may lead to cross reactions with other antibiotics. Allergic reactions to these substances may occasionally be serious.

1. Do not handle this product if you know you are sensitive to sulphonamides.
2. If you develop symptoms following exposure such as a skin rash, you should seek medical advice and show the doctor this

4.6 Adverse reactions (frequency and seriousness)

None known

4.7 Use during pregnancy, lactation or lay

In the rat and the rabbit, trimethoprim/sulfadiazine combinations did not produce any foetal abnormalities at doses of up to 600 mg/kg, although minor effects on skeletal development were seen below this level. As no studies have been conducted in horses, use on pregnant mares should be avoided.

When administered to lactating females, small amounts of trimethoprim and sulfadiazine are present in the maternal milk.

Since no studies have been reported on the effects of Trimediazine Plain on the development of new born foals, it would be prudent not to feed very young foals with milk obtained from mares being treated.

4.8 Interaction with other medicinal products and other forms of interactions

None known

4.9 Amounts to be administered and administration route

For oral administration in the feed.

To be given at a rate of 30 mg combined active ingredients per kg bodyweight.

Mix with a small quantity of feed. Each 50 g sachet provides a daily dose for a 500 kg horse and may be administered daily or divided and administered at 12 hourly intervals, for 5 days.

It is recommended that other feed be withdrawn until medicated feed has been consumed.

4.10 Overdose (symptoms, emergency procedures, antidotes), if necessary

No information available. As there is no specific antidote, treatment should be symptomatic.

4.11 Withdrawal period(s)

Meat: 6 months

5 PHARMACOLOGICAL or IMMUNOLOGICAL PROPERTIES

Sulfadiazine is a bacteriostatic antibiotic belonging to the sulphonamide group which acts by interference with the synthesis of nucleic acids. Trimethoprim is a reductase inhibitor which also interferes with the synthesis of bacterial nucleic acids.

Sulfadiazine and trimethoprim act on the same metabolic pathway, resulting in potentiation of antibacterial activity.

ATC vet code: QJ01EW10

6 PHARMACEUTICAL PARTICULARS

6.1 List of excipients

Silica colloidal anhydrous.
Glucose monohydrate.

6.2 Major incompatibilities

None known.

6.3 Shelf-life

Add to feed immediately before administration. Discard any remaining medicated feed.
Shelf-life of the veterinary medicinal product as packaged for sale: 18 months.

6.4 Special precautions for storage

Do not store above 25°C. Store in a dry place away from animal feeding stuffs.

6.5 Nature and composition of immediate packaging

Heat sealed metallised polyester sachet containing 50g of powder. Presented in cartons containing 10 x 50 g sachets.

6.6 Special precautions for the disposal of unused veterinary medicinal products or waste materials derived from the use of such products

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

7 MARKETING AUTHORISATION HOLDER

Vetoquinol Ireland Limited

8 MARKETING AUTHORISATION NUMBER(S)

VPA10983/059/001

9 DATE OF FIRST AUTHORISATION/RENEWAL OF THE AUTHORISATION

01/10/1988

10 DATE OF REVISION OF THE TEXT

08/12/2025