

Patriot® 16-P Junior Horse Feed

Product Number
80022AAA

A Fortified Feed for Foals, Growing Horses, and Broodmares



Product Positioning

A source of energy that does not contribute to metabolic and digestive disorders and developmental orthopedic disorders (DOD) is a long-awaited breakthrough for the horse industry. Alliance Nutrition's Fortified Feeds utilize vegetable fats and fermentable fiber sources to provide higher energy, lower starch formulations, which decrease the risks of digestive and metabolic disorders. Fortified Feeds are formulated for today's performance horses using the latest scientific data. Fortified Feed products utilize GROSTRONG® Minerals along with high-quality, multiple sources of protein, quality grains, fermentable fiber sources, and added vegetable fats to provide balanced nutrition for horses. Forage First® programs combine good-quality forage, GROSTRONG vitamin-mineral products, and Fortified Feed products to produce balanced total rations. With this combination of feeds, horses can be healthy and perform at their best when fed less grain than they would receive from traditional horse rations. Consequently, horses are at less risk of

metabolic and digestive disorders and DOD that may result from high-starch intake. Where forage supplies are limited or of poor quality, choose one of the complete feeds in the Fortified Feed line-up of products. Patriot 16-P Junior, a Fortified Feed, is a key component of the Forage First program. Patriot 16-P Junior is a feed specifically designed for foals up to 18 months of age. It is also suitable for gestating and lactating broodmares.

Product Description

Patriot 16-P Junior is a fortified, high-quality, palatable, pelleted feed, which provides 16% protein and no more than 14% fiber.

Features

Select ingredients, consistent formulation

Higher energy, lower starch formulation

Highly digestible, fermentable fiber

Provides Soy Shine™

Provides high-quality protein and added lysine

Contains GROSTRONG Minerals

Provides CitriStim®

Provides Prospanse® yeast

Provides natural-source vitamin E

Pellet form

Highly palatable

Benefits

Ensures product consistency and dependable nutrient sources.

The use of vegetable fat sources and digestible fiber sources results in a feed with a lower starch content, which decreases the risk of digestive disorders. Feeding rate is lower for higher energy feeds compared with grain-based feeds.

Lowers the starch content of the diet, which is favorable for the equine digestive system, while at the same time provides energy in a form utilizable by the horse. Fiber sources used contribute significantly to digestible energy content of this feed.

Supplies energy from proprietary blend of oils and digestible fibers from soybeans; provides more energy per pound compared with grains; also contributes to hair coat shine and "bloom."

Supply essential amino acids required by growing horses and gestating and lactating broodmares.

Provides 27 major minerals, trace minerals, vitamins, and electrolytes (including salt) to ensure horses receive nutrients in correct amounts and ratios needed for maintenance, growth, reproduction, and performance.

An ADM proprietary feed ingredient, which is a source of yeast mannans and beta glucans that may favorably impact the gut microbial population.

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.



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

Product form/packing:

- Pellet form in 50-lb bag (80022AAA24)

Recommended consumption:

- 0.5-1.0% of body weight daily for foals and weanlings (see Feeding Directions and Additional Information).
- 5-6 lb per horse daily for the average-sized mature horse (see Feeding Directions).

Guaranteed Analysis*

Crude Protein, min.	16.0%
Lysine, min.	0.9%
Crude Fat, min.	6.0%
Crude Fiber, max.	14.0%
Calcium (Ca), min./max.	0.7-1.2%
Phosphorus (P), min.	0.5%
Copper (Cu), min.	50 ppm
Selenium (Se), min.	0.6 ppm
Zinc (Zn), min.	140 ppm
Vitamin A, min.	3,500 IU/lb
Vitamin D ₃ , min.	500 IU/lb
Vitamin E, min.	65 IU/lb

Ingredients*

Wheat Middlings, Soybean Hulls, Vegetable Oil Refinery Lipid, Dehydrated Alfalfa Meal, Corn Germ Meal, Molasses Products, Vegetable Oil, Soybean Meal, Extracted Citric Acid Presscake, Calcium Carbonate, Calcium Phosphate, Salt, Brewers Dried Yeast, Oat Groats, Sodium Bentonite, Sodium Propionate, Vitamin A Supplement, Vitamin D₃ Supplement, d-alpha Tocopherol Acetate, Vitamin E Supplement, Riboflavin Supplement, Thiamine Mononitrate, Artificial Flavors, L-Lysine, Vitamin B₁₂ Supplement, Calcium Pantothenate, Niacin Supplement, Menadione Sodium Bisulfite Complex (Source of Vitamin K Activity), Choline Chloride, Manganous Oxide, Ferrous Sulfate, Cobalt Carbonate, Copper Sulfate, Zinc Oxide, Potassium Iodide, Sodium Selenite.

*Guaranteed analysis and ingredients may vary slightly, depending on manufacturing location.

Feeding Directions

The fiber sources in Patriot 16-P are highly digestible in horses and contribute significantly to the digestible energy content of this feed. Feed foals and weanlings 0.5-1.0% of body weight per day of Patriot 16-P in at least two feedings along with good-quality hay. Feed 5-6 lb of Patriot 16-P to an average-sized, mature broodmare (900-1200 lb) along with at least 20 lb of good-quality forage divided into at least two meals each day. Adjust feeding rate for each individual horse to maintain the desired body condition. If your horse needs less than 5 lb of Patriot 16-P to maintain condition, provide a GROSTRONG Vitamin and Mineral product according to label directions. If more energy is required when feeding 6 lb of Patriot 16-P, add MOORGLO® or HEALTHY GLO™ Premium Hi-Fat Supplements from the Forage First Nutritional Pyramid. GROSTRONG Mineral products should also be offered to broodmares and foals on a free-choice basis. Provide clean, palatable water at all times, except directly following heavy exercise. See bag for additional details. 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.

Additional Information

Following are suggested feeding rates for foals and growing horses up to 18 months of age.

Age (months)	Body Weight (lb)	Feeding Rate (lb/horse/day)
0 – 3	100 – 300	0.5 - 3
4 – 6	300 – 600	1.5 - 6
7 – 12	500 – 1000	2.5 - 6
13 – 18	1000 – 1200	5 - 6