## **SUMMARY OF PRODUCT CHARACTERISTICS**

### 1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Amoxycare 40mg Tablets

### 2. QUALITATIVE AND QUANTITATIVE COMPOSITION

**Active Substance:** Each 0.228 g tablet contains Amoxicillin Trihydrate 45.92 mg which is equivalent to 40.00 mg Amoxicillin.

For a full list of excipients, see section 6.1

#### 3. PHARMACEUTICAL FORM

Tablet

Off-white circular tablets scored on one face.

#### 4. CLINICAL PARTICULARS

## 4.1 Target species

Dogs

Cats

## 4.2 Indications for use, specifying the target species

For use in the treatment of bacterial infections of the alimentary, respiratory and urogenital tracts and in the eye, ear, skin and wound infections caused by susceptible organisms. *In vitro*, amoxycillin is effective against a range of Gram-positive and Gram-negative bacteria, including:

Bacillus cereus

Bordetella bronchiseptica

Corvnebacterium spp

Chromobacter spp

Citrobacter freundii

Escherichia coli

Flavobacter spp

Proteus mirabilis

Pasteurella spp including Pasteurella multocida

Salmonella spp

Staphylococci (penicillin sensitive strains)

Streptococci

#### 4.3 Contraindications

Do not use in known cases of hypersensitivity to amoxycillin. Not for administration to rabbits, guinea pigs, hamsters or gerbils. Caution is advised when used in other small herbivores.

## 4.4 Special Warnings for each target species

No special warnings.

## 4.5 Special precautions for use

#### Special precautions for use in animals

Use of the product should be based on susceptibility testing of the bacteria isolated from the animal. If this is not possible, therapy should be based on local epidemiological information.

# 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.

- 1. Do not handle this product if you know you are sensitised, or if you have been advised not to work with such preparations.
- 2. Handle this product with great care to avoid exposure, taking all recommended precautions.
- 3. 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.

Wash hands after use

## 4.6 Adverse reactions (frequency and seriousness)

No known undesirable effects

## 4.7 Use during pregnancy, lactation or lay

No known contra-indication exists for use during pregnancy.

### 4.8 Interaction with other medicinal products and other forms of interaction

None known.

#### 4.9 Amounts to be administered and administration route

The recommended dose rate is 10 mg amoxycillin/kg bodyweight (one tablet per 4kg bodyweight) twice daily for 7 days. Tablets are given orally by hand or crushed in food.

To ensure the correct dosage, bodyweight should be determined as accurately as possible to avoid underdosing.

Any remaining medicated feed should be disposed of at the end of the day.

## 4.10 Overdose (symptoms, emergency procedures, antidotes), if necessary

Penicillins have a remarkably good safety record and overdose is highly unlikely.

## 4.11 Withdrawal period

Not applicable

#### 5. PHARMACOLOGICAL PROPERTIES

Pharmacotherapeutic group: Antibiotic

ATC Vet Code: QJ01CA04

## 5.1 Pharmacodynamic properties

Amoxycillin is a broad-spectrum semi-synthetic penicillin. Amoxycillin predominately inhibits cell wall synthesis in susceptible bacteria. Amoxycillin has a mode of action which directly and irreversibly disrupts cell wall peptidoglycan. Amoxicillin is well absorbed following oral administration.

#### 6. PHARMACEUTICAL PARTICULARS

## 6.1 List of excipients

Microcrystalline Cellulose Lactose Monohydrate Sodium Starch Glycollate Type A Povidone K17 Yeast Extract (Spray dried) Magnesium Stearate

6.2 Incompatibilities

Not applicable.

6.3 Shelf life

Shelf-life of the veterinary medicinal product as packaged for sale: 2 years

6.4 Special precautions for storage

Do not store above 25°C. Store in a dry place

6.5 Nature and composition of immediate packaging

Amoxycare 40mg Tablets are supplied in white, high-density polyethylene tubs with white, low-density polyethylene closures of the following sizes:

100 tablets 500 tablets 1000 tablets

Not all pack sizes may be marketed

6.6 Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

#### 7. MARKETING AUTHORISATION HOLDER

Norbrook Laboratories Limited Station Works Newry Co. Down, BT35 6JP Northern Ireland

8. MARKETING AUTHORISATION NUMBER(S)

Vm: 02000/ 4142

# 9. DATE OF FIRST AUTHORISATION

19th November 1997

# 10. DATE OF REVISION OF THE TEXT

December 2008