

AERO MASK™

VETERINARY

LIGHT WEIGHT INHALATION THERAPY COUPLING DEVICE 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.

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, 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 finally, *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).

Benefits

- Increases concentrations of active drug delivered target specifically.
- Accurate directing of aerosolized 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 is strongly suggested before using the mask between horses.

CONSTRUCTION

Manufactured with sturdy, transparent polycarbonate, featuring silicone seals with inspiratory valves for inspired and expired air.

SPARE PARTS

A full range of spare parts including tubing, nebuliser and MDI adapters is available.

