



PHOTO BY BRANT GAMMA PHOTO

Sentinel™ Performance LS Formula - A Nutrient Release Formula Horse Feed. Sentinel™ Performance LS, a Nutrient Release Formula feed, is the new generation in equine nutrition formulated specifically to enable equine athletes to meet their genetic potential and excel in the many aspects of performance. Exclusively formulated with high fat, high fiber and low starch/sugar ingredients, it is an ideal choice for equine athletes involved in a variety of competitive disciplines as well as horses with elevated caloric requirements such as hard keepers and rescue horses. This unique formulation of Sentinel™ Performance LS is also recommended for certain horses with challenged digestive and/or metabolic systems. A pressure cooked feed offers a safe and natural way to provide essential nutrition and extra calories to performance horses and is easily digested for optimal nutrient utilization.

Immune System Support – Sentinel™ incorporates an Advanced Antioxidant Package containing Vitamin E, Vitamin C, Vitamin A, Bio-available Selenium, Chelated Zinc, Copper and Manganese plus Methionine. These antioxidant nutrients support tissue integrity and strength, helping to maintain normal muscle activity and helping to minimize oxidative induced damage in body tissues. A healthy immune system aids in disease resistance, maintaining overall health.

Muscle Performance – Sentinel™ contains guaranteed levels of the Amino Acids Lysine, Methionine and Threonine. Amino Acids are the building blocks of quality protein necessary for the continuous rebuilding and repair of muscle tissue in performance horses.

Body Structure and Function – Complete balanced package of macro minerals, trace minerals and vitamins help build, strengthen and maintain all body tissues including bone and muscle. These nutrients also help regulate metabolic activities and help support the immune system to sustain overall health. The more biologically available chelated forms of zinc, copper and manganese plus selenium yeast ensure these nutrients reach their target tissues for enhanced function and health.

Sequential Release of 'Cool' Energy - A specific balance of fat and fermentable fiber provides safe calories at different rates to the body to meet the complex demands of the equine athlete.

Low Starch and Sugar Ingredients - A low starch and sugar diet is often recommended by veterinarians and nutritionists for horses with a history of metabolic and digestive challenges, such as Cushing's, insulin resistance, tying-up, DOD, EPSM, colic and laminitis.

Healthy Rate of Intake – The light and airy nature of pressure cooked feeds may facilitate the breakdown of feed for horses while encouraging slower consumption and more thorough chewing. A slower rate of intake with more complete chewing may help minimize the risk of digestive upsets, such as colic and choke.

High Nutrient Density – Provides more actual nutrition by weight; you may feed less while delivering more of what your horse needs for optimum health and ideal body condition.

Stable Digestive Environment – Direct-fed microorganisms, yeast culture, fermentation products and mannan-oligosaccharides (MOS) aid in maintaining healthy digestion and active microbial fermentation for sustained nutrient digestibility, absorption and assimilation. These additives, including guaranteed levels of Bacillus species, may support the presence of beneficial bacteria in the gut, resulting in sustained horse health and a more stable digestive tract environment.

Built-In High Fiber – Highly fermentable fiber sources such as soybean hulls, alfalfa meal, beet pulp and rice bran support healthy digestive activity while providing extra calories in a safe and natural form. Sentinel™ Performance LS can also be fed as a complete feed for horses with limited hay or pasture.

Healthy Skin and Hair Coat – Highly digestible fat from Soybean Oil and Flaxseed (sources of Omega-3 and Omega-6 fatty acids) helps provide extra calories for maintaining ideal body condition and helps promote a healthy skin and hair coat.

Brain and Visual Support – Docosahexaenoic Acid (DHA), an Omega-3 fatty acid, is a structural component of nerve cells in the brain and eyes and a key component of heart tissue. Studies have shown that DHA is important for mental and visual development and plays a key role in the anti-inflammatory process.

Fixed Formula – A consistent formula, bag after bag, featuring only the highest quality ingredients, to prevent sudden changes in the diet to improve digestive health and function.

SUGGESTED FEEDING RECOMMENDATIONS*:

Horse Class	Age	lbs/100 lbs body wt./day
Adult		
Light Exercise	Mature	0.40 - 0.60
Moderate Exercise	Mature	0.45 - 0.70
Heavy Exercise	Mature	0.60 - 0.80
Very Heavy Exercise	Mature	0.70 - 1.30
Special Needs		
Rescue & Senior	Mature	0.60 - 1.25

*Suggested program is based on offering grass or mixed grass hays. If feeding legume hays or rich pasture, consult your Blue Seal Sales Representative or Customer Service. **Sentinel™ Performance LS** is also recommended for horses with challenged digestive and/or metabolic systems - contact your Blue Seal Sales Representative for specific recommendations. Some good quality hay should be offered to help maintain good digestive function and prevent boredom.

DAILY GUIDE: Approximate feed weight to volume: 0.85 lb = 1 quart. It is necessary to adjust the feeding of Sentinel™ Performance LS to the condition of the horse. Provide salt and plenty of fresh water free choice.

COMMENTS: For additional mineral-vitamin fortification, or if **Sentinel™ Performance LS** is fed below the recommended feeding range, feed the appropriate **Winning Touch® Equine Supplement**, depending on type of hay being fed.

The suggested feeding program is intended solely as a guide. The variables of management, environment, and breed may dictate changes in the animal's requirements.

GUARANTEED ANALYSIS:

Crude Protein, Min	12 %
Lysine, Min	0.60 %
Methionine, Min	0.30 %
Threonine, Min	0.45 %
Crude Fat, Min	12 %
Crude Fiber, Max.	20 %
Calcium, Min	0.65 %
Calcium, Max	1.15 %
Phosphorus, Min	0.60 %
Copper, Min	50 ppm
Manganese, Min.	130 ppm
Selenium, Min.	0.55 ppm
Zinc, Min.	160 ppm
Vitamin A, Min.	5,000 IU/lb
Vitamin E, Min.	160 IU/lb
Biotin, Min.	0.45 mg/lb
Total Omega-3 Fatty Acids, Min.	4.7 g/lb
Total Omega-6 Fatty Acids, Min.	24.5 g/lb
Total Bacillus Species, Min.	454 million cfu/lb (Bacillus Lichenformis, Bacillus Subtilis)

INGREDIENTS: Soybean Hulls, Dried Beet Pulp, Wheat Middlings, Soybean Oil, Wheat Flour, Alfalfa Meal, Corn Distillers Dried Grains, Rice Bran, Soybean Meal, Ground Corn, Yeast Culture, Calcium Carbonate, Salt, Monocalcium Phosphate, Magnesium Oxide, DL-Methionine, L-Lysine Monohydrochloride, Potassium Sulfate, Magnesium Sulfate, Vitamin E Supplement, Vitamin A Supplement, Vitamin D3 Supplement, L-Ascorbyl-2-Polyphosphate (Source of Vitamin C), Zinc Protein, Manganese Protein, Copper Protein, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Ferrous Sulfate, Calcium Iodate, Cobalt Carbonate, Selenium Yeast, Sodium Selenite, Biotin, Choline Chloride, Vitamin B12 Supplement, Riboflavin, Niacin, d-Calcium Pantothenate, Folic Acid, Thiamine Mononitrate, Pyridoxine HCL, Feed Grade Fat Product (Source of Omega-3 Fatty Acid DHA), Stabilized Flaxseed, Soy Lecithin, Dried Bacillus Lichenformis Fermentation Product, Dried Bacillus Subtilis Fermentation Product, Hydrolyzed Brewers Dried Yeast (Source of Mannan Oligosaccharides), Dried Enterococcus Faecium Fermentation Product, Dried Lactobacillus Acidophilus Fermentation Product, Dried Aspergillus Niger Fermentation Extract, Dried Trichoderma Longibrachiatum Fermentation Extract, L-Threonine, Rosemary Extract, Natural Flavor.

CAUTION: This feed contains supplemental copper. Do not feed to sheep.



NUTRIENT RELEASE FORMULA
OPTIMIZES DIGESTIBILITY AND NUTRIENT UTILIZATION.

