



PHOTO BY BRANT GAMMA PHOTO

**Sentinel™ Safe Start Formula – A Nutrient Release Formula Horse Feed.** Sentinel™ Safe Start, a Nutrient Release Formula feed, is the new generation in equine nutrition formulated specifically to meet the high demands of foal growth and mare lactation. A high protein and high fat formulation utilizing low starch/sugar ingredients provides the precise nutrition necessary for healthy foal growth, premium milk composition and optimum milk production in mares. This unique formulation of Sentinel™ Safe Start is also recommended for show horses on low protein hay or when extra shine and condition is desired. A pressure cooked feed offers a safe and natural way to provide essential nutrition and calories to young growing foals and lactating mares 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 nutrients aid in the development of a healthy immune system in young growing foals. These nutrients also sustain tissue integrity and strength helping to support mammary health in lactating mares.

**Growth and Development** – Sentinel™ contains guaranteed levels of the Amino Acids Lysine, Methionine and Threonine. Amino Acids are the building blocks of quality protein necessary for growth and maintenance of all tissues including bone, muscle, hoof and hair. Protein is also important for milk production in lactating mares.

**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. Precise mineral nutrition and balance is important for mare milk composition and proper bone development in growing foals.

**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 mannanoligosaccharides (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 Fiber** – Highly fermentable fiber sources such as soybean hulls, rice bran and beet pulp support healthy digestive activity while providing extra calories in a safe and natural form.

**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
<b>Growth</b>		
Suckling	0 to 4-6 mos.	0.70 - 1.10
Weanling	4-6 to 18 mos.	0.90 - 1.40
Yearling	12 to 18 mos.	0.60 - 0.95
Long Yearling	18 to 24 mos.	0.55 - 0.75
2-Year Old	24 to 36 mos.	0.45 - 0.70
<b>Adult</b>		
Moderate Exercise	Mature	0.45 - 0.65
Heavy Exercise	Mature	0.55 - 0.70
<b>Breeding</b>		
Pregnant Mare, last month	Mature	0.40 - 0.65
Lactating Mare, first 3 mos.	Mature	0.65 - 1.10

\*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™ Safe Start** 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™ Safe Start** to the condition of the horse. Provide salt and plenty of fresh water free choice.

**COMMENTS:** For additional mineral-vitamin fortification, or if **Sentinel™ Safe Start** 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.


**NUTRIENT RELEASE FORMULA**

OPTIMIZES DIGESTIBILITY AND NUTRIENT UTILIZATION.

**GUARANTEED ANALYSIS:**

Crude Protein, Min	16.0 %
Lysine, Min	0.85 %
Methionine, Min	0.45 %
Threonine, Min	0.55 %
Crude Fat, Min	8.5 %
Crude Fiber, Max.	10.0 %
Calcium, Min	0.65 %
Calcium, Max	1.15 %
Phosphorus, Min	0.70 %
Copper, Min	55 ppm
Manganese, Min.	140 ppm
Selenium, Min.	0.60 ppm
Zinc, Min.	170 ppm
Vitamin A, Min.	5,500 IU/lb
Vitamin E, Min.	150 IU/lb
Biotin, Min.	0.45 mg/lb
Total Omega-3 Fatty Acids, Min.	3.5 g/lb
Total Omega-6 Fatty Acids, Min.	21.0 g/lb
Total Bacillus Species, Min.	454 million cfu/lb (Bacillus Lichenformis, Bacillus Subtilis)

**INGREDIENTS:** Soybean Meal, Ground Corn, Wheat Middlings, Corn Distillers Dried Grains, Soybean Hulls, Wheat Flour, Rice Bran, Soybean Oil, Cane Molasses, Dried Beet Pulp, Yeast Culture, Calcium Carbonate, Salt, L-Lysine Monohydrochloride, DL-Methionine, Monocalcium Phosphate, Magnesium Oxide, Potassium Sulfate, Magnesium Sulfate, Vitamin E Supplement, Vitamin A Supplement, Vitamin D3 Supplement, L-Ascorbyl-2-Polyphosphate (Source of Vitamin C), Zinc Proteinates, Manganese Proteinates, Copper Proteinates, 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.**

