



VETRI-SCIENCE® LABORATORIES

VETRI-PLUS

- A Vitamin/Mineral formula that Incorporates a Delicate Balance of Vitamins, Minerals, Amino Acids, Enzymes, and Electrolytes.
- Recommended for training, breeding, racing and pleasure horses, horses that are hard keepers or that are under stress, meeting mare's nutritional needs during pregnancy and lactation and for fetal development (contains the necessary levels of Vitamin A, beta carotene and folic acid), and for geriatric or ill horses which need additional support.
- **Vetri-Plus is a synergistic combination of 48 health building factors including:**
 - A full spectrum of fat and water-soluble vitamins, minerals, digestive enzymes, amino acids, and electrolytes.
 - All 11 B Vitamins balanced to support the breakdown and assimilation of fat and protein in the diet as well as to support nerve function.
 - Copper and zinc levels are those recommended by Ohio State University study of breeding farms.
 - Beta-carotene and folic acid will support the health status of mares.
 - Minerals for growth and maintenance. Iron in a highly absorbable form. Selenium levels are designed to accommodate horses in any part of the country. Calcium and phosphorous are in a ratio of 1.5 to 1.0.
 - Amino acids to help support muscle metabolism and muscle strength.
 - Electrolytes to support performance and faster recovery.
 - Digestive enzymes to support digestion and assimilation of important factors from the horse's diet including pepsin and papain (hydrolyzes proteins), alpha-amylase (hydrolyzes starches), cellulase (breakdown cellulose), and lipase (hydrolyzes triglycerides).
- A comprehensive multi-vitamin formula designed to keep horses in peak condition and ensure that they have all the active factors they need to thrive.
- A cost effective and palatable product (contains cane molasses for flavoring) for horses of all classes, ages, and performance levels.

• **Vetri-Plus** contains all USP and FCC grade quality ingredients.

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

• **Recommended Maintenance Levels For:**

	Daily
Stallions - Out of Breeding Season	1 oz
Mares - Dry or Barren	1 oz
- In Foal: last 2-3 Months	2 oz
- During Lactation	2 - 3 oz

Foals and Weanlings 1/2 - 1 oz

Yearlings - Prior to breaking 1 - 2 oz
- Breaking or Training 2 - 4 oz

Pleasure Horses - All Types 1 - 2 oz

Recommended Levels for Performance Horses:

Stallions - During Breeding Season Daily 2 - 4 oz

Horses in Training - Light 1 oz
- Moderate 2 - 3 oz
- Hard 2 - 4 oz

- **Vetri-Plus**
0900500.003 (3 lbs/ 1.36 kg Container)
0900500.006 (6 lbs/ 2.72 kg Container)
0900500.012 (12 lbs/ 5.44 kg Container)
0900500.022 (22 lbs/ 9.98 kg Container)
0900500.040 (40 lbs/ 18.14 kg Container)

VETRI-PLUS

Guaranteed Analysis Represents Minimum Levels Per LB and Per 1 oz Unless Otherwise Stated.

	Levels Per lb	Levels Per 1 oz
Crude Protein (min)	10%	10%
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
Crude Fat (min)	4%	4%
Crude Fiber (max)	4%	4%
Moisture (max)	10%	10%
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	0.31 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 ¹)	120,000	7500
Papain (USP Units ²)	800,000	50,000
Amylase (USP Units ³)	40,000	2500
Cellulase (Cellulase Units ⁴)	400	25
Lipase (USP Units ⁵)	8000	500

¹One NF Unit of pepsin activity digests 3000 times its own weight of coagulated egg albumen under standard conditions.

²One USP Unit of papain activity will liberate 3.0 mg amino acids (from egg albumin)/min/mg of the enzyme under standard conditions.

³One 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.

⁴One 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.

⁵One USP Unit is the activity that liberates one microequivalent of fatty acid under standard conditions.

Ingredients: corn meal, flaxseed meal, wheat germ oil, dl-methionine, l-lysine, 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 hydrochloride, calcium pantothenate, inositol, p-aminobenzoic acid, lecithin, papain (juice of papaya fruit), pepsin (pork stomach), alpha-amylase (pork pancreas), cellulase (fermentation process utilizing trichoderma longibrachiatum), lipase (pork pancreas), copper sulfate, niacin, diatomaceous earth, niacinamide, vitamin A acetate, cholecalciferol (D-activated 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.

SOLD EXCLUSIVELY THROUGH VETERINARIANS

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