

## SUMMARY OF PRODUCT CHARACTERISTICS

### 1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Chanatol Oral Solution

### 2. QUALITATIVE AND QUANTITATIVE COMPOSITION

Each ml contains:

**Active substances:**

Cobalt Sulphate Heptahydrate	0.099% w/v
Propylene Glycol	to 100% w/v

### 3. PHARMACEUTICAL FORM

Oral solution.

A clear, light pink coloured solution.

### 4. CLINICAL PARTICULARS

#### 4.1 Target species

Cattle, Sheep and Goats.

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

For the treatment of acetonæmia in cattle and pregnancy toxaemia in sheep and goats.

#### 4.3 Contraindications

Do not use in animals known to be hypersensitive to the active substances.

#### 4.4 Special warnings for each target species

None known.

#### 4.5 Special precautions for use

**Special precautions for use in animals**

None known.

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

Wash splashes from the skin

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

None known at the correct dosage.

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

The product may be used safely in pregnant and lactating animals.

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

None known.

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

For oral administration only.

Shake well before use.

Cattle: 200 ml morning and evening for the first day followed by 100 ml twice a day for 3 days.

Sheep and Goats: 100 ml daily for 6 days.

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

Cobalt and propylene glycol are relatively non-toxic.

#### **4.11 Withdrawal period(s)**

Foodstuffs must not be taken for human consumption during the treatment period

##### ***Edible tissues:***

Cattle, Sheep, Goats: 3 days

##### ***Milk:***

Cattle, Sheep, Goats: 3 days

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

Pharmacotherapeutic group: Treatment of acetonemia

ATC code: QA16QA

#### **5.1 Pharmacodynamic properties**

Propylene glycol is a glucose precursor which provides a source of replacement carbohydrate as required for the treatment of ketosis (acetonemia, pregnancy toxemia).

Cobalt is a component of cyanocobalamin and hydroxocobalamin, which are forms of vitamin B12. A concurrent deficiency may add to the severity of ketosis.

### **6. PHARMACEUTICAL PARTICULARS**

### **6.1 Incompatibilities**

None known.

### **6.2 Shelf life**

Shelf-life of the veterinary medicinal product as packaged for sale: 3 years.

### **6.3 Special precautions for storage**

Do not store above 25°C.

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

Clear pink solution contained in a high density polyethylene container with polypropylene closure.  
Pack size: 500 ml, 1 L, 2.5 L and 5 L.

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

Any unused product or waste material should be disposed of in accordance with national requirements.

## **7. MARKETING AUTHORISATION HOLDER**

Chanelle Pharmaceuticals Manufacturing Limited,  
Loughrea,  
Co. Galway,  
Ireland.