

## **TYLOSIN 20% INJ**

### **Composition:**

Contains per ml solution:

Tylosin (as tartrate) ..... 200 mg

### **Description:**

Tylosin is a macrolide antibiotic, mainly active against gram-positive bacteria and mycoplasmas. It is also active against some gram-negative bacteria, spirochetes, some rickettsia and chlamydia. At recommended doses, tylosin acts bacteriostatically.

### **Indications:**

Bacterial infections in cattle, sheep, goats and swine, caused by microorganisms susceptible to tylosin, including swine dysentery, erysipelas, pneumonia, foul in the foot, and mastitis.

### **Contraindications:**

Hypersensitivity to macrolides.

Do not use in horses or other equines as injection of tylosin in these animals may be fatal.

### **Dosage and administration:**

For deep intramuscular (cattle, swine) or subcutaneous (sheep) administration.

Cattle, sheep, goats .. 0.5 - 1 ml per 20 kg body weight once daily for up to 5 days

Swine ..... 1 ml per 20 kg body weight twice daily for up to 3 days

The dose volume in cattle should not exceed 15 ml at any one injection site.

The dose volume in swine should not exceed 5 ml at any one injection site.

### **Side effects:**

Injection site reactions and, rarely, anaphylactic shock and death. In cattle vulvular swelling and in swine rectal mucosal oedema and mild anal protrusion with pruritis, erythema and diarrhoea has been reported.

### **Withdrawal times:**

Meat and offal:

- Bovine, sheep and goats: 14 days

- Swine: 9 days

Injection site: 42 days.

Milk: 4 days.

### **Storage conditions:**

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

After first opening it should be stored in dark and refrigerated conditions (2 – 8°C)

### **Packing:**

100 ml vials.