

WWW.PRIMEPERFORMANCENUTRITION.COM

Welcome to Prime Performance Nutrition

Thank you for taking the time to learn about Prime Performance Nutrition! In this catalog you will find all of our products are scientifically designed to meet the nutritional needs for optimum health and prime performance. The information provided within this catalog will help you make a confident choice for your needs from our product line. Have questions? Give us a call and we will help you find the right supplementation for your horse!

All of our products are formulated using the highest quality ingredients available to insure that from scoop to scoop your horse is receiving a consistent, stable supplementation for better nutrition and prime performance. We formulate and blend our products following the protocols set forth by the National Animal Supplement Council (NASC) guaranteeing that Prime Performance Supplements are made with the highest standards of quality in the industry.



Worried about your horse liking the taste of feed supplements? So are we, which is why each of our products have been developed and thoroughly tested with palatability in mind. After all, supplements that are not consumed will not work.

We invite you to follow us on Facebook or sign up for our e-newsletter where we share equine industry news, nutritional tips, product information and the Prime Performance Team's accomplishments from across all disciplines. We also would love to hear from you about the challenges and success that you and your equine partner accomplish.

Thank you for your interest in Prime Performance Nutrition and let us know how we can help you.

Sincerely,

Jeff Butler, President
Prime Performance Nutrition

Unbridle the Potential!

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Cell Boost™

"A Palatable Iron and Vitamin B Liquid"

Cell BoostTM is a liquid blood builder rich in Iron and B vitamins. It contains the nutrients required to produce hemoglobin in red blood cells with increased activity.

Available Sizes:

340401 1 gallon (3.75 L) Approximately 45-128 servings

Feeding Directions:

1 oz. - 3 oz. (30 ml - 90 ml) daily

"Util-Eze" TM is a unique process designed to allow for stability.

Cell Boost

Guaranteed Analysis per 1 oz. (all are listed as minimum, unless otherwise stated)

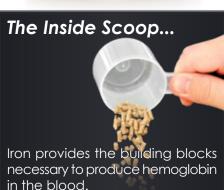
Copper (min.) 9.9 ppm Iron (min.) 150 mg Zinc (min.) 2103 ppm Vitamin A (IU/Ib) 320,000 Vitamin D3 4,000 IU Vitamin E 20 IU Choline 200 mg Chloride 150 mg Niacin 150 mg Thiamine 80 mg d-Pantothenic Acid 60 mg Riboflavin 50 mg
Choline
Niacin150 mg
Riboflavin50 mg
Manganese35 mg
Pyridoxine15 mg
Folic Acid10 mg
Cobalt 5 mg
Biotin1 mg
Vitamin B120.11 mg
lodine 0.25 mg

Ingredients: Water Deionized, Polysaccharide complexes of Iron, Copper, Zinc and Manganese, Honey, Sugar, Choline Chloride, Potassium Chloride, Niacinamide, Thiamine, Magnesium sulfate, Vitamin B5 supplement, Riboflavin, Vitamin E supplement, Vitamin A supplement, Pyridoxine, Cobalt sulfate, Vitamin B12 supplement, Folic Acid, Vitamin D3 supplement, Biotin, Potassium lodide, natural and artificial flavors









Copper is required for the mobilization of stored iron needed to make red blood cells and aid animals' stamina.

Sulfur is fundamental for growth and repair of bones, muscles, tendons, ligaments, cartilage and other connective tissues.

B Vitamins are water soluble which means they are not stored in the body and must be supplemented daily during times of stress.



Healthy E OilTM "Weight Gain, Optimum Performance and Shine"

Healthy E Oil contains essential fatty acids from natural processed soybean oil for optimum coat shine and skin condition in a palatable liquid. Healthy E Oil is excellent for senior horses as it is highly digestible with 2.25 times the calories of shell corn. Use this oil to reduce the amount of grain needed as well as control any dust in feed!

Available Sizes:

343032 32 oz. (Approximately 8 - 32 servings) 343030 1 gallon (Approximately 21-64 servings) 343031 5 gallon (Approximately 105-320 servings) 340402 Pump (Dispenses 1 oz. per pump)

Feeding Directions:

For a coat shine: 2-4 oz. per day Improve weight gain: 4 oz per day Lactating mares: 6-8 oz per day Performance horses: 8-10 oz per day

Growing foals and weanlings: 1 oz per 250 lb of body weight

Healthy E Oil

Guaranteed Analysis per 1 oz. (all are listed as minimum, unless otherwise stated)

Total fatty acids/crude fat (min) 98% Vitamin E (min.) 250 IU/lb Alpha Linoleic acid (Omega 6) (min) 50% Alpha Linolenic acid (Omega 3) (min)7% Ingredients: Mechanically extracted soybean oil (mechanically extracted), DI-alpha tocopheryl, natural and artificial flavors.









Prime E+SE™

"Vitamin E and Selenium"

Carefully blended combination of nutrients to support normal muscle recovery.

Available Sizes:

342706 3 lb Approximately 48 servings 342711 10 lb Approximately 160 servings 342720 20 lb. Approximately 320 servings

Directions for Use:

Maintenance: 1 oz. (28 gm) daily Stress Levels: 1 - 2 oz. (28 - 56 gm) daily (Enclosed measure approx. 1 oz / 28 gm)

Prime E+SE

Guaranteed Analysis per 1 oz.

Vitamin E3000 IUSelenium35.25 ppm

Ingredients: Dextrose, Vitamin E Supplement, Silicon Dioxide and Sodium Selenite.



The Inside Scoop...

Horses can store enough Vitamin E to compensate for four months of inadequate intake, but then becomes deficient. Vitamin E deficiencies can include weight loss when maintaining adequate ration, rough hair coat, and neurological complications.

Vitamin E and Selenium protect muscles from toxic free radicals produced as a result of exercise. Adequate Vitamin E levels can also elevate immune responses as part of the cellular antioxidant defense system.

Selenium contributes to improve the uptake of Vitamin E in the digestive tract and transport into tissues. Deficiencies in young horses can cause stiffness, listlessness, lung edema, and an increase in heart rate, respiration rate and salivation.

In adults it also causes stiffness as well as a decreased immune response and lowered fertility. $1-2\,\text{mg}$ of selenium per 1100 lb. horse per day in low selenium regions is recommended.

The addition of this supplement to feed containing higher levels of selenium is not permitted. Determine total selenium content of ration prior to supplementation and consult your veterinarian.





Prime E-SE Plus™

"Performance Blend of Vitamin E and Selenium"

Provides support during times of stress due to exercise in horses and provides anti-oxidant support in normal use. Specially formulated for horses in training.

Available Sizes:

342703 3 lb. (1.36 Kg) 48 servings 342708 8 lb. (3.63 Kg) 128 servings

Directions for Use:

Adult Horses: 1 1/2 scoop daily Young Horses: 1 scoop daily

(Enclosed measure approx. 1 oz / 28 gm)

Prime E-SE Plus

Active Ingredients per 1 oz.

 Vitamin E
 2730 IU

 L-Lysine
 2506 mg

 DI-Methioine
 1366 mg

 N, N-Dimethylglycine
 911.25 mg

 Selenium
 1 mg

Ingredients: Calcium Carbonate, Dextrose, Dl-Methionine, L-Lysine, N, N-Dimethylclycine, Silicone Dioxide, Sodium Selenite, Vitamin E Supplement.



Hmb Fuel™

"Amino acid metabolite to protect muscle cell integrity"

Hmb-Fuel contains the amino acid metabolite that supports the body's ability to minimize protein breakdown following intense exercise and it works to preserve the integrity of cell membranes. By minimizing protein breakdown, HMB, when combined with a training program, supports muscle mass and strength.

Available Sizes:

343260 60 cc. (60ml) Approx. 2 servings

Directions for use:

30 cc 12 hours prior to competition and 30 cc immediately following.

"Util-Eze $^{\text{\tiny{TM}}}$ " is a unique process designed to allow for stability.





HMB Fuel

Active Ingredients per 15 cc

Inactive Ingredients: artificial colors and flavors, calcium supplement, dextrose, potassium.





Muscle Pro™

"All Natural Muscle"

A palatable form of Gamma Oryzanol and Creatine Monohydrate. These components have been associated with the production of lean muscle and aid in normal muscle recovery under heavy working conditions.

Available Sizes:

341464 64 oz.(1.92 L) Approximately 64 servings 341465 1 gallon (3.75 L) Approximately 128 servings

Directions for use:

Horses, weanlings and yearlings: 1 oz per day. "Util-Eze" M is a unique process designed to allow for stability.

Muscle Pro

Active Ingredients per 15 cc

Inactive Ingredients: Artificial flavoring and corn oil





The Inside Scoop...

Creatine assists muscles in producing adenosine triphosphate (ATP), the substance that fuels bursts of energy on the cellular level. (Creatine donates a part of itself-- highenergy phosphate -- to create the ATP, which the muscles can then use for energy.)

Gamma Oryzanol displays antioxidant properties and protects heart vessels from free-radical damage. This is a natural extract from rice bran that contributes to the structure of muscle building hormones.



N, N-Dimethylglycine is responsible for a lower blood lactic acid levels following training. It has also been observed that horses improve muscle recovery, have a more "aggressive" appetite and recover faster from racing and training than the controls in a test environment.



RaceStem™

"Capillary Nutrients"

A unique blend of vitamins and amino acids to aid in strengthening capillaries and blood vessels that are compromised during strenuous exercise.

Available Sizes:

341903 3 lb. (1.36 Kg) Approximately 48 servings 341910 5 lb. (2.27 Kg) Approximately 80 servings

Feeding Directions:

1 oz./(28 gm) daily as needed. (Enclosed measure approx. 1 oz / 28 gm)

The Inside Scoop...

Pulmonary hemorrhaging also referred to as a "bleeder", is a result of weakened blood vessels and increased pressure from exertion during exercise which would cause blood to enter the lungs.

Ascorbic Acid (Vitamin C) is needed to maintain collagen. Also assists in blood clotting.

Copper helps in the formation of red blood cells. It also helps in keeping the blood vessels, nerves, immune system, and bones healthy. Calcium is responsible for blood coagulation, transmission of nerve impulses, muscle contraction and relaxation.

Sulfur is critical for the synthesis of connective tissue, enzymes and immunoglobulin.

Potassium acts as a water balance in the blood.





RaceStem

Guaranteed Analysis per 1 oz.

Leucine (min.)	03	mg
Valine (min.)		
Arginine (min.)		
Phenylalanine (min.)		
Glycine (min.)		
Isoleucine (min.)		
Lysine (min.)		
Threonine (min.)		
Tyrosine (min.)		
Cystine (min.)		
Histidine (min.)		
Tryptophan (min.)		
Methionine (min.)		
Calcium (max.)		
,		

Calcium (min.)
Sulfur (min.)
Potassium (min.)
Magnesium (min.) 0.1 %
Copper (min.)10560 ppm
Ascorbic acid (min.) 2000 mg
Vitamin F (min) 50 IU

Ingredients: Alfalfa Meal, Limestone, Copper polysaccharide complex, Zinc polysaccharide complex, Ascorbic Acid, mineral oil, Vitamin E Supplement and natural/artificial flavors



Re-Charge™

"A Power Pack Combination"

A combination of key ingredients that are readily available and essential to performance

as a pre/post event boost. Designed to support normal muscle recovery after a competition as well as replenish antioxidants.

Available Sizes:

343160 60 cc(60 ml)

Approximately 2 doses

Directions for use:

Administer 30 cc 5-6 hours prior to event and 30 cc immediately following. "Util-Eze" TM is a unique carrier process designed to allow for stability.

Re-Charge

Active Ingredients per 30 cc

Inactive Ingredients: Artificial Flavoring, Corn Starch, Glucose, Glycerin, Guar Gum, Kaolin Clay, Lecitin, Maltodextrans, Silicon Dioxide, Sucrose, and Vegetable Oil.

Re-Charge Now WITH Util-EZE



Vitamin C - Recylces used Vitamin E.

Vitamin E - intracellular anti-oxidant which controls damage to muscle cells.

Selenium - exercise greatly increases the demand for this antioxidant.

Together with Vitamin E they protect muscles from damage.

Sprint Combo[™]

"Oral Vitamin B Paste"

A potent combination of B vitamins and amino acids to be administered as a pre and post event regiment. This combination replaces losses due to excessive activity.

Available Sizes:

342460 60 cc (60 ml)

Approximately 2 doses

Feeding Directions:

Administer 30 cc 10-12 hours prior to event and 30 cc directly following event. "Util-Eze" TM is a unique carrier process designed to allow for stability.

Sprint Combo

Guaranteed Analysis per 30cc. (all are listed as minimum, unless otherwise stated)

Niacin (Vitamin B3)	2000 mg
Choline	2000 mg
Thiamine (Vitamin B1)	1500 mg
Riboflavin (Vitamin B2)	1000 mg
Pyriodoxine (Vitamin B6)	1000 mg
Ascorbic Acid (Vitamin C)	1000 mg
Inositol	1000 mg
L-Lysine	1000 mg
L-Glycine	1000 mg

Ingredients: Choline chloride, niacin, thiamine, I-lysine, riboflavin, pyriodoxine, ascorbic acid, glycine, inositol, D-Cal Pantothenic acid, folic acid, vitamin B12 and artificial flavors

The Inside Scoop...





B vitamins include choline, folic acid, vitamin B-1 (thiamin), B-2 (riboflavin), B-3 (niacin), B-5 (pantothenic acid), B-6 (pyridoxine), and B-12 (cobalamin) aid in the prevention of fatigue and are required for normal muscle function.

L-Glycine is an amino acid that is required for creatine biosynthesis. (Creatine for muscle strength).

Inositol is a simple carbohydrate utilized as an energy source.



UltraPlex™

"A Performance Horse Blend of Nutrients"

A powerful combination of vitamins, amino acids, minerals, electrolytes and microbials carefully balanced to satisfy the requirements of the performance animal to optimize their performance.

Available Sizes:

342603 3 lb. (1.36 Kg) Approximately 48 servings 342610 10 lb.(4.54 Kg) Approximately 160 servings 342620 20 lb.(9.07 Kg) Approximately 320 servings

Feeding Directions:

1oz./(28 gm) daily.

(Enclosed measure approx. 1 oz / 28 gm)

UltraPlex

Guaranteed Analysis per 1 oz.

Lactobacillus casei 7.7x108 CFU

Ingredients: Alfalfa meal, Cane Molasses, Dicalcium Phosphate, Iron Polysaccharide Complex, Manganese Polysaccharide Complex, Zinc Polysaccharide Complex, Copper Polysaccharide Complex, Magnesium oxide, Vitamin B12 Supplement, Choline chloride, distillers dried grain, skim milk, sodium selenite, mineral oil, Valine, Glycine, DL-Methionine, L-Lysine, Phenylalanine, Vitamin E supplement, L-Threonine, Tyrosine, Arginine, Protease, Riboflavin, Ascorbic acid, Asparic acid, Cystine, Histidine, Niacin, Pyridoxine Hydrochloride, Thiamine, Vitamin A supplement, Natural and artificial flavors, Brewers dried yeast, dried Enteroccoccus faecium fermentation product dehydrated, dried Lactobacillus acidophilus fermentation product dehydrated, dried Lactobacillius casaei fermentation product dehydrated, Sodium Selenite, Lipase, Vitamin D3 supplement, Folic acid, Cobalt carbonate and Alpha-Amylase.





store levels are low.





BioGold Plus[™]

"Unique Biotin/MSM Combination"

BioGold PlusTM is a highly concentrated blend of biotin and methionine to be fed in presence of nutritional deficiencies being exhibited by poor hoof condition. Plus, the additional benefit of MSM, as well as naturally occurring sulfur for optimal utilization / keratinization.

Available Sizes:

340205	3 lb. (2.27 Kg)	Approximately 48-60 servings
340215	10 lb. (4.54 Kg)	Approximately 160-200 servings
340220	20 lb. (9.07 Kg)	Approximately 320-400 servings

Directions for Use:

1 oz.(28 gm) to provide 28 mg of Biotin. Or, 1-½ oz.(42 gm) to provide 42 mg when extreme deficiencies exist.

(Enclosed measure is approx 1 oz./28 gm)





BioGold Plus

Active Ingredients per 1 oz

Methylsulfonylmethane3000 mg
Ascorbic Acid2500 mg
Calcium
DI-Methionine2500 mg
I-Lysine
I-Cystine350 mg
Manganese150 mg
Zinc150 mg
Threonine55 mg
Pyridoxine Hydrochloride53 mg
Copper 50 mg
Biotin
Enterococcus Faecium, Lactobacil-
lus Acidophilus,

Lactobacillus Casei . . 5.6x10⁸ CFU Inactive Ingredients: Alfalfa meal, artificial flavors, silicon dioxide and wheat mids.

For equine use only.



CIRCULATORY HEALTH



Prime MSM™

"99% Pure"

MSM serves as a natural source of sulfur which is a mineral that is present in the body in small amounts. It serves as cross links in collagen molecules. These links then create stability in structures that are made of collagen such as tendons, ligaments, and joint tissue.

Available Sizes:

341301	1 lb.(454gm)	Approximately 48 servings
341302	2 lb.(0.91 Kg)	Approximately 96 servings
341304	4 lb.(1.81 Kg)	Approximately 192 servings
341312	10 lb.(4.54 Kg)	Approximately 480 servings

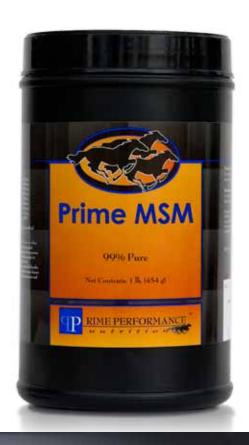
Directions for Use:

¹/3 oz./(9.33 gm) daily as needed. (Enclosed measure is approx ¹/3 oz./ 9.33 gm)

Prime MSM

Active Ingredients per 1 oz.

99% Pure Methylsulfonylmethane 28.290 mg



CALMING

Kalm-B™

"Test Free combination"

Kalm-BTM is a natural oral paste that contains high levels of Thiamine (Vitamin B1) to be used in situations that may cause stress conditions and anxiety. As a convenient oral paste that is fast acting – typically showing signs within three to four hours.

Available Sizes:

342230 30 cc (30 ml) 2 doses 342260 60 cc (60 ml) 4 doses

Directions for Use:

Administer 15 cc 3-4 hours prior to event or as needed. "Util-EzeTM" is a unique process designed to allow for stability.

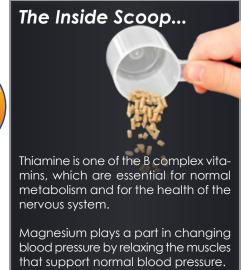
Kalm-B

Active Ingredients per 15 cc

Thiamine (Vitamin B1) 1500mg
Magnesium 1000 mg
Pyriodoxine HCL (Vitamin B6) . 600 mg
Taurine 500mg
Inositol 500mg
Riboflavin (Vitamin B2) 500 mg

Inactive Ingredients: inositol, L-taurine, Magnesium oxide, pyridoxine, riboflavin and thiamine.





Pyriodoxine HCL (Vitamin B6) when paired with magnesium, B6 can reduce

vulnerability to mood changes.

CALMING

Prime B1[™]

"Concentrated Source of B1"

Available Sizes:

342801 1 lb Approx. 48 servings 342803 3 lb Approx. 144 servings 342806 6 lb Approx 288 servings

Feeding Directions:

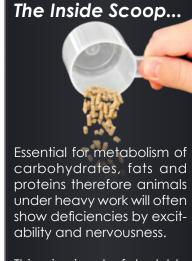
Horses weighing at least 1100 lbs.

1 scoop - daily during training or light work

2 scoops - daily for 5 days prior to intense work/event or race.

(Enclosed measure is approx 1/3 oz./ 9.33 gm)





Thiamine is not a fat soluble vitamin which floats throughout the blood stream until utilized so it needs to be supplemented on a daily basis.

Prime B1

Guaranteed Analysis per 1/3 oz.

Thiamine Monohydrate.....3,375 mg

SoothX™

"Uniquely Blended Vitamin Source"

A doping-free nutritional product to be used during stress conditions that may cause excitability. Excellent for use daily or prior to activity.

Available Sizes:

342302 2 lb. (0.91 Kg) Approximately 32 servings 342304 4 lb. (1.81 Kg) Approximately 64 servings 342312 10 lb.(4.54 Kg) Approximately 160 servings

Feeding Directions:

1 oz./(28 gm) twice daily.

(Enclosed measure is approximately 1 oz./28 gm)

SoothX

Guaranteed Analysis per 1 oz.

Magnesium
Sulfur0.8%
Taurine
Thiamine (Vitamin B1) 750 mg
Pyridoxine HCL (Vitamin B6) 300 mg
Riboflavin (Vitamin B2)250 mg
Niacin (Vitamin B3)75 mg
Folic Acid7 mg

Ingredients: Magnesium polysaccaride complex, L-Taurine, Thiamine mononitrate, Magnesium sulfate, Dextrose, Pyridoxine hydrochloride, Riboflavin, Inositol, Silicon Dioxide, Niacinamide, Folic acid, Natural and Artificial flavors.





Pro-Form[™]

"Natural Digestive Optimizer"

ProForm[™] is a direct fed microbial that contains unique metabolites scientifically proven to stimulate fiber digesting microorganisms, allowing for optimal digestion and feed utilization.

Available Sizes:

341503 3 lb (1.36 Kg) Approx. 96 servings 341510 10 lb (4.54 Kg) Approx. 320 servings 341520 20 lb (9.07 Kg) Approx. 640 servings

Feeding Directions:

Weanlings - 1.25 oz per day Yearlings/Adults - 2.5 oz per day (Enclosed measure approx. 1.25 oz)

Pro-Form

Guaranteed Analysis

 Crude Protein
 .17.0% (min)

 Crude Fat
 .1.0% (min)

 Crude Fiber
 .11.0% (max)

Ingredients: Corn Distillers Dried Grains with solubles, Wheat middlings, Dried Aspergillus oryzae fermentation product, Lignin sulfonate, natural flavors.



Pro-Form XT[™]

"Concentrated Microbial Culture

Paste – for Use During Times of Stress"

An oral paste containing a scientifically proven microbial combination. Microbials lend to overall health of an animal by helping to facilitate the utilization of feed and maintain intestinal health during times of stress and poor appetites.

Available Sizes:

341630 30 cc Approx. 1 dose \$11⁷⁵ 341660 60 cc Approx. 2 doses \$21²⁵

Feeding Directions:

Administer 30 ml daily as needed.



Pro-Form XT

Guaranteed Analysis per 30 ml.

Copper (Cu) (min.) 700 ppm
lodine (I) (min.)2 mg
Manganese (Mn) (min.) 68 mg
Selenium (Se) (min.)43 ppm
Zinc (Zn) (min.) 2850 ppm
Vitamin A
Vitamin D3
Vitamin E 857 IU

Ingredients: Vegetable Oil, Dried Aspergillus oryzae Fermentation product, Yeast Primary Dehydrated, Brewers Dried Yeast, D-alpha Tocopherola concentrate (Natural source of Vitamin E), Sucrose, Magnesium Oxide, Potassium Chloride, dextrose,

Glycerin, Selenium Yeast, Zinc Proteinate, Manganese Proteinate, Niacin, Choline Chloride, Copper Proteinate, dl-Methionine, d-Biotin, Thiamine Mononitrate, I-Tryptophane, Vitamin A Supplement, Menadione Sodium Dimethylprimidinol Bisulfate, Vitamin D3 supplement, Silicon Dioxide, Cobalt Carbonate, Ethylenediamine Dihydriodide, UtlilEze, artificial flavor and colors.



Psyllium Pellets™ "Palafable Source of Psyllium"

99% high grade soluble fiber-rich psyllium in a palatable blend to be fed in the presence of compaction due to sand ingestion.

Available Sizes:

342103 3 lb. (1.36 Kg) Approx. 12 Servings 342110 10 lb. (4.54 Kg) Approx. 40 Servings 20 lb. (9.07 Kg) Approx. 80 Servings 342125

Feeding Directions:

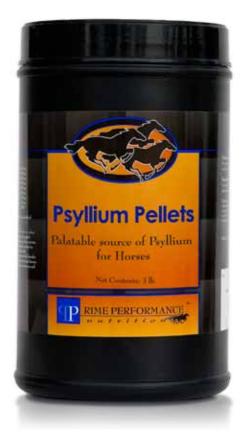
4 oz./(112 gm) Daily for 21 days in the presence of compaction. Feed 4 oz/(112 gm) daily for 7 days repeating every three weeks for maintenance. (Enclosed measure is approx.1oz./28 gm)

Psyllium Pellets

Guaranteed Analysis per 1 oz.

Psyllium99% Crude Fiber (max.).....94%

Ingredients: Psyllium seed husk, natural and artificial flavors.



The Inside Scoop...

Sand Colic refers to pain in the abdomen or pain in the belly caused by compaction due to sand ingestion.

Prevention: Provide clean water always, keep your horse's diet consistent and feed at least 60% of his diet (by weight) as roughage (hay or pasture). High-grain diets increase colic risk by three to four times. Maintain a regular feeding schedule, feed good-quality hay, use feeding systems that minimize eating directly off the ground. Feed psyllium products for five to seven consecutive days each month to move dirt and sand through the bowel if sand colic is a problem in your area.



Psyllium is a natural soluble fiber derived from the husks of a seed grain. It absorbs liquid in the intestines and swells to rid the animal of compactions caused by ingested sand and foreign matter.







UlcerX™

"Digestive Nutrient Combination"

Formula of nutrients to support normal pH and aid in buffering the stomach lining from damaging acids that can be produced during heavy exercise.

Available Sizes:

342501 1 lb. (454 gm) Approximately 32 servings 342503 3 lb. (1.36 Kg) Approximately 96 servings 342504 10 lb. Approximately 160-320 servings

Feeding Directions:

 $\frac{1}{2}$ oz./(14 gm) twice daily as needed. (Enclosed measure approx. 1 oz / 28 gm)

The Inside Scoop...

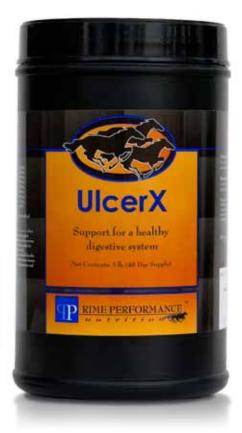
Studies have revealed that gastric ulcers occur in up to 90% of performance horses. Gastric ulcers cause poor appetites, colic symptoms, poor performance, weight loss and discomfort.

The horse's saliva acts as a buffer to the naturally occurring acids present in the stomach lining. When saliva is not available due to heavy training and elapsed time between feedings, the stomach lining is unprotected. Antacid formulas aid in buffering the stomach lining during excessive exercise and stress.



Gelatin contains a number of amino acids (histidine, lysine, leucine, tryptophan, valine, phenylalanine, methionine, threonine, and isoleucine); amino acids are the building blocks of proteins and act as buffering agents.





UlcerXGuaranteed Analysis per 1 oz.

Calcium (min)7%
Glycine
Sulfur
Lysine
Gelatin8000 mg
Magnesium1000 mg
Hydroxyproline 961 mg
Arginine 620 mg
Zinc14109 ppm
Leucine
Niacin 200 mg
Enterococcus faecium M-74, Lactoba-
cillus acidophilus, Lactobacillus casei
6X10 ⁹ CFII

Ingredients: Gamma Oryzanol, Maltodextrin, Limestone, Artificial Flavors, Magnesium Sulfate, Niacin, Polysaccharide Complex of Zinc and Magnesium, Gelatin, Enteroccocus faecium fermentation product dehydrated, dried Lactobacillus acidophilus fermentation product dehydrated, dried Lactobacillius casaei fermentation product dehydrated,

Aloe GT™

"Carefully Balanced for Gastric Upset"

A biological supplement for foals and horses in training that display reduced appetite and reduction in performance.

Available Sizes:

340404 64 oz. (Approx. 32-64 Servings) 340405 1 gal. (Approx. 64-128 Servings)

Feeding Directions:

Maintenance: 1-2 oz. daily; Stress Levels: 4 oz. daily

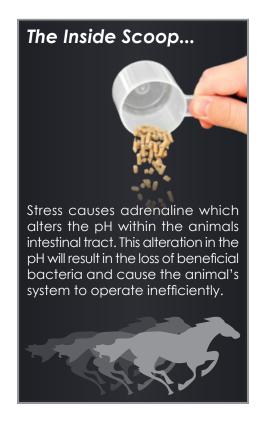
Aloe GT

Guaranteed Analysis per 1 oz.

Calcium (min)0.65%
Calcium (max)
Phosphorus (min)
Sodium (min)
Potassium (min)2.25%
Magnesium (min)
Crude Protein (min)
Crude Fiber (min)
Crude Fat (min)
Lactobacillus acidophilus, lactobacillus
casei, bifidobacterium7x10 ⁹

Ingredients: Aloe, water, whey product sucrose, aloe vera juice concentrate, lactobacillus acidophilus fermentation product, lactobacillus casei fermentation product, liquid molasses, malt extract, dandelion root, peppermint leaf, yucca shindigera extract, potassium sorbate.







ELECTROLYTES



Prime LyteTM "Uniquely Blended Electrolyte"

A highly palatable electrolyte during times of stress. Formulated to be effective in re-hydrating when ample water is present by restoring losses due to perspiration during heavy exercise.

Available Sizes:

3 lb. (1.36 kg) 341705 Approximately 48 servings 341710 10 lb. (4.54 Kg) Approximately 160 Servings Approximately 400 Servings 341720 25 lb. (11.34 Kg)

Feeding Directions:

1 oz./(28 gm) twice daily as needed (Enclosed measure is approx 1 oz.)

Prime Lyte

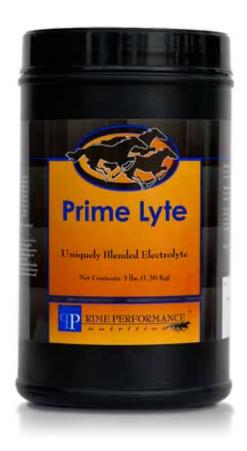
Guaranteed Analysis per 1 oz.

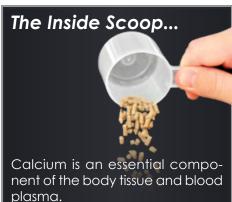
Glycine (min.)
Sodium (min.)
Sodium (max.)
Salt (min.)
Salt (max.)6%
Potassium (min.)
Magnesium (min.)
Calcium (min.)
Calcium (max.)
Phosphorus (min.)0.25%
Copper (min.)220 ppm
Cobalt (min.)
Iron (min.) 3 ppm
Manganese20100 ppm
Zinc (min.)
Vitamin D3 (min.)

Ingredients: Dextrose, Limestone, Glycine, Potassium chloride, salt, magnesium sulfate, mineral oil, natural and artificial flavors, ascorbic acid, Dicalcium Phosphate, silicon dioxide, Manganese Polysaccharide Complex, Zinc Polysaccharide Complex, Copper Polysaccharide Complex, Iron Polysaccharide Complex and cobalt sulfate.









Glycine to facilitate water, electrolyte and sodium absorption within the gastrointestinal tract.

Manganese is an important trace mineral and important in cell division.

Potassium is an electrolyte critical to normal and efficient muscular function.

ELECTROLYTES

Re-Store[™]

"Uniquely Blended Oral Electrolyte"



A potent and unique combination of electrolytes to be used as a pre and post event aid in the presence of dehydration.

Available Sizes:

342030 30 cc (30ml) 1 dose 342060 60 cc (60 ml) 2 doses

Directions for use:

30 cc 3 hours prior to event and 30 cc following the event or as needed.

"Util-Eze" TM is a unique process designed to allow for stability.

Re-Store

Guaranteed Analysis per 30 cc.

Crude Protein
Calcium (min)
Calcium max
Sodium
Magnesium10 %
Glycine
Glutamin Acid2010 mg
Sodium Chloride1000 mg
Asparic Acid1000 mg
Dimethylglycine 600 mg
Niacinamide500 mg
Proline 450 mg
Alanine 400 mg
Lysine
Tyrosine 350 mg
Valine
Leucine
Serine
Thiamine
Isoleucine

Arginine
Histidine
Cystine
Pyrodoxine 100 mg
Glutamine55 mg
Carnitine 55 mg
Riboflavin50 mg
D Pantothenic Acid10 mg
Cynocobalimin 10 mg

Ingredients: Magnesium sulfate, aspartic acid, Magnesium, Vitamin B12 supplement, Dimethylglycine, L-Lysine, Niacinamide, L-Proline, Glycine, Tyrosine, Valine, Thiamine supplement, Leucine, Serine, Isoleucine, Histidine, Cystine, I-Glutamic acid, Pyridoxine, L-Carnitine, Riboflavin, Alanine, Arginine, D-Cal, Sodium chloride, Calcium carbonate, Propylene glycol and artificial flavor.



Electrolyte losses precipitate through sweat loses occurring from stress, heat exposure and excessive exercise as a means of regulating the body's temperature.

Glutamic Acid is important in the metabolism of sugars and fats, and aids in the transportation of potassium into the spinal fluid.

Sodium and Chloride are electrolytes that contribute to the maintenance of concentration and charge differences across cell membranes.

Magnesium is critical for energy production and proper nerve function, it also promotes muscle relaxation and helps the body produce and utilize insulin.



IMMUNE SUPPORT



Prime Defense[™]

"Potent Combination of Antioxidants"

Comprehensive combination of powerful antioxidants intended to supply nutrients to support a healthy overall system for animals under heavy stress, to aid in their overall recovery and/or rebuild their immunity. Also aids in the blocking of the formation of free radicals.

Available Sizes:

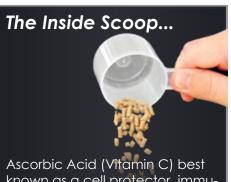
340905 3 lb. (1.36 Kg) Approximately 48-96 servings 340910 10 lb. (4.54 Kg) Approximately 160-320 servings 340925 20 lb. (9.07 Kg) Approximately 400-800 servings

Feeding Directions:

1 oz./(28 gm) twice daily under stress conditions and $\frac{1}{2}$ oz/(14 gm). Once daily for maintenance.

(Enclosed measure is approx.1oz./28 gm)





known as a cell protector, immunity booster, and powerful antioxidant.

L-Lysine for production of disease-fighting enzymes and healthy immune system.

Methionine is a major building block in the formation of connective tissue.

Sulfur is fundamental for growth and repair of bones, muscles, tendons, ligaments, cartilage and other connective tissues.

Magnesium plays a part in reducing elevated blood pressure by relaxing the muscles that control blood vessels.

Prime DefenseGuaranteed Analysis per 1 oz.

Crude Protein5.24% Magnesium0.18% Lysine
Ascorbic Acid2000 mg
L-Carnitine600 mg
Niacin (B3)150 mg
Thiamine (B1) 150 mg
D-Pantothenic Acid (B5) 65 mg
Manganese 120 mg
Riboflavin (B2)
Pyridoxine (B6) 30 mg
Folic Acid
Cobalt
Beta Carotene 2 mg Vitamin K 2 mg
Vitamin A
Vitamin D3
Vitamin E
Zinc5291 ppm
Copper
Enterococcus faecium, Lactobacillus
acidophilus, Lactobacillus casei
9.07x10 ⁷ CFU

Inactive Ingredients: Dextrose, Vitamin E supplement, Ascorbic acid, L-Carnitine, Magnesium oxide, DL-Methionine, Polysaccharide complexes of Manganese, Zinc, and Copper, L-Lysine, Thiamine, Niacin, D-Cal Pan, Vitamin A supplement, Vitamin B12 supplement, Riboflavin, Pyridoxine, Beta Carotene, Folic acid, Cobalt, Vitamin D3 supplement, Vitamin k3 supplement, Enteroccoccus faecium fermentation product dehydrated, dried Lactobacillus acidophilus fermentation product dehydrated, dried Lactobacillius casaei fermentation product dehydrated.







Devils Claw Combo™

"Potent Combination of Devil's Claw and Yucca"

Devils's Claw is a naturally occurring herb used to relieve the discomfort of daily activity without adverse stomach implications that may occur with synthetic medications.

Available Sizes:

340502 2 lb. (0.91 Kg) Approximately 32 Servings 340506 4 lb. (1.81 Kg) Approximately 64 Servings 340510 10 lb. (4.54 Kg) Approximately 160 Servings

Directions for Use:

1 oz. (28 gm) daily as needed. (Enclosed measure is approx 1 oz. /28 gm)



The Inside Scoop...

Devils Claw is a plant that is native of southern Africa. Most of the Devils Claw today comes from Nambia and South Africa. The name derives from the fruit the plant bears and as each fruit has a set of small hooks coming out. Studies have indicated that Devils Claw provides an ease

of discomfort associated with normal daily activity and exercise.



Devils Claw ComboActive Ingredients per 1 oz

Inactive Ingredients: Alfalfa meal and artificial flavors.





MaxForm Cetyl™

"Complete Joint Support"

A potent combination of Glucosamines, Chondroitin, MSM and Vitamin C for overall joint support. All components blended for efficient utilization.

Available Sizes:

341204 2 lb. (0.91 Kg) Approximately 16 servings 341206 10 lb. (4.54 Kg) Approximately 80 servings 341208 20 lb (9.07 kg) Approximately 160 servings

Directions for Use:

Feed 2 oz./(56 gm) twice daily for 14 days. Continue with 2 oz./(56 gm) once daily for maintenance. (Enclosed measure approx. 2 oz /56 gm)

The Inside Scoop...

Cetyl Myristoleate is a cetyl ester of myristoleic acid. It is naturally occurring and has been reported to have properties of regulating immune response to joint stress.

Glucosamine administration has the ability to stimulate the cartilage forming cell (chondrocytes) to manufacture proteoglycans.

Chondroitin sulfate mechanism of action is by direct inhibition of the

enzymes that destroy cartilage, allowing the rebuilding process to proceed.

Methylsulfonylmethane is fundamental for growth and repair of bones, muscles, tendons, ligaments, cartilage and other connective tissue.





MaxForm Cetyl

Active Ingredients per 2 oz.

Methylsulfonylmethane9,000 mg
Glucosamine HCL (shellfish)4,000 mg
Glucosamine Sulfate (shellfish) 4,000 mg
Ascorbic Acid3,000 mg
Cetyl Myristoleate3,000 mg
Chondroitin Sulfate (shark)2,000 mg
Zinc 59 mg
Manganese 57 mg
Copper
Vitamin E

Inactive Ingredients: Artificial flavors, alfalfa meal, dry molasses, distillers dried grain, fish meal, linseed meal, soybean meal, sunflower seed oil, whey powder.

For equine use only.





Maxum HA[™]

"Complete Joint Support with HA"

A powerful combination of Glucosamines, Chondroitin sulfate, MSM, Hyaluronic Acid and Vitamin C. An all-in-one product to aid in mobility and joint support. In mini pellet form. Each serving contains a consistent level of HA!

Available Sizes:

341201 2 lb (0.907 Kg) Approximately 16 servings 341205 8 lb (3.63 Kg) Approximately 64 servings 341208 20 lb (9.07 Kg) Approximately 160 servings

Directions for Use:

Feed 2 oz./(56 gm) twice daily for 14 days. Continue with 2 oz./(56 gm) once daily for maintenance. (Enclosed measure approx. 2 oz /56 gm)

Maxum HA

Active Ingredients per 2 oz.

Inactive Ingredients: Alfalfa meal, artificial flavoring and white oil.

For equine use only.



The Inside Scoop...

Cartilage degeneration takes place when the animal supplies too little Glucosamine to the joints, cartilage begins to break down. With trauma and age, the animals ability to convert glucose and glutamine to Glucosamine declines.

Glucosamine administration has the ability to stimulate the cartilage forming cell (chondrocytes) to manufacture proteoglycans.

Chondroitin sulfate mechanism of action is by direct inhibition of the enzymes that destroy cartilage, allowing the rebuilding process to proceed.

Hyaluronic acid (HA) is produced naturally in the body as a viscous complex with proteins forming a gel matrix and aggregates with proteoglycans in cartilage.

Methylsulfonylmethane is fundamental for growth and repair of bones, muscles, tendons, ligaments, cartilage and other connective tissue.





FLX Senior[™]

"Unique Senior Combinations"

Available Sizes:

340704 3 lb. (1.81 Kg) Approximately 48 Servings 340709 10 lb. (4.54 Kg) Approximately 160 Servings 340710 20 lb. (9.07 Kg) Approximately 320 Servings

Directions for Use:

1 oz./(28 gm) twice daily for the first 14 days. Reduce to ½ oz./(14 gm) twice per day for maintenance. (Enclosed measure approx. 1 oz./28 gm)

FLX Senior

Active Ingredients per 1 oz

Methylsulfonylmethane8500 mg
Glucosamine Sulfate (shellfish) . 3000 mg
Glucosamine HCL (shellfish) 3000 mg
Ascorbic Acid1500 mg
Manganese250 mg
Sulfur237 mg
L-Methionine234 mg
L-Lysine210 mg
Potassium201 mg
Niacin150 mg
Omega 3 (alpha linolenic)71 mg
Grape Seed Extract70 mg
Glycine55 mg
Copper

Inactive Ingredients: Alfalfa meal, Artificial Flavor, dextrose, molasses, Rice Bran, silicon dioxide and white oil. For equine use only.







scopic and degrades rapidly when exposed to moisture. To avoid this, glucosamine needs to be bound to a stabilizer to be sold commercially. Glucosamine makes up 63 percent of Glucosamine Sulfate and 83 percent of Glucosamine HCL, the two most common "agents" that glucosamine is bound to ensure its stability.

The first clinical trials were conducted using the sulfate form which has made it most popular but studies now indicate the HCL form is as effective.



HylaMax TM "Oral Hyaluronic Acid Paste"

Hyaluronic Acid (HA) is a natural, important component of synovial fluid within the joint capsule. HA aids in the overall lubrication of the joint and is now available as a noninvasive oral paste compared to an injection.

Available Sizes: 340830 30 cc (30 ml) (3) 10cc doses 340860 60 cc (60 ml) (6) 10cc doses

Directions for Use:

10 cc per day as needed.

"Util-Eze" TM is a unique process designed to allow for stability.



The Inside Scoop...

Sodium Hyaluronate, also referred to as HA and/or Hyaluronic Acid, is produced naturally in the body as a viscous complex with proteins forming a gel matrix in the cartilage.



HylaMax Active Ingredients per 15 cc

Hyaluronic acid 125 mg

Inactive Ingredients: Artificial flavors and colors, corn starch, dextrose, distilled water, glycerin, silicon dioxide, soybean oil.

BONE HEALTH

Equileg Plus[™]

"Aids in Bone, Joint Health and Development"

Available Sizes:

342706 64 oz

Approx. 16-18 servings

Directions for Use:

Foals 5 days and older 10 cc/100 lbs. Yearling 2 oz per day, Horses 4 oz per day

The Inside Scoop...

Vitamins A, D3 & E aid in facilitating minerals in the proper proportions.

Sodium Hyaluronate - Research indicates advantages in increased lubrication of the joint and maintaining the general health of the cartilage





Equileg Plus Active Ingredients per 10 cc

Methylsulfonylmethane	Sodium Hyaluronate30 mg
Calcium450 mg	Selenium
Manganese302 mg	Vitamin A
Phosphorus	Vitamin D3400 IU/lb
Zinc113 mg	Vitamin E110 IU/lb
Copper	Inactive Ingredients: Water, Guargum, dextrose, Natural and artificial flavors.

BONE HEALTH



Junior Cal-FLX™

"Uniquely Blended Calcium with Zeolite Added"

Junior Cal-Flx is a complete combination of Calcium and Phosphorus with the addition of joint health components such as HA, Glucosamines and Chondroitin Sulfate. Ideal for young horses in training that are prone to developmental deficiencies.

Available Sizes:

340105 2 lb.(0.9 Kg) Approximately 16 servings 340402 10 lb.(4.45 Kg) Approximately 80 servings 340403 20 lb. (9.07 Kg) Approximately 160 servings

Directions for Use:

Top dress on feed 2 oz./(56 gm) twice daily for 14 days. Continue with 2 oz./(56 gm) once daily for maintenance. (Enclosed measure approx. 2 oz /56 gm)

The Inside Scoop...

Hyaluronic acid (HA) is produced naturally in the body as a viscous complex with proteins forming a gel matrix and aggregates with proteoglycans in cartilage.

Zinc and Copper play an extensive role in utilizing the Calcium/Phosphorus need to support healthy joints and bones in growing horses.







Junior Cal-FLX

Guaranteed Analysis per 2 oz

Calcium8068 mg
Phosphorus
Glucosamine HCL2000 mg
Glucosamine Sulfate 2000 mg
Methylsulfonylmethane2000 mg
Chondroitin Sulfate200 mg
Zinc136 mg
Sodium Zeolite100 mg
Copper
Sodium Hyaluronate30 mg
Manganese8 mg
Lysine 1 mg
Vitamin A 5312 IU
Vitamin D3
Vitamin E31 IU

Inactive Ingredients:

Artificial flavors, silicon dioxide



ALGEGI





Consistency is the Key

A biological feed additive for foals and horses in training that display reduced appetite and a reduction in performance.

DISTRIBUTED BY:



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RIME PERFORMANCE

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