



PENSTREP 400 LA INJ.

Aqueous suspension for parenteral use

Composition:

Contains per ml:

Procaine penicillin G.....	100 000 iu
Benzathine penicillin G	100,000 iu
Dihydrostreptomycin sulphate.....	200 mg

Description:

The combination of procaine penicillin G and dihydrostreptomycin acts additive and in some cases synergistic.

Procaine penicillin G is a small-spectrum penicillin with a bactericidal action against mainly grampositive bacteria like Corynebacterium, Listeria, Clostridium, erysipelothrix, Streptococcus and Staphylococcus spp.

Dihydrostreptomycin is an aminoglycoside with a bactericidal action against mainly gramnegative bacteria like E.coli, Klebsiella, Salmonella and Pasteurella spp.

Indications:

Gastrointestinal, urogenital and respiratory infections, mastitis and arthritis caused by for penicillin and dihydrostreptomycin sensitive micro-organisms, like E.coli, Erysipelothrix, Clostridium, Streptococcus, Staphylococcus, Salmonella and Pasteurella spp., in cattle, calves, swine, sheep, goats, dogs and cats.

Contraindications:

Hypersensitivity to penicillin and/or aminoglycosides.

Administration to animals with an impaired renal function.

Concurrent administration with tetracyclines, chloramphenicol, macrolides and lincosamides.

Side Effects:

Administration of therapeutic dosages or procaine penicillin G can result in abortion in sows.

Ototoxicity and nephrotoxicity.

Dosage:

For intramuscular administration.

General : 1 ml per 10kg bodyweight every 72 hours

When professional opinion recommends, it can be administered every 48 hours.

Shake well before use and do not administer more than 20 ml in cattle, more than 10 ml in swine and more than 5 ml in calves, sheep and goats per injection site.

Withdrawal Times:

- for meat : 30 days
- for kidney : 45 days
- for milk : 5 days