Patriot[®] Senior Complete Horse Feed

Product Number 80029AAA

A Forage/Feed Mix for Mature Horses



Product Positioning

ADM's Patriot Feeds are formulated for today's performance horses using the latest scientific data. Patriot utilizes GROSTRONG® Minerals, multiple sources of high-quality protein, quality grains, highly digestible fiber sources, and added vegetable fats to provide balanced nutrition for horses. With this combination, horses can be healthy and perform at their best with less risk of metabolic and digestive disorders. Where forage supplies are limited or of poor quality, choose one of the complete feeds in the Patriot line-up of products.

Product Description

Patriot Senior Complete is a high-quality, palatable, complete, forage-feed in easy-to-chew pellet form, which provides 14% protein and no more than 20% fiber. It 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.

Features

Benefits

Select ingredients, consistent formulation Higher energy, lower starch formulation

Highly digestible, fermentable fiber

High-quality protein and amino acids Contains GROSTRONG Minerals

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

Provides CitriStim®

PrimaLac®*

Provides Prosponse[™] yeast

Portion of vitamin E is natural-source

Easy-to-chew pellet form

Palatable, flavorful, enticing formulation

Select ingredients, consistent formulation 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. 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 help repair and maintain muscle mass in senior horses. Provides 28 major minerals, trace minerals, vitamins, and electrolytes (includes biotin and salt) in correct amounts and ratios to ensure senior horses receive needed nutrients.

Complexed mineral sources are more readily available compared with inorganic sources, which could be crucial to stressed horses and may impart benefits for immunity, reproduction, skeleton and joints, hoof integrity, and skin/coat.

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 intake by senior horses.

Encourages feed intake, which ensures senior horses consume needed nutrients in proper amounts and ratios.

*Not trademarks of ADM.



Equine

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:

• 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 14.0% Crude Protein, min. 0.8% Lysine, min. Methionine, min. 0.3% Theonine, min. 0.5% 7.0% Crude Fat, min. Crude Fiber, max. 20.0% Acid Detergent Fiber, max. 27.0% Neutral Detergent Fiber, max. 44.0% 13.0% Starch, max. Sugar, max.* 6.0% 0.7%-1.2% Calcium (Ca), min./max. 0.5% Phosphorus (P), min. 40 ppm Copper (Cu), min. 0.3 ppm Selenium (Se), min. 140 ppm Zinc (Zn), min. 4,500 IU/lb Vitamin A, min. Vitamin D₃, min. 500 IU/Ib 150 IU/lb Vitamin E, min. Biotin, min. I.6 mg/lb Bifidobacterium thermophilum, min. 3,400,000 CFU/lb

Ingredients

Wheat Middlings, Soybean Hulls, Dehydrated Alfalfa Meal, Calcium Salts of Fatty Acids, Cottonseed Meal, Vegetable Oil, Cane Molasses, Lignin Sulfonate, Feeding Oat Meal, Salt, Calcium Carbonate, Brewers Dried Yeast (Saccharomyces Cerevisiae), Dicalcium Phosphate, L-Lysine, Sodium Propionate (A Preservative), Natural and Artificial Flavors, DL-Methionine, Biotin, Vitamin A Supplement, Thiamine Mononitrate, Vitamin E Supplement, Riboflavin Supplement, dalpha Tocopheryl Acetate, Calcium Pantothenate, Niacin Supplement, Vitamin D3 Supplement, Vitamin B12 Supplement, Menadione Sodium Bisulfite Complex, Manganous Oxide, Monocalcium Phosphate, Zinc Oxide, Copper Sulfate, Magnesium Oxide, Defluorinated Phosphate, Ferrous Sulfate, Potassium Iodide, Cobalt Carbonate, Extracted Citric Acid Presscake, Sodium Selenite, Copper Amino Acid Complex, Manganese Amino Acid Complex, Zinc Amino Acid Complex, Dried Lactobacillus acidophilus Fermentation Product, Dried Lactobacillus casei Fermentation Product, Dried Bifidobacterium thermophilum Fermentation Product, Dried Enterococcus faecium Fermentation Product, L-Threonine.

Feeding Directions

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

Horse Weight

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	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

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. If additional energy is required to maintain condition, add a Hi Fat Supplement. When feeding with adequate forage, feed a minimum of 5 lb per head per day. Provide GROSTRONG vitamin and mineral products according to label directions. Provide clean, fresh water at all times. For more information, call 1-800-680-8254.

Feeding rates: Patriot Senior Complete 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 3 equal feedings when fed as a total diet.

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

Equine

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.