

## TOLFEDINE CS

### Description:

100ml of sterile aqueous solution containing 4.0% w/v tolfenamic acid as active ingredient and 1.04% benzyl alcohol as preservative.

### Characteristics:

Tolfenamic acid is a non steroidal anti-inflammatory drug (NSAID) belonging to the fenamate class.

In cattle and pigs, tolfenamic acid, injected by the i/m route at a dose of 2mg/kg, is rapidly absorbed from the injection site with mean maximum plasma concentrations of about 1.4 units/ml in cattle and 2.3 units/ml in pigs being obtained about 1 hour after administration.

It is extensively bound to plasma albumin (>97%). Tolfenamic acid undergoes extensive enterohepatic recirculation and, as a result, prolonged concentrations are found in plasma.

### Indications:

Tolfedine is an anti-inflammatory, antipyretic and analgesic agent indicated:

**Cattle:** As an aid in the treatment of acute inflammation associated with respiratory disease and as an adjunct to the treatment of acute mastitis.

**Pigs:** As an adjunct to the treatment of metritis mastitis agalactia syndrome.

### Dosage:

**cattle:** 2mg/kg (1ml/20kg b.w.) by i/m or i/v injection. Treatment may be repeated once, after 48 hours.

**Pigs:** 2mg/kg (1ml/20kg b.w.) as a single i/m injection.

### Special Precautions:

Do not exceed 20ml per injection site. Do not exceed the stated dosage and duration of treatment. Use aseptic precautions when administering the product. Do not administer other NSAIDs

concurrently or within 24 hours of each other. Tolfenamic acid is highly bound to plasma proteins and may compete with other highly bound drugs.

### Withholding Times:

**Meat:** Pigs, cattle 14 days.

**Milk:** Nil

Store in a dry place below 25°C.

Keep out of reach of children.

Protect from light.

Following withdrawal of the first dose, the product should be used within 3 months.

Any unused material should be discarded.

Registered pursuant to the ACVM Act 1997,  
No A7321

**RESTRICTED VETERINARY MEDICINE**

Tolfedine CS

For Animal Treatment Only

