

VETRI-SCIENCE® LABORATORIES  
Division of FoodScience Corporation

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## **VETRI-PLUS POWDER**

Vetri-Science

### **FOR HORSES**

#### **Veterinarian Approved**

National Animal Supplement Council

THE BENCHMARK OF QUALITY™

#### **HIGH POTENCY FORMULA**

**A Vitamin/Mineral Supplement that Incorporates a Delicate Balance of Vitamins, Minerals, Amino Acids, Enzymes, and Electrolytes**

#### **Guaranteed Analysis:**

**Represents Minimum Levels Per lb and Per 1 oz Unless Otherwise Stated.**

Crude Protein (minimum)	10%
Crude Fat (minimum)	4%
Crude Fiber (maximum)	4%
Moisture (maximum)	10%

	<b>Levels Per lb</b>	<b>Levels Per 1 oz</b>
Lysine	1.10%	312 mg
Methionine	1.32%	375 mg

Aspartic Acid	0.41%	125 mg
Arginine	0.22%	62 mg
Cystine	0.24%	42 mg
Glycine	0.20%	56 mg
Histidine	1.42%	40 mg
Isoleucine	0.23%	66 mg
Leucine	0.75%	211 mg
Phenylalanine	0.32%	91 mg
Threonine	0.26%	73 mg
Tryptophan	0.07%	20 mg
Valine	0.32%	91 mg
Calcium min	1.25%	354 mg
Calcium max	1.50%	425 mg
Phosphorus	0.88%	250 mg
Salt (NaCl) min	0.80%	227 mg
Salt (NaCl) max	0.90%	255 mg
Magnesium	0.44%	125 mg
Potassium	0.66%	188 mg
Copper	441 ppm	12.5 mg
Selenium	4.4 ppm	0.125 mg
Zinc	1323 ppm	37.5 mg
Manganese	882 ppm	25 mg
Iodine	13.2 ppm	0.375 mg
Iron	1323 ppm	37.5 mg
Cobalt	11 ppm	0.91 mg
Vitamin A	200,000 IU	12,500 IU
Beta Carotene	8 mg	0.05 mg
Vitamin D3	18,000 IU	1125 IU
Vitamin E	2,000 IU	125 IU
Cyanocobalamin (B12)	3 mg	0.188 mg
Ascorbic Acid	2,000 mg	125 mg
Folic Acid	20 mg	1.25 mg
Thiamine (B1)	400 mg	25 mg
Riboflavin (B2)	400 mg	25 mg
Niacin (B3)	200 mg	12.5 mg
Niacinamide	200 mg	12.5 mg
Pyridoxine (B6)	400 mg	25 mg

Pantothenic Acid	400 mg	25 mg
Biotin	32 mg	2 mg
PABA	400 mg	25 mg
Inositol	400 mg	25 mg
Choline	3,200 mg	200 mg
Lecithin	400 mg	25 mg
Pepsin (NF Units <sup>1</sup> )	120,000	7500
Papain (USP Units <sup>2</sup> )	800,000	50,000
Amylase (USP Units <sup>3</sup> )	40,000	2500
Cellulase (Cellulase Units <sup>4</sup> )	400	25
Lipase (USP Units <sup>5</sup> )	8000	500

<sup>1</sup>One NF Unit of pepsin activity digests 3000 times its own weight of coagulated egg albumin under standard conditions

<sup>2</sup>One USP Unit of papain activity will liberate 30 mg amino acids (from egg albumin/min/mg of the enzyme under standard conditions

<sup>3</sup>One USP Unit is contained in the amount that decomposes starch at the initial rate such that one microequivalent of glucoside linkage is hydrolyzed per min. under standard conditions

<sup>4</sup>One Cellulase Unit is the activity that will produce a relative fluidity change of one in five minutes in a defined carboxymethyl cellulose substrate under standard conditions

<sup>5</sup>One USP Unit is the activity that liberates one microequivalent of fatty acid under standard conditions

This product contains sources of Pepsin and Papain (hydrolyzes proteins), alpha Amylase (hydrolyzes starch), Cellulase (breaks down cellulose), Lipase (hydrolyzes triglycerides).

**Feeding Directions:** See below. If more than one scoop daily is recommended, divide between AM and PM. One ounce scoop is included.

**RECOMMENDED MAINTENANCE LEVELS FOR:**

		Daily
<b>Stallions</b>	- Out of Breeding Season	1 oz
<b>Mares</b>	- Dry or Barren	1 oz
	- In Foal: Last 2 - 3 Months	2 oz
	- During Lactation	2 - 3 oz
<b>Foals and Weanlings</b>		1/2 - 1 oz
<b>Yearlings</b>	- Prior to Breaking	1 - 2 oz
	- Breaking or Training	2 - 4 oz
<b>Pleasure Horses</b>	- All Types	1 - 2 oz

## RECOMMENDED LEVELS FOR PERFORMANCE HORSES:

		Daily
<b>Stallions</b>	- During Breeding Season	2 - 4 oz
<b>Horses in Training</b>	- Light	1 oz
	- Moderate	2 - 3 oz
	- Hard	2 - 4 oz

**Ingredients:** corn meal, flax seed meal, wheal germ oil, dl-methionine, l-Iysine, cane molasses, calcium phosphate, calcium carbonate, potassium chloride, magnesium oxide, l-aspartic acid, salt (sodium chloride), choline chloride, l-arginine, iron proteinate, dl-alpha tocopheryl acetate, ascorbic acid, manganese sulfate, zinc proteinate, zinc sulfate, thiamine mononitrate, riboflavin, pyridoxine HCl, calcium pantothenate, inositol, para-aminobenzoic acid, lecithin, papain (papaya source), pepsin (porcine source), amylase (porcine source), cellulase (fungal source), lipase (porcine source), copper sulfate, niacin, diatomaceous earth, niacinamide, vitamin A acetate, vitamin D oil (deactivated animal sterol), cobalt carbonate, biotin, folic acid, beta carotene, potassium iodide, sodium selenite, cyanocobalamin, with propionic acid (0.125%) and vitamin E complex (0.08%) added as preservatives.

**Color of this product may vary due to color variations of the natural ingredients.**

**Store in a cool, dry place.**

**Keep out of reach of children.**

**Keep container tightly closed.**

Product is packaged by weight not by volume. Some settling may occur.

To maintain quality of freshness, it is best to use within 3 months of opening. For best results, stir product occasionally.

**Distributed by Vetri-Science® Laboratories**, A Division of FoodScience Corporation, 20 New England Drive, Suite 10, Essex Junction, VT 05452 USA

[www.vetriscience.com](http://www.vetriscience.com)

1-800-882-9993

Net Wt.		
3 lbs (1.36 kg)	48 SERVINGS	0808A
6 lbs		
12 lbs (5.44 kg)	192 SERVINGS	0609A
22 lbs		
40 lbs		

**NAC No.:** 61660930