

INJECTABLE SOLUTION For livestock

**COMPOSITION:** Each ml contains:

Oxytetracycline HCl

100 mg

## **PROPERTIES:**

- A broad spectrum antibiotic against susceptible Gm+ve bacteria (Staph, Strept, Coryne, Clostridia, Erysipelothrix) and Gm-ve bacteria (E.coli, Pasteurella, Actinobacillus, Moraxella), Mycoplasma, Protozoa, Haemophilus, Spirochaetes, Chlamydia, Leptospira, Rickettsia, Listeria and some large viruses.
- Distributed rapidly and extensively throughout the body tissues.

## **INDICATIONS:**

- For Sheep, Goats, Cattle, Buffaloes, Camels, Pigs.
- Treatment of different cases:
  - Shipping fever, Wooden Tongue (Actinobacillus), Pink eye (Bovine and ovine kerato conjunctivitis "Moraxella"), Swine Dysentery (Spirochaetosis), Atrophic Rhinitis in pigs, Dysagalactia, Foot rot, Calf diphtheria.
  - Anaplasmosis (Theileriosis) and Heart water in cattle (Ehrlichia "Rickettsia"), Red water of calves (Leptospira).
  - Enzootic abortion (Chlamydiosis) in sheep and goats.
  - Clostridial infections: Enterotoxaemia (Lamb dysentery, Black leg, Malignant oedema).
  - Scours, enteritis, diarrhea.
  - Septicaemia, Pyaemia, Peritonitis, Navel / Joint-Ill, wounds and skin infections, abscesses.
  - Supportive therapy in mastitis.
  - Respiratory tract infections: Bronchitis, pneumonia, rhinitis, etc.....
  - Urinary tract infections: Nephritis, Pyelonephritis, Cystitis.
  - Genital tract infections: Metritis, Puerperal Sepsis, etc...
  - Control of post-operative and post-parturient infections.
  - Bacterial complications of viral diseases.
  - **DOSAGE:** (By deep intramuscular, subcutaneous injection). Treatment duration: 3-5 days.
  - Cattle, Buffaloes, Camels, Sheep, Goats, Pigs: 0.15-0.40 ml per 10 kg B.wt. daily.
  - Divide the dosage into separate injection sites to mimize the local tissue irritation.

## **SAFETY PERIOD:**

- For meat consumption: 14 days.
- For milk consumption: 5 days.

## **REMARKS**:

- Transient localized swelling may occur at the site of injection for few days.
- Not given with penicillins, calcium and iron preparations as interference action may occur.

**<u>STORAGE</u>**: Keep in dry, dark place below 30 °C.

**PACKING:** (50, 100) ml.