

APVMA Approval No. 65910 (Australia) | ACVM No. A010655 (New Zealand)

Airway Gel™

Oral bronchodilating agent for horses

Active Constituent

Clenbuterol Hydrochloride 41 µg/mL

Pack Size

230mL Jar



Indications

As an aid in the treatment of respiratory conditions where bronchodilation or clearance of excess mucus would be beneficial. Useful in the treatment of conditions such as Equine Asthma, Inflammatory Airway Disease, Recurrent Airway Obstruction and Bronchopneumonia.

Pharmacology

Clenbuterol is a sympathomimetic amine, with specific 2-receptor agonist activity, Clenbuterol has both bronchodilatory and expectorant activity.

Clenbuterol promotes airway clearance by increasing the volume and reducing the viscosity of mucoid secretions and increasing the bronchial ciliary beat frequency. It also stabilises mast cells, preventing release of histamine, bradykinin and serotonin. These properties make clenbuterol of therapeutic and clinical value in the treatment of respiratory conditions complicated by bronchospasm or build-up of mucus in the lower airways in horses.

Directions For Use

Contraindications: Do not use concomitantly with corticosteroids, prostaglandins, oxytocin and beta adrenergic blocking agents. Discontinue use in pregnant mares at least seven days prior to expected foaling times as uterine contractions may be prevented.

Horses may develop some tolerance to the pharmacological effects of clenbuterol and pulsed administration (eg 10 days on, 10 days off) is recommended over continuous administration in chronic conditions.



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Dosage And Administration

For oral administration to horses.

Acute Conditions: 2 mL/100 kg bodyweight 30 minutes prior to feeding morning and night for 7-10 days.

Chronic Conditions: 1-1.5 mL/100 kg bodyweight 30 minutes prior to feeding morning and night as required to provide long term control of symptoms.

Administration: Administer using a 10 mL oral dosage syringe. Insert the syringe nozzle into gel and withdraw required dose. Invert to expel air. Adjust to dose. Scrape off the excess gel adhering to the outside of syringe and nozzle onto inner edge of jar. Insert syringe and nozzle into corner or horse's empty mouth. Direct towards back of tongue, and depress plunger to deposit gel. Lift horse's chin and hold mouth closed for a few seconds to ensure that full dose is swallowed. Reseal jar after use.

Meat Withholding Period: DO NOT USE in horses that may be slaughtered for human consumption.

Racing/Event Withholding Period: If used in performance animals, the regulations of the relevant authorities regarding medication should be observed.

First Aid: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126 or in New Zealand 0800 764 766.

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

Storage: Store below 30°C (Room temperature). Protect from light.