

# Bromint Plus

Oral solution



## Recommended especially in avian flu and infective bronchitis

- ✓ Improves the function of the respiratory tract
- ✓ Fast relief from respiratory symptoms in poultry
- ✓ Facilitates breathing

## Expectorant and mucolytic especially formulated for poultry

- ✓ With eucalyptus oil which reestablishes the function of the respiratory epithelium and helps eliminate the mucus
- ✓ With mentol which reduces irritation and has anesthetic effect

## Convenience of use

- ✓ Can be used with a spray unit



# **Bromint Plus** Oral solution



## Eucalyptus exerts a beneficial effect on the physiology of the bronchial tree at several levels

- It acts directly on the bronchial epithelium, exerting an irritating effect and increasing the production of bronchial and alveolar secretions.
- Increases the activity of the bronchial cilia and fluidifies the bronchial and alveolar secretions.
- Produces a relaxation of the bronchial smooth muscle.
- Eucalyptus presents an anti-inflammatory effect, inhibiting cyclooxygenase, and, therefore, the synthesis of prostaglandins.
- Antiseptic.

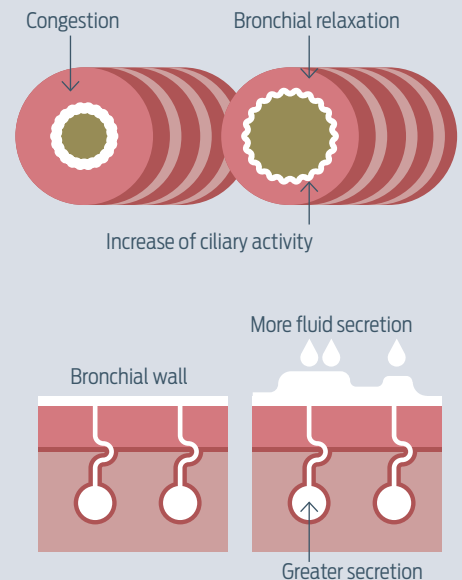


## Effect of menthol

Menthol acts on special nerve receptors called TRPM8, or more commonly "Cold and menthol receptors".

These receptors, when activated, generate a potential action that produces a cool sensation.

This refreshing power over the sensitive nerve endings is responsible for the analgesic-anaesthetic effect in the zone.



## COMPOSITION PER LITRE

Menthol .....	20 g
Eucalyptus oil .....	1 g
Preservative: Benzyl alcohol (E 1519) .....	20 g

## INDICATIONS

- Bromint Plus improves the function of the upper respiratory system in poultry, promotes expectoration of sputum and facilitates respiration.
- It is especially recommended in H9 and IB in case of sneezing and choking for all respiratory problems.
- Eucalyptus oil re-establishes the natural activity of the respiratory epithelium and helps to eliminate the mucus from the bronchial tube.
- The menthol has anaesthetic activity and reduces the irritation of the mucous membrane.

## DOSAGE AND ADMINISTRATION ROUTE

Oral solution for administration in drinking water.

- **General prevention:** 1 ml/8 litres of drinking water, 2 times a week
- **Against H9 and IB:** 1 ml/5 litres of drinking water, 2-3 times a week
- **Special prevention of respiratory problems:** 1 ml/5 litres of drinking water for 2-3 days.
- **Preventive air spray:** 20 ml/1 litre of spray, 2 times a week.

Bromint Plus can be administered using a conventional spray unit with a fine spray. This method is recommended for fast relief from respiratory symptoms.

## CONTRAINDICATIONS

Avoid the simultaneous use of Bromint Plus with live vaccines or prior to vaccination.

## SPECIAL PRECAUTIONS FOR STORAGE

Store in a cool and dry place, below 25 °C and protected from light.  
Shelf life: 2 years stored in its original closed container.

## PRESENTATIONS

200 ml and 1 litre bottles.  
5 litre jug.

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