

# Sentinel



Horse Feeds & Supplements





At Blue Seal®, we know your horse's health is important to you. We've combined decades of experience with the latest research and innovative technologies to continually craft better ways to formulate our Sentinel® products to feed your equine companions.

We're passionate about protecting your horse at every life stage and activity level, so we created Sentinel® Guardian of Equine Health®.













Sentinel® - a complete line of 100% extruded, nutrient release formulas made with low-starch and low-sugar ingredients which incorporate built-in fat and fiber. Extrusion of horse feeds is the most technologically advanced method of equine feed processing, offering a safe and natural way to provide multiple nutritional and digestive benefits.





Sentinel® XT<sup>™</sup> – a complete line of textured performance feeds with shredded beet pulp which combines low-starch ingredients with fat, fermentable fiber, and extruded nuggets to meet the complex energy demands of performance horses while maintaining normal digestive health.





**Sentinel**<sup>®</sup> **Care**<sup>™</sup> – a line of equine diets and supplements scientifically designed with a specific solution in mind to help every horse maintain optimum health.

### **How We Guard Equine Health**

The family of Sentinel horse feeds and supplements are formulated with many features offering nutritional health benefits for your horse. Sentinel 100% Extruded Horse Feeds feature all of the nutritional health benefits listed below. Sentinel XT features all of the below nutritional health benefits except "Healthy Rate of Intake". See Sentinel Care products for specific features.









Stable Digestive Environment – Probiotics and Prebiotics aid in maintaining digestive health and microbial fermentation for sustained nutrient digestibility, absorption and assimilation.



Nutrient Density and Release – A nutrient-dense diet means more nutrition by weight, potentially delivering more of what your horse needs in less feed for ideal health and body condition.



Limited Starch and Sugar – A low starch and sugar diet is often recommended by veterinarians and nutritionists for horses with metabolic and digestive challenges.



Body Tissue & Integrity – Amino acids such as lysine, methionine and threonine are important for growth and maintenance of all tissues including bone, muscle, hoof and hair.



Gastric Balance – Bioavailable marine-sourced calcium helps support gastric pH and health.



**Built-In Fiber** – Fiber sources such as soybean hulls, beet pulp and alfalfa meal may help maintain healthy hindgut fermentation while providing extra calories in a safe and natural form.



'Cool' Energy – A sequential release of energy from fat and fermentable fiber provides lower starch calories to meet complex energy demands and help maintain normal digestive health.



Healthy Skin and Hair Coat – Sources of omega-3 and omega-6 fatty acids plus protein, B-vitamins and trace mineral complexes may help promote healthy skin, hair coat and hoof condition.



**Optimized Nutrition** – NutriVantage® for horses incorporates exclusive components that may help aid in nutrient availability and maintenance of a healthy gut environment for immune support.



Immune Support – Antioxidant nutrients including stable vitamins and biologically available trace minerals help maintain normal health and metabolism.



Healthy Rate of Intake – The light and airy nature of 100% extruded feeds may facilitate the breakdown of feed while encouraging slower consumption and more thorough chewing for maintaining digestive health.



Joint Support – Omega-3 fatty acids, stable vitamins and balanced minerals may help maintain joint and bone health and strength.

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SENTINEL



### **Sentinel Product Line Overview**

Product	Protein, min.	Fat, min.	Fiber, max.	Form	Pounds/Quart*	Dietary Starch, max.	Sugar, max.
Sentinel®							
Sentinel® Performance LS	12.0%	12.0%	20.0%	Extruded	0.85 lb	10.5%	3.5%
Sentinel® Simply Lite	13.0%	3.5%	17.5%	Extruded	0.75 lb	12.0%	4.2%
Sentinel® LifeTime	13.5%	10.0%	20.0%	Extruded	0.85 lb	11.5%	3.0%
Sentinel® Grow & Excel	14.0%	10.0%	15.0%	Extruded	0.85 lb	13.0%	4.0%
Sentinel® Active Senior	14.0%	12.0%	16.0%	Extruded	0.85 lb	15.5%	4.2%
Sentinel® Senior	14.5%	5.5%	17.0%	Extruded	0.85 lb	13.0%	4.2%
Sentinel® Safe Start	16.0%	8.5%	12.0%	Extruded	0.85 lb	17.5%	4.5%
Sentinel® XT™							
Sentinel® XT™ Show	12.0%	12.0%	15.0%	Textured	1.10 lb	9.0%	8.3%
Sentinel® XT™ Pro	14.0%	10.0%	17.0%	Textured	1.15 lb	3.5%	6.5%
Sentinel® XT™ Grow	16.0%	10.0%	17.0%	Textured	1.20 lb	4.5%	7.7%
Sentinel® Care™							
Sentinel® Care™ Carb-Guard®	12.0%	8.0%	25.0%	Pellet	1.35 lb	5.5%	4.5%
Sentinel® Care™ Gastric Support	13.0%	2.0%	17.0%	Pellet	150 g = 1 cup**	N/A	N/A
Sentinel® Care™ Omegatin®	15.0%	20.0%	12.0%	Extruded	0.85 lb	12.0%	3.7%
Sentinel® Care™ Equine Choice® Topline 30	30.0%	5.0%	7.0%	Pellet	1/3 lb = 1 cup**	5.5%	9.2%

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<sup>\*</sup>Unless otherwise noted.
\*\*Standard kitchen 8 oz. dry measuring cup.



**EXTRUDED HORSE FEED** 

We're passionate about protecting your horse's well-being, so we created Sentinel®, a complete line of 100% extruded, nutrient release formula feeds to meet your horse's developmental, physiological and activity requirements.

These nutrient release formula feeds are made with low-starch and low-sugar ingredients and incorporate built-in fat and fiber plus vitamins and minerals. Extrusion of horse feeds is the most technologically advanced method of equine feed processing, offering a safe and natural way to provide multiple nutritional and digestive benefits.

When you select Sentinel, you can be confident that you've made the best feed choice for your equine partner. Our commitment to your horse means providing the most innovative equine nutrition to maintain digestive health, provide immune support and sustain whole body wellness.











gutWise™ Nutrient Release Technology is a proprietary blend of prebiotics, probiotics, marine-sourced calcium, and NutriVantage® for horses to help maintain total digestive health. These components are delivered in an **exclusive extruded form** to help support nutrient digestibility and availability.







SENTINEL EXTRUDED

GUARDIAN OF EQUINE HEALTH®

## **HOW DOES NUTRIENT RELEASE TECHNOLOGY WORK?**

Natural ingredients including soybean hulls, beet pulp, rice bran and flaxseed plus vitamins and minerals are extruded forming highly digestible nuggets designed to help release the full nutritional power of these wholesome ingredients.

**Extruded feeds** are designed for maximum breakdown through enzyme activity that starts as soon as your horse takes its first bite helping to optimize digestibility and nutrient utilization, delivering unmatched nutrition.

Mouth Feed mixes with saliva to facilitate the initial breakdown of ingredients to food particles. The light and airy nature of extruded feeds may allow for better interaction with saliva, helping promote proper digestive action while encouraging a more natural, slower rate of intake. 2 Stomach Natural enzymes and acids convert feed particles into essential nutrients for efficient absorption. Extrusion may enhance the digestion of ingredients such that proteins, carbohydrates, fats, minerals, and vitamins undergo digestion in the foregut, and may minimize the undesirable passage of starch and sugar to the hindgut. 3 Intestine Intestinal absorption of nutrients is essential for life processes including respiration, metabolism, growth, reproduction, and physical activity. Incorporating amino acids from quality protein, energy from fat and soluble carbohydrates, trace minerals from biologically available forms, and antioxidant

#### Photo Credit: Jeff Kirkbride Photo

### 4 Cecum

The active microbial population found in the cecum serves to ferment forage and other fiber components into usable energy, protein and other nutrients like B-vitamins. Fermentable fiber from sources like soybean hulls, beet pulp, and rice bran provide calories for energy in a safe and natural form while prebiotics and probiotics help to maintain a stable intestinal environment

### 5 Colon & 6 Rectum

Absorption of nutrients obtained from the fermentation of forage and other fiber sources is an important source of natural energy, protein, minerals, and vitamins for the horse. Feeding a quality, digestible extruded feed along with healthy hindgut fermentation supports efficient absorption of nutrients and water by the colon and encourages the proper formation of manure in the rectum.

EXCLUSIVELY FORMULATED WITH **GUT** Wise nutrient release technology

vitamins ensures nutrients are available for utilization





### Sentinel® Performance LS

A nutrient release formula feed for equine athletes competing in a variety of disciplines as well as horses with elevated caloric requirements including hard keepers and rescue horses.

Sentinel Performance LS is a low-starch and low-sugar feed with a high level of fat and fiber. This unique formula is also recommended for certain horses where maintenance of digestive and metabolic health is a challenge.

Crude Protein, min	12.0%
Crude Fat, min	12.0%
Crude Fiber, max	20.0%



### Sentinel® Lifetime

challenge.

A nutrient release formula feed for junior, adult and senior horses to support a lifetime of health and performance. Sentinel LifeTime is a high-fat and high-fiber feed fortified with essential nutrients plus Glucosamine HCl and Chondroitin Sulfate to help support joint health. This unique formula is also recommended for certain horses where maintenance of digestive and metabolic health is a

Crude Protein, min	13.5%
Crude Fat, min	10.0%
Crude Fiber, max	20.0%



### Sentinel® Simply Lite

A nutrient release formula feed for adult horses requiring a restricted calorie diet or reduced feeding rate to maintain a healthy body condition. Sentinel Simply Lite is a balanced and concentrated feed with lower fat for easy keepers, ponies and miniature horses that do not need additional calories for maintenance. This unique formula may also be fed to certain horses where maintenance of digestive and metabolic health is a challenge.

Crude Protein, min	13.0%
Crude Fat, min	3 <b>.5</b> %
Crude Fiber, max	17.5%



### Sentinel® Grow & Excel

A nutrient release formula feed for growing, breeding and performance horses. Sentinel Grow & Excel combines a precise balance of protein, high-fat and high-fiber with low-starch and low-sugar ingredients providing healthful nutrition throughout growth and into performance. This versatile formula is also an ideal choice for breeding stallions and pregnant mares in late gestation.

Crude Protein, min	14.0%
Crude Fat, min	10.0%
Crude Fiber, max	15.0%

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### Sentinel® Active Senior

A nutrient release formula feed for active senior horses. Sentinel Active Senior is a high-fat, high-fiber feed containing a fortified balance of nutrients and an exclusive blend of natural additives to meet the increased demands of active senior horses, senior horses requiring additional body condition or hard keepers and performance horses fed lower protein hay. This unique formula is also recommended for certain horses where maintenance of digestive and metabolic health is a challenge.

Crude Protein, min	14.0%
Crude Fat, min	12.0%
Crude Fiber, max	16.0%



### Sentinel® Safe Start

A nutrient release formula feed for growing foals and lactating mares. Sentinel Safe Start is a highly fortified high-protein and high-fat feed providing the precise nutrition to support healthy foal growth and milk production and composition in mares. This unique formula is also recommended for show horses where muscle mass, topline and coat condition are desired.

Crude Protein, min	16.0%
Crude Fat, min	8.5%
Crude Fiber, max	12.0%



### Sentinel® Senior

A nutrient release formula feed for senior horses, horses with poor teeth and prematurely aging horses. Sentinel Senior provides a highly fortified balance of nutrients and an exclusive blend of natural additives to meet the increased nutritional demands of senior horses due to less efficient digestive and metabolic systems.

This unique formula is also

recommended for certain horses where maintenance of digestive and metabolic health is a challenge.

Crude Protein, min	14 <b>.</b> 5%
Crude Fat, min	5 <b>.</b> 5%
Crude Fiber, max	17.0%





### **Suggested Feeding Recommendations**

(in lb/100 lb body weight/day unless otherwise noted)

Horse Class	Age	Sentinel Performance LS (0.85 lb = 1 quart*)	Sentinel Simply Lite (0.75 lb = 1 quart')	Sentinel LifeTime (0.85 lb = 1 quart*)	Sentinel Grow & Excel (0.85 lb = 1 quart*)	Sentinel Active Senior (0.85 lb = 1 quart*)	Sentinel Senior (0.85 lb = 1 quart*)	Sentinel Safe Start (0.85 lb = 1 quart*)
Growth								
Suckling	0 to 4-6 Months							0.70 – 1.10
Weanling	4-6 to 12 Months							0.90 - 1.40
Yearling	12 to 18 Months				0.65 – 0.95			0.60 - 0.95
Long Yearling	18 to 24 Months			0.60 - 0.90	0.60 - 0.85			0.55 - 0.75
2-Year Old	24 to 36 Months			0.55 - 0.85	0.55 – 0.70			0.45 - 0.70
Adult – Standard Size								
Maintenance	Mature		1-2 lb/day <sup>b</sup>				0.40 - 0.65	
Light Exercise	Mature	0.40 - 0.60	2-3 lb/day <sup>b</sup>	0.45 - 0.80	0.40 - 0.60	0.40 - 0.60	0.45 - 0.70	0.40 - 0.60
Moderate Exercise	Mature	0.45 - 0.70		0.50 - 0.85	0.45 – 0.65	0.45 - 0.70	0.55 - 0.75	0.45 - 0.65
Heavy Exercise	Mature	0.60 - 0.80		0.50 - 0.90	0.55 – 0.75	0.60 - 0.80		0.55 - 0.70
Very Heavy Exercise	Mature	0.70 – 1.30		0.55 – 1.00	0.65 – 1.20	0.70 – 1.30		
Adult – Draft	Mature		3-4 lb/day <sup>b</sup>					
Adult – Pony & Miniature	Mature		0.15 - 0.25					
Breeding								
Pregnant Mare, First 6 Months	Mature		2-3 lb/dayb					
Pregnant Mare, Last 3 Months	Mature				0.40 - 0.70			0.40 - 0.65
Lactating Mare, First 3 Months	Mature				0.75 – 1.10			0.65 – 1.10
Breeding Stallion	Mature				0.40 - 0.60			
Special Needs								
Diets with Minimal Hayª	Mature			1.25 – 1.50			1.00 – 1.25	
Rescue & Senior	Mature	0.60 – 1.25				0.60 - 1.25°		

<sup>\*</sup>Approximate feed weight to volume. For accuracy, weigh feed.

The suggested feeding program is intended solely as a guide. Adjust the feeding of Sentinel extruded horse feeds according to individual needs and condition of the horse. The variables of management, environment, and breed may dictate changes in the horse's dietary requirements. Provide good-quality hay or pasture, free-choice salt and plenty of fresh water.

Suggested feeding program is based on offering grass or mixed grass hays. If feeding legume hays, rich pasture, or if Sentinel extruded horse feed is fed below recommended feeding range, consult your Kent Nutrition Group sales representative or customer service for a ration recommendation.

<sup>&</sup>lt;sup>a</sup>Some good quality hay should be offered to help maintain good digestive function and prevent boredom.

<sup>&</sup>lt;sup>b</sup>Amount to be fed on daily basis rather than per 100 pound of body weight per day.

<sup>&#</sup>x27;Higher feeding rate for diets with minimal hay. Some good quality hay should be offered to help maintain good digestive function and prevent boredom.



**TEXTURED HORSE FEED** 

We're passionate about protecting your horse's well-being, so we created Sentinel® XT™, a complete line of textured performance feeds with shredded beet pulp to meet your horse's developmental, physiological and activity requirements.

These specialized textured feeds combine low-starch ingredients with fat, fermentable fiber and exclusive extruded nuggets designed for sequential release of calories to meet the complex energy demands of performance horses while maintaining normal digestive health.

When you select Sentinel XT, you can be confident that you've made the best feed choice for your equine partner. Our commitment to your horse means providing performance equine nutrition to maintain digestive health, provide immune support and sustain whole body wellness.













gutWise™ Technology is a proprietary blend of prebiotics, probiotics, marine-sourced calcium, and NutriVantage® for horses to help maintain total digestive health. These components are delivered in a beet-pulp textured feed with exclusive extruded nuggets.











### Sentinel® XT™ Show

Equine performance nutrition for active adult horses or horses with elevated nutritional needs such as hard keepers. Sentinel XT Show is a high-fat, high-fiber, textured feed containing shredded beet pulp and exclusive extruded super-fiber nuggets. With built-in fiber and low-starch, this unique formula offers a safe and natural way to provide essential equine nutrition and calories.

Crude Protein, min	12.0%
Crude Fat, min	12.0%
Crude Fiber. max	15.0%



### Sentinel® XT™ Grow

Equine performance nutrition for growing foals and lactating mares. Sentinel XT Grow is a high-protein, high-fat textured feed containing shredded beet pulp and exclusive extruded super-fiber nuggets. This feed is also recommended for show horses on low-protein hay or when extra shine and topline condition are desired. With built-in fiber and low-starch, this unique formula offers a safe and natural way to provide essential equine nutrition and calories.

Crude Protein, min	16.0%
Crude Fat, min	10.0%
Crude Fiber, max	17.0%



### Sentinel® XT™ Pro

Equine performance nutrition for growing horses, performance horses, gestating mares, breeding horses and senior horses. Sentinel XT Pro is a high-fat, high-fiber, versatile textured feed containing shredded beet pulp and exclusive extruded super-fiber nuggets. This feed is also recommended when maintenance of digestive and metabolic health is a challenge. With built-in fiber and low-starch, this unique formula offers a safe and natural way to provide essential equine nutrition and calories.

Crude Protein, min	14.0%
Crude Fat, min	10.0%
Crude Fiber, max	17.0%





### **Suggested Feeding Recommendations**

(in lb/100 lb body weight/day)

Horse Class	Age	Sentinel XT Show (1.10 lb = approx. 1 quart*)	Sentinel XT Pro (1.15 lb = approx. 1 quart*)	Sentinel XT Grow (1.20 lb = approx. 1 quart*)		
Growth						
Suckling	0 to 4-6 Months			0.70 – 1.10		
Weanling	4-6 to 12 Months			0.90 – 1.40		
Yearling	12 to 18 Months		0.65 - 0.95	0.60 - 0.95		
Long Yearling	18 to 24 Months		0.60 - 0.85	0.55 – 0.75		
2-Year Old	24 to 36 Months		0.55 - 0.70	0.45 - 0.70		
Adult						
Light Exercise	Mature	0.50 - 0.75	0.40 - 0.60			
Moderate Exercise	Mature	0.55 - 0.85	0.45 - 0.65	0.45 - 0.65		
Heavy Exercise	Mature	0.75 – 1.00	0.55 – 0.75	0.55 - 0.75		
Very Heavy Exercise	Mature	0.85 - 1.50	0.65 – 1.20			
Breeding						
Pregnant Mare, Last 3 Months	Mature		0.40 - 0.70	0.40 - 0.65		
Lactating Mare, 4-6 Months	Mature		0.75 – 1.10	0.65 – 1.10		
Breeding Stallion	Mature		0.40 - 0.60			
Special Needs	·					
Diets with Minimal Hay	Mature	1.00 – 1.25**				
Rescue & Senior	Mature		0.60 - 1.25***			

<sup>\*</sup>Approximate feed weight to volume. For accuracy, weigh feed.

The suggested feeding program is intended solely as a guide. Adjust the feeding of Sentinel XT horse feeds according to individual needs and condition of the horse. The variables of management, environment, and breed may dictate changes in the horse's dietary requirements. Provide good-quality hay or pasture, free-choice salt and plenty of fresh water.

Suggested feeding program is based on offering grass or mixed grass hays. If feeding legume hays, rich pasture, or if Sentinel XT horse feed is fed below recommended feeding range, consult your Kent Nutrition Group sales representative or customer service for a ration recommendation.

<sup>\*\*</sup>Some good quality hay should be offered to help maintain good digestive function and prevent boredom.

<sup>\*\*\*</sup>Higher feeding rate for diets with minimal hay. Some good quality hay should be offered to help maintain good digestive function and prevent boredom.

# Sentinel

### **EQUINE SOLUTIONS**

We're passionate about protecting your horse's well-being, so we created Sentinel® Care™, a line of equine diets and supplements scientifically designed with a specific solution in mind. These products are formulated to address your horse's developmental, physiological, digestive, metabolic or performance concerns.

These specialized equine nutritional solutions target a specific need. We've harnessed the research and science of equine nutrition to help every horse maintain optimum health.

When you select Sentinel Care, you can be confident that you've made the best nutritional choice for your equine partner. Our commitment to your horse means providing scientifically advanced nutrition to maintain digestive health, provide immune support and sustain whole body wellness.







WHOLE BODY WELLNESS

GASTRIC SUPPORT





### Sentinel® Care™ Carb-Guard®

An equine solutions feed formulated with low-starch and low-sugar ingredients for adult horses where maintenance of digestive and metabolic health is a challenge. It is a nutritionally balanced, high-fat pellet formulated to contain a high level of fermentable fiber and an exceptionally low level of starch and sugar.

Crude Protein, min	12 <b>.</b> 0%
Crude Fat, min	8 <b>.0</b> %
Crude Fiber, max	25.0%

### **How We Guard Equine Health**



**Low Sugar & Starch** diets are often recommended by veterinarians and nutritionists for horses with metabolic and digestive challenges.



 ${\bf Cool\ Calories}$  from a blend of fat sources helps to maintain body condition and performance.



**Built-In Fiber** helps maintain healthy hindgut fermentation while providing extra calories in a safe and natural form.



**Vitamin E & Selenium** provide antioxidant benefits supporting immune health.



**Nutritionally Balanced** with optimum levels and ratios of nutrients help support and maintain overall health.

### **Suggested Feeding Recommendations**

(in lb/100 lb body weight/day)

Horse Class	Age	Sentinel Care Carb-Guard (1.35 lb = approx. 1 quart*)
Adult		
Maintenance	Mature	0.40 - 0.65
Light Exercise	Mature	0.50 - 0.75
Moderate Exercise	Mature	0.60 - 0.85
Heavy Exercise	Mature	0.70 - 0.95
Breeding		
Pregnant Mare, Last Trimester	Mature	0.50 - 0.70
Breeding Stallion	Mature	0.50 - 0.65
Special Needs		
Starch/Sugar Sensitive	Mature	0.50 – 1.30
	•	•

<sup>\*</sup>Approximate feed weight to volume. For accuracy, weigh feed.

Sentinel Care Carb-Guard is a low protein, high fat pellet formulated with a low level of starch and sugar for mature horses at all levels of activity or performance. Sentinel Care Carb-Guard may also be fed to horses when a low starch and sugar diet is recommended for maintenance of digestive and metabolic health – consult with an equine nutritionist for a recommended diet.

The suggested feeding program is intended solely as a guide. Adjust the feeding of Sentinel Care Carb-Guard according to individual needs and condition of the horse. The variables of management, environment, and breed may dictate changes in the horse's dietary requirements.

Provide good-quality hay or pasture, free-choice salt and plenty of fresh water.

Suggested feeding program is based on offering grass or mixed grass hays. If feeding legume hays, rich pasture, or if Sentinel Care Carb-Guard is fed below recommended feeding range, consult your Kent Nutrition Group sales representative or customer service for a ration recommendation.

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### Sentinel® Care™ Gastric Support

An equine solutions supplement designed to maintain a healthy gastro-intestinal environment in all horses especially during times of stress. It is scientifically formulated with an exclusive blend of gastric support ingredients including bioavailable marine-sourced calcium and NutriVantage® for horses in a palatable, pelleted form.

Crude Protein, min	13 <b>.</b> 0%
Crude Fat, min	2.0%
Crude Fiber, max	17.0%

### Suggested Feeding Recommendations

Sentinel Care Gastric Support	t	
Horse Weight, lbs	Grams/Feeding	Cups*/Feeding
500 – 750	75	0.50
750 – 1,000	113	0.75
1,000 – 1,250	150	1.00
1,250 – 1,500	188	1.25
1,500 – 1,750	225	1.50

For Maintenance: Feed amount shown 3 times per day

For Stress Conditions: Feed amount shown 4 times per day

Sentinel Care Gastric Support supplement is designed to be fed as a top dress to the horse's daily ration in 3 to 4 feedings per day. Follow feeding guidelines in chart and feed the amount shown 3 times per day for maintenance or 4 times per day for horses under stress.

For example, feeding rate for an 1100-lb horse is 150 grams or 1 cup to be fed 3 times per day for maintenance or 4 times per day if under stress.

For best results, feed Sentinel Care Gastric Support supplement along with appropriate Blue Seal® horse feed at recommended rates. Provide good-quality hay or pasture, free-choice salt and plenty of clean, fresh water daily.

### **How We Guard Equine Health**



**Bioavailable Calcium & Magnesium** from a natural marine algae source helps support normal gastric pH and health.



**Butyrate & Zinc** provide nutritional support for the gastro-intestinal mucosa helping to maintain gut tissue integrity and normal nutrient absorption.



**Prebiotics** nourish and encourage the health promoting activities of beneficial bacteria in the gut, maintaining digestive health and microbial fermentation for sustained nutrient digestibility and absorption.



**Probiotics** supply beneficial micro-organisms to support normal digestion and fermentation in the digestive tract.



**NutriVantage® for horses** incorporates exclusive components that may help aid in nutrient availability and maintenance of a healthy gut environment for immune support.

<sup>\*</sup>Standard kitchen 8 oz. measuring cup.





### Sentinel® Care™ Omegatin®

An equine solutions supplement designed to provide additional calories to all classes of horses including maintenance, breeding, growing and performance. It incorporates a blend of high-fat ingredients which provide low starch calories to help maintain body condition without increasing the grain ration. Sentinel Care Omegatin is a balanced supplement providing all nutrients including amino acids, omega fatty acids, minerals, and vitamins in an exclusive extruded nugget.

Crude Protein, min	15.0%
Crude Fat, min	20.0%
Crude Fiber, max	12.0%

### **Suggested Feeding Recommendations**

Sentinel Care Omegatin lb/horse/day

 $0.5 - 4.0 \, lb/day$ 

Provide supplemental grain ration as needed along with good quality hay or pasture. Provide clean water and salt free-choice. Do not exceed 0.3 ppm Selenium in total diet.

The suggested feeding program is intended solely as a guide. Adjust the feeding of Sentinel Care Omegatin according to individual needs and condition of the horse. The variables of management, environment, and breed may dictate changes in the horse's dietary requirements.

### **How We Guard Equine Health**



**20% Fat** in an extruded nugget provides a nutrient dense source of calories in an easy to feed form.



**Low Starch & Sugar** diets are often recommended by veterinarians and nutritionists for horses with metabolic and digestive challenges.



**Cool Calories** from a blend of fat sources including flaxseed, rice bran and soybean oil helps to maintain body condition and performance.



**Omega 3 and Omega 6 Fatty Acids** support skin and hair coat health and aid in reducing the effects of stress.



**Nutritionally Balanced** with protein, minerals and vitamins to help maintain nutrient ratios during supplementation.



**Built-In Fiber** helps maintain healthy hindgut fermentation while providing extra calories in a safe and natural form.



**Vitamin E & Selenium** provide antioxidant benefits supporting immune health.



**Healthy Rate of Intake** - The light and airy nature of extruded nuggets may facilitate the breakdown of feed while encouraging slower consumption and more thorough chewing for maintaining digestive health.

<sup>\*</sup>Approximate feed weight to volume: 0.85 lb = 1 quart. For accuracy, weigh feed.





# **Sentinel**® **Care**™ Equine Choice® **Topline 30**

An equine solutions ration balancer designed to provide protein, minerals and vitamins to balance forages or supplement feed for all classes of horses. This pelleted supplement can be fed alone with forage or as a top-dress with other feed products. Ideal for horses not requiring extra calories from grain including easy keepers, ponies and miniatures. It is used to supplement horses fed below the suggested minimum of a feed product and to horses requiring additional amino acids, minerals and vitamins such as breeding and draft horses.

Crude Protein, min	30.0%
Crude Fat, min	<b>5.0</b> %
Crude Fiber, max	<b>7.0</b> %

### **How We Guard Equine Health**



**Concentrated Nutrition** - A nutrient dense diet provides concentrated nutrition allowing for a reduced feeding rate which minimizes starch and sugar intake.



**Topline Support** - Essential amino acids are important for growth and rebuilding of muscle for optimal topline.



**Immune Health** - Vitamin E and Selenium provide antioxidant benefits supporting immune health.



**Healthy Skin & Hair Coat** - Protein, vitamins, Omega-3 fatty acids and biologically available trace mineral complexes help maintain healthy skin. hair coat and hoof condition.



**Stable Digestive Environment** - Probiotics and Prebiotics aid in maintaining digestive health and microbial fermentation for sustained nutrient digestibility, absorption and assimilation.

### **Suggested Feeding Recommendations**

Sentinel Care Equine Choice Topline 30 (1.35 lb = approx. 1 quart*)								
Horse Class	Standard 1,100 lb BW	Draft 1,980 lb BW	Pony 440 lb BW	Miniature 250 lb BW				
Balancing Pasture or Hay Only (Limited or No Additional Fo	eed), lb/horse/day							
Growth: 18 Months to 2 Years	0.75 – 1.00	1.50 – 1.75	0.33 - 0.50	0.20 - 0.33				
Maintenance to Light Activity; Early Pregnancy; Stallions	1.00 – 1.25	1.50 – 1.75	0.50 - 0.66	0.25 - 0.45				
Moderate to Heavy Activity; Late Pregnancy	1.25 – 1.50	1.75 – 2.00	0.50 – 0.75	0.25 - 0.50				
Very Heavy Activity; Special Circumstances	1.50 – 1.75	2.00 – 2.25						
Supplemental to Daily Feed Ration (Feed Fed Below Min. Recommended)	0.25 – 0.75	1.00 – 1.50						

<sup>\*</sup>Approximate feed weight to volume. One level cup (8 oz) holds approximately 1/3 lb (0.33 lb). For accuracy, weigh feed.

Sentinel Care Equine Choice Topline 30 is an equine ration balancer designed to be fed alone with forage or as a top-dress with other feed products to provide essential amino acids, minerals and vitamins to horses of all classes and sizes including ponies, miniatures and drafts. It is an ideal choice for horses not requiring extra calories from grain such as easy-keepers or those horses being fed rations below the recommended minimum feeding level.

The suggested feeding program is intended solely as a guide. Adjust the feeding of Sentinel Care Equine Choice Topline 30 according to individual needs and condition of the horse. The variables of management, environment and breed may dictate changes in the horse's dietary requirements. Provide good-quality hay or pasture, free-choice salt and plenty of fresh water.

Suggested feeding program is based on offering grass or mixed grass hays. If feeding legume hays, rich pasture, consult your Kent Nutrition Group sales representative or customer service for a ration recommendation.



### **Situations to Solutions Quick Reference**

		Sentinel			Sentinel XT			Sentinel Care						
Type of Horse and/or Feeding Situation  The suggested feeding solutions are intended solely as a guide. This chart does not include all life stages, activity levels or feeding situations. Many factors such as forage protein and energy content, grain feeding rates, breed, metabolism, body condition, management and special health conditions will affect the product recommendations of an individual horse. Please consult with your Kent Nutrition Group Representative/Equine Specialist for the best advice for your horse.	Sentinel Performance LS	Sentinel Simply Lite	Sentinel LifeTime	Sentinel Grow & Excel	Sentinel Active Senior	Sentinel Senior	Sentinel Safe Start	Sentinel XT Show	Sentinel XT Pro	Sentinel XT Grow	Sentinel Care Carb-Guard	Sentinel Care Gastric Support	Sentinel Care Omegatin	Sentinel Care Equine Choice Topline 30
Type/Life Stage of Horse														
Nursing Foal							•			•				
Weanling to Yearling							•			•				
Yearling to 2 Years				•			•			•				
Adult Recreational Horse	•	•	•			•								
Adult High Performance	•		•	•	•			•	•					
Pregnant Mare (last 30 days prior to foaling)				•			•		•	•				
Lactating Mare							•			•				
Breeding Stallions				•		•			•					
Senior Horse*			•		•	•			•				•	
Ponies		•												•
Miniatures		•												•
Draft		•												•
Feeding Situation														
Hard Keepers/Underweight*	•		•	•	•			•	•				•	
Starch/Sugar Sensitive & Metabolic Concerns* (depends on the condition – consult with your TSM or Equine Specialist)	•	•	•		•	•			•		•	•	•	
Easy Keepers		•				•								•
Horses that Can't Chew Hay* (some long-stem fiber should be provided if at all possible or hay replacement pellets, hay cubes, etc.)	•		•		•	•								

<sup>\*</sup>Vet Check is recommended.

### **OUR MISSION**

We strive to be the most trusted and preeminent regionally focused animal nutrition brand in the East.

### **OUR PROMISE**

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