Ampicillin
For Injectable Suspension, Veterinary
AMPICILLIN TRIHYDRATE

Feature/Function:
25 grams of ampicillin activity as ampicillin trihydrate.

Benefit:
Bioequivalent to Polyflex®.

Feature/Function:
Bactericidal activity against a wide range of common gram-positive and gram-negative bacteria.

Benefit:
Proven efficacy.

Feature/Function:
Effective in the treatment of many infections previously beyond the spectrum of penicillin therapy.

Benefit:
Broad spectrum activity – beyond conventional penicillin therapy.

DIRECTIONS FOR USE
The multi-dose dry-filled vials should be reconstituted to the desired concentration by adding the required amount of Sterile Water for Injection, USP, according to label directions. SHAKE WELL. After reconstitution this product is stable for 3 months under refrigeration and will be white to pale yellow in color. At the time of reconstitution the vial should be dated and the concentration noted on the label.
INDICATIONS
Ampicillin for injectable suspension has proved effective in the treatment of many infections previously beyond the spectrum of penicillin therapy. This drug is particularly indicated in the treatment of the following infections caused by susceptible strains of organisms:

**Dogs and Cats - Respiratory Tract Infections:** Upper respiratory infections, tonsillitis and bronchopneumonia due to hemolytic streptococci, *Staphylococcus aureus*, *Escherichia coli*, *Proteus mirabilis* and *Pasteurella* spp.

**Urinary Tract Infections** due to *Proteus mirabilis*, *Escherichia coli*, *Staphylococcus* spp., hemolytic streptococci and *Enterococcus* spp.

**Gastrointestinal Infections** due to *Enterococcus* spp., *Staphylococcus* spp. and *Escherichia coli*.

**Skin, Soft Tissue and Post-Surgical Infections:** Abscesses, pustular dermatitis, cellulitis and infections of the anal gland, due to *Escherichia coli*, *Proteus mirabilis*, hemolytic streptococci, *Staphylococcus* spp. and *Pasteurella* spp.

**Cattle and Calves Including Non-Ruminating (Veal Calves) - Respiratory Tract Infections:** Bacterial pneumonia (shipping fever, calf pneumonia and bovine pneumonia) caused by *Aerobacter* spp., *Klebsiella* spp., *Staphylococcus* spp., *Streptococcus* spp., *Pasteurella multocida* and *E.coli* susceptible to ampicillin trihydrate.

CONTRAINDICATIONS
A history of allergic reactions to penicillin, cephalosporins or their analogues should be considered a contraindication for the use of this agent.

PRECAUTIONS
Because it is a derivative of 6-aminopenicillanic acid, ampicillin for injectable suspension has the potential for producing allergic reactions. If they should occur, ampicillin for injectable suspension should be discontinued and the subject treated with the usual agents (antihistamines, pressor amines, corticosteroids).

RESIDUE WARNINGS
DO NOT TREAT CATTLE FOR MORE THAN 7 DAYS. MILK FROM TREATED COWS MUST NOT BE USED FOR FOOD DURING TREATMENT, AND FOR 48 HOURS (4 MILKINGS) AFTER THE LAST TREATMENT. CATTLE MUST NOT BE SLAUGHTERED FOR FOOD DURING TREATMENT, AND FOR 144 HOURS (6 DAYS) AFTER THE LAST TREATMENT.

DOSEAGE
The dosage of ampicillin for injectable suspension will vary according to the animal being treated, the severity of the infection and the animal's response.

**Dogs and Cats** - The recommended dose for dogs or cats is 3 mg/lb of body weight administered twice daily by subcutaneous or intramuscular injection.

**Cattle and Calves Including Non-Ruminating (Veal Calves)** - From 2 mg to 5 mg/lb of body weight once daily by intramuscular injection. Do not treat for more than 7 days. In all species, 3 days treatment is usually adequate, but treatment should be continued for 48 to 72 hours after the animal has become afebrile or asymptomatic.