

# Patriot® Performance Horse Feed

Product Number  
80021AAA

A Fortified Feed for Mature 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. ADM'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 Performance, a Fortified Feed, is a key component of the Forage First program. Patriot Performance is a feed specifically designed for mature performance horses and broodmares

## Product Description

Patriot Performance is a fortified, high-quality, palatable, pelleted feed, which provides 14% protein and no more than 20% fiber.

## Features

Select ingredients, consistent formulation

Higher energy, lower starch formulation

Highly digestible, fermentable fiber

Provides high-quality protein

Contains GROSTRONG Minerals

Zinpro®\* Availa®\* copper, manganese, and zinc (complexed minerals)

Provides CitriStim®

Provides Prospanse® yeast

Portion of vitamin E is natural-source

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 may help decrease 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.

Recommended amounts to meet needs.

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

Complexed mineral sources are more readily available compared with inorganic sources, which could be crucial to stressed horses and may also provide health benefits such as immunity, skeletal growth, and hoof integrity.

An ADM proprietary feed ingredient that may favorably impact the gut microbial population and body defense mechanisms.

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 trademarks 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](http://www.ADMequine.com).

**Product form/packing:**

- Pellet form in 50-lb bag (80021AAA24)

**Recommended consumption:**

- 5–6 lb per horse daily for the average-sized mature horse (see Feeding Directions).

**Guaranteed Analysis**

Crude Protein, min. ....	14.0%
Lysine, min. ....	0.8%
Methionine, min. ....	0.3%
Threonine, min. ....	0.5%
Crude Fat, min. ....	6.0%
Crude Fiber, max. ....	20.0%
Acid Detergent Fiber, max. ....	27.0%
Neutral Detergent Fiber, max. ....	44.0%
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. ....	160 ppm
Vitamin A, min. ....	3,500 IU/lb
Vitamin D <sub>3</sub> , min. ....	500 IU/lb
Vitamin E, min. ....	100 IU/lb
Biotin, min. ....	1.6 mg/lb
Starch, max. ....	16.5%
Sugar, max.* ....	5.25%

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

**Ingredients**

Wheat Middlings, Soybean Hulls, Corn Germ Meal, Dehydrated Alfalfa Meal, Cane Molasses, Calcium Salts of Fatty Acids, Ground Corn, Vegetable Oil, Calcium Carbonate, Lignin Sulfonate, Feeding Oat Meal, Dehulled Soybean Meal, Salt, Brewers Dried Yeast (*Saccharomyces Cerevisiae*), L-Lysine, Sodium Propionate (A Preservative), Natural and Artificial Flavors, Biotin, Vitamin A Supplement, Thiamine Mononitrate, Vitamin E Supplement, Riboflavin Supplement, d-alpha Tocopheryl Acetate, Calcium Pantothenate, Niacin Supplement, Vitamin D<sub>3</sub> Supplement, Vitamin B<sub>12</sub> Supplement, Menadione Sodium Bisulfite Complex, Extracted Citric Acid Presscake, Sodium Selenite, Manganese Oxide, Monocalcium Phosphate, Dicalcium Phosphate, Zinc Oxide, Copper Sulfate, Magnesium Oxide, Defluorinated Phosphate, Ferrous Sulfate, Potassium Iodide, Cobalt Carbonate, DL-Methionine, Copper Amino Acid Complex, Manganese Amino Acid Complex, Zinc Amino Acid Complex, L-Threonine.

**Feeding Directions**

The fiber sources in Patriot Performance are highly digestible in horses and contribute significantly to the digestible energy content of this feed. Feed 5–6 lb of Patriot Performance to an average-sized, mature horse (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 Performance 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 Performance, add a Hi-Fat Supplement from the Forage First Nutritional Pyramid. GROSTRONG Mineral products should also be offered to performance horses and broodmares on a free-choice basis. Provide clean, palatable water at all times. 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.