

## **Gentest<sup>TM</sup> Vet**

*Gentamicin 200 mg Oral Powder*

### **The Latest Gentamicin**

#### **DESCRIPTION**

Gentamicin is a powerful broad-spectrum aminoglycoside bactericidal antibiotic & active against wide range of gram-positive and gram-negative bacteria.

#### **COMPOSITION**

Each gram **Gentest<sup>TM</sup> Vet** powder contains Gentamicin Sulphate USP equivalent to Gentamicin 200 mg.

#### **MODE OF ACTION**

Its mechanism of action involves inhibition of bacterial protein synthesis by binding to 30S ribosomes.

The oral Gentamicin is slowly and poorly absorbed from the gastrointestinal tract hence it concentrates in the intestine that shows its antibacterial action locally and leading to a high efficacy against the bacterial gastro enteric infections.

#### **INDICATIONS**

**Gentest<sup>TM</sup> Vet** Oral Powder is effective against a wide range of diseases of Poultry mainly caused by gram- negative & gram-positive bacteria. Such as –

- Salmonellosis
  - Fowl Typhoid
  - Pullorum disease
- Colibacillosis
- Pasteurellosis
  - Fowl Cholera
- Early Chick Mortality
- Enteritis
- CCRD
- Secondary Bacterial Infections

#### **DOSAGE & ADMINISTRATION**

1 gm / 2 liter of drinking water for 3-5 days (5-10 mg / kg body weight)  
Or, as per direction of registered Veterinarian/ Poultry Consultant.

## WITHDRAWAL PERIOD

Meat & Egg: 7 days

## SIDE EFFECT

This drug is nephrotoxic (toxic to the kidneys) at high doses and while the bird is receiving this drug they need to be kept well hydrated.

## CONTRAINDICATION

It is contraindicated to animal having impaired renal function and hypersensitivity to aminoglycoside antibiotics.

## PRECAUTION

- Can be used only under supervision of a registered veterinarian
- Complete full course according to the prescription
- Dosage and administration must be as per prescription

## STORAGE CONDITION

Store at or below 30<sup>0</sup> C temperature. Keep away from light and wet place. Keep out of reach of children.

## PRESENTATION

100 gm Powder

**FOR VETERINARY USE ONLY**

