

## **OXYTETRACYCLINE 40% W.S.P.**

### **Composition:**

Contains per g water soluble powder:

Oxytetracycline HCl ..... 400 mg

### **Description:**

Oxytetracycline is a highly active, broad spectrum tetracycline antibiotic with bacteriostatic activity against a wide variety of gram-positive and gram-negative organisms.

### **Indications:**

Bacterial infections caused by microorganisms susceptible to Oxytetracycline and secondary associated bacterial infections during the course of viral or infectious diseases.

#### **Poultry**

Respiratory infections , i.e. C.R.D. (*Mycoplasma gallisepticum*, *Mycoplasma sinoviae*), gastrointestinal infections (*Escherichia coli*), fowl cholera (*Pasteurella multocida*), etc.

#### **Swine**

Respiratory infections (*Pasteurella multocida*, *Mycoplasma hyopneumoniae*, *Bordetella bronchiseptica*), gastrointestinal infections (*Escherichia coli*, *Salmonella choleraesuis*) etc.

### **Contraindications:**

Hypersensitivity to tetracyclines, severe hepatic or renal impairment.

### **Dosage and administration:**

For oral administration in drinking water or feed.

Recommended therapeutic dosage:

Swine ..... 50 mg per kg body weight, for 3 – 5 days

Poultry (water)..... 100 g per 200 litres of water continuously for 3 – 5 days

Poultry (feed) ..... 1,050 g per tonne of feed continuously for 3 – 5 days

Recommended prophylactic dosage:

Poultry (water)..... 20 - 50 g per 200 litres of water continuously for 3 – 5 days

Poultry (feed) ..... 262.5 - 525 g per tonne of feed continuously for 3 – 5 days

Medicated water or feed should be used immediately and refreshed every 24 hours for the duration of the treatment.

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.

For a correct dosage and to avoid sub-therapeutic doses, the body weight should be determined with accuracy.

### **Side effects:**

Gastrointestinal disturbances.

### **Precautions and warnings:**

Severely sick animals have altered drinking patterns and may need to be medicated parenterally. Dosage may need to be adjusted to reflect herd or flock water consumption.



**Withdrawal times:**

Meat: 8 days (swine)  
6 days (poultry)

Eggs: 5 days

**Storage conditions:**

Store dry and below 25°C. Do not freeze.

**Packing:**

100 g sachets and 1 kg jars.

