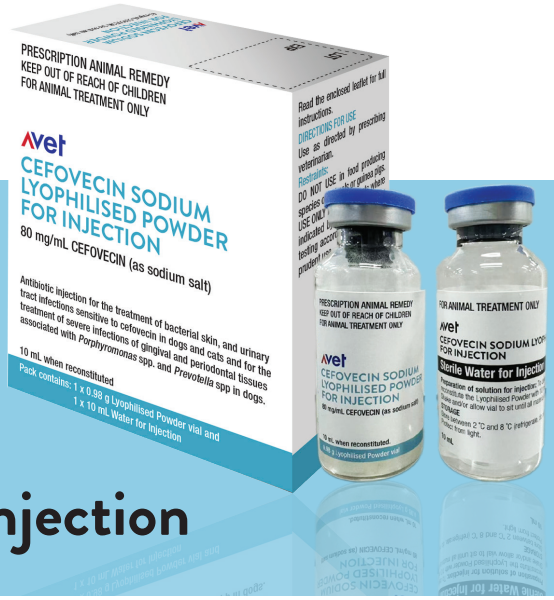
TECHNICAL NOTES



Cefovecin
Sodium Lyophilised Powder for Injection

Cefovecin Injection
Long acting antibiotic injection for Cats & Dogs

Active Constituent

80 mg/mL CEFOVECIN (as sodium salt)

Actions

AVet Cefovecin Sodium Lyophilised Powder for Injection (cefovecin) is an antibiotic injection for the treatment of bacterial skin and urinary tract infections sensitive to cefovecin in dogs and cats and for the treatment of severe infections of gingival and periodontal tissues associated with *Porphyromonas* spp. and *Prevotella* spp in dogs.

Indications

For use by or under direction of a veterinarian.

AVet Cefovecin Sodium Lyophilised Powder for Injection (cefovecin) is indicated for the treatment of bacterial infections sensitive to cefovecin in dogs and cats with the following conditions:

DOGS:

Skin infections including bacterial folliculitis, wounds, and abscesses caused by susceptible strains of *Staphylococcus intermedius*, *Streptococcus canis* (Group G, ß haemolytic), *Escherichia coli* and *Proteus mirabilis.*

Urinary tract infections (cystitis) associated with susceptible strains of *Escherichia coli*, *Proteus mirabilis* and *Staphylococcus intermedius*.

As adjunctive treatment to mechanical or surgical periodontal therapy in the treatment of severe infections of gingival and periodontal tissues associated with *Porphyromonas* spp. and *Prevotella* spp.

CATS:

Skin infections including abscesses and wounds caused by susceptible strains of *Pasteurella multocida*, *Streptococcus canis* (Group G, ß haemolytic), and *Staphylococcus intermedius*.

Urinary tract infections associated with susceptible strains of *Escherichia coli*.

Indiscriminate use of cefovecin (cephalosporin) may contribute to the development of antibiotic resistance.

Contraindications

Not to be used in dogs or cats with a known allergy to cephalosporins. Cefovecin should be used with caution in penicillin-allergic animals.

Precautions

Use with caution in animals less than 4 months of age, pregnant animals, animals used for breeding purposes or in lactating animals as the safe use of cefovecin in these animals has not been established.

Safety has not been established for IM or IV administration or long-term use.

The safe use of this product administered concomitantly with other protein-bound drugs has not been studied. Such drugs commonly used include NSAIDs, cardiac, anticonvulsant, and behavioural medications.

Positive direct Coombs' test results and false positive reactions for glucose in the urine have been reported during treatment with some cephalosporin antibacterials. Transient leukopenias have been reported in humans receiving cephalosporins. Some antibacterials, including cephalosporins, can cause lowered albumin values due to interference with certain testing methods.

The fundamental requirement of the treatment of periodontal disease is mechanical and/or surgical intervention by the veterinarian.

Side Effects

On very rare occasions gastrointestinal signs, including emesis and/or diarrhoea, have been observed.

In very rare cases neurological signs and injection site reactions have been reported after the use of the product.

Dosage & Administration

Reconstituted product: Use the contents within 56 days of first broaching the vial. Store refrigerated in original carton and discard the unused portion.

AVet Cefovecin Sodium Lyophilised Powder for Injection is to be administered as a single subcutaneous injection at a dosage of 1 mL/10 kg bodyweight (8 mg/kg). A single injection provides a full 14-day course of therapy.

When indicated, for skin infections in dogs, a second subcutaneous injection can be administered 14 days after the first dose to provide therapeutic levels for a total of 28 days.

Factors to be considered in the determination of an additional dose are the nature and severity of the infection, the susceptibility of the pathogen, and the immune status of the animal. Susceptibility of bacterial pathogens should be determined prior to treatment. Therapy with AVet Cefovecin Sodium Lyophilised Powder for Injection may be initiated before the results of these tests are known. If acceptable response to treatment is not observed, then the diagnosis should be re-evaluated and appropriate alternative therapy considered.

A single injection is indicated for severe infections of the gingival and periodontal tissues in dogs as an adjunct to mechanical or surgical periodontal surgery.

Preparation of solution for injection: To deliver the appropriate dose, reconstitute the Lyophilised Powder with 10 mL Sterile Water for Injection. Shake and/or allow vial to sit until all material is dissolved.

General Directions

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre on 13 1126 (Australia).

Safety Data Sheet

For Safety Data Sheet see www.avet.health

Additional User Safety

People with known hypersensitivity to cephalosporin or penicillin antibiotics should avoid contact with the product.

Presentation

10 mL when reconstituted.

Pack contains 1 x 0.98 g Lyophilised Powder vial and 1 x 10 mL Water for Injection.

Disposal

Dispose of container by wrapping with paper and putting in garbage.

Storage

Store between 2 ˚C and 8 ˚C (refrigerate, do not freeze). Protect from light.

Reconstituted product: Store refrigerated in original carton and use within 56 days of reconstitution.

After each use it is important to return the unused portion to the refrigerator in the original carton to protect from light. As with other cephalosporins, the colour of the solution may vary from clear to amber at reconstitution and may darken over time. Solution colour does not adversely affect potency.

Poisons schedule

S4

Registration Numbers

APVMA Approval Number: 94018