## What Hooves Need To Be Strong and Healthy

**Biotin** is a B vitamin that stimulates keratin production in the hoof laminae and coronary band; strengthening and improving the periople, hoof wall, sole, frog and white line. Studies from leading universities worldwide have found that adding 15-20 milligrams of Biotin daily per 1000 pounds of body weight can substantially improve equine dermal tissues within three to six months. Hoof Power contains 20 milligrams of 99% pure Biotin per serving.

**<u>dl-Methionine</u>** is an important sulfur-bearing amino acid. Veterinarians recommend supplementing at least 6000 milligrams of dl-Methionine daily as a safe, therapeutic approach to strengthening the connective tissue proteins and improving the keratinous tissue in the hoof wall. dl-Methionine also serves as a catalyst to the proper delivery of many other nutrients within the body, thus ensuring the full utilization of Biotin, for example. Hoof Power contains 6,447 milligrams per serving.

**Zinc** plays an essential role in the function of digestive and metabolic enzymes, and is crucial for wound healing, healthy skin condition and hoof growth. Hoof Power contains 250 milligrams per serving.

**Copper** is needed for bone, cartilage and elastin formation and the utilization of iron. Plus, copper improves pigmentation and the structure of the hair and hoof. Hoof Power contains 90 milligrams per serving.

**Lysine** is an essential amino acid and plays an important role in efficient protein synthesis, upon which growth, development and almost every bodily function depends. More than any other amino acid, Lysine is found to be deficient in the diet, particularly in young and growing horses in which requirements are even higher. Hoof Power contains 1,200 milligrams per serving.

**Additional Amino Acids** contained in Hoof Power also benefit the horse. Feeding the correct amount of protein - and making sure that your horse can utilize it - is critical to proper growth and bodily functions. Hoof growth is especially dependent upon protein, as the hoof wall is 90% protein. To fully utilize ingested protein, a number of essential amino acids beyond just Methionine and Lysine must be present in the digestive tract simultaneously. Hoof Power contains all of these essential amino acids in the proper amounts.

**<u>Vitamin C</u>** is known as the "structural vitamin", vital to the proper growth, maintenance and repair of structural tissues such as hoof wall. As a bonus, Vitamin C is also a potent antioxidant... many studies have focused on the impact of Vitamin C on healing rates, bone modeling and blood vessel integrity. Hoof Power contains 1,000 milligrams per serving.

Although no hoof supplement can completely overcome the effects of persistently dirty stalls or continually wet turnout conditions, Hoof Power along with professional farrier care will give your horse the foundation he needs to do his job. To see why Hoof Power is truly the most powerful hoof supplement on the market, look over our analysis and ingredients. However, the only way to really see the difference Hoof Power can make is on your own horse... so give it a try today. And get your horse started on the road to stronger hooves.