

UNIPRIM® Oral Granules

Antibacterial
For Veterinary Use Only

DIN 02320835

DESCRIPTION

UNIPRIM Oral Granules contains trimethoprim, a synthetic antibacterial, and sulfadiazine, a sulfonamide in combination at a ratio of 1:5. The two components of UNIPRIM produce a sequential blockade of bacterial metabolism, giving a level of activity many times greater than that obtained from either drug alone.

DOSAGE FORM

UNIPRIM Oral Granules is a dosage form containing 6.7% w/w trimethoprim USP and 33.3% w/w sulfadiazine USP in an inert carrier.

SPECTRUM OF ACTIVITY

UNIPRIM provides effective antibacterial activity against a wide range of infections caused by Gram-positive and Gram-negative bacteria.

Pathogenic bacteria which can cause infection in the horse and are sensitive to UNIPRIM *in vitro* include:

Very sensitive organisms:

<i>Escherichia coli</i>	<i>Shigella equitulis</i>
Salmonella spp.	Pasteurella spp.
Haemophilus spp.	

Sensitive organisms:

Streptococcus spp.	Staphylococcus spp. (including penicillinase-producing organisms)
Klebsiella spp.	Proteus spp.
Corynebacterium spp.	Bordetella spp.
Actinobacillus spp.	Listeria monocytogenes

Non-sensitive organisms:

<i>Pseudomonas aeruginosa</i> *	Leptospira spp.
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* usually non-sensitive

INDICATIONS

UNIPRIM Oral Granules is indicated in horses for the treatment of the following infections when caused by susceptible organisms:

- Acute strangles
- Other respiratory infections
- Wound and postoperative infections

DOSAGE AND ADMINISTRATION

The usual dose of UNIPRIM Oral Granules for horses, ponies and foals is 3.75 g per 50 kg. The content of one scoop (37.5 g) is sufficient to treat 500 kg live weight. This dose provides 30 mg/kg bodyweight of actives daily.

The granules should be mixed with a small amount of palatable feed. UNIPRIM Oral Granules is palatable but if the treated horse does not consume the medication in toto, then parenteral or individual oral dosage with an alternative product should be considered.

Treatment should be given once daily until 2-3 days after the animal becomes asymptomatic. The usual course of treatment is for not longer than 7 consecutive days.

CONTRAINDICATIONS

UNIPRIM Oral Granules should not be used in horses showing marked liver parenchymal damage or blood dyscrasias, nor in those with a history of sulfonamide sensitivity.

ADVERSE REACTIONS

No significant adverse reactions have been reported.

CAUTION

UNIPRIM Oral Granules should not be administered to pregnant mares as the effects of this product when used as recommended, on the unborn foal have not been determined.

WARNINGS

Treated animals must not be slaughtered for use in food for at least 7 days after the latest treatment with this drug.

STORAGE

Store between 2° and 35° C.

PRESENTATION

20 kg pail; 750 g and 262.5 g jars.

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