### **OXYJECT 20% L.A**

## **Injectable Solution**

**Composition:** 

Each ml contains:

Oxytetracycline Dihydrate 200 mg

**Description:** 

Oxytetracycline belongs to the group of tetracyclines and acts bacteriostatic against many Gram-positive and Gram-negative bacteria like Bacillus, Corynebacterium, Campylobacter, E. coli, Haemophilus, Pasteurella, Salmonella, Staphylococcus and Streptococcus., and Mycoplasma, Rickettsia and Chlamydia. The mode of action of oxytetracycline is based on inhibition of bacterial protein synthesis. Oxytetracycline is mainly excreted in urine and to a lesser degree in bile and in lactating animals in milk.

#### Indications:

Infectious diseases caused by micro-organisms susceptible to Oxytetracycline, like respiratory infections, gastro-enteritis, metritis, mastitis, salmonellosis, dysentery, foot rot, sinusitis, urinary tract infections, mycoplasmosis, CRD (chronic respiratory disease), shipping fever and liver abscesses. In camels, cattle, sheep and goats.

### **Contraindications:**

- Hypersensitivity to Oxytetracycline .
- Animals with renal or liver failure .
- Not to be used in horses

#### Side effects:

Hypersensitivity reaction.

#### Interactions:

Oxytetracycline should not be used concomitantly with Penicillins or Cephalosporines.

### Usage:

For intramuscular injection

#### Dosage:

General dose: 1 ml per 10 kg bodyweight.

In cases of severe infections this dosage may be repeated after consulting the veterinarian.

### Withdrawal Period:

Meat: 21 days Milk: 7 days.

# Storage conditions:

Store in airtight containers, in a moderate temperature (15-25 C) and protect from direct sunlight.

### Packing:

Vial of 100 ml.