

## **DUFAMOX-G 150/40 INJ**

### **Composition:**

Contains per ml suspension:

Amoxicillin trihydrate ..... 150 mg

Gentamicin (as sulphate) ..... 40 mg

### **Description:**

Amoxicillin is a beta-lactam antibiotic with bactericidal activity against gram-positive and gram-negative microorganisms. Gentamicin is an aminoglycoside antibiotic with bactericidal activity against gram-negative and some gram-positive bacteria. Penicillins and aminoglycosides act synergistically.

### **Indications:**

Bacterial infections in horses, cattle, sheep, goats and swine, caused by microorganisms susceptible to amoxicillin and gentamicin.

### **Contraindications:**

Hypersensitivity to penicillins or aminoglycosides, renal impairment, infections caused by penicillinase-producing microorganisms.

### **Dosage and administration:**

For intramuscular administration. Shake well before use.

Recommended dose ..... 1 ml per 10 kg body weight per day for 3 days

The dose volume should not exceed 20 ml in cattle, 10 ml in swine, 5 ml in sheep and goats at any one injection site.

### **Side effects:**

Injection site reactions. Aminoglycosides can cause ototoxicity, nephrotoxicity or neurotoxicity.

### **Precautions and warnings:**

Do not administer intravenously. Do not administer concurrently with other potentially nephrotoxic drugs or general anaesthetics. Use only in pregnant animals if the benefits outweigh the risks. Do not handle the product if you are known to be hypersensitive to penicillins.

### **Withdrawal period:**

Meat and offal: 30 days

Milk: 2 days

### **Storage conditions:**

Store dark and below 25°C. Do not freeze.

After first opening it should be stored in dark and refrigerated conditions (2 – 8°C)

### **Packing:**

100 ml vials.