TREBUTE®

GROWTH PELLETS

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

PRODUCT CODE: 916P

- No corn! No molasses! Low NSC content reduces insulin response. Elevated insulin levels can inhibit hormones important to normal bone development, which may contribute to Developmental Orthopedic Disease.
- Higher fat and highly digestible fiber support 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[®]

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.)	8.00%
Crude Fiber (Max.)	18.00%
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)	
Hemicellulase (Aspergillus Niger) (Min)	10.8 Enzyme Units
Phytase (Trichoderma reesei) (Min)	
NSC (non-structural carbohydrates = sugar + starch) (Max.)	

*(Saccharomyces cerevisiae, Lactobacillus acidophilus, Bacillus subtilus, Bacillus linchenformis, Bacillus coagulans, Enterococcus faecium, Bifidobacterium thermophilum, and Bifidobacterium longum)

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

Soybean Hulls, Dehulled Soybean Meal, Dehydrated Alfalfa Meal, Extruded Soybean Meal, Wheat Middlings, Ground Beet Pulp, Soybean Oil, Flaxseed Meal, Rice Bran, Calcium Carbonate, Monocalcium Phosphate, Sodium Sesquicarbonate, Salt, Active Dry Yeast, Yeast Culture, Brewers Dried Yeast, Calcium Citrate, Iron Amino Acid Complex, Lignin Sulfonate, L-Lysine, DL-Methionine, L-Threonine, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Esters of L-Ascorbic Acid, Choline Chloride, Beta-Carotene, Riboflavin Supplement, Niacin, Calcium Pantothenate, Thiamine Mononitrate, Menadione Sodium Bisulfite Complex, Folic Acid, Pyridoxine Hydrochloride, Biotin, Vitamin B-12 Supplement, Anise, Ferrous Sulfate, Zinc Sulfate, Manganese Oxide, Copper Sulfate, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Cobalt Glucoheptonate, Ethylenediamine Dihydriodide, Cobalt Sulfate, Selenium Yeast, Sodium Selenite, Hydrated Sodium Calcium Aluminosilicate, Diatomaceous Earth, Bentonite, Sodium Bentonite, Calcium Propionate, 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 lichenformis 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, and Propionic Acid (as preservative)

^{*}For fast-growing horses, add 0.5-1.0 pounds of Essential K[®] to Growth.

^{*}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.