

## Grand Hoof Pellets + MSM

Ingredients: Per 1oz. (28.5 g) unit

Biotin	20 mg
Methionine	3,000 mg
MSM	5,000 mg
DiamondV™ Prebiotic Yeast	400 mg
Lysine	1,500 mg
Zinc	250 mg
Copper	50 mg
Vitmain B-6	20 mg



**Biotin** is a B-Vitamin that stimulates keratin production in the hoof's laminae and coronary band; strengthening and improving the periople, hoof wall, sole, frog and white line, minimizing weak walls and cracks and protecting the exterior hoof wall from moisture damage.

**MSM & Methionine** are sulfur bearing nutrients that increase the delivery of hoof building nutrients and supports the connective tissues inside the hoof wall. Both MSM and methionine work as vasodilators, expanding blood vessels vital to circulating nutrient rich blood into the small capillaries inside the hoof.

**Lysine** is an essential amino acid closely linked to Methionine 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 usually deficient in most equine diets and important to supplement especially to growing young horses whose requirements are even higher.

**Copper** is needed for bone, cartilage and elastin formation and the utilization of iron. Copper also improves pigmentation and the structure of the hair and hoof.

**Vitamin B-6** (as Pyridoxine) aids in protein metabolism and the RNA and DNA synthesis necessary for cellular reproduction.