


# TRIBUTE®

## GROWTH CUBES

A feed for growing horses and pregnant/lactating mares consuming forages that are less than 50% legume.

PRODUCT CODE: 916GROWC

- **Highly digestible fiber** supports proper cartilage and bone development.
- Optimal balance of essential **amino acids** for growth and muscle maintenance.
- **Organic minerals** support important functions in the horse, including proper bone and tissue development and reproduction.
- Essential fatty acids, **Omega 3 and 6**, for healthy skin and hair coat and support of normal tissue function.
- Optimum levels of **antioxidants** Vitamin E, Vitamin C and Selenium may help in reducing damage from aging and exercise. Also supports immune health.
- With  microencapsulated active dry yeast; acts as both a **pre-and probiotic** to increase total diet digestibility and improve overall gut health.

### FEEDING DIRECTIONS:

#### GROWING HORSES

Body Weight, lb	Growth, lb per day
300	3 - 5
400	4 - 6
500	5 - 7
600	6 - 8
700	6 - 8
800	6 - 8
900	6 - 8

#### BROODMARES

Stage of Reproduction:	Body Weight, lb	Growth, lb per day
Open mare	1,100	4 - 6
Pregnant mare	1,100	4 - 6
Nursing mare, first 3 months	1,100	5 - 7
Nursing mare, second 3 months	1,100	4 - 6

If the recommended amount of Growth cannot be fed without unnecessary weight gain, for every 3 pound reduction in Growth, add 1 pound of Essential K®.

\*For fast-growing horses, add 0.5 – 1.0 pounds of Essential K® to Growth.

### GUARANTEED ANALYSIS

Crude Protein (Min.).....	16.00%
Lysine (Min.).....	1.10%
Methionine (Min.).....	0.40%
Methionine & Cystine (Min.).....	0.70%
Threonine (Min.).....	0.80%
Crude Fat (Min.).....	5.00%
Crude Fiber (Max.).....	18.00%
Acid Detergent Fiber (ADF) (Max.).....	21.00%
Neutral Detergent Fiber (NDF) (Max.).....	35.00%
Calcium (Ca) (Min.).....	0.85%
Calcium (Ca) (Max.).....	1.35%
Phosphorus (P) (Min.).....	0.75%
Salt (NaCl) (Min.).....	0.50%
Salt (NaCl) (Max.).....	1.00%
Potassium (K) (Min.).....	1.10%
Magnesium (Mg) (Min.).....	0.30%
Copper (Cu) (Min.).....	80 ppm
Zinc (Zn) (Min.).....	225 ppm
Manganese (Mn) (Min.).....	155 ppm
Cobalt (Co) (Min.).....	1 ppm
Iron (Fe) (Min.).....	350 ppm
Iodine (I) (Min.).....	1 ppm
Selenium (Se) (Min.).....	0.60 ppm
Vitamin A (Min.).....	10,000 IU/lb
Vitamin D (Min.).....	900 IU/lb
Vitamin E (Min.).....	300 IU/lb
Vitamin C (Min.).....	40 mg/lb
Biotin (Min.).....	1.7 mg/lb
Thiamine (Min.).....	12 mg/lb
Riboflavin (Min.).....	8 mg/lb
Omega 6 Fatty Acids (Min.).....	3.00%
Omega 3 Fatty Acids (Min.).....	0.30%
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.).....	23.00%

\*Saccharomyces cerevisiae, Lactobacillus acidophilus, Bacillus subtilis, 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 phosphorus.

### INGREDIENTS

Soybean Hulls, Wheat Middlings, Dehulled Soybean Meal, Dehydrated Alfalfa Meal, Extruded Soybean Meal, Ground Beet Pulp, Soybean Oil, Corn Distillers Grains Dried, Flaxseed Meal, Rice Bran, Calcium Carbonate, Monocalcium Phosphate, Sodium Sesquicarbonate, Salt, Lignin Sulfonate, L-Lysine, DL-Methionine, L-Threonine, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Choline Chloride, Beta-Carotene, Riboflavin Supplement, Niacin, Calcium Pantothenate, Thiamin Mononitrate, Folic Acid, Pyridoxine Hydrochloride, Biotin, Vitamin B-12 Supplement, Ascorbic Acid, Anise, Ferrous Sulfate, Zinc Sulfate, Zinc Proteinate, Manganese Oxide, Manganese Proteinate, Copper Sulfate, Copper Proteinate, Ethylenediamine Dihydriodide, Cobalt Sulfate, Selenium Yeast, Sodium Selenite, Active Dry Yeast, Yeast Culture, Brewer's Dried Yeast, Hydrated Sodium Calcium Aluminosilicate, Silicon Dioxide, and Propionic Acid (as preservative).