

SULFA-T™

ORAL PASTE ANTIBIOTIC FOR HORSES



ACTIVE CONSTITUENTS: 400mg/mL SULFADIAZINE, 80mg/mL TRIMETHOPRIM

The easy to use antibiotic for horse owners

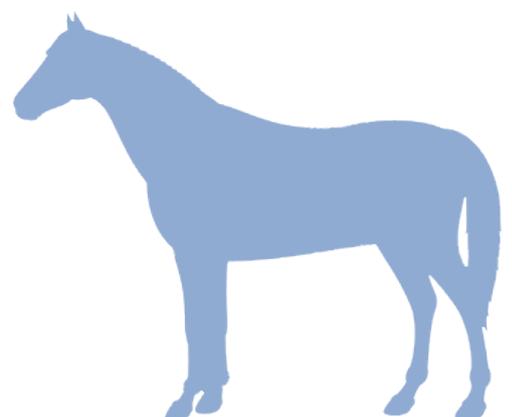
For treatment of infections in horses susceptible to Sulfadiazine potentiated with Trimethoprim.

- Synergistic action of sulfadiazine and trimethoprim
- Aqueous paste ensures rapid absorption
- Significant blood levels achieved within 30 minutes
- Ready to use pre-filled syringes



	SULFA-T™ ORAL PASTE	VR TRIDIAZINE ORAL PASTE
ACTIVE CONSTITUENTS	400mg/mL Sulfadiazine, 80mg/mL Trimethoprim	333mg/g Sulfadiazine, 67mg/g Trimethoprim
SPECIES	Equine	Equine
ROUTE OF ADMINISTRATION	Oral	Oral
DOSE RATE	5mL/100kg twice a day 12 hourly for 5 days	15mg/kg twice a day 12 hourly for 10 days

SULFA-T™ is a trademark of Abbey Laboratories Pty Ltd.



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INDICATIONS

For treatment of infections in horses susceptible to Sulfadiazine potentiated with Trimethoprim. The Sulfonamide acts by blocking the biosynthesis of folic acid in the bacterial cell, while the Trimethoprim interferes in the reduction process of folic acid to the biologically active form tetrahydrofolate in the bacterial cell. The synergistic action of these ingredients provides activity against infection including bone, respiratory, urogenital and alimentary tracts and chronic dermatoses resistant to topical therapy. Note Erysipelothrix, Leptospira, Pseudomonas organisms and mycobacterium tuberculosis are not sensitive to this formulation.

Pharmacokinetic studies carried out, show rapid absorption of the active ingredients from the aqueous paste base, with significant levels after oral dosing within 30 minutes and a peak level after 2-3 hours. The half-lives of Sulfadiazine and Trimethoprim are compatible, in the region of 8-10 hours. Twice daily dosage at the recommended levels provides steady state drug blood levels after 5 sequential doses. Subsequent dosing to complete a typical 5 day course does not result in the accumulation of drug blood levels to any undesirable level.

DIRECTIONS FOR USE

Contraindications

SULFA-T™ is generally well tolerated with a low incidence of adverse reactions. Do not use in renal or hepatic dysfunction or with known previous hypersensitivity to Sulfonamides. Take care with gut superinfection which can lead to toxic megacolon. The animal should have access to food and cool, clean water. Discontinue treatment if there is marked inappetence or signs of abdominal discomfort. Long term therapy may require replenishing treatment with multi-vitamins, vitamin B12 and folic acid supplements.

DOSAGE AND ADMINISTRATION

Horses: 5mL/100kg twice a day 12 hourly for 5 days

To administer, remove cap from the syringe and direct the nozzle of the syringe into the side of the horse's mouth. Depress the plunger to dispense the desired dose towards the back of the tongue. Keep the mouth closed for a few seconds to make sure the dose is swallowed. Replace cap after use.

WITHHOLDING PERIODS

SULFA-T™ should not be administered later than 28 days before slaughter for human consumption.

The ingredients of SULFA-T™ are not performance enhancing but a treatment sheet and advice from veterinarian on the local competition rules would be required prior to competition.

SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with eyes and skin. Wash hands thoroughly after use. Flush mouth liberally if accidental ingestion.

FIRST AID

If poisoning occurs, contact a doctor or poisons information centre. Phone Australia 131 126.

DISPOSAL

Dispose of empty containers by wrapping with paper and putting in garbage.

STORAGE

Store below 25°C (air conditioning). Protect from light.

APVMA Approval No: 49397/01

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