


TRIBUTE®

ALFA ESSENTIALS®

A supplement to balance rations for idle, breeding, growing & performance horses consuming forage over 50% legume.

PRODUCT CODE: 912AEK

- **Supplies more phosphorus than calcium** to help balance the high calcium to phosphorus ratio commonly seen in higher legume forages.
- **Low Feeding Rate:** A dense nutrient concentration and low calorie pellet makes it a low cost method of supplying the most critical nutrients.
- **Low NSC** may be beneficial for hyperactive or special needs horses, such as those with insulin resistance, laminitis, obesity or tying-up.
- Optimal balance of essential **amino acids** for growth and muscle maintenance.
- **Organic minerals** support normal bone and tissue growth, reproduction, and immune health.
- Optimum levels of **antioxidants** Vitamin E, Vitamin C and Selenium may help in reducing damage from aging and exercise. Also supports immune health.
- Fortified with **biotin** to support healthy hoof growth and strength.
- With  microencapsulated active dry yeast; acts as both a **pre-and probiotic** to increase total diet digestibility and improve overall gut health.

FEEDING DIRECTIONS:

Life Stage – Growing	Body Weight, lb	Alfa Essentials® lb per day
	300	2.0
	400	2.5
	500	3.0
	600	3.0
	700	3.0
	800	3.0
	900	3.0
Life Stage – Reproduction	Body weight, lb	Alfa Essentials® lb per day
Open Mare	1100	1.0 – 2.0
Pregnant Mare	1100	2.5 – 3.0
Nursing Mare, First 3 Months	1100	3.0 – 4.0
Nursing Mare, Second 3 Months	1100	2.5 – 3.0
Life Stage - Mature	Body weight, lb	Alfa Essentials® lb per day
Idle	1100	1.0 – 2.0
Light	1100	2.0 – 2.5
Moderate	1100	2.5 – 3.0
Heavy	1100	3.0 – 3.5
Intense	1100	3.0 – 3.5

GUARANTEED ANALYSIS:

Crude Protein (Min).....	12.00%
Lysine (Min)	2.20%
Methionine (Min)	0.60%
Methionine & Cystine (Min).....	1.00%
Threonine (Min)	1.20%
Crude Fat (Min).....	6.00%
Crude Fiber (Max).....	12.00%
Calcium (Ca) (Min).....	1.00%
Calcium (Ca) (Max).....	1.50%
Phosphorus (P) (Min).....	2.00%
Salt (NaCl) (Min)	1.00%
Salt (NaCl) (Max).....	1.50%
Potassium (K) (Min).....	0.75%
Magnesium (Mg) (Min)	0.40%
Copper (Cu) (Min).....	200 ppm
Zinc (Zn) (Min)	400 ppm
Manganese (Mn) (Min).....	240 ppm
Cobalt (Co) (Min).....	4 ppm
Iron (Fe) (Min)	900 ppm
Iodine (I) (Min)	4 ppm
Selenium (Se) (Min).....	1.5 ppm
Vitamin A (Min).....	25,000 IU/lb
Vitamin D (Min).....	2,500 IU/lb
Vitamin E (Min).....	500 IU/lb
Vitamin C (Min).....	140 mg/lb
Biotin (Min)	3 mg/lb
Thiamine (Min).....	35 mg/lb
Riboflavin (Min).....	8 mg/lb
Omega 6 Fatty Acids (Min)	3.00%
Omega 3 Fatty Acids (Min)	0.40%
Saccharomyces cerevisiae (Min).....	350 million CFU/lb
Direct-Fed Microorganisms (Min).....	520 million CFU/lb
Cellulase (Aspergillus Oryzae) (Min).....	9.6 Enzyme Units
Protease (Aspergillus Oryzae) (Min).....	12 Enzyme Units
Lipase (Aspergillus Oryzae) (Min).....	3.6 Enzyme Units
Hemicellulase (Aspergillus Niger) (Min).....	10.8 Enzyme Units
Phytase (Trichoderma reesei) (Min)	55 FTU/lb
NSC (non-structural carbohydrates = sugar + starch) (Max).....	15.00%

*Saccharomyces cerevisiae, Lactobacillus acidophilus, Bacillus subtilis, Bacillus licheniformis, Bacillus coagulans, Enterococcus faecium, Bifidobacterium thermophilum, and Bifidobacterium longum

*An Enzyme Unit is defined as milligrams of substrate liberated/minute/lb. of feed

*A Phytase Unit (FTU) is defined as the quantity of enzyme which liberates one micromole of inorganic phosphate per minute from sodium phytate at 37°C, 5.5 pH

This feed contains a dry source of cellulase that breaks down cellulose, a dry source of protease that hydrolyzes proteins and increases the digestibility of protein in soybean meal based diets, a dry source of lipase that hydrolyzes triglycerides, a dry source of hemicellulase that breaks down hemicellulose, and a dry source of phytase which hydrolyzes phytate and increases the digestibility of phytin-bound phosphorus.

INGREDIENTS:

Ground Extruded Whole Soybeans, Soybean Meal, Wheat Middlings, Dehydrated Alfalfa Meal, Flaxseed Meal, Ground Beet Pulp, Dried Whey, Soybean Hulls, Monocalcium Phosphate, Dicalcium Phosphate, Monosodium Phosphate, Calcium Carbonate, Soybean Oil, Active Dry Yeast, Yeast Culture, Brewers Dried Yeast, Calcium Citrate, Iron Amino Acid Complex, Lignin Sulfonate, Magnesium Oxide, L-Lysine, DL-Methionine, L-Threonine, Salt, Vitamin A Supplement, Vitamin E Supplement, Vitamin D Supplement, Biotin, Folic Acid, Beta-Carotene, Vitamin B-12 Supplement, Calcium Pantothenate, Niacin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Riboflavin, Esters of L-Ascorbic Acid, Choline Chloride, Zinc Sulfate, Ferrous Sulfate, Manganese Sulfate, Copper Sulfate, Ethylenediamine Dihydrochloride, Cobalt Sulfate, Dried *Aspergillus niger* Fermentation Product, Hydrated Sodium Calcium Aluminosilicate, Diatomaceous Earth, Bentonite, Sodium Bentonite, Calcium Propionate (as preservative), Dried *Lactobacillus acidophilus* Fermentation Product, Dried *Aspergillus Oryzae* Fermentation Extract, *Yucca Schidigera* Extract, Dried *Aspergillus Niger* Fermentation Extract, Kelp Meal, Dried *Bacillus subtilis* Fermentation Product, Dried *Bacillus licheniformis* Fermentation Product, Dried *Bacillus coagulans* Fermentation Product, Dried *Lactobacillus casei* Fermentation Product, Dried *Enterococcus faecium* Fermentation Product, Dried *Bifidobacterium thermophilum* Fermentation Product, Dried *Bifidobacterium longum* Fermentation Product, Dried *Trichoderma reesei* Extract, Sodium Selenite, Selenium Yeast, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Cobalt Glucoheptonate, Propionic Acid (as preservative), and Natural and Artificial Flavor.