

Patriot® 36 Ration Balancer

Product Number
80026AAA

A Protein Vitamin, and Mineral Supplement for All Classes of Horses



Product Positioning

Mineral and vitamin supplementation is necessary for horses for several reasons:

- Required for digestion and utilization of feedstuffs and for most metabolic processes
- Due to mineral depletion of soils, feedstuff nutrient value is lower
- Mineral and vitamin content of forages varies greatly
- Due to vitamin-mineral interactions, these nutrients need to be supplied in the correct amounts and proportions
- To achieve optimum performance

Supplemental protein may be required based on growth requirements, reproductive stage, and forage quality. Patriot 36 Ration Balancer provides necessary protein, minerals, and vitamins to complement forages, feeds, and grains, enabling horses to reach their performance potential. It is formulated for use as a top-dress or for inclusion in custom grain mixes. Patriot 36 Ration Balancer combines the advantages of GROSTRONG® Minerals with high-quality protein sources. It is the result of unsurpassed formulation expertise and leading edge technology.

Product Description

Patriot 36 Ration Balancer is a high-quality, pelleted, protein-vitamin-mineral product designed to supplement forage and concentrates/grains.

Features

Formulated specifically for horses

Select ingredients, consistent formulation

Contains GROSTRONG Minerals

36% high-quality protein

Provides CitriStim®

PrimaLac®*

Provides Prospanse™ yeast

Portion of vitamin E is natural-source

Pellet form

Highly palatable

Benefits

Horses nutrient requirements can be specifically addressed, which allows product to be designed to provide the amounts of protein, vitamins, and minerals needed specifically by horses.

Ensures product consistency and dependable nutrient sources.

Provides 28 major minerals, trace minerals, vitamins, and electrolytes (includes biotin and salt) to ensure horses receive nutrients in the correct amounts and ratios needed for maintenance, growth, reproduction, and performance.

Provides essential amino acids for maintenance, growth, reproduction, and performance.

An ADM proprietary feed ingredient that may favorably impact the gut microbial population.

A direct fed microbial product encompassing four microbials that enable more efficient metabolism of nutrients from the foregut, resulting in better nutrient utilization of the entire ration.

Studies have shown yeast enhances feed palatability, digestibility, and hindgut fermentation.

Protects body tissues from oxidative damage. Vitamin E is vital to immune system functioning and may be especially important for working horses as they are more prone to exercise-induced muscle damage. Research shows natural-source vitamin E is more bio-available compared with synthetic vitamin E.

Better nutrient digestibility and absorption; easy to feed and reduces feed waste.

Encourages feed consumption.

*Not a trademark of ADM.

For equine technical information or assistance: Call our Equine HELPLINE at 1-800-680-8254 or check ADM's Equine Web site: www.ADMequine.com.



Product form/packing:

- Pellet form in 50-lb bag (80026AAA24)

Recommended consumption:

- See Mixing and Feeding Directions.

Guaranteed Analysis

Crude Protein, min.	36.0%
Lysine, min.	2.6%
Crude Fat, min.	2.5%
Crude Fiber, max.	7.0%
Acid Detergent Fiber, max.	9.0%
Neutral Detergent Fiber, max.	12.0%
Starch, max.	3.0%
Sugar, max.*	9.0%
Calcium (Ca), min./max.	3.3-4.3%
Phosphorus (P), min.	1.5%
Copper (Cu), min.	250 ppm
Selenium (Se), min.	4 ppm
Zinc (Zn), min.	600 ppm
Vitamin A, min.	20,000 IU/lb
Vitamin D ₃ , min.	3,000 IU/lb
Vitamin E, min.	340 IU/lb
Thiamine, min.	25 mg/lb
Riboflavin, min.	13 mg/lb
Biotin, min.	9 mg/lb
<i>Lactobacillus acidophilus</i> , min.	66,000,000 CFU/lb
<i>Lactobacillus casei</i> , min.	66,000,000 CFU/lb
<i>Bifidobacterium thermophilum</i> , min.	66,000,000 CFU/lb
<i>Enterococcus faecium</i> , min.	66,000,000 CFU/lb

Contains a source of live (viable) naturally occurring microorganisms

*Ethanol Soluble Carbohydrates; Hall, et al. 1999. A method for partitioning neutral detergent soluble carbohydrates. *J. Sci. Food Agric.* 79:2079-2086.

Ingredients

Dehulled Soybean Meal, Dicalcium Phosphate, Calcium Carbonate, Cane Molasses, Salt, Brewers Dried Yeast (*Saccharomyces Cerevisiae*), Wheat Middlings, Lignin Sulfonate, Vegetable Oil, Dried *Lactobacillus acidophilus* Fermentation Product, Dried *Lactobacillus casei* Fermentation Product, Dried *Bifidobacterium thermophilum* Fermentation Product, Dried *Enterococcus faecium* Fermentation Product, Sodium Selenite, Biotin, Vitamin A Supplement, Thiamine Mononitrate, Vitamin E Supplement, Riboflavin Supplement, d-alpha Tocopheryl Acetate, Calcium Pantothenate, Niacin Supplement, Vitamin D₃ Supplement, Vitamin B₁₂ Supplement, Menadione Sodium Bisulfite Complex, Magnesium Oxide, Manganous Oxide, Monocalcium Phosphate, Zinc Oxide, Copper Sulfate, Defluorinated Phosphate, Ferrous Sulfate, Potassium Iodide, Cobalt Carbonate, L-Lysine, Corn Germ Meal, Sodium Propionate (A Preservative), Natural and Artificial Flavors, Extracted Citric Acid Presscake.

Mixing and Feeding Directions

Ingredients (lb)	Desired Protein					
	10%	12%	14%	14%	16%	16%
Patriot 36 Ration Balancer	160	240	400	400	400	400
Oats	1000	1100	900	1100	800	1100
Corn	400	260	200	200	0	0
Soybean Hull Pellets	340	300	200	0	300	0
Molasses	100	100	100	100	100	100
Dehydrated Alfalfa Pellets	0	0	200	200	400	400
Total	2000	2000	2000	2000	2000	2000

Patriot 36 Ration Balancer is a protein, vitamin and mineral supplement for use in special grain mix formulas. Feed 5-6 lb of the finished grain mix along with at least 20 lb of good-quality forage divided into at least two meals per day to mature horses (900-1200 lb). Adjust feeding rate for each individual horse to maintain the desired body condition. If your horse needs less than 5 lb of grain mix to maintain condition and performance, provide a GROSTRONG Minerals for Horses product according to label directions. If more energy is required when feeding 6 lb of grain mix, add a Premium Hi-Fat Supplement. GROSTRONG Mineral products should also be offered on a free-choice basis. Provide clean, palatable water at all times. For more information, call 1-800-680-8254.

WARNING: This feed contains copper. Do not feed to sheep or other copper sensitive species. Follow label directions. Feeding added selenium at levels in excess of 0.3 ppm in the total diet is prohibited.