

# GX

**GROW & EXCEL FORMULA**



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**Sentinel® Grow & Excel**, a Nutrient Release Formula feed, is the new generation in equine nutrition formulated specifically to meet the intense demands of young growing horses and active performance horses. A precise balance of protein, high fat and fiber from low starch/sugar ingredients provides healthful nutrition throughout growth and into performance. This versatile formulation of Sentinel® Grow & Excel is also an ideal choice for breeding stallions and pregnant mares in late gestation. A pressure-cooked feed offers a safe and natural way to provide essential nutrition and calories to growing and performing horses and is more easily digested for optimal nutrient utilization.

## GUARANTEED ANALYSIS

Crude Protein, Min. ....	14 %
Lysine, Min. ....	0.70 %
Methionine, Min. ....	0.35 %
Threonine, Min. ....	0.50 %
Crude Fat, Min. ....	10 %
Crude Fiber, Max. ....	15 %
Calcium, Min. ....	0.65 %
Calcium, Max. ....	1.15 %
Phosphorus, Min. ....	0.65 %
Copper, Min. ....	55 ppm
Manganese, Min. ....	135 ppm
Selenium, Min. ....	0.60 ppm
Zinc, Min. ....	165 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. ....	4.2 g/lb
Total Omega-6 Fatty Acids, Min. ....	23.0 g/lb
Total Bacillus Species, Min. ....	454 million cfu/lb
(Bacillus Lichenformis, Bacillus Subtilis)	

1 qt = 0.85 lbs

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**Immune System Support** – Antioxidant nutrients aid in maintaining tissue integrity and strength, helping to sustain health and metabolism under the stresses of growth and performance.

**Growth and Development** – Amino acids such as Lysine, Methionine and Threonine are the building blocks of quality protein necessary for the continuous growth and rebuilding of muscle tissue in growing and performing horses.

**Body Structure and Function** – Biologically available minerals and vitamins help grow, build and maintain all body tissues including bone and muscle, help regulate metabolic activities and help support the immune system to sustain overall health.

**Sequential Release of 'Cool' Energy** – A specific balance of fat and fermentable fiber released at different rates in the body to meet the complex demands for growth and performance.

**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 and fermentation products aid in maintaining healthy digestion and active microbial fermentation for sustained nutrient digestibility, absorption and assimilation. These additives 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, beet pulp, alfalfa meal and rice bran 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.

**Sentinel®**  
GUARDIAN OF EQUINE HEALTH™

