

# **MAXTOR VET**

# **Chlortetracycline Hydrochloride 45%**

# Composition

Each gm powder contains Chlortetracycline hydrochloride BP

450 mg

# Mode of Action

Maxtor Vet powder inactivates bacteria by binding to its 30s ribosomal subunit. As a result, bacteria cannot synthesize protein, which leads to its destruction.

### Indication

Maxtor Vet is effective against a wide range of diseases such as Coliform, Septicemia, Omphalitis, Synovitis, Fowl cholera, Chronic Respiratory Diseases (CRD), Bronchitis, secondary bacterial infections of Newcastle disease and Coccidiosis in poultry.

# **Dosage and Administration**

Water: 1 gm/1-3 liters of water for 5-7 consecutive days, Or, Feed: 50-100 gm powder/ 100 kg feed for 5-7 consecutive days. Or as per direction of registered veterinarian/Consultant.

### Contraindication

Long term use of Brand name powder retards the synthesis of Vitamin B complex and Vitamin K. The use of Penicillin or streptomycin in addition with tetracycline group is contraindicated for different bacterial diseases of majority of animals.

### Withdrawal Period

Meat: 10 days; Eggs: 3 days

### Precaution

It should not be used with calcium, magnesium and iron. Once opened the packet should be used quickly.

### **Storage Condition**

Store in a cool and dry place, away from light. Keep out of the reach of children.

### Side Effect

No serious side effect has been demonstrated. Sometimes weakness of nerves, hypotention, ataxia, weight loss may occur.

### Presentation

100 gm

For Veterinary Use Only