# Bimeda

# **Pen G Injection** Penicillin G Procaine Injectable Suspension USP

Sterile

DIN 01939793



## **INDICATIONS**

As an aid in the treatment of infections caused by bacteria susceptible to penicillin in cattle, sheep, swine and horses.

## **DESCRIPTION**

Penicillin G Procaine 300,000 IU/ml injectable Suspension.

### PACKAGING

ITEM NO.	UNIT PACKAGE	CASE SIZE
1PEN003	100 mL	12
1PEN001	250 mL	12
1PEN002	500 mL	12

See reverse side for Administration and Dosage.

## Pen G Injection

## Penicillin G Procaine Injectable Suspension USP

#### Sterile

DIN 01939793

#### Veterinary Use Only

#### **ACTIVE INGREDIENT:**

Penicillin G Procaine	300 000 IU/mL
Preservative:	
Methylparaben	1.3 mg/mL
Propylparaben	0.2 mg/mL

#### **INDICATIONS:**

As an aid in the treatment of the following infections caused by bacteria susceptible to penicillin:

Cattle: Bacterial pneumonia, calf diphtheria, foot rot, metritis, wound infections.

**Sheep:** Bacterial pneumonia, metritis, wound infections. **Swine:** Bacterial pneumonia, erysipelas, wound infections.

**Horses:** Bacterial pneumonia, metritis, strangles, wound infections.

#### **DOSAGE:** Shake well before using.

**Cattle and Sheep:** 21,000 IU/kg (7 mL/100 kg or 0.7 mL/10 kg) of body weight intramuscularly once daily until 2 days after clinical signs disappear. Do not exceed 5 days of treatment. Do not exceed 15 mL per injection site in cattle and 5 mL per injection site in sheep.

**Swine:** 15,000 IU/kg (1 mL/20 kg) of body weight intramuscularly once daily until 2 days after clinical signs disappear. Do not exceed 5 days of treatment. Do not exceed 10 mL per injection site.

**Horses:** 21,000 IU/kg (7 mL/100 kg) of body weight intramuscularly twice daily (at 12 hour intervals) until 2 days after clinical signs disappear or, in the case of respiratory infections, until 5 days after clinical signs disappear. Do not exceed 15 mL per injection site. Rotate injection sites for succeeding doses.

**NOTE:** If animals do not respond within 48 hours of administration of first dose, consult a veterinarian.

#### CAUTIONS:

In case of anaphylactic reaction (acute respiratory distress, mouth breathing, recumbency), administer epinephrine immediately to prevent death.

In pigs, administration of this product may occasionally cause a fever, vomiting, shivering, listlessness, incoordination and possibly, death. In pregnant sows and gilts, it may result in abortions.

In horses, penicillin G procaine is occasionally associated with excitement and may cause pain at the site of injection. Repeated use of the same injection site may intensify these side effects.

#### WARNINGS:

To avoid illegal residues, do not inject subcutaneously.

**Cattle and Sheep:** Treated animals must not be slaughtered for use in food for at least 10 days after latest treatment with this drug. Milk taken from treated animals during treatment and within 96 hours after the latest treatment must not be used as food.

**To avoid illegal residues in milk:** Do not use in dairy animals with clinical or subclinical mastitis and do not exceed the recommended dosage. The use of on-farm tests for detecting subclinical mastitis prior to treatment (C.M.T. or other tests) and/or for detecting residues prior to marketing milk from treated animals is recommended. Swine: Treated animals must not be slaughtered for use in food for at least 8 days after latest treatment with this drug.

**Horses:** This drug is not to be administered to horses that are to be slaughtered for use in food.

#### STORAGE:

Store below 15° C. Keep from freezing. Protect from excessive heat and light.

#### **PRESENTATION:**

100 mL, 250 mL and 500 mL vials.

1PEN003/8PEN502