

Cefagent-AD

Intramammary Suspension

For Veterinary Use Only

For Lactating Cow

COMPOSITION:

Each 10ml contains:

Cephalexin as monohydrate..... 200mg
Gentamicin as Sulphate..... 100mg
Dexamethasone Sodium Phosphate0..75mg
Vitamin A..... 10,000IU

PHARMACOLOGY:

Cephalexin is a first generation cephalosporin, beta-lactam and bactericide antibiotic that has demonstrated its efficacy in the treatment and prevention of mastitis. By binding to specific penicillin- binding proteins (PBPs) located inside the bacterial cell wall, it inhibits the third and last stage of bacterial cell wall synthesis. Gentamicin gives a powerful strength against sensitive microorganisms Gram negatives. The addition of Dexamethasone, gives a quick anti-inflammatory effect, reducing the signs that cause pain and discomfort to the animal, allowing a better reach of the antibiotics to the infection site, which gives a better therapeutic effect. Vitamin A addition reduces the consequences of the infectious process and it participates maintaining the integrity of the intramammary tissues.

INDICATIONS:

CEFAGENT-AD Intramammary suspension is used for the treatment of mastitis in cattle, sheep and goats at the lactation period, caused by germs that are sensitive to cephalexin and/or gentamicin. It has a powerful anti-inflammatory action and it is supplemented with vitamin A which works as an epithelial regenerator of the mammary gland.

DOSAGE & ADMINISTRATION:

Cattle: 1 syringe/affected for every 12-24 hours during 2 days or until complete recovery.

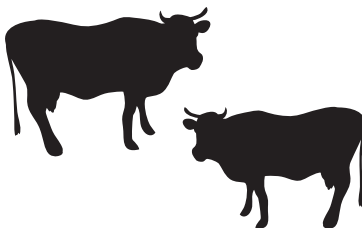
Sheep & Goats: 1/2 syringe/affected for every 12-24 hours during 2 days or until complete recovery. Apply through intramammary infusion. This is a disposable syringe. It cannot be reused.

WITHDRAWAL TIME: Milk: 4 days

PRECAUTIONS:

Store between 15-25°C in a cool and dry place. Keep out of the reach of children. Consult the veterinarian before use.

Innovator's Specs.



Manufactured by:
Selmore Pharmaceuticals (Pvt) Ltd.
36 Km Multan Road, Lahore, Pakistan.

