# **COLIMIC**<sup>®</sup> Injectable solution

#### SPASMOLYTIC.



Antispasmodic, relaxant of the smooth muscles in states of gastrointestinal colic and as an adjunct in diarrhea and vomiting.

## **Technical Specification**

#### **SPECIES**

Cattle, horses, pigs and sheep.

**DOSAGE FORM** 

Injectable solution.

THERAPEUTIC ACTION

Spasmolytic.

## **COMPOSITION**

#### **INDICATIONS**

Antispasmodic, relaxant of the smooth muscles in states of gastrointestinal colic and as an adjunct in diarrhea and vomiting.

## ROUTE OD ADMINISTRATION AND DOSAGE

## Administration routes:

Intramuscular or subcutaneous administration

# Active ingredients dose:

Atropine:

• Bovine and horses: 0.03 - 0.06 mg/Kg

• Pigs: 0.1 mg/Kg

Ovine: 0.03-0.3 mg/Kg

## Papaverine:

• Bovine and horses: 0.3-0.54 mg/Kg

Pigs: 0.11 mg/KgOvine: 0.3 - 3.3 mg/Kg

#### Product dose:

• Bovine and horses: 1-2 mL/100 Kg of weight, in a single dose.

• Pigs: 4 mL / 100 Kg of weight, in a single dose.

• Ovine: 1-12 mL/100 Kg of weight, in a single dose.

#### **DRUG INTERACTIONS**

- The following actives can increase the activity or toxicity of Atropine and its derivatives: Amantadine, other anticholinergic agents, anticholinergic muscle relaxants, antihistamines (eg Diphenhydramine), Disopyramide, Meperidine, Phenothiaripzines, Procainamide, Primidone, Tricyclic antidepressants (eg Amiticiline antidepressants), Clomipramine).
- The use of Atropine with alpha-2 agonists (eg Dexmedetomidine, Medetomidine) can significantly increase blood pressure, heart rate and the incidence of arrhythmias.
- Atropine can aggravate some symptoms caused by Amitraz intoxication; leading to hypertension and increased inhibition of peristalsis.
- Long-term use of Atropine in conjunction with corticosteroids can increase intraocular pressure.
- Atropine and its derivatives can antagonize the actions of metoclopramide.

#### **CONTRAINDICATIONS**

- Do not administer in animals with glaucoma and heart failure.
- Do not administer in cases of intestinal obstruction.
- Do not administer in animals with known hypersensitivity to Atropine or Papaverine.
- Do not administer during pregnancy or while breastfeeding.

## SPECIAL PRECAUTIONS FOR USE

- Anticholinergic agents should be administered with caution in geriatric animals, with kidney and liver disease or those with esophageal reflux.
- Administer with caution in horses as it can induce colic.

## WARNINGS

Keep out of reach of children.

#### **ADVERSE EFFECTS**

Mydriasis, dry mucous membranes and intestinal atony in variable degrees. The most frequently described adverse effects are ruminal bloating in ruminants and tachycardia in horses.

#### **GUARD PERIOD**

Meat and milk: 0 days.

## **OBSERVATIONS**

## Special precautions for disposal of unused product or waste material:

Dispose of this product waste carefully with household waste. Do not dispose of containers with product remains on the ground or water courses. For expired or unused products, contact the manufacturing laboratory.

## CONSERVATION

Store between 15 and 30 °C, protected from light. Once the container is opened, use within 28 days. Discard unused product after that time frame.

#### **CONDITION OF SALE**

To be supply only on veterinary prescription.

#### **PRESENTATION**

10 mL and 50 mL vial

### PREPARED BY

Drag Pharma Laboratory.

## **RECORDS**

Reg. SAG No. 928

You have entered drug info or veterinary products intended exclusively (s) kind (s) indicated (s).

Drag Pharma Lab is not responsible for the consequences of misuse of the products, and the use of this information without consulting a veterinarian