TRIBUTE®

ESSENTIAL K® GC PLUS

A supplement to balance rations for idle, breeding, growing & performance horses with joint support.

PRODUCT CODE: 928EKGC

- Formulated with **glucosamine**, **chondroitin sulfate,** and **MSM** to support joint health, range of motion, and respiratory health.
- **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 EQUIFERM 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*	Essential K® GC Plus 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	Essential K® GC Plus 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**	**Essential K® GC Plus 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)	28.00%
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)	5.00%
Calcium (Ca) (Min)	2.50%
Calcium (Ca) (Max)	3.50%
Phosphorus (P) (Min)	1.50%
Salt (NaCl) (Min)	1.25%
Salt (NaCl) (Max)	1.75%
Potassium (K) (Min)	1.50%
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)	30,000 IU/lb
Vitamin D (Min)	2,500 IU/lb
Vitamin E (Min)	500 IU/lb
Vitamin C (Min)	80 mg/lb
Biotin (Min)	2.4 mg/lb
Thiamine (Min)	30 mg/lb
Riboflavin (Min)	8.5 mg/lb
Omega 6 Fatty Acids (Min)	3.00%
Omega 3 Fatty Acids (Min0	0.40%
*Glucosamine HCI (Min.)	2,500 mg/lb
*Chondroitin Sulfate (Min.)	875 mg/lb
*Methylsulfonylmethane (Min.)	2,500 mg/lb
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)	12.50%

*Not recognized as an essential dietary nutrient.
*(Saccharomyces cerevisiae, Lactobacillus acidophilus, Bacillus subtilus, Bacillus linchenformis, 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 phosphorous.

INGREDIENTS:

Dehulled Soybean Meal, Ground Extruded Whole Soybeans, Dehydrated Alfalfa Meal, Wheat Middlings, Flaxseed, Dried Whey, Cane Molasses, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Soybean Oil, Lignin Sulfonate, Magnesium Oxide, L-Lysine, Methionine Hydroxy Analogue, L-Threonine, Salt, Potassium Sulfate, Magnesium Sulfate, Potassium Chloride, Vitamin A Supplement, Vitamin E Supplement, Vitamin D Supplement, Biotin, Beta-Carotene, Folic Acid, Vitamin B-12 Supplement, Pantothenic Acid, Niacin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Calcium Pantothenate, Riboflavin, Esters of L-Ascorbic Acid, D-Glucosamine Hydrochloride, Chondroitin Sulfate (Shark), Methylsulfonylmethane, Choline Chloride, Zinc Sulfate, Ferrous Sulfate, Manganese Sulfate, Copper Sulfate, Ethylenediamine Dihydriodide, Cobalt Sulfate, Sodium Selenite, Selenium Yeast, Zinc Amino Acid Complex, Copper Amino Acid Complex, Manganese Amino Acid Complex, Cobalt Glucoheptonate, Iron Amino Acid Complex, Calcium Citrate, Active Dry Saccharomyces cerevisiae, Dried Saccharomyces cervisiae Yeast Extract, Hydrated Sodium Calcium Aluminosilicate, Brewers Dried Yeast, Dried Lactobacillus Acidophilus Fermentation Product, Dried Aspergillus Oryzae Fermentation Extract, Yucca Schidigera Extract, Dried Aspergillus Niger Fermentation Extract, Kelp Meal, Dried Bacillus subtilus Fermentation Extract, Dried Bacillus lichenformis Fermentation Product, Dried Bacillus coagulans Fermentation Product, Dried Bifidobacterium longum Fermentation Product, Dried Trichoderma reesei Extract, Diatomaceous Earth, Bentonite, Sodium Bentonite, Propionic Acid, Dried Lactobacillus acidophilus Fermentation Product, Dried Lactobacillus casei Fermentation Product, Dried Enterococcus faecium Fermentation Product, Dried Bifidobacterium thermophilum Fermentation Product, and Natural and Artificial Flavor.