

# CHLORNEX<sup>TM</sup> 15%

Truly Broad Spectrum Feed Antimicrobial In Need  
**(Chlortetracycline HCL)**

**Composition :** ChlorNEX contains 150 Gm of Active Chlortetracycline HCL in 1 Kg Granular Premix

**Spectrum :** ChlorNEX 15% is truly broad spectrum antimicrobial. Effective on Gram '+', Gram '-' bacteria & protozoa.

#### MOA :

**ChlorNEX 15%** is isolation product from *Streptomyces aureofaciens*. It is a bacteriostatic in nature which inhibits the bacterial protein synthesis and thereby inhibits growth & reproduction of bacteria. It binds the bacterial ribosomes 'A' site & competes with the RNA carrying amino acid. It prevents addition of amino acids to peptide chain & protein synthesis arrested.

#### Benefits & Indications:

- Granular **ChlorNEX 15%** is free flowing so easy to handle & homogenous in mixing.
- Due to Granulation, **ChlorNEX 15%** is more stable & reduces losses by dusting
- **ChlorNEX 15%** improves FCR, Weight gain & is suitable growth promoter for Poultry
- Very effective in Prevention & treatment of CRD along with Tyl O Plus
- As a treatment in systemic infections like enteric, respiratory & reproductive
- **ChlorNEX 15%** reduces early chick mortality
- In layers/breeders improves general health & egg production

#### Usage :

Veterinary Prescription Required. For Animal Use Only.

#### Poultry :

**Prevention :** Feed continuously at the rate of 1.0 Kg/tonne of finished feed (equivalent to 150 ppm chlortetracycline per tonne)

**Treatment :** Feed continuously for up to 14 days at the rate of 1.0 - 2.0 Kg/tonne of finished feed (equivalent to 150-300 ppm chlortetracycline per tonne)



#### Withdrawal Period

**Poultry Meat :**  
Seven (7) day

**Eggs :** NIL

**Contraindications :**  
None Shelf life of 24 months from date of manufacture. Expiration Date and Batch Number are indicated on packaging.

