

ANCOCILLIN 300

COMPOSITION:

Procaine benzylpenicillin (lecithin coated) 300 mg (eq. 300 000 I.U.)
Excipients up to 1 ml.

TARGET SPECIES:

Horses, cattle, pigs, dogs, cats.

INDICATIONS:

Infections caused by penicillin G susceptible microorganisms.

CONTRA-INDICATIONS:

Do not administer to animals known to be hypersensitive to one of the components.
Do not use in horses intended for food production. Do not use intravenously.

SIDE EFFECTS:

Allergic reactions (anaphylactic shock, urticaria, edema) may occur in animals hypersensitive towards penicillins, cephalosporins and procaine (antidote: corticosteroids, adrenaline, antihistaminics).
Acute side effects reported after intramuscular use of procaine penicillin G probably may be attributed to the procaine moiety of the antibiotic (nervous stimulation in horses; shivering, vomiting, pyrexia and abortion in pigs) or to inadvertent intravascular injection (embolic shock, procaine toxicity). Intramuscular injection seldom may cause immune-mediated hemolytic anaemia with icterus in horses.

DOSAGE AND ROUTE OF ADMINISTRATION:

Administer once daily by intramuscular (preferably in the neck region of cattle, pigs and horses) or subcutaneous (small animals) injection.

- Cattle: 5 000 to 20 000 I.U./kg b.w. or 0.5 - 2 ml per 30 kg b.w., I.M.
 - Pigs: 6 000 to 12 000 I.U./kg b.w. or 0.5 - 1 ml per 25 kg b.w., I.M.
 - Horses: 5 000 to 20 000 I.U./kg b.w. or 0.5 - 2 ml per 30 kg b.w., I.M.
 - Dogs, cats: 20 000 I.U./kg b.w. or 1 ml per 15 kg b.w. in dogs, 0.25 - 0.5 ml in cats, I.M. or S.C.
- Continue daily treatment until recovery is apparent and for at least 1 day after symptoms disappear.

SPECIAL PRECAUTIONS FOR USE, WARNINGS:

Shake well before use.

Penicillin G is markedly free of direct toxic effects even at doses many times in excess of recommended ones.

Acute intoxication reported in horses (central nervous stimulation) and pigs (shivering, vomiting, fever, abortion and vulval discharge) probably can be ascribed to the release in large quantities of the procaine moiety from the antibiotic (procaine intoxication).

Inadvertent intravascular injection also may cause procaine intoxication.

To avoid accidental intravascular injection of the suspension, it is advised to aspirate before administration.

Treatment of anaphylaxis: adrenalin and/or glucocorticosteroids I.V..

Other forms of allergy: antihistaminics and/or corticosteroids.

PACK SIZE:

50 ml, 100 ml, 250 ml.