

Dimi-Vet[®] Injection

Sulphadimidine Sodium BP

Composition:

Each ml injectable solution contains sulphadimidine sodium BP 333.3 mg.

Indication:

Bacterial pneumonia, footrot, bacterial enteritis, calf scour, colibacillosis, metritis, mastitis, joint ill, strangles, actinobacillosis, toxoplasmosis, pasteurellosis, streptococcal infection of horse and dog, haemorrhagic septicemia and secondary bacterial infection due to influenza, contagious coryza, foot & mouth disease (FMD), distemper.

Benefits:

- Broad spectrum antibiotic, acts against both gm(+) & gm(-) bacterial as well as many protozoal diseases of cattle.
- Ensures quicker absorption and distribution after administration which ensure rapid onset of action.
- No toxicity except in cases of overdose or too rapid i.v. administration.
- Intermittent use of Dimi-vet[®] reduces the chance of toxic symptoms.
- At recommended dose, safe in pregnancy and lactation.
- In animals, hypersensitivity to Dimi-Vet[®] very rarely occurs.

Dosage and Administration:

Dimi-Vet[®] Injection can be administered by IM, IV, subcutaneous, intra-peritoneal route. IV administration should be done very slowly.

Animal	Initial dose (1st dose)	Maintenance dose (2nd day onward)
Cattle, Buffalo, Horse	15-30 ml/50 kg body wt.	½ of initial dose daily for 3-5 days.
Goat, Sheep, Cat, Dog & Rabbit	1.5 - 3.0 ml / 5 kg body wt.	½ of initial dose daily for 3-5 days.

Contraindication:

Dimi-Vet[®] Injection is contraindicated in animals hypersensitive to sulpha drugs.

Precaution:

In recommended dose, sulpha drugs are relatively safe and generally have no side effects. But prolonged treatment has been known to cause agranulocytosis, haemolytic anaemia and avitaminosis K. Sulphonamides occasionally cause crystalluria, particularly when urine pH is low. So adequate water intake should be ensured during treatment.

Side Effect:

Includes allergic rashes, diarrhoea, dehydration, debility, loss of appetite, hypogalactia, digestive disturbances in ruminants and in other species depression, nausea, vomiting, crystalluria, haemolytic anaemia.

Withdrawal Period:

Meat & milk can be consumed 8 days & 3 days respectively after completion of treatment.

Pack Size:

30 ml & 100 ml vial.