

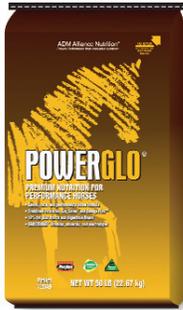
# POWERGLO® Horse Feed

Premium Nutrition for the Performance Horse



Product Number

**120**



## 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. POWERGLO, a Specialized Premium Blend product, contains stabilized rice bran, which is considered the best source of beneficial dietary fat for horses. Specialized 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. POWERGLO, a Specialized Premium Blend, is a key component of FORAGE FIRST® programs. FORAGE FIRST programs combine good-quality forage, GROSTRONG® vitamin-mineral products, and Specialized 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 Specialized Premium Blend products.

## Product Description

POWERGLO is a protein-vitamin-mineral fortified, pelleted feed, which provides concentrated energy from stabilized rice bran, Soy Shine™, and Omega Flax™. It is the perfect combination of fats, digestible fibers, and non-structural carbohydrates for elite performance horses and can be used in growing horse and broodmare rations.

## Features

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

Unique combination of fibers and non-structural carbohydrates

Contains Omega Flax

Contains wheat germ meal

Provides nutrients for hair coat and hooves

Contains GROSTRONG Minerals

Provides complexed trace minerals (zinc, manganese, copper, and cobalt)

Provides CitriStim®

Provides Prospanse® yeast

Provides natural-source vitamin E

## Benefits

Highly digestible energy sources provide more energy per pound compared to grains, thus reducing amount of starch in the diet which may 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.

A rich source of octacosanol, vitamin E, B-complex vitamins, oils, and protein.

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

Provides major minerals, trace minerals, vitamins, and electrolytes 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.

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. 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.

*Features and benefits continued on next page.*

Features and benefits continued.

Provides direct fed microbials	Enables more efficient metabolism of nutrients from the foregut, resulting in better nutrient utilization of the entire ration.
Soft pellet form	Better nutrient digestibility and absorption; easy to feed and reduces feed waste.
Highly palatable flavor	Encourages feed consumption by elite performance horses.

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/Packaging

Pelleted form in 50 lb bags.

## How Much is Needed

• 0.2 to 1 lb per 100 lb of body weight daily (see Instructions for Feeding).

## Guaranteed Analysis

Crude Protein, min. . . . .	13.00%
Crude Fat, min. . . . .	12.00%
Crude Fiber, max. . . . .	20.00%
Calcium (Ca), min./max. . . . .	1.5-2.0%
Phosphorus (P), min. . . . .	0.65%
Salt (NaCl), min./max. . . . .	1.0-1.5%
Copper (Cu), min. . . . .	30 ppm
Selenium (Se), min./max. . . . .	0.6-0.7 ppm
Zinc (Zn), min. . . . .	150 ppm
Vitamin A, min. . . . .	8,300 IU/lb
Vitamin D <sub>3</sub> , min. . . . .	1,500 IU/lb
Vitamin E, min. . . . .	250 IU/lb

## Ingredients

Soybean Hulls, Stabilized Rice Bran, Wheat Middlings, Dehydrated Alfalfa Meal, Corn Germ Meal, Vegetable Oil Refinery Lipid, Sodium Bentonite, Cane Molasses, Feeding Oat Meal, Vegetable Oil, Ground Flaxseed, Calcium Carbonate, Wheat Germ Meal, Dehulled Soybean Meal, Salt, Brewers Dried Yeast (*Saccharomyces Cerevisiae*), Dried Yeast Fermentation Solubles, d-alpha Tocopheryl Acetate (A Source of Vitamin E), Magnesium Oxide, Natural and Artificial Flavors, Sodium Propionate (A Preservative), Extracted Citric Acid Presscake, Monocalcium Phosphate, Dicalcium Phosphate, Zinc Oxide, Manganous Oxide, Copper Sulfate, Defluorinated Phosphate, Ferrous Sulfate, Cobalt Carbonate, Potassium Iodide, Lactobacillus Acidophilus Fermentation Product Dehydrated, Lactobacillus Casei Fermentation Product Dehydrated, Bifido Bacterium Thermophilum Fermentation Product Dehydrated, Enterococcus Faecium Fermentation Product Dehydrated, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex, Cobalt Glucoheptonate, Mineral Oil, Vitamin A Supplement, Vitamin D<sub>3</sub> Supplement, Vitamin E Supplement, Vitamin B<sub>12</sub> Supplement, Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Menadione Sodium Bisulfite Complex, Thiamine Mononitrate, Sodium Selenite.

## Questions & Answers

- Q. Why does POWERGLO contain stabilized rice bran and wheat germ meal?
  - A. 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, structural and non-structural carbohydrates in POWERGLO yield a nutrient combination that provides quick and sustained energy for maximum performance. Octacosanol from wheat germ improves energy storage in muscles and improves oxygen utilization.
- Q. Why does POWERGLO contain Soy Shine and Omega Flax?
  - A. Soy Shine is a unique combination of essential fatty acids, fermentable fibers, and other nutrients derived from soybeans. Omega Flax ground flax seed provides flax oil, a rich source of Omega 3 essential fatty acids.
- Q. What makes POWERGLO unique?
  - A. POWERGLO offers the perfect balance of fats, digestible fibers, starches, and extra nutrients beneficial for elite equine athletes like barrel and race horses.

## Instructions for Feeding

POWERGLO Horse Feed is a pelleted concentrate for performance, barrel and race horses and broodmares. Feed POWERGLO Horse Feed 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 free choice.

	Recommended Intake	
	Lb per 100 lb of Body Weight	
	POWERGLO Horse Feed	Good-Quality Hay
<b>Mares</b>		
Dry or barren	0.2 – 0.4	2.0 – 3.0
Late Pregnancy	0.3 – 0.5	2.0 – 3.0
Early Lactation	0.5 – 0.8	2.0 – 3.5
<b>Mature Horses</b>		
Light Work	0.3 – 0.5	2.0 – 3.0
Moderate Work	0.4 – 0.6	2.0 – 3.0
Hard Work	0.5 – 1.0	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. Any feed changes should be made gradually over a 7 to 10 day period. Changes in rate of feeding should not exceed 1 pound per day for each horse. POWERGLO Horse Feed can also be used in rations for growing horses. Call the HELPLINE at 1-800-680-8254 for free feeding suggestions.

**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.**