

AeroHippus

Light Weight Inhalation Therapy Coupling Device for Horses

VETERINARY

LIGHT WEIGHT, UNI-NOSTRIL METERED DOSE INHALER (MDI) COUPLING CHAMBER FOR HORSES

Respiratory disease and lower airway inflammation are attributed to significant wastage in both the racing and performance horse industries. Respiratory conditions are ranked second following musculo-skeletal disease attributed to days lost to training and competition.

Respiratory ailments may take different forms during the life of the horse and may be elicited by a number of causative agents including bacteria, viruses and airborne irritants which are commonly found in intensive stabling environments. In accordance with the pathology, clinical signs may vary and include cough, nasal discharge, tracheal mucus accumulation, poor exercise tolerance and severe respiratory distress.



Features

Versatility for use with both Metred Dose Inhalers (MDI's) or as a wet nebuliser.

- ☐ Target specific lung delivery of medication.
- ☐ Controls and alleviates airway inflammation and airway obstruction.
- Used for the treatment of a variety of airway and pulmonary pathologies such as Inflammatory Airway Disease (IAD), Chronic Obstructive Pulmonary Disease (COPD), Small Airway Inflammatory Disease (SAID).
- ☐ Patented 'Flow-Vu' indicator enables accurate counting of inhalations.
- Enables multiple medications to be adminstered via the one device.

Benefits

- Delivers the greatest concentration of aerosol to the lungs than any other available coupling device.
- Convenient, portable chamber much smaller than any other devices available.
- ☐ Simple to use and easy to clean.
- ☐ Increases concentrations of active drug delivered target specifically.
- Accurate directing of aerosolised pharmaceuticals to the lungs and small airways.
- Improved drug safety and efficacy by reducing total therapeutic dose required.
- ☐ Well suited to the inhalation patterns of horses due to obligate nasal breathing and large tidal volume.

DIRECTIONS FOR USE/CONTRAINDICATIONS:

Able to be used as the coupling device for aerosolized MDI or wet nebulised medications. By depressing the MDI, aerosolized particles are delivered into the mask and inhaled. In a similar fashion, when a small volume nebuliser is attached to the inspiratory valve, wet aerosol is inhaled. Some dry powder inhalers will also attach to the inspiratory valve.

IMPORTANT NOTE:

Wash the Aero Mask with soap and water between uses. When treating contagious pathologies, disinfection with Virkon S® strongly suggested before using the mask between horses.

CONSTRUCTION

Unique, durable, anti-static polymer chamber with flexible nostril cup. A full range of spare parts including tubing, nebuliser and MDI adapters are available.

Ranvet Pty Ltd