

BIMOXYL LA

150 mg/ml Suspension for Injection

Amoxicillin 150mg/ml

DATA SHEET



INDICATIONS

Cattle

For the control and treatment of respiratory and other infections caused by amoxicillin susceptible Gram-positive and Gram-negative bacteria only.

Sheep, pigs and dogs

For the treatment of infectious diseases in pigs, sheep and dogs, caused by or associated with organisms sensitive to amoxicillin.

BENEFITS

- Shatterproof PET plastic bottle
- Broad spectrum antibiotic which covers gram-positive and gram-negative bacteria
- Use in multiple species
- One treatment injection
- If required, has the flexibility of one repeat administration after 48 hours
- Category D (Prudence) first line treatment antibiotic (Ref: European Medicines Agency Categorisation of antibiotics for use in animals for prudent and responsible use)

LIST No	UNIT PACKAGE	CASE SIZE
1BIM305	100 ml	12

See reverse for Administration & Dosage



Bimoxyl LA

150 mg/ml Suspension for Injection

150mg Amoxicillin/ml



PRESENTATION

A cream to off-white oily suspension for injection. Each ml contains 150 mg Amoxicillin (as Amoxicillin Trihydrate)

TARGET SPECIES

Cattle, sheep, pigs and dogs.

INDICATIONS FOR USE

Cattle:

For the control and treatment of respiratory and other infections caused by amoxicillin susceptible Gram-positive and Gram-negative bacteria only.

Sheep, pigs and dogs:

For the treatment of infectious diseases in pigs, sheep and dogs, caused by or associated with organisms sensitive to amoxicillin.

AMOUNTS TO BE ADMINISTERED AND ADMINISTRATION ROUTE

Cattle, sheep and pigs: By intramuscular route only.

Dogs: by subcutaneous injection.

The injection site should be massaged after injection.

The recommended dosage rate is 15 mg amoxicillin per kg bodyweight. This is equivalent to 1 ml/10 kg.

The maximum injection volume at any one site is: Cattle: 20 ml; Sheep: 4 ml; Pigs: 5 ml; Dogs: 2.5 ml.

Larger dose volumes should be divided and given into separate sites.

One repeat administration may be given after 48 hours. For intramuscular injections, separate site(s) to the first injection(s) must be used. Use a dry, sterile needle and syringe for extraction of suspension to avoid hydrolysis of amoxicillin. Swab the septum before removing each dose. Shake well before use.

WITHDRAWAL PERIOD(S)

Cattle: Meat and offal: 18 days.

Milk: 72 hours.

Sheep: Meat and offal: 21 days.

Not authorised for use in sheep producing milk for human consumption.

Pigs: Meat and offal: 21 days.

CONTRAINDICATIONS

Not suitable for intravenous or intrathecal administration.

Not to be administered to small herbivores.

Not for use in ewes producing milk for human consumption or food processing.

Do not use in known cases of hypersensitivity to penicillin or the active ingredient.

SPECIAL WARNINGS

None known.

SPECIAL PRECAUTIONS TO BE TAKEN BY THE PERSON ADMINISTERING THE PRODUCT TO ANIMALS

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

Do not handle this product if you know you are sensitised, or if you have been advised not to work with such preparations. If you develop symptoms following exposure such as a 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 urgent medical attention.

ADVERSE REACTIONS

As with all penicillins, Bimoxyl LA may cause hypersensitivity (allergy) and should not be used when an animal is known to be allergic to penicillins. Occasional local reaction of a transient nature may occur at the site of injection.

USE DURING PREGNANCY OR LACTATION

As with all other antibiotics, Bimoxyl LA should be used with caution during pregnancy and lactation. There is no evidence that the use of amoxicillin presents any particular hazard either to the dam or to the foetus.

INTERACTION WITH OTHER MEDICINAL PRODUCTS AND OTHER FORMS OF INTERACTIONS

Bimoxyl LA is unlikely to interact significantly with any other drugs commonly administered to animals.

OVERDOSE

The safety of amoxicillin is typical of that of other penicillins in that intrinsic toxicity is very low, except in animals with specific allergy to the Beta-lactams, and this seems rare. Tolerance studies at twice the normal recommended dose in the named target species have been carried out with no adverse effects being observed.

PHARMACODYNAMIC PROPERTIES

Pharmacotherapeutic group: Antibacterials for systemic use, penicillins with extended

spectrum. Amoxicillin is a broad spectrum antibiotic of the penicillin group which in turn is a member of the beta-lactam group. The mode of action of beta-lactams involves interference with cell wall synthesis. These drugs are therefore more effective when the cell wall is growing. At high dose levels the penicillins have additional bactericidal effects within the bacterial cell and may affect dormant bacteria.

MAJOR INCOMPATIBILITIES

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

SHELF-LIFE

Shelf life of the veterinary medicinal product as packaged for sale: 3 years.

Shelf life after first opening the immediate packaging: 28 days.

SPECIAL PRECAUTIONS FOR STORAGE

Do not store above 25°C.

Store in a dry place.

SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED VETERINARY MEDICINAL PRODUCTS

Unused product or waste material should be disposed of in accordance with current practice for pharmaceutical waste under national waste disposal regulations.

MARKETING AUTHORISATION HOLDER

Bimeda Animal Health Limited

2, 3 & 4 Airton Close

Airton Road

Tallaght

Dublin 24

Ireland

MARKETING AUTHORISATION NUMBER(S)

VPA22033/039/001

LEGAL CATEGORY

POM

A full product SPC is available on request from Bimeda or alternatively can be found on the HPRA website.

TAKE TIME



OBSERVE LABEL DIRECTIONS

www.bimeda.ie

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Global Excellence in Animal Health

 **Bimeda**