

## **TYLO-DOX PLUS W.S.P.**

### **Composition:**

Contains per g water soluble powder:

Tylosin tartrate ..... 100 mg

Doxycycline hyclate..... 200 mg

### **Description:**

Tylosin is a macrolide antibiotic with bacteriostatic activity mainly against gram-positive as well as some gram-negative bacteria.

Doxycycline is a tetracycline antibiotic with bacteriostatic activity against gram-positive and gram-negative bacteria, including *Mycoplasma* spp, *Rickettsia* spp. and *Chlamydia* spp.

When combined, tylosin and doxycycline act synergistically.

### **Indications:**

For the treatment of bacterial infections in calves, swine and poultry, caused by microorganisms susceptible to tylosin and doxycycline, particularly gastrointestinal and respiratory infections.

### **Contraindications:**

Hypersensitivity to macrolides or tetracyclines, severe hepatic or renal impairment, active microbial digestion.

### **Dosage and administration:**

For oral administration in drinking water or feed.

Calves..... 500 g per 400 calves of 50 kg body weight per day for 3 – 5 days

Swine..... 100 g per 200 – 400 litres of water per day for 3 – 5 days

Poultry ..... 100 g per 200 – 400 litres of water per day for 3 – 5 days

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

### **Precautions and warnings:**

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

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: 15 days

Eggs: 4 days

### **Storage conditions:**

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

### **Packing:**

100 g sachets and 1 kg jars.