

## **A. LABELLING**

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

**Cardboard box 3x10 g / 5x10 g / 20x10 g / 40x10 g / 100x10 g**

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Ubropen 600 mg intramammary suspension for lactating cows

Benzylpenicillin procaine monohydrate

**2. STATEMENT OF ACTIVE SUBSTANCES**

Each 10 g intramammary syringe contains:  
Benzylpenicillin procaine monohydrate 600 mg  
(equivalent to 340.8 mg benzylpenicillin)

**3. PHARMACEUTICAL FORM**

Intramammary suspension

**4. PACKAGE SIZE**

3 x 10 g with 3 cleaning towels  
5 x 10 g with 5 cleaning towels  
20 x 10 g with 20 cleaning towels  
40 x 10 g with 40 cleaning towels  
100 x 10 g with 100 cleaning towels

**5. TARGET SPECIES**

Cattle (lactating cow).

**6. INDICATION(S)**

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**7. METHOD AND ROUTE OF ADMINISTRATION**

Intramammary use.  
Read the package leaflet before use.

**8. WITHDRAWAL PERIODS**

Withdrawal periods:  
Milk: 6 days.  
Meat and offal: 3 days.

**9. SPECIAL WARNING(S), IF NECESSARY**

Penicillins and cephalosporins may occasionally cause severe allergic reactions.  
See package leaflet for full user warnings.

**10. EXPIRY DATE**

EXP {month/year}

**11. SPECIAL STORAGE CONDITIONS**

Store below 25 °C.

**12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

Disposal: read package leaflet.

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE**

For animal treatment only. To be supplied only on veterinary prescription.

**14. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”**

Keep out of the sight and reach of children.

**15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER**

Vetcare Oy  
P.O. Box 99  
24101 Salo  
Finland

**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 42810/4000

**17. MANUFACTURER'S BATCH NUMBER**

Lot {number}

**MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS**

**10 g syringe**

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Ubropen 600 mg intramammary suspension for lactating cows  
Benzylpenicillin procaine monohydrate

**2. QUANTITY OF THE ACTIVE SUBSTANCE**

Benzylpenicillin procaine monohydrate 600 mg per syringe

**3. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES**

10 g

**4. ROUTE OF ADMINISTRATION**

Intramammary use.

**5. WITHDRAWAL PERIODS**

Withdrawal periods:  
Milk: 6 days.  
Meat and offal: 3 days.

**6. BATCH NUMBER**

Lot {number}

**7. EXPIRY DATE**

EXP {month/year}

**8. THE WORDS “FOR ANIMAL TREATMENT ONLY”**

For animal treatment only.

## **B. PACKAGE LEAFLET**

## PACKAGE LEAFLET:

### Ubropen 600 mg intramammary suspension for lactating cows

#### **1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT**

Marketing authorisation holder:

Vetcare Oy, P.O. Box 99, 24101 Salo, Finland

Manufacturer responsible for batch release:

aniMedica GmbH, Im Südfeld 9, 48308 Senden-Bösensell, Germany

or

KELA N.V., St. Lenaartseweg 48, B-2320 Hoogstraten, Belgium

#### **2. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Ubropen 600 mg intramammary suspension for lactating cows

Benzylpenicillin procaine monohydrate

#### **3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)**

Each 10 g intramammary syringe contains:

*Active substance:*

Benzylpenicillin procaine monohydrate 600 mg (equivalent to 340.8 mg benzylpenicillin)

White to yellowish, oily suspension.

#### **4. INDICATION(S)**

Treatment of clinical mastitis caused by penicillin susceptible streptococci or staphylococci occurring during the lactation phase.

#### **5. CONTRAINDICATIONS**

Do not use in cases of hypersensitivity to the active substances, to substances of the  $\beta$ -lactam group or to any of the excipients.

Do not use in cases of infections with  $\beta$ -lactamase-forming pathogens.

## **6. ADVERSE REACTIONS**

Hypersensitive reactions to penicillin or procaine have been reported very rarely on post marketing safety experience and may include symptoms like oedema, dermatological changes such as urticaria, angio-oedema or erythema and anaphylactic shock.

In case adverse reactions occur, the current treatment should be withdrawn and symptomatic treatment should be initiated.

The frequency of adverse reactions is defined using the following convention:

- very common (more than 1 in 10 animals treated displaying adverse reaction(s))
- common (more than 1 but less than 10 animals in 100 animals treated)
- uncommon (more than 1 but less than 10 animals in 1,000 animals treated)
- rare (more than 1 but less than 10 animals in 10,000 animals treated)
- very rare (less than 1 animal in 10,000 animals treated, including isolated reports).

If you notice any side effects, even those not already listed in this package leaflet or you think that the medicine has not worked, please inform your veterinary surgeon.

Alternatively, you can report via your national reporting system {national system details}.

## **7. TARGET SPECIES**

Cattle (lactating cow).

## **8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION**

Intramammary use.

Infuse the contents of one intramammary syringe (equivalent to 600 mg benzylpenicillin procaine monohydrate) per affected udder quarter once daily after milking. The treatment is continued for 3-5 days.

Parenteral therapy may also be required depending upon the clinical presentation.

## **9. ADVICE ON CORRECT ADMINISTRATION**

Clean and disinfect the end of the teat and teat orifice thoroughly before applying the product. Remove the cover of the tip and infuse the product gently into the teat. The intramammary syringe has a double tip. It is recommended to remove only the outer cover, revealing a tip about 5 mm long. Using the shorter tip reduces the mechanical irritation of the teat canal when the veterinary medicinal product is applied (partial insertion). If the inner cover is removed as well, a tip of about 20 mm is revealed. This can be used only exceptionally to facilitate infusion, for instance to a teat with pronounced oedema (full insertion). The partial insertion technique is preferred, whenever achievable. After infusion, the quarter is massaged so that the drug is evenly distributed.



## 10. WITHDRAWAL PERIODS

Milk: 6 days.

Meat and offal: 3 days.

## 11. SPECIAL STORAGE PRECAUTIONS

Keep out of the sight and reach of children.

Store below 25 °C.

Do not use this veterinary medicinal product after the expiry date which is stated on the intramammary syringe and carton after EXP. The expiry date refers to the last day of that month.

## 12. SPECIAL WARNING(S)

### Special warnings for each target species:

If the product is used in treatment of mastitis caused by *Staphylococcus aureus*, an appropriate parenteral antimicrobial may be required.

### Special precautions for use in animals:

Use of the product should be based on identification and susceptibility testing of the bacteria isolated from the animal. If this is not possible, therapy should be based on local (regional, farm level) epidemiological information about susceptibility of the target bacteria. Official, national and regional antimicrobial policies should be taken into account when the product is used. In some geographical areas or in some individual herds resistance to penicillin in *S. aureus* is widespread.

Use of the product deviating from the instructions given in the package leaflet may increase the prevalence of bacteria resistant to benzylpenicillin and may decrease the effectiveness of treatment with other beta lactam antimicrobials (penicillins and cephalosporins) due to the potential for cross-resistance.

The feeding of waste milk containing residues of antimicrobials to calves should be avoided up to the end of the milk withdrawal period (except during the colostrum phase), because it could select for antimicrobial-resistant bacteria within the intestinal microbiota of the calf and increase the faecal shedding of these bacteria.

The cleaning towel should not be used in presence of teat injuries.

Care must be taken when applying the product in case of severe udder quarter swelling, milk duct swelling and/or congestion of detritus in the milk duct.

### Special precautions to be taken by the person administering the veterinary medicinal 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 in case of hypersensitivity to penicillins or cephalosporins or if you have been advised not to work with such preparations.

- Handle this product with great care to avoid exposure taking all recommended precautions.
- Persons handling or administering the veterinary medicinal product should wear appropriate disposable gloves. Avoid contact with the eyes. Wash exposed skin after use. In case of eye contact, wash the eyes thoroughly with copious amounts of clean running water.
- If you develop symptoms following exposure such as a skin rash, you should seek medical advice immediately and show the package leaflet or the label to the physician. Swelling of the face, lips or eyes or difficulty with breathing, are more serious symptoms and require urgent medical attention.

The cleaning towels provided contain isopropyl alcohol, which may be irritating to skin and eyes. It is recommended that disposable gloves are also worn when using the cleaning towels.

Wash hands after use.

Pregnancy and lactation:

Can be used during pregnancy, but not during the dry period.

Interaction with other medicinal products and other forms of interaction:

Do not combine with bacteriostatic agents. Tetracyclines, macrolides, sulphonamides, lincomycin or tiamulin may inhibit the antibacterial effect of penicillins because of the rapid onset of bacteriostatic action.

Incompatibilities:

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

**13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIALS, IF ANY**

Medicines should not be disposed of via wastewater or household waste. Ask your veterinary surgeon how to dispose of medicines no longer required. These measures should help to protect the environment.

**14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED**

February 2021

**15. OTHER INFORMATION**

Pack sizes:     3 x 10 g with 3 cleaning towels,  
                    5 x 10 g with 5 cleaning towels  
                    20 x 10 g with 20 cleaning towels  
                    40 x 10 g with 40 cleaning towels  
                    100 x 10 g with 100 cleaning towels

Not all pack sizes may be marketed.

For any information about this veterinary medicinal product, please contact the local representative of the marketing authorisation holder.

Approved: 15/04/21

A handwritten signature in black ink that reads "D. Austin". The signature is written in a cursive style with a horizontal line extending to the right.