

**IRISH MEDICINES BOARD ACT 1995**

**EUROPEAN COMMUNITIES (ANIMAL REMEDIES) (No. 2) REGULATIONS 2007**

**(S.I. No. 786 of 2007)**

VPA: **10988/059/001**

Case No: 7007551

The Irish Medicines Board in exercise of the powers conferred on it by Animal Remedies (No. 2) Regulations (S.I. No. 786 of 2007) hereby grants to:

**Virbac S.A.**

**Virbac 1, 1 ere Avenue, 2065 M - L.I.D., BP 27, 06516, Carros Cedex, France**

an authorisation, subject to the provisions of the said Regulations and the general conditions of the attached authorisation, in respect of the Veterinary Medicinal Product:

**Enterogram Oral Paste**

The particulars of which are set out in Part 1 and Part 2 of the said Schedule. The authorisation is also subject to any special conditions as may be specified in the said Schedule.

The authorisation, unless revoked, shall continue in force from **31/03/2010** until **14/10/2009**.

Signed on behalf of the Irish Medicines Board

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A person authorised in that behalf by the said Board.

(NOTE: This authorisation replaces any previous authorisation in respect of this product which is now null and void.)

## Part II

### Summary of Product Characteristics

#### 1 NAME OF THE VETERINARY MEDICINAL PRODUCT

Enterogram Oral Paste

#### 2 QUALITATIVE AND QUANTITATIVE COMPOSITION

##### Active Substance

Colistin (as sulfate form) 2.25 Million I.U.

##### Excipients

Methylparahydroxybenzoate 6 mg

Excipient qs 5 ml

#### 3 PHARMACEUTICAL FORM

Oral paste.

#### 4 CLINICAL PARTICULARS

##### 4.1 Target Species

Calves.

##### 4.2 Indications for use, specifying the target species

For the treatment and control of gastrointestinal infections caused by organisms sensitive to colistin in calves: *E. coli*, *Salmonella*.

##### 4.3 Contraindications

Do not use in animals with known hypersensitivity to the active ingredient.

##### 4.4 Special warnings for each target species

None.

##### 4.5 Special precautions for use

###### Special precautions for use in animals

None.

###### Special precautions to be taken by the person administering the veterinary medicinal product to animals

None.

#### **4.6 Adverse reactions (frequency and seriousness)**

None known.

#### **4.7 Use during pregnancy, lactation or lay**

Not applicable.

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

None known.

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

Administration is by the oral route.

The recommended dosage is 75,000 iu colistin sulphate per kg bodyweight twice daily for 3 days. This is equivalent to 5ml Enterogram per 30 kg liveweight twice daily. A 12 hourly interval should be observed between treatments.

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

None known.

#### **4.11 Withdrawal Period(s)**

Edible tissues from slaughtered animal: 14 days.

Milk: Not applicable.

### **5 PHARMACOLOGICAL or IMMUNOLOGICAL PROPERTIES**

Colistin is an antibiotic.

#### **5.1 Pharmacodynamic properties**

#### **5.2 Pharmacokinetic properties**

### **6 PHARMACEUTICAL PARTICULARS**

#### **6.1 List of excipients**

#### **6.2 Incompatibilities**

None.

### **6.3 Shelf-life**

18 months.

### **6.4 Special precautions for storage**

Store below 25°C.

### **6.5 Nature and composition of immediate packaging**

60 ml syringe of high density white opaque polyethylene with a dose control ring and graduations every 5 ml on the piston.

### **6.6 Special precautions for the disposal of unused veterinary medicinal products or waste materials**

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

## **7 MARKETING AUTHORISATION HOLDER**

Virbac SA  
1<sup>ere</sup> Avenue - 2065 m LID  
06516 Carros  
France

## **8 MARKETING AUTHORISATION NUMBER(S)**

VPA 10988/059/001

## **9 DATE OF THE FIRST AUTHORISATION/RENEWAL OF THE AUTHORISATION**

15<sup>th</sup> October 2004