

Powder

Sulphavet

Sulfanilamide BP

Only for the use of animals

Composition

Each 10 g powder contains Sulfanilamide BP 10 g.

Pharmacology

Sulfanilamide is a competitive inhibitor of bacterial enzyme dihydropteroate synthetase. This enzyme normally uses Para Amino Benzoic Acid (PABA) for synthesizing the necessary folic acid. The inhibited reaction is normally necessary in these organisms for the synthesis of folic acid. Thus Sulfanilamide inhibits microorganism replication.

Indication

It is used as a dusting powder for wounds and infections by topical application. It is also used to treat infections caused by sulfonamide sensitive organisms, notably streptococcal septicemia & equine pneumonia caused by *Streptococci*, strangles, joint-ill, and metritis in animal.

Dosage & administration

Route of administration: Dusting powder apply into the sore.

Animals up to three months of age

Initial dose: 7.5 g/50 kg body weight 2-3 times daily.

Continuation: 2.5 g/50 kg body weight every 8 hours.

Older animals

Initial dose: 10 g/50 kg body weight 2-3 times daily.

Continuation: 5 g/50 kg body weight every 12 hours.

Or, as directed by the Registered Veterinary Physician.

Contraindication

Animal with sulfonamide hypersensitivity should not be treated with sulfonamide topical preparations.

Warning and precaution

Avoid oral administration. Total period of treatment should not exceed seven days. To be kept in a well closed container.

Side effects

Common side effects: Itching, burning sensation, skin rash, redness, swelling etc.

Rare side effects: Not known by topical application.

Use in pregnancy & lactation

In recommended dosage it is safe in pregnancy & lactation. However, risk & necessity should be considered during administration in pregnant & lactating animal.

Drug interaction

With medicine: Topical Sulfanilamide has no effect with oral or parenteral drugs.

With food & others: No interaction was found with feed.

Overdose

An overdose of topical Sulfanilamide is not expected to be dangerous.

Withdrawal time

Meat & Milk: Not known.

Storage

Store below 30° C temperature and dry place, protected from light. Keep all medicines out of reach of children.

Packing

Each box contains 10 x 10 g sachets.



Manufactured by

The **ACME** Laboratories Ltd.

Veterinary Division

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