



250 ml

Sulfadimidine 33.3%

**SULFAPHARMA**®

Antibacterial / Oral solution



### Each Liter of product contains:

Sulfadimidine Sodium ..... 333 g  
Excipient q.s. to ..... 1 Lit

**Target Species:** Live stock, Poultry

#### Mode of action:

Sulfadimidine Sodium is a broad-spectrum bacteriostatic sulfonamide that in competition with para-amino benzoic acid, inhibits folic acid and thus interrupts the protein synthesis of bacteria. This medicine is rapidly absorbed after oral administration and is well distributed in body tissues and The rapid absorption and relatively long shelf life of the drug in the blood causes its favorable effect. Sulfadimidine is metabolized in the liver, most of which is excreted in the urine and to a lesser extent in the feces, bile, sweating and milk.

#### Indications:

*Sulfapharma*® has a broad spectrum antimicrobial effect on gram-positive and gram-negative bacteria such as Streptococcus, Staphylococcus, Bacillus anthracis, Clostridium tetany, and Prfergens, E.Coli, Salmonella, Pasteurella, Chlamydia and some protozoa such as coccidia, Toxoplasma. for;

**Poultry and turkey:** Coccidiosis, Fowl cholera, Infectious coryza.

**Ruminant:** Calves Diphtheria, Foot- Rot, actinobacillosis, metritis, polyarthritis, mastitis and Coccidiosis.

#### Contraindications:

- Do not administration to Hypersensitivity to sulfonamides.
- Do not administration to animals with a serious impaired renal and/or liver function.
- Do not administration simultaneously with antacids, calcium salts, vitamin K3.
- In dairy cows 20 months and older, calves up to one month old and laying poultry should not be consumed.

#### Dosage and mode of administration:

**Poultry:** 134 to 196 ml per kg of body weight daily for 4 consecutive days (250 ml per 125 lit of drinking water daily).

#### Ruminants:

**Start of treatment :** 220 ml per kg body weight at the first day (30 ml per 50 kg body weight).

**Continue treatment:** 110 ml per kg body weight on days 2nd and 3rd and 4th. (15 ml per 50 kg body weight).

#### Notice:

Duration and amount of use should be administered by veterinarian. Medicated solution should be freshly prepared daily and consumed within 24 hours. Medicated drinking water should be the only water source available. It is recommended to add compounds that change the taste of water and increase the consumption of water and medicine. After opening the bottle, the contents should be consumed within 30 days.

The dosage rates of oral solutions or water soluble powder depending on the amount of up take of medicated drinking can be affected by factors like ambient temperature in different seasons (warm or cold weather), salt content of food, clinical conditions of animal, stocking density, quality and hardness of water.

**Side effects:** diarrhea, vomiting, Crystalluria, urinary tract obstruction, muscle weakness and hemolytic anemia maybe seen.

#### Withdrawal Time:

**Meat:** (Poultry, cow, calf, sheep and goat) 10 days.

**Milk:** 4 days.

**Precaution:** For veterinary use only. This medicine should not be taken for 7 consecutive days. Keep out of reach of children. Wear overalls, impervious gloves, safety glasses and dust mask when handling or mixing the product. If *SULFAPHARMA*® accidentally enters the eyes wash eyes with plenty amount of water.

**Storage:** Keep in closed original pack, cool and dry place, 10- 25 °C. Protect from direct sunlight.

**Shelf life:** 2 years from the date of manufacture.

**Packing:** 250 ml polyethylene bottles.

