CHLORTETRACYCLINE HYDROCHLORIDE

COMPOSITION:
Contains per g:
Chlortetracycline hydrochloride 1,000 mg

DESCRIPTION:
Chlortetracycline HCl is characterised by its broad antimicrobial spectrum of activity. When applied orally it is rapidly absorbed in the digestive tract, allowing high blood and tissue levels to be attained. By inhibiting the metabolism of glutaminic acid, it prevents protein synthesis in micro-organisms. It acts bacteriostatically upon a great number of Gram-positive and Gram-negative bacteria, like Salmonella and Pasteurella. Chlortetracycline HCl is not completely absorbed from the digestive tract and is retained there in relatively large amounts. There it comes in direct contact with pathogenic microflora, where its bacteriostatic effect is manifested. Chlortetracycline is particularly indicated in the prophylaxis and therapy of intestinal and respiratory infections in poultry diseases. In therapeutic doses it is non-toxic.

INDICATIONS:
Chlortetracycline hydrochloride is indicated for treatment of primary and secondary bacterial gastrointestinal infections and treatment of primary and secondary bacterial respiratory infections in poultry (Mycoplasmosis, CRD). Non-specific enteritis in poultry, hexamitiasis, infectious sinusitis, control of secondary infections in Mycoplasmosis in poultry, protection of animals in all cases of stress.

CONTRA-INDICATIONS:
Do not administer to horses, cattle, rabbits, guinea pigs and hamsters as it can disturb the rumenal and intestinal flora.

SIDE EFFECTS:
None.

DOSAGE AND ADMINISTRATION:
For oral administration via feed or drinking water.
Calves, sheep, goats, pigs : 20 - 40 mg per kg bodyweight daily, during 3 - 5 days.
Poultry : 200 g per 1,000 litres of drinking water during 3 - 5 days.
Mixed with feed, the product should be used immediately. Medicated drinking water should be used within 24 hours.

WITHDRAWAL PERIOD:
Meat : 10 days
Eggs : 3 days

STORAGE:
Store in a dry, dark place between 2 °C and 25 °C.
Store in closed packing.
Keep medicine away from children.

PACKING:
PE-Pharma jar of 500 / 1,000 g (12 jars per box).
Bucket of 3 / 5 kg.
Container of 25 kg.