

# **TYLECO® SOLUBLE**

AS AN AID IN THE CONTROL AND TREATMENT OF CHRONIC RESPIRATORY DISEASE (CRD) IN BROILERS AND REPLACEMENT CHICKENS, AND INFECTIOUS SINUSITIS IN TURKEYS CAUSED BY MYCOPLASMA GALLISEPTICUM.

AS AN AID IN THE PREVENTION AND TREATMENT OF SWINE DYSENTERY IN PIGS.

PRESENTATION: A white to slightly yellowish powder.

**ACTIVE CONSTITUENTS:** Each kg contains: TYLOSIN (as TYLOSIN TARTRATE) Minimum 800 g

#### **PROPERTIES:**

**TYLECO® SOLUBLE** contains tylosin tartrate – a macrolide antibiotic used exclusively in veterinary medicine. It has a bacteriostatic action at low concentration but becomes bactericidal at higher levels. **TYLECO® SOLUBLE** shows a particular action against *Mycoplasma gallisepticum*, which is implicated in the Chronic Respiratory Disease (CRD) in broilers and replacement chickens, and in the Infectious Sinusitis in turkeys. Additionally, it aids in the prevention and treatment of Swine Dysentery in pigs.

### **DIRECTIONS FOR USE:**

Restraints: DO NOT USE in laying hens, or in replacement pullets/broiler breeders within 7 days of the onset of lay, where eggs or egg products are to be used for human consumption or processing.

Blend **TYLECO® SOLUBLE** at a rate of 100 g of tylosin activity into 5 litres warm water and mix thoroughly. Dilute the concentrated solution to prepare a recommended dose rate. Always add the water to the powder and prepare a fresh **TYLECO® SOLUBLE** solution every three days.

### **DOSAGE AND ADMINISTRATION:**

#### **CHICKENS AND TURKEYS:**

Dilute the concentrated solution to make up to 200 L of medicated drinking water. Provide as the only source of drinking water. This is sufficient for the treatment of 1,400 broilers for 4 days (or 0.018 g/bird/day) or 2,800 day old chickens for 3 days (or 0.012 g/bird/day) or 2,800 chickens of age between 18 and 24 days for 1 day (or 0.035 g/bird/day).

CHICKENS: As an Aid in the Control and Treatment of Chronic Respiratory Disease (CRD) in Broilers and Replacement Chickens caused by Mycoplasma gallisepticum.

<u>Prevention:</u> Treat chickens for the first 3 days of life. Then repeat treatment for one day at 3 to 4 weeks of age or in event of a live virus vaccination and any other stress.

<u>Treatment:</u> Thoroughly mix 0.5 g tylosin activity with 1 L of drinking water (100 g tylosin activity per 200 L). Use only **TYLECO**° **SOLUBLE** medicated water for 3 to 6 days depending on the severity of infection.

TURKEYS: As an Aid in the Control and Treatment of Infectious Sinusitis in Turkeys caused by M. gallisepticum.

Use only TYLECO° SOLUBLE medicated water for 2 to 5 days depending on the severity of infection.

## <u>PIGS:</u> As an Aid in the Prevention and Treatment of Swine Dysentery in Pigs.

Dilute the concentrated solution to make up to 400 L of medicated drinking water. Thoroughly mix 0.20 g (200 mg) tylosin activity with 0.8 L of drinking water (100 g tylosin activity per 400 L). Treat for 3 to 10 days. Treatment should be continued until 24 hours after symptoms subside.

Any variation by the prescribing veterinarian to the approved dose, frequency, duration, route, disease or target species may result in the need to extend the approved withholding period.

## WITHHOLDING PERIODS:

MEAT: NIL.

EGGS: DO NOT USE in laying hens, or in replacement pullets/broiler breeders within 7 days of the onset of lay, where eggs or egg products are to be used for human consumption or processing. If the onset of lay commences within 7 days of the end of treatment, eggs laid during the withdrawal period must not be made available for human consumption or processing.

TRADE ADVICE: EXPORT SLAUGHTER INTERVAL (ESI): This product does not have an ESI established. For advice on the ESI, contact the manufacturer on (02) 9672 7944 before using this product.

POISONS SCHEDULE: S4 (PRESCRIPTION ANIMAL REMEDY)

**REGULATORY STATUS:** AUSTRALIAN PESTICIDES & VETERINARY MEDICINES AUTHORITY

PACK SIZE: 100 g, 1 kg (active weight)

Australia-Wide Toll Free: 1800 801 201

Email: info@iahp.com.au

Website: www.iahp.com.au