

Sulphatrim Tablet (For veterinary use)

Composition :-

Each tablet contains :-

Sulphadiazine	1 gm
Trimethoprim	0.2 gm

Properties :-

- **Sulphatrim** tablets contain sulphadiazine and trimethoprim .
- **Sulphatrim** is rapidly absorbed following oral administration and reaches peak blood levels at 1 – 4 hours.
- **Sulphatrim** blocks the biosynthesis of nucleic acid and protein essential to many bacteria .
- **Sulphadiazine** inhibits bacterial synthesis of dihydrofolic acid by competition with para- amino benzoic acid .
- **Trimethoprim** blocks the production of tetrahydrofolic acid by binding to and reversibly inhibiting the target enzyme ; dihydrofolate reductase

Indications:-

- 1-Oral treatment of bacterial enteritis in calves, lambs and foals.
- 2-Systemic infections due to salmonellosis, calf diphtheria and colibacillosis.
- 3-Treatment of pneumonia in new born animals .
- 4-Treatment of uterine and urinary infections .

Contraindication :-

- Animals sensitive to trimethoprim and sulphonamide .
- Impaired renal or hepatic functions.

Side effects :-

No side effects if correct doses are used

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Dosage :-

- One tablet per 40 kg of body weight .
- The dose is divided equally every 12 hours daily .
- Treatment should continue up to 5 days .

Package :-

Box containing 20 tablets