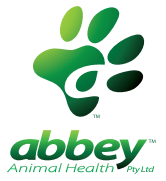


# Bimoxyl™ LA



ACTIVE CONSTITUENT: 150 mg/mL AMOXYCILLIN

## Long acting broad spectrum action

For the treatment and control of bacterial infections in cattle, sheep, pigs, dogs and cats caused by or associated with organisms sensitive to Amoxicillin.

- **Rapid absorption and widespread tissue distribution**
- **Works immediately and stays active for 48 hours**
- **Covers against Gram -ve and Gram +ve organisms**
- **Effective against respiratory, alimentary and urogenital diseases**
- **Well tolerated by all species**

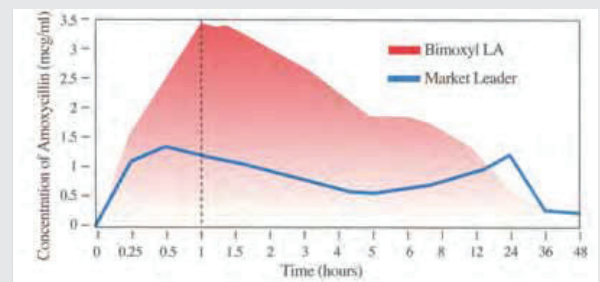


### Superior Bioavailability of Bimoxyl™ LA

Studies have shown that Bimoxyl LA produces a significantly higher initial peak of amoxicillin in plasma over a rival product.

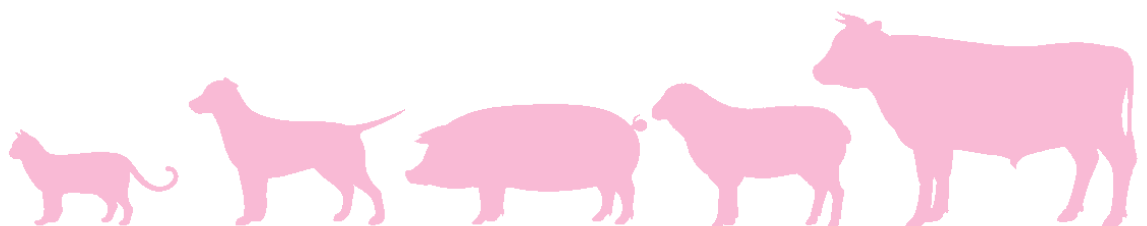
Bactericidal levels reached within 15 minutes peak concentration of 3.5mcg/ml after one hour compared to 1.35 mcg/ml - more than 2 times greater.

In the first 48 hours following injection, amoxicillin concentrations were 25% higher with Bimoxyl LA.



Concentrations on amoxicillin in bovine plasma with time, after intramuscular injection of two long acting amoxicillin injections (150mg/ml) at a dose rate of 15mg/kg.

Bimoxyl™ is a trademark of Bimeda Animal Health Limited



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For the treatment and control of bacterial infections in cattle, sheep, pigs, dogs and cats caused by or associated with organisms sensitive to Amoxicillin.

## CONTRAINDICATIONS

**DO NOT administer by intravenous or intrathecal routes.**

## SIDE EFFECTS

Hypersensitivity (anaphylactoid) reactions have been reported in animals sensitized to amoxicillin. These occurrences are rare. Prompt treatment with antihistamines is indicated.

## DOSAGE AND ADMINISTRATION

Use the contents within 28 days of first broaching the vial. Discard the unused portion. Shake well before use. Use a dry syringe and needle. **DO NOT administer by intravenous or intrathecal routes.**

1. Injections are to be given in the neck region.
2. Injection site volume should not exceed 10mL, i.e. a 20mL does should be divided between 2 sites
3. Treated animals should be clearly identified in such a way that they will maintain their identity during the withholding period.

**Dose Rates:** By muscular injection, 15 mg per kg bodyweight.

Repeat administration every 48 hours until symptoms subside. Massage the injection site after administration

Cow	400 kg	40 mL
Pig	60 kg	6 mL
Sheep	40 kg	4 mL
Dog	10 kg	1 mL
Cat	5 kg	0.5 mL

## GENERAL DIRECTIONS

Composition: BIMOXYL™ LA is a long acting injectable suspension, each mL contains 150 mg Amoxicillin, as Amoxicillin Trihydrate, in an oily base.

Penicillins and cephalosporins may cause hypersensitivity (allergy) following injection, inhalation, ingestion or skin contact. Hypersensitivity to penicillins may lead to cross reactions to cephalosporins or vice versa. Allergic reactions to these substances may occasionally be serious.

1. Do not handle this product if you know you are sensitized or you have been advised not to work with such preparations.
2. Handle the product with great care to avoid exposure, taking all recommended precautions.
3. If you develop symptoms following exposure such as skin rash, you should seek medical advice and show the doctor this warning. Swelling of the face, lips or eyes or difficulty with breathing are more serious symptoms and require medical attention.

## WITHHOLDING PERIODS

**MEAT: DO NOT USE less than 30 days before slaughter for human consumption.**

**MILK: Milk collected from cows or ewes within 72 hours (6 milkings) following treatment MUST NOT BE USED or processed for human consumption, or fed to bobby calves.**

## TRADE ADVICE

**EXPORT SLAUGHTER INTERVAL (ESI): This product does not have an ESI established. For advice on the ESI contact the distributor on 02 8090 7187 before using this product.**

## 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

## STORAGE

Store below 25 °C (air conditioning). Protect from light.

APVMA APPROVAL NUMBER : 47146/134490

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