

Ampiclox[®] Dry Cow Intramammary Antibiotic Infusion



Active Constituents

Ampicillin (as trihydrate) 250 mg per syringe.
Cloxacillin (as benzathine) 500 mg per syringe.

Actions

In combination, ampicillin and cloxacillin have a synergistic action against Gram-positive and Gram-negative bacteria. Cloxacillin is thought to bind to the β -lactamase enzyme and thus prevents the enzyme acting on ampicillin. The two drugs are therefore able to effectively control a range of Gram-positive and Gram-negative organisms.

Ampiclox[®] DC is distributed well within the udder and shows bactericidal activity at the concentrations achieved in the udder against all major gram-positive and gram-negative bacteria associated with mastitis, especially during the critical first 4 weeks after drying-off.

Ampiclox[®] DC is highly effective against *Streptococci*, penicillin resistant and sensitive *Staphylococci*, *Corynebacterium pyogenes* and *Escherichia coli*.

Indications

- Routine treatment of cows at drying off, eliminating the majority of existing infections and reducing the incidence of new infections.
- Treatment of dairy cows at drying off when the cause of infection is unidentified or where the presence of coliforms are suspected or known to be present as a problem on the farm.

Contraindications

DO NOT USE in lactating cows or within 30 days of calving.

Precautions

If accidentally administered within 30 days of calving or to a lactating animal, contact your prescribing veterinarian for advice. This product should not be used in cows exhibiting sensitivity to penicillin.

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Dry Cow

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Withholding Periods

Milk: Do not use in lactating cows or within 30 days of calving. After calving, milk taken from treated dry cows must not be used for human consumption or supplied for processing for 96 hours (8 milkings). If premature or unscheduled calving occurs, consult the prescribing veterinarian for advice on handling milk for bobby calves.

Meat: 30 days.

Trade Advice

Export Slaughter Interval (ESI): This product does not have an ESI established. For advice on the ESI, contact AVet Health on 1300 28 38 28 before using the product.

Dosage and Administration

Wear clean, rubber gloves when applying.

At the final milking of a lactation, milk the cow normally. Clean and disinfect the teat ends using rubbing alcohol or iodophors or other suitable cleanser. Infuse the contents of one syringe into each quarter and leave without further milking. Dip all teats after infusion with an approved teat disinfectant.

First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone: Australia 13 1126.

Presentation

Syringe containing 3.8 grams.

Pails of 200 syringes.

Storage

Store below 25°C (air conditioning).

Poisons Schedule

S4.

Registration Number

APVMA No. 35842