

# 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 Equi-Ferm XL®, a **pre-and probiotic** that increases total diet digestibility and improves overall gut health.
- Contains **natural Vitamin E**.
- **No added iron.**

### FEEDING DIRECTIONS:

Life Stage – Growing <i>Body Weight, lb</i>	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 & Cysteine (Min.)	1.00%
Threonine (Min.)	1.20%
Crude Fat (Min.)	6.00%
Crude Fiber (Max.)	12.00%
ADF (Max.)	20.00%
NDF (Max.)	32.00%
Dietary Starch (Max.)	11.00%
Sugars (Max.)	4.00%
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.)	450 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.)	1,000 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

### 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, Lignin Sulfonate, Magnesium Oxide, L-Lysine, DL-Methionine, L-Threonine, Salt, Vitamin A Supplement, d-alpha-Tocopheryl Acetate, dl-alpha-Tocopheryl Acetate, Vitamin D Supplement, Biotin, Folic Acid, Beta-Carotene, Vitamin B-12 Supplement, Calcium Pantothenate, Menadione Sodium Bisulfite Complex, Niacin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Riboflavin, Esters of L-Ascorbic Acid, Choline Chloride, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Ethylenediamine Dihydroiodide, Cobalt Sulfate, Dried Aspergillus niger Fermentation Product, Hydrated Sodium Calcium Aluminosilicate, Diatomaceous Earth, Bentonite, Sodium Bentonite, 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 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.