

Directions for use

Restrictions
Not to be used in food producing species of animals.

Contraindications
Contraindicated in conjunction with other beta adrenergic agents and in pregnancy at term since uterine contractions may be abolished under its influence.

2.5 g granules per 50 kg bodyweight twice daily, orally for 10 days (the measure holds 10 g when level). Horses with chronic bronchoconstriction may require long term continuous bronchodilator therapy. In these cases a lower dose of Ventipulmin® (e.g. 1/2–2/3 the recommended dose twice daily) may be adequate to produce full control of symptoms.

Meat withholding period

Not to be used in horses intended for human consumption.

Indications

Treatment of bronchospasm and airways obstruction associated with:
Bacterial infection – during and after

Batch No.:

Expiry Date:

the infective phase, Bronchitis, Bronchopneumonia
Respiratory allergies – e.g. to pollens, fungi, moulds and stable dust
Exercise induced bronchospasm
All conditions where narrowing of the small airways is a contributing factor to the problem.

Properties

Ventipulmin® is a sympathomimetic amine with selectivity for the beta-2 receptor sites in the body providing bronchodilator properties with minimum effect on the musculature system. Stimulation of beta-2 receptors relaxes the smooth musculature of the bronchi thus resolving bronchial spasm and improving pulmonary ventilation. Ventipulmin® is completely absorbed from the gastrointestinal tract following oral administration. It is effective for 6–8 hours after a single dose, 12 hours after repeated twice daily dosing. After treatment for 3–5 days, twice daily administration provides satisfactory level of medication.

Ventipulmin® facilitates mucociliary clearance through increased ciliary activity.



60005976/AUNZ/3

PRESCRIPTION ANIMAL REMEDY
KEEP OUT OF REACH OF CHILDREN
FOR ANIMAL TREATMENT ONLY

Ventipulmin® Oral Bronchodilator for Horses

ACTIVE CONSTITUENTS PER GRAM:
16 micrograms clenbuterol hydrochloride

500 g

Clinical experience

In clinical trials the effects of Ventipulmin® on pulmonary function and clinical response were assessed in horses suffering from a variety of respiratory conditions including chronic obstructive pulmonary disease. The horses responded by a marked decrease in intrathoracic pressure, a decrease in respiratory rate, an initial decrease followed by an increase in arterial oxygen partial pressure and clinical improvement. Other results showed a significant reduction in resistance to airflow and clinical improvement of the animal's respiratory pattern.

There were no significant side effects due to the treatment in any of the clinical trials. In those conditions where concurrent infection existed, supplementary treatments with chemotherapeutic agents were instituted.

Disposal

Dispose of empty container by wrapping with paper and putting in garbage.

Storage Instructions

Store below 30°C (room temperature).
Protect from light.



**Boehringer
Ingelheim**

Ventipulmin® is a registered trade mark of Boehringer Ingelheim GmbH used under license.

Distributed by

Australia
Boehringer Ingelheim Pty Limited
Animal Health Division
Level 1
78 Waterloo Road
North Ryde NSW 2113
APVMA 35958/1/1103

New Zealand Information

Withholding Period

It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residues Limits of Agricultural Compounds) Food Standards.

Horses producing meat or offal for human consumption must not be sold for slaughter either during treatment or within 28 days of cessation of last treatment.

New Zealand

Boehringer Ingelheim (NZ) Ltd
Animal Health Division
Level 1, Unit 9
42 Ormiston Road, East Tamaki
Auckland
RVM. ACVM No A3892
See www.foodsafety.govt.nz for registration conditions

Date:	16.01.2014	10
Material number:	60005976/AUNZ/3	
Product:	Ventipulmin	500 g
Country:	AU/NZ	
Dimensions:	280 x 105 mm	
Scale:	1 : 1	7.6pt Point
Number of colours:	3	
Colour codes:	Black	T
	Pantone 2995 C	
	Pantone 287 C	
Boehringer Ingelheim Vetmedica GmbH		