

Pulmo-Chick

Veterinary Health Product (NN.Z3A7)



Add to the drinking water of backyard birds:

- Supports healthy respiratory organs.
- Formulated to reduce oxidative stress and maintain a healthy immune system.



INGREDIENTS

Combines essential oils (peppermint and rosemary) selected for their decongestant, vasodilatory, anti-inflammatory, and antiviral properties (Elaiissi et al., 2012; Gardiner, 2000) with an exclusive mix of botanical extracts to optimize active components.

BOTANICAL EXTRACTS	ACTIVITY	REFERENCES
Orange oil (<i>Citrus aurantium</i>)	Systemic anti-inflammatory	Alessio et al., 2013
Turmeric (<i>Curcuma longa</i>)	Systemic anti-inflammatory Anti-inflammatory for lungs Antioxidant	Shehzad (2012), Danar Dono (2013) Akram (2010), Bansal (2010) Radwan (2008) - Poultry
Sweet birch (<i>Betula pendula</i>)	Systemic anti-inflammatory Antioxidant	Zhang (2006 and 2011) Munoz (2022)

MODES OF ACTION

- 1 Decongestant
- 2 Vasodilator
- 3 Antiviral
- 4 Anti-inflammatory
- 5 Antioxidant
- 6 Antipyretic

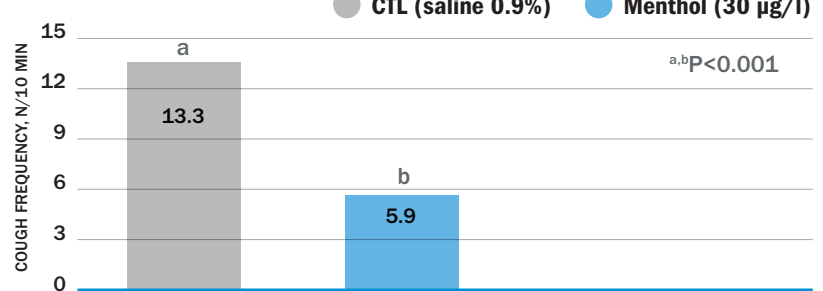
For laying hens, chickens and chicks

- ✓ Helps in preventing respiratory diseases and in reducing their impact.
- ✓ Positive effect shown on expectorant capacity, while also reducing the cough.
- ✓ Treatment: feed for a period of 5 to 7 days.
- ✓ Prevention: repeat every month for a period of 5 to 7 days.



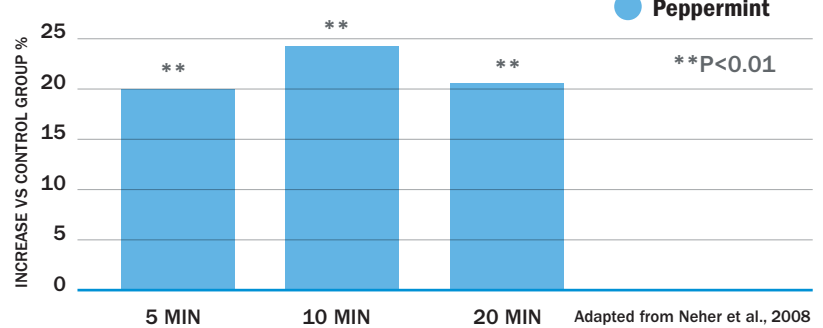
500 ml Bottle

ANTITUSSIVE EFFECT



Adapted from Laude et al., 1994. Pulmonary Pharmacology 7:179-184

EXPECTORANT CAPACITY



Adapted from Neher et al., 2008
AM J Rhinol 22, 130-134

FEEDING DIRECTIONS

- DOSAGE**
- Add 1 teaspoon (5 ml) to 1 litre of drinking water daily at the first signs of breathing difficulties (hoarse breathing and coughing).
- PRECAUTIONS**
- Fresh water must be available to birds at all times.
 - Do not mix with a live vaccine solution.
- INTERACTION**
- No negative interaction with chlorine, acidifiers and antibiotics added to water.
- SHELF LIFE**
- 24 months from the manufacturing date (see label).

Developed and distributed by:

Services vétérinaires ambulatoires
TRIPLE V inc.

Manufactured by:

PROBIOTECH
INTERNATIONAL



FOR INFORMATION

veterinaires@triple-v.ca | 450 546-9000 | 1 800 667-2712