

# Patriot® Senior Horse Feed

Product Number  
80029AAA

A Fortified Forage/Feed Mix for Mature Horses



## 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, such as Patriot Senior. Patriot Senior, a Fortified Feed, is a key component of the Forage First program. Patriot Senior is formulated to meet the special nutrient needs of senior horses and provides a substantial amount of highly digestible fiber, allowing it to be fed without additional forage when fed according to label directions. It is an ideal product to use for senior horses when forage supplies are scarce or of inferior feeding value.

## Product Description

Patriot Senior is a high-quality, palatable, complete, forage-feed in easy-to-chew pellet form, which provides 14% protein and no more than 20% fiber. When fed with good-quality forage, feeding rate can be reduced by 1 lb for each 2 lb of hay fed.

## Features

Select ingredients, consistent formulation

Higher energy, lower starch formulation

Highly digestible, fermentable fiber

Provides Soy Shine™

Provides high-quality protein

Contains GROSTRONG Minerals

Provides CitriStim®

Provides Prosponce® yeast

Provides natural-source vitamin E

## 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."

Recommended amounts to meet needs of senior horses.

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

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.

Features and benefits continued on next page.



Features and benefits continued.

Easy-to-chew pellet form	Better nutrient digestibility and absorption; easy to feed and reduces feed waste; encourages feed intake by senior horses.
Palatable, flavorful, enticing formulation	Encourages feed intake, which ensures senior horses consume needed nutrients in proper amounts and ratios.

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](http://www.grostrong.com).

### Product form/packing:

- Easy-to-chew pellet form in 50-lb bag (80029AAA24)

### Recommended consumption:

- 12-20 lb per horse daily, depending on horse body condition, body weight, activity level, and type and amount of forage fed (see Feeding Directions).

### Guaranteed Analysis\*

Crude Protein, min. ....	14.0%
Crude Fat, min. ....	7.0%
Crude Fiber, max. ....	20.0%
Calcium (Ca), min./max. ....	0.7-1.2%
Phosphorus (P), min. ....	0.6%
Copper (Cu), min. ....	30 ppm
Selenium (Se), min. ....	0.3 ppm
Zinc (Zn), min. ....	80 ppm
Vitamin A, min. ....	4,000 IU/lb
Vitamin D <sub>3</sub> , min. ....	500 IU/lb
Vitamin E, min. ....	70 IU/lb

### Ingredients\*

Wheat Middlings, Soybean Hulls, Ground Corn, Dehydrated Alfalfa Meal, Dehulled Soybean Meal, Vegetable Oil Refinery Lipid, Molasses Products, Soybean Oil, Oat Groats, Corn Germ Meal, Extracted Citric Acid Presscake, Calcium Carbonate, Calcium Phosphate, Salt, Brewers Dried Yeast, Vitamin A Supplement, Vitamin D<sub>3</sub> Supplement, d-alpha Tocopherol Acetate, Vitamin E Supplement, Riboflavin Supplement, Thiamine Mononitrate, Artificial Flavors, L-Lysine, Sodium Bentonite, Vitamin B<sub>12</sub> Supplement, Calcium Pantothenate, Niacin Supplement, Menadione Sodium Bisulfite Complex (Source of Vitamin K Activity), Choline Chloride, Sodium Propionate (A Preservative), Manganese 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

Patriot Senior feeding rate per day when fed as the total diet:

	Horse Weight		
	800 lb	1000 lb	1200 lb
Maintenance	12-14 lb	14-16 lb	16-18 lb
Light Work	13-15 lb	15-18 lb	17-20 lb

When fed with hay, reduce feeding rate by 1 lb for each 2 lb of hay fed. The feeding ranges are suggested guidelines only. The aged horse tends to consume less feed than younger animals of the same mature body weight. Also, research indicates that the aged animal is less efficient in digesting feed. Although these factors are considered in the formulation of Patriot Senior, the extent of their influence cannot be predicted. Therefore, final feeding rates must be adjusted on an individual basis. Make diet changes slowly. Fresh, palatable water should be available at all times, except directly following heavy exercise.

**Feeding rates:** Patriot Senior contains high-quality fiber and can be fed as the total diet. A regular feeding schedule should be maintained. Feed a minimum of two equally spaced feedings daily. When possible, it is recommended that the feed be offered in three equal feedings. For more information, call 1-800-680-8254.

**WARNING:** Consumption of this product by sheep and goats may result in copper toxicity.