

Patriot® Mare & Foal Horse Feed

Product Number
80022AAA

A Feed for Foals, Growing Horses, and Broodmares



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 Mare & Foal is a high-quality, palatable, pelleted feed, which provides 16% protein and no more than 14% fiber. Patriot Mare & Foal is a feed specifically designed for gestating and lactating broodmares and foals up to 18 months of age.

Features

Select ingredients, consistent formulation

Higher energy, lower starch formulation

Highly digestible, fermentable fiber

Provides high-quality protein and added amino acids

Contains GROSTRONG Minerals

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

Provides CitriStim®

PrimaLac®*

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.

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.

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

Provides 28 major minerals, trace minerals, vitamins, and electrolytes (includes biotin and 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 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 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.

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%
Methionine, min.	0.35%
Threonine, min.	0.6%
Crude Fat, min.	6.0%
Crude Fiber, max.	14.0%
Acid Detergent Fiber, max.	21.0%
Neutral Detergent Fiber, max.	40.0%
Starch, max.	16.5%
Sugar, max.*	6.5%
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.	180 ppm
Vitamin A, min.	5,000 IU/lb
Vitamin D ₃ , min.	500 IU/lb
Vitamin E, min.	150 IU/lb
Biotin, min.	1.6 mg/lb
<i>Lactobacillus acidophilus</i> , min.	10,200,000 CFU/lb
<i>Lactobacillus casei</i> , min.	10,200,000 CFU/lb
<i>Bifidobacterium thermophilum</i> , min.	10,200,000 CFU/lb
<i>Enterococcus faecium</i> , min.	10,200,000 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

Wheat Middlings, Dehydrated Alfalfa Meal, Soybean Hulls, Molasses Products, Dehulled Soybean Meal, Corn Germ Meal, Vegetable Oil, Calcium Salts of Fatty Acids, Lignin Sulfonate, Salt, Brewers Dried Yeast (*Saccharomyces Cerevisiae*), Calcium Carbonate, L-Lysine, Sodium Propionate (A Preservative), Natural and Artificial Flavors, DL-Methionine, Manganous Oxide, Monocalcium Phosphate, Dicalcium Phosphate, Zinc Oxide, Copper Sulfate, Magnesium Oxide, Defluorinated Phosphate, Ferrous Sulfate, Potassium Iodide, Cobalt Carbonate, 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., Extracted Citric Acid Presscake, Dried *Lactobacillus acidophilus* Fermentation Product, Dried *Lactobacillus casei* Fermentation Product, Dried *Bifidobacterium thermophilum* Fermentation Product, Dried *Enterococcus faecium* Fermentation Product, Sodium Selenite, L-Threonine, Copper Amino Acid Complex, Manganese Amino Acid Complex, Zinc Amino Acid Complex

Feeding Directions

The fiber sources in Patriot Mare & Foal 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 Mare & Foal in at least two feedings along with good-quality hay. Feed 5–6 lb of Patriot Mare & Foal 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 Mare & Foal 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 Mare & Foal add MOORGLO® or HEALTHY GLO® Premium Hi-Fat Supplements. 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