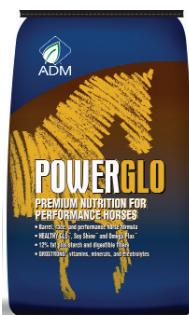


POWERGLO® Horse Feed

Product Number

I20AB

Premium Nutrition for Mature Performance 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. POWERGLO, 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. POWERGLO, 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 ADM's Equine Premium Blend products.

Product Description

POWERGLO is a premium balanced, fortified feed for mature horses (three or more years of age) including performance horses with moderate to heavy workloads or situations where additional calories are needed to maintain body condition, such as in the case of poor-quality forage or horses with higher metabolism (hard keepers). POWERGLO is the perfect combination of carbohydrates, vegetable fats, and digestible fibers needed to maximize the strength and stamina in horses. POWERGLO contains three of the most premium fat sources: stabilized rice bran, Soy Shine™, and Omega Flax™. Since dietary fat is calorie dense, the feeding rate of POWERGLO is lower in comparison to traditional concentrate horse feeds; thus, reducing the thermal load in working horse and lessening the chances for digestive upset.

Features

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

Soy Shine

Combination of fat and fiber to create this unique, limited-starch formula

Contains Omega Flax

Contains wheat germ meal

Provides nutrients for hair coat and hooves

Contains GROSTRONG Minerals

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

Provides CitriStim®

Benefits

Highly digestible energy sources provide more energy per pound compared to grains; thus, reducing the 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.

Supplies energy from proprietary blend of oil and digestible fibers from soybeans; also contributes to hair coat shine and "bloom."

Creates a feed which is ideal for horses prone to digestive disorders, laminitis (founder), and other sensitivities to starch and sugar (insulin resistance, tying-up, etc).

Ground flax seed is a rich source of Omega 3 and Omega 6 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 (includes 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.

An ADM proprietary feed ingredient, which is a source of yeast mannans and beta glucans that may favorably impact the gut microbial population.

Features and benefits continued on next page.



Features and benefits continued.

Provides Prospone® yeast	Studies have shown yeast enhances feed palatability, digestibility, and hindgut fermentation.
Provides natural-source vitamin E	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.
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.

*Not a trademark of ADM.

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.

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.	18.00%
Calcium (Ca), min./max.	1.5-2.0%
Phosphorus (P), min.	0.65%
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 ₃ , 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*), d-alpha Tocopheryl Acetate, Magnesium Oxide, Natural and Artificial Flavors, Sodium Propionate (A Preservative), Extracted Citric Acid Presscake, Monocalcium Phosphate, Dicalcium Phosphate, Zinc Oxide, Manganese 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 D₃ Supplement, Vitamin E Supplement, Vitamin B₁₂ Supplement, Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Menadione Sodium Bisulfite Complex, Thiamine Mononitrate, Sodium Selenite.

Questions & Answers

1. 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.
2. 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 and Omega 6 essential fatty acids.
3. Q. What makes POWERGLO unique?
 - A. POWERGLO offers the perfect balance of fats, digestible fibers, starches, and extra nutrients beneficial for elite equine athletes to maximize their strength and stamina.

Instructions for Feeding

Feed POWERGLO Horse Feed as specified in the table below in two or more feedings per day 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
Mares		
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
Mature Horses		
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 condition, work load, and forage quality. Do NOT exceed feeding recommendations. Any feed changes should be made gradually over a 7-10 day period. Changes in rate of feeding should not exceed 1 pound per day.

Call the ADM Equine HELPLINE at 1-800-680-8254 for feeding suggestions or questions you may have.

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.