

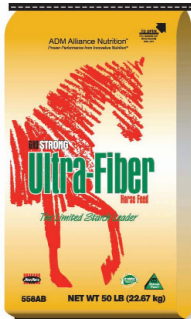
GROSTRONG® Ultra-Fiber™ Horse Feed

A Pelleted Feed for All Classes of Mature Horses



Product Number

558



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. Alliance Nutrition's Fortified Feeds utilize vegetable fats and fermentable fiber sources to provide higher energy, lower starch formulations, which decrease the risks of digestive and metabolic disorders. Fortified Feeds are formulated for today's performance horses using the latest scientific data. Fortified Feed products utilize GROSTRONG Minerals along with high-quality, multiple sources of protein, quality grains, fermentable fiber sources, and added vegetable fats to provide balanced nutrition for horses. FORAGE FIRST® programs combine good-quality forage, GROSTRONG vitamin-mineral products, and Fortified Feed products 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. Where forage supplies are limited or of poor quality, choose one of the complete feeds in the Fortified Feed line-up of products.

GROSTRONG *Ultra-Fiber* Horse Feed, a Fortified Feed, is a key component of the FORAGE FIRST program. GROSTRONG *Ultra-Fiber* Horse Feed is suitable for all classes of horses. For use in growing horse rations, call the Equine Nutrition HELPLINE at 800-680-8254. It provides a lower starch-to-fiber ratio than most grain mixes.

Product Description

GROSTRONG *Ultra-Fiber* Horse Feed is a highly palatable, limited-starch, vitamin-mineral fortified, pelleted feed. When fed with good-quality forage, this feed meets the protein, energy, vitamin, and mineral requirements for most mature horses. Depending on quality of forage fed, additional protein, vitamins, and minerals might be required for broodmares, growing horses, and hard-working horses.

Features

- Provides vegetable fat and fermentable fiber sources
- Provides Soy Shine™
- Limited starch
- Provides high-quality protein sources plus added lysine
- Contains GROSTRONG Minerals
- Provides Prospanse® yeast
- Provides CitriStim®
- Provides natural-source vitamin E
- Pellet form
- Highly palatable

Benefits

- Lowers starch content of the diet, reducing the starch-to-fiber ratio, creating a healthier feed.
- Supplies energy from proprietary blend of oils and digestible fibers from soybeans; also contributes to hair coat shine and "bloom."
- Does not contain whole corn or corn starch sources.
- Recommended amounts to meet needs. Provides as much lysine as most 16% protein equine feeds.
- Provides 27 major minerals, trace minerals, vitamins, and electrolytes to ensure horses receive nutrients in correct amounts and ratios needed for maintenance, growth, reproduction, and performance.
- Studies have shown yeast enhances feed palatability, digestibility, and hindgut fermentation.
- An ADM proprietary feed ingredient, which is a source of yeast mannans and beta glucans that may favorably impact the gut microbial population.
- 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.
- Better nutrient digestibility and absorption; easy-to-feed and reduces feed waste.
- Encourages feed consumption.

Product Form/Packaging

Pelleted form in 50 lb bags.

How Much is Needed

• Depends on horse's body condition and work load (see Instructions for Feeding).

Guaranteed Analysis

Crude Protein, min.	13.00%
Lysine, min.	0.8%
Crude Fat, min.	6.0%
Crude Fiber, max.	20.0%
Calcium (Ca), min.-max.	0.8-1.3%
Phosphorus (P), min.	0.45%
Salt (NaCl), min.-max.	0.7-1.2%
Copper (Cu), min.	45 ppm
Selenium (Se), min.	0.65 ppm
Zinc (Zn), min.	149 ppm
Vitamin A, min.	5,000 IU/lb
Vitamin D ₃ , min.	550 IU/lb
Vitamin E, min.	50 IU/lb

Ingredients*

Soybean Hulls, Wheat Middlings, Dehydrated Alfalfa Meal, Corn Germ Meal, Vegetable Oil Refinery Lipid, Cane Molasses, Sodium Bentonite, Calcium Carbonate, Salt, Lignin Sulfonate, Vegetable Oil, Brewers Dried Yeast, Dehulled Soybean Meal, L-Lysine, Extracted Citric Acid Presscake, Magnesium Oxide, Sodium Propionate (A Preservative), Natural and Artificial Flavors, Monocalcium Phosphate, Dicalcium Phosphate, Zinc Oxide, Manganous Oxide, Copper Sulfate, Defluorinated Phosphate, Ferrous Sulfate, Mineral Oil, Vitamin A Acetate, Calcium Pantothenate, Thiamine Mononitrate, Riboflavin Supplement, Niacin Supplement, d-alpha Tocopheryl Acetate (Source of Vitamin E), Vitamin E Supplement, Cholecalciferol (Source of Vitamin D₃), Cobalt Carbonate, Sodium Selenite, Vitamin B₁₂ Supplement, Potassium Iodide, Menadione Sodium Bisulfite Complex (Source of Vitamin K Activity).

*Ingredient list may vary depending on manufacturing location.

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.

Questions & Answers

1. Q. Why is GROSTRONG *Ultra-Fiber* Horse Feed unique?

A. GROSTRONG *Ultra-Fiber* Horse Feed contains vegetable fat and a substantial amount of digestible fiber (from soybean hulls, wheat midds, and dehydrated alfalfa meal), and limited starch to supply energy. It does not contain whole corn or corn starch. The result is a feed with a lower starch to fiber ratio than most horse feeds, thereby reducing the risk of digestive disorders, such as colic, founder, and tying-up. GROSTRONG *Ultra-Fiber* Horse Feed also contains Prospan Yeast Supplement, CitriStim, and natural-source vitamin E along with higher concentrations of vitamins and minerals compared to typical grain mixes.

2. Q. Can GROSTRONG *Ultra-Fiber* Horse Feed be fed to broodmares and growing horses?

A. Yes. However, depending on the forage fed, additional protein, vitamins, and minerals may need to be fed. When additional protein is needed, ShowBoost® (25% protein), GROSTRONG Mintrate® (33% protein), or Patriot® 36% Supplement (36% protein) can be fed according to label feeding instructions along with GROSTRONG *Ultra-Fiber* Horse Feed. A GROSTRONG Minerals for Horses product should be offered free-choice.

Instructions for Feeding

GROSTRONG *Ultra-Fiber* Horse Feed is a fortified, pelleted feed, which is high in digestible fiber and low in starch. When fed with good-quality forage, this feed meets the protein, vitamin, and mineral requirements for most mature horses. Additional protein, vitamins, or minerals might be required for growing horses, broodmares, and hard-working horses. Feed GROSTRONG *Ultra-Fiber* Horse Feed as specified in the table below with a minimum of 15 lb of good-quality forage which is free of dust and mold. Provide fresh, clean water and GROSTRONG Minerals free-choice.

	Recommended Intake	
	Pounds of feed per 100 pounds body weight	
	GROSTRONG <i>Ultra-Fiber</i> Horse Feed	Good-Quality Hay
Mares: Dry or Barren	0.25-0.5	1.5-2.0
Late Pregnancy	0.5-0.75	1.5-2.0
Early Lactation	0.6-1.0*	1.5-2.5
Stallions	0.25-1.0*	1.5-2.5
Light Work	0.25-0.5	1.5-2.0
Moderate Work	0.5-1.0*	1.5-2.0
Hard Work	0.5-1.0*	1.5-2.5
Growing Horses	Call 1-800-680-8254	

These feeding recommendations are guidelines only. Adjustments to feed intake should be based on body weight, condition, and activity of the horse and forage quality and availability. Do NOT exceed 10 lb per horse daily of GROSTRONG *Ultra-Fiber* Horse Feed*. Any feed changes should be made gradually over a 7-10 day period. Changes in rate of feeding should not exceed 1 lb per day for each horse.

*Consider replacing some GROSTRONG *Ultra-Fiber* Horse Feed with MOORGLO® Limited Starch Supplement. For custom feeding instructions, call the free Nutrition HELPLINE at 1-800-680-8254, or visit our online library at www.grostrong.com.

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.