

SU-PER® PulmoShield

Helps Support the Normal Integrity and Function of the Lungs!

Helps support normal pulmonary and respiratory function.

Exercise Induced Pulmonary Hemorrhaging (EIPH - bleeding) is a far too common problem for equine athletes. The problem is not often recognized because very few horses actually show the signs of EIPH. Studies indicate that 60-80% of all performance horses bleed in the lungs, but only 1-2% shed enough blood for it to be seen coming out the nose.

Why do horses bleed? Most believe it has to do with the high blood capillary pressure which occurs in the lungs of the horse when it is running or competing. The evolution of the horse has provided them with the ability to run quickly for short distances to avoid danger. These traits allow them to provide their muscles with large amounts of oxygen to the muscles to create the ability to run quickly. However, these same traits result in an increase the blood pressure, leading to lung bleeding. When the horse gets excited, the spleen provides a release of extra red blood cells into the circulation. This increased volume of blood then increases the pressure within the blood vessels and capillaries. The heart beat also increases dramatically which increases the blood pressure. With such large volume of blood pumping through the circulatory system and the dramatic increase in blood pressure, weaker capillaries and blood vessels in the lungs will eventually burst under the pressure.

We believe there is a way to help minimize EIPH or the occurrence of bleeding, by going directly to the capillaries and blood vessels themselves - to make them stronger, more resilient, and more permeable.

SU-PER PulmoShield does just that. It is a dietary supplement made up of vitamins, minerals, and concentrated herbal extracts which work to minimize the occurrence of EIPH by creating and maintaining stronger capillaries. In addition to making them stronger and less likely to burst, SU-PER PulmoShield also makes sure the capillaries are constantly permeable and resilient, in effect meaning the healthy capillaries will "bend but not break" when under extreme pressure.

SU-PER® PulmoShield also supports normal blood pressure. By regulating the pressure of blood flow through the circulatory system with the use of herbal extracts and support nutrients, there is less strain put on capillaries in the lungs during exercise. It also assists in the efficiency of oxygen and nutrient delivery throughout the body, helping to support stamina and endurance while at the same time maintaining normal circulatory function.

If you know your horse is a bleeder, or are concerned that your horse MAY be a bleeder, or if you are noticing an unexplained decline in performance and stamina, SU-PER® PulmoShield may be able to help! **SU-PER** PulmoShield comes in a powder for daily feeding, and a specifically formulated paste for giving just prior to competition or training. We recommend feeding the powder daily to prepare the body for exercise, and give the paste on the day of competition for additional support.

> <u>PASTE</u> 30 CC - 1 serving

POWDER

4 Pounds - 32 servings 20 Pounds - 160 servings



DIRECTIONS FOR USE:

Maintenance: Give 2 ounces daily. For four days leading up to strenuous work or competition: Give 4 ounces daily.

A two ounce scoop is enclosed.

BENEFITS of Flax Seed Meal

Optimum Omega 3 to Omega 6 Fatty Acid Ratio Corn-Free and Sov-Free Formula Promotes Healthy Skin & Coat Supports Glucose Metabolism and Gut Health Supports Normal Blood Pressure





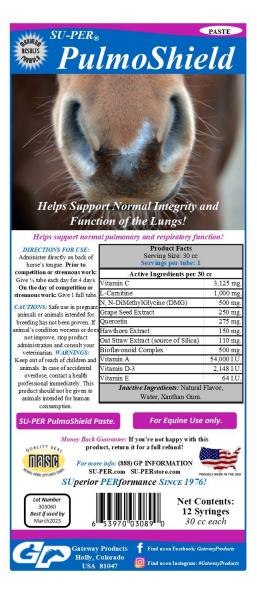
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Product Facts

Serving Size: 2 Ounces Servings per container: 32

Active Ingredients per 2 Ounces Vitamin A Vitamin D-3 625 I.U Bioflavonoid Complex 500 mg Grape Seed Extract 500 mg. Omega 3 Fatty Acids 500 mg Hawthom Extract 300 mg Oat Straw Extract (Silica) 200 mg Omega 6 Fatty Acids 167 mg. 167 mg. Omega 9 Fatty Acids Vitamin E

Inactive Ingredients: Calcium Carbonate, Calcium Proteinate, Chlorophyll, Lecithin, Mineral Oil, Natural Flavor, Rice Hulls,

CAUTIONS: Safe use in pregnant animals intended for breeding has not been prover with caution in horses with renal dysfunction. If animal's condition worsens or does improve, stop product administration and consult your veterinarian.

W.ARNINGS: Keep out of reach of children and animals. In case of accidental overdose contact a health professional immediately. This product should not be given to animals intended for human consumption.

Contains a 1 month supply for one horse.



Net Weight: 4 Pounds (1.81 kg.)

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