

## **NEW TETRA**

### **Water Soluble Powder**

#### **Composition:**

Each sachet of 100 g contains:

Tetracycline Hydrochloride	15 g
Neomycin sulfate	15 g
Vitamin A	100.000 IU
Vitamin D3	50.000 IU
Vitamin E	1000 IU
Vitamin C	0.5 g

#### **Description:**

Tetracycline is a broad-spectrum antibiotic which acts bacteriostatic against many Gram-positive and Gram-negative bacteria like Campylobacter, Chlamydia, E. coli, Haemophilus, Mycoplasma, Pasteurella, Rickettsia, Salmonella, Staphylococcus and Streptococcus. The action of Tetracycline is based on inhibition of bacterial protein synthesis. Tetracycline is mainly excreted in urine, for a small part in bile and in lactating animals in milk. Neomycin is an aminoglycoside with a bactericidal action against mainly Gram-negative bacteria like E. coli, Klebsiella, Pasteurella, Salmonella and Staphylococcus.

Vitamins are essential for the proper operation of several physiological functions.

#### **Indications:**

- to improve the growth rate, and the feed conversion , production rate of egg and milk
- stress.
- gastrointestinal, respiratory and urinary infections caused by tetracycline and neomycin sensitive micro-organisms, like Campylobacter, Chlamydia, E. coli, Haemophilus, Klebsiella, Mycoplasma, Pasteurella, Rickettsia, Salmonella, Staphylococcus and Streptococcus.

in cattle, camels, goats, sheep and poultry

#### **Contra indications:**

- hypersensitivity to tetracyclines or aminoglycosides.
- animals with renal or liver failure.

#### **Interactions :**

Avoid administration with penicillins

#### **Usage :**

Oral with drinking water

#### **Dosage :**

Poultry :100 – 200 g per 200 liter of drinking water for 5 days

Sheep and goats : 10 g per animal for 3 days

Camels and cattle 25 - 50 g per animal for 3 days

#### **Storage conditions :**

Store in airtight containers, in a moderate temperature (15-25 C) and protect from direct sunlight .

#### **Packing :**

Sachet of 100 g .