

# Maxalac LC

## Registered Name

Maxalac LC Intramammary Antibiotic

## Composition

Cefuroxime sodium 92.2 g/kg; each single dose syringe of Maxalac LC contains 250 mg cefuroxime.

## Actions

Cefuroxime sodium is a second generation cephalosporin antibiotic. Like other cephalosporins, cefuroxime sodium exerts its bactericidal effect through the inhibition of cell wall synthesis.

## Indications

Treatment of clinical mastitis in milking cows caused by the following pathogens: *Staphylococcus sp.*, *Staphylococcus aureus* (including penicillin resistant strains), *Streptococcus agalactiae*, *Strep. dysgalactiae*, *Strep. uberis*, *Escherichia coli*, *Enterobacter sp.*, *Klebsiella sp.*, *Citrobacter sp.* and *Corynebacterium sp.* (including *Arcanobacterium pyogenes* and *Micrococcus sp.*)

## Precautions

Safety directions Wear sanitised rubber gloves when applying.

## First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126.

## Disposal

Dispose of container by wrapping in paper and putting in garbage.

## Withholding Periods

Meat 7 days.

## Milk

Milk taken from cows within 72 hours (6 milkings) following last treatment must not be used for human consumption or supplied for processing. This milk should not be fed to bobby calves.

**Directions for Use**

After milking is complete, clean and disinfect the teat with an approved teat disinfectant, and ensure the teat end is dried. Apply 1 syringe to each affected quarter every 12 hours for three treatments. Insert the nozzle fully into the teat canal and apply gentle and continuous pressure on the plunger until all the suspension is expressed. Holding the end of the teat with one hand, gently massage upwards with the other to aid dispersion of the antibiotic into the quarter. Dip all teats with an approved teat disinfectant after infusion.

**Presentation**

Suspension (syringe) 3 g: 20's.

**Storage**

Store below 30°C (room temperature).

**Poisons Schedule**

S4.

**APVMA Number**

59528