

Frequently Asked Questions

1. How effective is the **AeroMask* ES**? How does it work?

Several published articles and testimonials have demonstrated the effectiveness of the **AeroMask* ES**. The light weight **AeroMask* ES** system offers a unique way to deliver inhaled medications using either Metered Dose Inhaler (MDI), ultrasonic, or wet aerosol nebulizer device. The mask is made of sturdy transparent polymer and features a medical grade silicone seal and valves for inspired and expired air.

When fitted over the horse's muzzle, an MDI chamber with an MDI canister is attached to the inhalation valve, at the front of the mask. By depressing the MDI canister, the medication is released into the chamber, to be inhaled as the horse breathes normally. In a similar manner, when a small volume aerosol nebulizer with aerosol holding chamber is attached to the inhalation valve, the wet aerosol is inhaled into the lungs as the horse takes a normal breath.

2. What medications are used with the mask?

Although no formulations have been specifically developed or approved for Equine use, the medications found on the medication section have been used with our ES as reported by our customers and recommended by veterinarians. The recommended treatment is most commonly the metered dose inhaler (MDI) used by human asthmatics. These have been shown to deliver five times more medication, per puff, to the lung than Ultrasonic or Wet aerosol nebulizer systems.

There are some medications, which come only in solution (non MDI) formulation. These require delivery by an aerosol nebulizer or ultrasonic aerosol generator to create the aerosol delivery to the lung. An example is an antibiotic for infections.

3. How / where do I obtain these medications?

The medications as prescribed by your veterinarian are obtained from your local pharmacy.

4. What sizes of the **AeroMask* ES** are available and how do I choose the correct size?

The **AeroMask* ES** is available in three sizes (small, medium and large). The small would accommodate a small pony and some foals. The medium would accommodate a thoroughbred, standardbred, quarterhorse and pony. The large is best suited for the warm bloods, large jumpers and hunters. The method of sizing is demonstrated on the mask size page. It is best to err on the large size when the measurements overlap or are on the border of the high end of the mask size.

5. Where should the **AeroMask* ES** sit on the horse's muzzle for proper use?

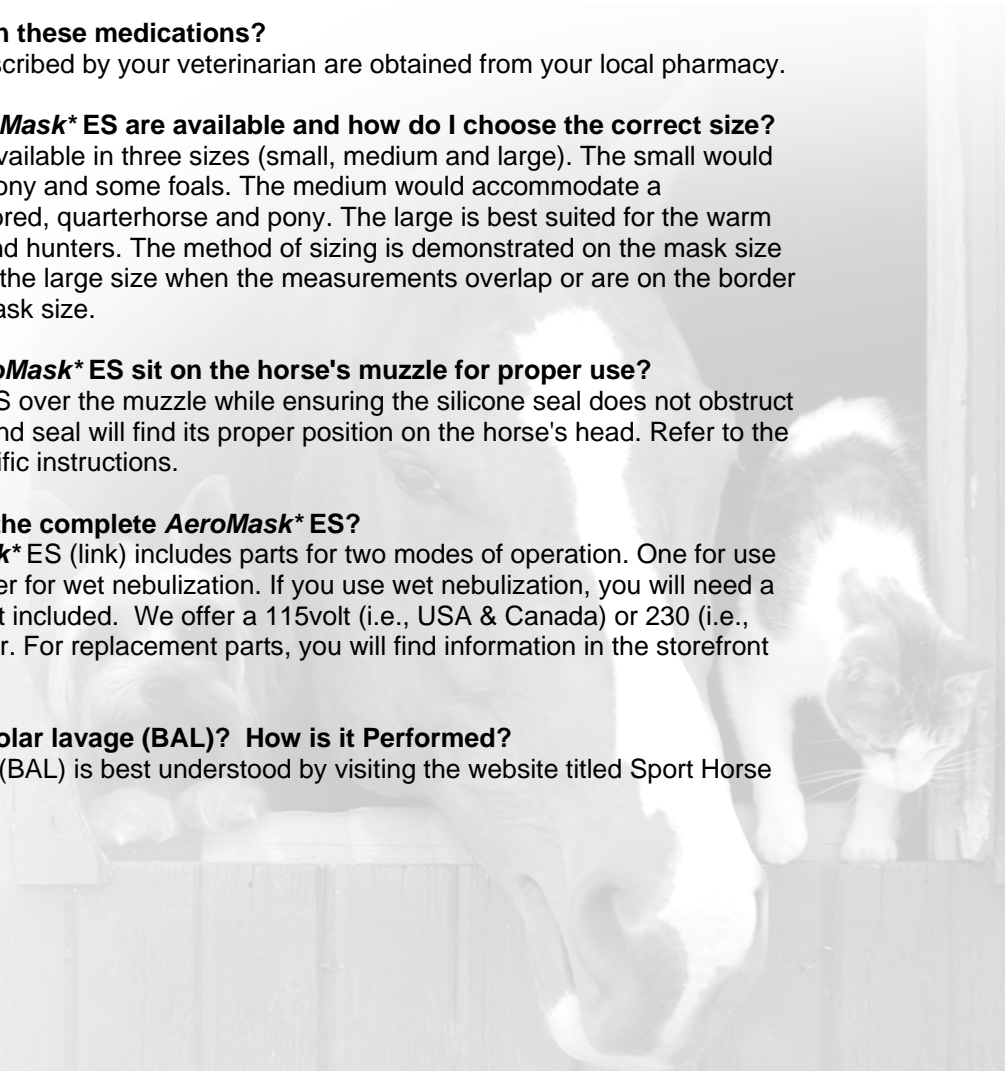
Place the **AeroMask* ES** over the muzzle while ensuring the silicone seal does not obstruct the nostrils. The mask and seal will find its proper position on the horse's head. Refer to the instructions link for specific instructions.

6. What is included with the complete **AeroMask* ES**?

The complete **AeroMask* ES** (link) includes parts for two modes of operation. One for use with a pMDI and the other for wet nebulization. If you use wet nebulization, you will need a compressor, which is not included. We offer a 115volt (i.e., USA & Canada) or 230 (i.e., Europe) volt Compressor. For replacement parts, you will find information in the storefront section.

7. What is a bronchoalveolar lavage (BAL)? How is it Performed?

Bronchoalveolar lavage (BAL) is best understood by visiting the website titled Sport Horse Medicine Publication.



8. How do I order the AeroMask* ES?

Orders can be placed on the website, by phone (1-800-465-3296 in North America or 1-519-455-7060), by fax (1-519-455-7858), or through a limited number of regional distributors that may have the product available. To find a distributor near you, use our dealer locator.

9. How is the AeroMask* ES shipped (customs, etc.)?

Upon receipt of your order, we will confirm our prepaid shipment to you by email or fax, usually within two to three business days. You will be provided with the details of the courier used when appropriate, and a tracking number. Normally products are shipped via Federal Express and delivery usually takes two business days in the USA and four to five business days outside North America, assuming no hold up in customs. The shipping costs are detailed in the terms section of the storefront. In the event duties and taxes are applicable in your country, these are typically billed by the freight company who is responsible for any customs paper work and processing. Currently, the product is duty free into the United States.

