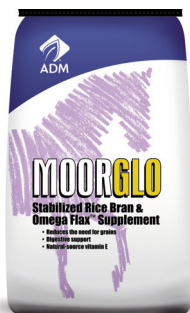


Limited Starch Supplement containing stabilized rice bran and Omega Flax™



## 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. MOORGLO is a limited starch supplement containing premium fats sources – stabilized rice bran and Omega Flax™. Stabilized rice bran is considered the best source of beneficial dietary fat for horses. Omega Flax is ground flax seed, which is high in Omega 3 essential fatty acids. MOORGLO, a Premium Hi-Fat Supplement, is a key component of the Forage First® program. Forage First programs combine good-quality forage, GROSTRONG® vitamin-mineral supplements, and Premium Hi-Fat Supplements 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.

## Product Description

MOORGLO is a limited starch supplement in extruded pellet form. It is enhanced with CitriStim®, Prospanse® yeast, and natural-source vitamin E. MOORGLO does not contain comprehensive horse minerals; therefore, it should be fed with a GROSTRONG Minerals product.

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## Features

Contains stabilized rice bran, Omega Flax, and soy oil

Combination of fat and fiber creates this unique limited starch formula

Provides CitriStim

Provides Prospanse yeast

Provides natural-source vitamin E

Extruded pellet form

Highly palatable

## Benefits

Highly digestible forms of energy and more energy per pound compared to grain. Provides a rich source of Omega 3 essential fatty acids.

Helps lower the “grain-high” disposition associated with feeding large amounts of grain.

May help lower the risk of digestive disorders, such as tying-up, founder, colic, associated with feeding large amounts of grain.

The use of dietary fat lowers the thermal load in working horses, resulting in better stamina and endurance.

Adds body condition to thin horses.

Contributes to hair coat shine and “bloom.”

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

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.

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.

High-quality ingredients and flavor enhancement encourages feed consumption.

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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:** Extruded pellet form in 40-lb bag (11083AAA95)

**How Much is Needed:** 1-4 oz per 100 lb of body weight daily, alone or top-dressed over other feeds.

### Guaranteed Analysis

Crude Protein, min. ....	14.0%
Crude Fat, min. ....	18.0%
Crude Fiber, max. ....	14.0%
Acid Detergent Fiber, max. ....	18.0%
Neutral Detergent Fiber, max. ....	28.0%
Calcium (Ca), min./max. ....	0.8-1.3%
Vitamin E, min. ....	500 IU/lb
Starch, max. ....	12.5%
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

Stabilized Rice Bran, Wheat Middlings, Ground Flaxseed, Soybean Hulls, Heat Processed Soybeans, Vegetable Oil, Cane Molasses, Brewers Dried Yeast, Calcium Carbonate, d-alpha Tocopherol Acetate, Extracted Citric Acid Presscake, Natural and Artificial Flavors.

### Questions & Answers

- Q. Why does MOORGLO contain stabilized rice bran?  
A. Stabilized rice bran provides energy from rice oil (20% fat) and structural carbohydrates from rice bran. Stabilized rice bran 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.
- Q. Why does MOORGLO contain Omega Flax?  
A. Omega Flax is high in Omega 3 essential fatty acids.
- Q. Why should MOORGLO be fed with GROSTRONG Minerals for Horses products?  
A. MOORGLO was formulated to be fed with GROSTRONG Minerals in order to best complement the nutrients found in good-quality forages. GROSTRONG Mineral products are available in two formulations — regular (with a 16% calcium and 8% phosphorus formula) and *Precise* (with a 12% calcium and 10% phosphorus formula). MOORGLO can be fed with GROSTRONG Mineral products, StaySTRONG™ Metabolic Mineral Pellets, StaySTRONG™ 33 Ration Balancer, or a GROSTRONG PRO-VITA-MIN™ Tub.
- Q. How much MOORGLO and GROSTRONG Minerals should be fed?  
A. Feed 1-4 oz of MOORGLO per 100 lb of body weight daily and 1-3 oz of GROSTRONG Minerals along with about 15-30 lb of good-quality forage and additional feed products only when necessary. Adjust the amount of MOORGLO fed based on the horse's condition, age, reproductive status, workload, and size.

## Instructions for Feeding

MOORGLO is a very palatable, pelleted, limited-starch, high-energy supplement made from the best fat sources for horses, including soy oil, stabilized rice bran, and Omega Flax processed flaxseed. MOORGLO should be fed with good-quality hay, pasture, and/or hay cubes\* and a GROSTRONG Minerals for Horses product or StaySTRONG Metabolic Mineral Pellets (see label instructions)\*\* as part of an ADM feeding program. Feed 1-4 ounces MOORGLO per 100 lb of body weight per horse daily. Feed the forages at 1.5 to 2.5% of body weight, depending on class of horse. In most situations where alfalfa is the main forage source, additional feed products can be greatly reduced or eliminated. In most situations where grass is the main forage source, additional feed products can be reduced by 50-100%. Adjustments to feed intake should be based on body weight, condition, and activity of the horse and forage quality and availability. Feed changes should be made gradually over a 7 to 10 day period. Changes in feeding should not exceed 1 pound per horse daily. Call the toll-free NUTRITION HELPLINE at 800-680-8254 for a custom feeding analysis for your horses.

\*Timothy/Alfalfa and Alfalfa Hay Cubes can be used as a good-quality hay source at the rate of 85-90% of the amount suggested for the long-stemmed hay (for example, 11-17 pounds daily for a 1000 lb horse).

\*\*A GROSTRONG Minerals for Horses product should be fed according to product feeding recommendations or provided free-choice in granular, block, or QuadBLOCK® form or provide StaySTRONG Metabolic Mineral Pellets, StaySTRONG 33 Ration Balancer, or GROSTRONG PRO-VITA-MIN Tub according to label instructions.