

# TETRACURE

200 mg/ml Oxytetracycline  
solution for injection

## INDICATIONS

Tetracure is indicated in the treatment and control of diseases caused by or associated with organisms sensitive to Oxytetracycline in cattle, sheep and pigs.

## BENEFITS

- Broad spectrum activity of oxytetracycline
- Minimal irritancy-well tolerated in cattle, sheep and pigs
- Ease of administration- 1ml/10kg
- Rapid initial blood levels followed by a long acting effect
- High syringe-ability, injects well even at cold temperatures
- Can be administered to lactating animals



## PACKAGING

List No	Unit Package
1TET096	100ml



# TETRACURE

## 200 mg/ml Oxytetracycline solution for injection

### PRESENTATION

A clear amber solution for injection. Each ml contains 200mg Oxytetracycline (as oxytetracycline dihydrate).

### Target Species

Cattle, Sheep and Pigs.

### Indications for Use

Tetracure is indicated in the treatment and control of diseases caused by or associated with organisms sensitive to Oxytetracycline in cattle, sheep and pigs.

### Contra-indications

**Do not** use in horses, dogs and cats.

**Do not** use in animals with hepatic or renal damage.

**Do not** use in known cases of hypersensitivity to the active substance or to any of the excipients.

### Special Precautions for Use

**Do not** dilute the product.

- If concurrent treatment is administered, use a separate injection site.
- Use of the product should be based on susceptibility testing of the bacteria isolated from the animal. If this is not possible, therapy should be based on local (regional, farm level) epidemiological information about susceptibility of the target bacteria.
- Official and local antimicrobial policies should be taken into account when the product is used.
- Use of the product deviating from the instructions given in the SPC may increase the prevalence of bacteria resistant to oxytetracycline and may decrease the effectiveness of treatment with other tetracyclines due to the potential for cross-resistance.

### Special Precautions to be taken by the Person Administering the Veterinary Medicinal Product to Animals

- This product may cause sensitisation.
  - People with known hypersensitivity to tetracyclines, such as oxytetracycline, should avoid contact with the product.
  - This product may cause skin and eye irritation. Avoid contact of the skin and eyes with the product. In case of accidental spillage onto skin or eyes, rinse the affected area with large amounts of water.
  - Take care to avoid accidental injection. In case of self-injection, seek medical advice immediately and show the package leaflet or the label to the physician.
- Wash hands after use.

### Adverse Reactions (Frequency and Seriousness)

- Although the product is well tolerated, occasionally a slight local reaction of a transient nature has been observed.
- Tetracyclines have also been associated with photosensitivity reactions and, rarely, hepatotoxicity and blood dyscrasias.
- Oxytetracycline given to young animals can

cause a yellow, brown or grey discolouration of bones and teeth. High dose or chronic administration may delay bone growth or healing.

### Use During Pregnancy, Lactation or Lay

- The product can be safely administered to lactating animals.
- The active substance, oxytetracycline, readily crosses the placenta and concentrations in the foetal blood may reach those of the maternal circulation, although the concentration is usually somewhat lower. Tetracyclines are deposited in teeth, causing discolouration, enamel hypoplasia and reduced mineralisation. Tetracyclines can also retard foetal skeletal development. As such, the product should only be used in the last half of pregnancy following risk benefit assessment by the responsible veterinarian.
- Oxytetracycline is excreted in milk; concentrations are generally low.

### Interaction with Other Medicinal Products and Other Forms of Interactions

Oxytetracycline should not be administered simultaneously with bactericidal antimicrobials, such as penicillins and cephalosporins. Divalent or trivalent cations (Mg, Fe, Al, Ca) can chelate tetracyclines.

### Amounts to be Administered and Administration Route

- The product is to be administered by deep intramuscular injection. The recommended dose rate is 20 mg/kg bodyweight (i.e. 1 ml per 10 kg bodyweight). The product is recommended for a single administration only.
- The cap may be safely punctured up to 35 times. When treating groups of animals, use a draw-off needle.

### Maximum volume to be administered per injection site:

Cattle : 20ml  
Pigs : 10ml  
Sheep : 5ml

### Overdose (Symptoms, Emergency Procedures, Antidotes), if necessary

There is no known specific antidote, if signs of possible overdose occur treat the animal symptomatically.

### Withdrawal Period(s)

**Cattle:**  
Meat and offal: 31 days  
Milk: 10 days

**Sheep:**  
Meat and offal: 9 days  
Milk: 7 days

**Pigs:**  
Meat and offal: 18 days

### Incompatibilities

The product should not be mixed with other veterinary medicinal products.

### Shelf Life

- Shelf life of the veterinary medicinal product as packaged for sale: 2 years
- Shelf life after first opening the immediate packaging: 28 days.

### Special Precautions for Storage

- **Do not** store above 25°C.
- Keep the vial in the outer carton in order to protect from light.

### Nature and composition of immediate packaging

Amber type II glass vials of 100 ml sealed with a bromobutyl rubber stopper with aluminium overseals and packaged individually into outer cartons.

### Special Precautions for the Disposal of Unused Veterinary Medicinal Product or Waste Materials Derived from the Use of Such Products

- Medicines should not be disposed of via wastewater.
- Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

### Marketing Authorisation Holder

Cross Vetpharm Group Ltd.  
Broomhill Road, Tallaght, Dublin 24,  
Ireland.

### Marketing Authorisation Number

VPA 10960/082/001

### Legal Category

POM

Use Medicines Responsibly.

