



## **VITAMIN & MINERAL SUPPLEMENT**

For use in diets of young, growing horses where additional supplementation of these nutrients may be beneficial.



- Yea Sacc<sup>®</sup>1026
- Bio-available Trace Minerals
- Organic Selenium
- Essential Amino Acids
- Enhanced with Probiotics
- Beneficial Bacteria



# **COLT GROWER** A VITAMIN & MINERAL SUPPLEMENT FOR YOUNG, GROWING HORSES

#### **SPECIAL INGREDIENTS**

**DAC° COLT GROWER** provides a balanced vitamin and mineral profile for young, growing horses. Vitamins and minerals play a critical role in numerous metabolic functions including: reproduction, bone development, nerve function, immune function, hoof, skin and coat quality as well as energy balance. **DAC° COLT GROWER** is enhanced with Probiotics.

Yea Sacc°1026 - is a live yeast culture derived from the specific yeast strain Saccharomyces cerevisiae 1026. Yea Sacc°1026 increases fiber, phosphorus and calcium digestibility, and increases gross energy, total lipids and amino acid absorption. Yea Sacc°1026 improves milk availability to foals if administered for 3-4 weeks before and throughout the lactation period.

**Amino Acids** – In young horses Lysine is considered the first limiting amino acid and is the most important factor affecting growth. Methionine, another essential amino acid, is also important for proper growth and development of muscle tissue in young foals.

**Organic Selenium** - Selenium is an essential nutrient that plays a critical role in metabolism, healthy growth, reproductive health, and immunity. It also acts as a powerful antioxidant to prevent fatty acid oxidation which can cause tissue damage. Research has shown that **Sel-Plex**<sup>®</sup>, an organic form of selenium, is more readily absorbed and retained than selenium in inorganic forms. **Sel-Plex**<sup>®</sup> is the ONLY organic selenium to be reviewed by the FDA (Food and Drug Administration).

**Bio-available Trace Minerals** – or chelated minerals are those that have been bonded to two or more amino acids. A mineral in this chelated state allows easy passage through the intestinal wall into the blood resulting in increased metabolism of that mineral. **DAC**<sup>®</sup> **COLT GROWER** utilizes organic minerals to increase availability and enhance absorption rates.

**Probiotics** – are live microorganisms (including beneficial strains of bacteria) thought to be beneficial to the horse. These natural additives help maintain the correct balance of microflora in the small intestine and cecum to help bypass nutrients be completely digested in the gut.



#### **FEEDING DIRECTIONS**

**DAC**<sup>®</sup> **COLT GROWER** can be fed with either fortified or unfortified grains. Fortified grains contain added vitamins and minerals and require a lower feeding rate of **DAC**<sup>®</sup> **COLT GROWER**. Feed **DAC**<sup>®</sup> **COLT GROWER** at the following rates:

Young, Growing Horses (3-12 months of age)	Feed 2 scoops (2 ounces) per horse per day if fed with unfortified grains.
Yearlings (up to 2 years of age)	Feed 3 scoops (3 ounces) per horse per day if fed with unfortified grains.

Consult an equine nutritionist or  $\textbf{DAC}^{\ast}$  if feeding with fortified grain.



### **GUARANTEED ANALYSIS**

(Per Scoop - 1 ounce)

Calcium (min)
Calcium (max)
Phosphorus (min)
Copper (min) 700 ppm (19.5 mg)
Zinc (min)
Manganese (min)
Selenium (min) 7.5 ppm (0.21 mg)
Iodine (min) 24 ppm (0.68 mg)
Vitamin A (min)
Vitamin D (min) 25,000 IU/LB (1500 IU)
Vitamin E (min) 2,500 IU/LB (125 IU)
Lysine (min)0.7% (210 mg)

#### **INGREDIENTS**

Calcium carbonate, calcium phosphate, soybean meal, yeast culture, distillers dried grains with solubles, dry whey product, corn oil, potassium chloride, salt, zinc proteinate, manganese proteinate, copper proteinate, cobalt proteinate, vitamin E supplement, choline chloride, dried Lactobacillus acidophilus fermentation product, dried Enterococcus faecium fermentation product, dextrose, sodium aluminosilicate, manganese sulfate, L-lysine, zinc sulfate, magnesium oxide, vitamin A supplement, ferrous sulfate, selenium yeast, brewers dried yeast, DL methionine, iron proteinate, copper sulfate, vitamin D3 supplement, folic acid, niacin supplement, menadione sodium bisulfate complex (source of vitamin K activity), biotin, thiamine hydrochloride, vitamin B-12 supplement, calcium pantothenate, riboflavin supplement, cobalt sulfate, ethylenediamine dihydroiodide, pyridoxine hydrochloride, and natural and artificial flavor.

