

# PRIMEGLO® Horse Feed

Product Number  
**81578AAA**

Premium Nutrition for the Mature Horse



## 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. PRIMEGLO, a Premium Blend product, contains stabilized rice bran, which is considered the best source of beneficial dietary fat for horses. Premium Blends are formulated by combining stabilized rice bran with protein, vitamin, and mineral sources to produce a unique group of feed products that are more energy concentrated, thus lowering the feeding rate in comparison to traditional concentrate horse feeds. PRIMEGLO, a Premium Blend, is a key component of Forage First® programs. Forage First programs combine good-quality forage, GROSTRONG® vitamin-mineral products, and Premium Blends 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. Stabilized rice bran is the foundation of Alliance Nutrition's Premium Blend products.

## Product Description

PRIMEGLO is a protein-vitamin-mineral fortified, pelleted feed, which provides concentrated energy from stabilized rice bran, Omega Flax™, and vegetable oil. It is the perfect combination of fats and digestible fibers for pleasure and trail horses. The economical 2-4 lb feeding rate allows protein, mineral, vitamin, and essential fatty acid needs to be met without overdoing caloric intake.

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## Features

Contains stabilized rice bran, which provides a concentrated source of energy from natural rice oil and vegetable oil

Unique combination of fibers and structural carbohydrates

Contains Omega Flax

Contains alfalfa meal

Provides nutrients for hair coat and hooves

Contains GROSTRONG Minerals

Zinpro®\* 4-Plex®\* C (complexed (zinc, manganese, copper, & cobalt)

Provides CitriStim®

Provides Prospanse® yeast

Provides direct fed microbials

## Benefits

Highly digestible energy sources provide more energy per pound compared to grains, thus reducing the amount of starch in the diet which may help lower "grain-high" disposition and risk of digestive disorders, such as tying-up, founder, and colic, associated with feeding large amounts of grain; adds body condition to thin horses; contributes to hair coat shine and "bloom." Use of dietary fat reduces the thermal load in working horses, resulting in better stamina and endurance.

Creates a feed which is ideal for horses prone to digestive disorders.

Ground flax seed is a rich source of Omega 3 essential fatty acids.

High-quality forage can help lower the chances of ulcer development.

Attractive shine and "bloom" in hair coat; strong, healthy hooves.

Provides 28 major minerals, trace minerals, vitamins, and electrolytes (including salt) to ensure horses receive nutrients needed for maintenance, growth, 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 strength, 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.

Enables more efficient metabolism of nutrients from the foregut, resulting in better nutrient utilization of the entire ration.

*Features and benefits continued on next page.*



Features and benefits continued.

Portion of vitamin E is natural-source

Protects body tissues from oxidative damage. The need for 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.

Soft pellet form

Better nutrient digestibility and absorption; easy to feed and reduces feed waste.

Highly palatable flavor

Encourages feed consumption by pleasure and trail horses.

\*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/Packaging

Pelleted form in 50-lb bags

### How Much is Needed

- 2–4 lb per horse per day (see Instructions for Feeding)

### Guaranteed Analysis

Crude Protein, min. . . . .	14.0%
Lysine, min. . . . .	0.8%
Methionine, min. . . . .	0.3%
Threonine, min. . . . .	0.5%
Crude Fat, min. . . . .	8.0%
Crude Fiber, max. . . . .	20.0%
Acid Detergent Fiber, max. . . . .	22.0%
Neutral Detergent Fiber, max. . . . .	32.0%
Calcium (Ca), min./max. . . . .	1.05%–1.55%
Phosphorus (P), min. . . . .	0.6%
Copper (Cu), min. . . . .	100 ppm
Selenium (Se), min./max. . . . .	1.2–1.3 ppm
Zinc (Zn), min. . . . .	320 ppm
Vitamin A, min. . . . .	15,000 IU/lb
Vitamin D <sub>3</sub> , min. . . . .	1,500 IU/lb
Vitamin E, min. . . . .	500 IU/lb
Biotin, min. . . . .	3.2 mg/lb
Starch, max. . . . .	8.5%
Sugar, max.* . . . .	6.0%

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

### Ingredients

Dehydrated Alfalfa Meal, Stabilized Rice Bran, Soybean Hulls, Wheat Middlings, Ground Flaxseed, Cane Molasses, Brewers Dried Yeast (*Saccharomyces Cerevisiae*), Lignin Sulfonate, Salt, Dried Beet Pulp with Molasses, Vegetable Oil, Magnesium Oxide, Calcium Carbonate, 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, Manganous Oxide, Monocalcium Phosphate, Dicalcium Phosphate, Zinc Oxide, Copper Sulfate, Defluorinated Phosphate, Ferrous Sulfate, Potassium Iodide, Cobalt Carbonate, Sodium Selenite, L-Lysine, Sodium Propionate (A Preservative), Extracted Citric Acid Presscake, DL-Methionine, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex, Cobalt Glucoheptonate, Lactobacillus Acidophilus Fermentation Product Dehydrated, Lactobacillus Casei Fermentation Product Dehydrated, Bifidobacterium Thermophilum Fermentation Product Dehydrated, Enterococcus Faecium Fermentation Product Dehydrated, Natural and Artificial Flavors.

### Questions & Answers

- Q. Why does PRIMEGLO contain stabilized rice bran?
  - Stabilized rice bran provides energy from rice oil (20% fat) and structural carbohydrates from rice bran. Rice oil is the only source of certain antioxidants that are reported to enhance lean muscle growth. Stabilized rice bran also provides an all-natural source of vitamin E and many B-complex vitamins necessary for the metabolism of carbohydrates, proteins, and fats. Concentrated energy sources and structural carbohydrates in PRIMEGLO yield a nutrient combination that provides quick and sustained energy for maximum performance.
- Q. What makes PRIMEGLO unique?
  - PRIMEGLO offers the perfect balance of fats, digestible fibers, and extra nutrients beneficial for pleasure and trail horses with an economical, low 2–4 lb feeding rate that does not provide excessive calories.

## Instructions for Feeding

PRIMEGLO Horse Feed is a premium, pelleted 2X concentrated feed for mature horses. Feed 2–4 lb per day to an average sized horse (900–1,200 lb), as specified in the table below with good-quality forage, which is free of dust and mold. Provide fresh, clean water and a GROSTRONG Minerals for Horses product according to feeding recommendations.

Class of Mature Horse	Recommended Daily Intake*	
	Pounds per 100 lb of Body Weight	
	PRIMEGLO Horse Feed	Good-Quality Hay**
Maintenance	0.2–0.3	2.0–3.0
Light Work	0.3–0.4	2.5–3.5
Moderate or Heavy Work	0.3–0.4***	2.5–3.5

Adjustments to feed intake should be based on body weight, condition, and activity of the horse and forage quality and availability. Do NOT exceed feeding recommendations. If more energy is needed in the total ration, we recommend adding a HEALTHY GLO® product or MOORGLO® Limited Starch Supplement according to product feeding recommendations. Any feed changes should be made gradually over a 7–10 day period. Changes in rate of feeding should not exceed 1 lb per horse daily. PRIMEGLO Horse Feed is an excellent feed for use in broodmare rations. Call the Nutrition HELPLINE at 1-800-680-8254 for free horse feeding suggestions.

\*A GROSTRONG Minerals for Horses product should be fed according to product feeding recommendations or provided free choice in granular, block, or QuadBLOCK® form.

\*\*Forage First Alfalfa or Timothy/Alfalfa Cubes can be used as a good-quality hay source at the rate of 85%–90% of the amount suggested for long-stemmed hay (for example, 11–17 lb daily for a 1,000 lb horse). The cubes can be soaked for horses that have trouble chewing long-stemmed hay.

\*\*\*Horses in moderate or heavy work may also require extra energy from HEALTHY GLO stabilized rice bran/Omega Flax™ supplements or MOORGLO Limited Starch Supplement in addition to the PRIMEGLO. Call the Nutrition HELPLINE at 1-800-680-8254 with questions.

**CAUTION:** Consumption of this product by sheep and goats may result in copper toxicity. Follow label directions. Feeding added selenium at levels in excess of 0.3 ppm in the total diet is prohibited.