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Diarrhea? Weight Loss? Poor Appetite? No Problem.

G.I. Bloom™ is an incredible new probiotic utilizing a proprietary strain of Lactic Acid producing bacteria, active yeast and a bioavailable nutritional substrate to support healthy gut microflora, energy absorption and energy production. Within the first two weeks of feeding G.I. Bloom you can expect to see positive changes in:

- Attitude and Focus
- Hair and Coat
- Energy and Stamina
- Methane production
- Pre Event & Pre Travel Stress
- Stool
- Appetite & Weight Management



Try G.I. Bloom on Your Performance Horses, Mares and Foals Today!

FOAL DIARRHEA?

TRY THE PASTE! Feed 15cc twice daily starting on days 7-11. Thereafter, feed 15cc twice daily on days 26-30 as needed. Additionally, feed 15cc twice daily for 5-7 days with any stressful event such as illness, weaning, lethargy, de-worming, weight loss, or diarrhea.

Usage Key: = Maintenance = Light Work = Moderate Work = Heavy Work

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PERFORMANCE SUPPLEMENTS FOR THE EQUINE ATHLETE

NO SUGARS • NO FILLERS • PALATABLE
FORMULAS FOR ALL CLASSES OF HORSES



STRESSED HORSE?



Try the Ultimate Calmative

- Focused and productive training
- Stress-free travel to and from the event
- Addresses nutritional deficiencies that cause anxiety
- Herb free formula won't cause drowsiness
- Includes necessary B-Vitamins for behavioral support

Ex Stress™ is an all natural, herb free formula to help your horse handle the stress of travel and competition. Don't let your horse's pre-event jitters cause him to wash out at the end of the event, feed Ex Stress. Because Ex Stress does not contain any herbs, tryptophan or sugars, the daily dose can easily be adjusted. Available as a powder, palatable pellet or an easy to feed event day paste. Ex Stress succeeds where other products have failed.

Powder Ingredients:

Magnesium Sulfate, Thiamine HCl, Pyridoxine HCl, Riboflavin, Niacin, Folic Acid

Use Directions: 10 grams 2x/day

Pellet Active Ingredients:

Magnesium Oxide, Thiamine HCl, Pyridoxine HCl, Riboflavin, Niacin, Folic Acid

Use Directions: 20 grams 2x/day

Paste Active Ingredients:

Magnesium Sulfate, Thiamine HCl, Pyridoxine HCl, Niacin, Folic Acid

Use Directions: 1 dose 1-2 hours before stressful situation

PERFECT FOR TRAVEL: CALMING + ELECTROLYTES

Ex Stress Elite™ Paste is a comprehensive and effective multi-use calming formula that quickly works when you need it most. The stress of travel, different environments, strange horses and competition can lead to injuries, illness, and dehydration which results in loss of focus and poor performance. Ex Stress Elite provides a powerful calming combination with B Vitamins and Magnesium plus Sodium, Potassium and Chloride to ensure your horse drinks water and stays hydrated. Try new Ex Stress Elite today and see how one tube can make a remarkable difference in your horse's focus and performance.



Use Directions: Administer ½ to 1 tube 90 minutes before travel or activity.

GUARANTEED ANALYSIS PER TUBE:

Sodium	2,350 mg
Potassium	1,950 mg
Chloride	5,500 mg
Thiamine HCl	1,900 mg
L-Tryptophan	1,350 mg
Magnesium	1,250 mg
Pyridoxine HCl	480 mg
Niacin	125 mg
Folic Acid	12 mg

Performance Supplements for the Equine Athlete

Peak Performance Nutrients strives to provide the very best in feed supplements and health products for horses of all disciplines. Since 1997, these products have been developed based on the belief that horses should be treated like elite athletes. Elite athletes do not need added sugar to slow them down or fillers to interfere with nutrient absorption. They do not need feed grade ingredients with higher levels of heavy metals or carrier ingredients. Instead, your elite equine athlete needs sugar and filler free supplements made with food grade ingredients to ensure peak performance and health. They also need the superior formulations from the equine performance supplement specialist, Peak Performance Nutrients.

Show Safe

As a leading manufacturer of performance supplements for competition horses, Peak Performance Nutrients, Inc. understands the importance of formulating products that work as intended without including prohibited ingredients for specific disciplines during competitions. We created our SHOW SAFE icon to identify products that are formulated with ingredients that do not appear on the banned list of ingredients so they are acceptable for all types of competitions including showing. Look for the SHOW SAFE icon next to each product or call our Customer Service Team for help in deciding which products are acceptable for those subject to in-competition testing. We encourage you to verify our ingredients with the lists shown on FEICleanSport, USEF or the governing body for the discipline in which you are competing.



ACTIVITY LEVEL KEY:

Peak Performance Nutrients manufactures a wide range of products for varying levels activities and disciplines. To help you determine which product works best we have developed this useful guide:



Maintenance



Moderate Work



Light Work



Heavy Work

Peak Performance Nutrients is an audited member of the NASC and is approved to display the Quality Seal. To learn more visit www.nasc.cc

Disclaimer: Except as otherwise provided herein, no warranties are expressed or implied. Neither Peak Performance Nutrients, Inc. nor its authorized resellers will be responsible for any consequential, incidental, special or indirect damages arising out of the use of these products. Use in accordance with event rules which govern the use of all products, including the timing for when products may be used. Consult your veterinarian prior to administering these products.



TABLE OF CONTENTS:

Calming	2
Electrolytes & Thermoregulation	4-5
Tying Up/Muscle Support	6-7
Multi-Benefit	8-9
Lung Support	10
Pre-Event Energy	11-15
Muscle Building/Recovery	16-17
Joint Support	18-19
Allergy Support	20
Hoof Support	20
Stomach/Digestion Support	20
Antioxidants	20
Bone Support	20
Blood Values	21
Kidney Support	21
Liver Support	21
Breathing Support	21
Custom Formulations	22-23
Probiotics/Digestion	Back Cover

Custom Daily Formulas

Peak Performance Nutrients buys its own raw materials and manufactures its products in house. This allows us to offer custom formulas for your horse or entire stable with high quality ingredients and low minimum quantities. For more information, turn to page 22.



Custom Pre-Event Programs

With over 20 years of experience designing effective pre-event feeding programs, we can tailor an effective pre-event supplement program for your performance horse. For more information, turn to page 23.



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Compare DEXTROSE Based Electrolytes to Sugar Free PERFECT BALANCE ELECTROLITE:

Many electrolytes use artificial flavors and can be as much as 73% Dextrose (which is a sugar-based filler). That means 6 lbs of Perfect Balance Electrolyte provides more electrolytes than 20 lbs of a Dextrose based electrolyte. The one ounce serving size of the dextrose based product provides only about 7 grams (1/4 ounce) of electrolytes with the other 21 grams (3/4 ounce) being pure sugar and flavors. Consider this when dextrose based electrolytes appear inexpensive per serving compared to Perfect Balance Electrolyte which is pure electrolytes. When you feed one ounce of Perfect Balance Electrolyte, you are providing your horse with one ounce of electrolytes, not 1/4 ounce. Horses love to eat Perfect Balance Electrolyte without the artificial apple flavors or sugar. Try a more effective, concentrated and economical electrolyte this season, Perfect Balance Electrolyte.

There are more electrolytes in 6 lbs of Perfect Balance Electrolyte than in 20 lbs of a Dextrose based Electrolyte.



NON-SWEATER?

Breakthrough Chinese Herbal Formula for Anhidrosis

Perspirade® is effective on the toughest of cases by providing support for:

- Normal sweat production in anhidrotic horses
- Horses in high humidity/high temperature environments
- Horses moved from cool, dry climates to hot, humid climates

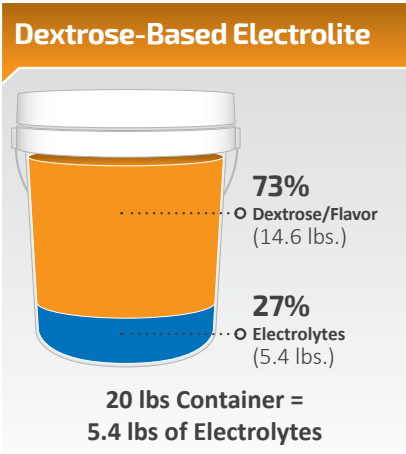
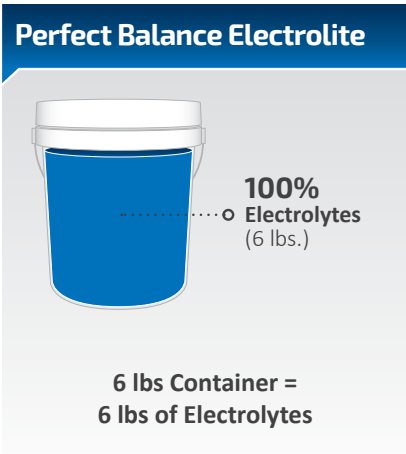
Because horses can gradually become anhidrotic, it is important to identify the symptoms as early as possible and implement an effective management program by including Perspirade as part of your daily feeding regimen.

To encourage water consumption and ensure proper electrolyte balance, combine Perspirade with Perfect Balance Electrolyte.



Active Ingredients per 4g:
A Proprietary Blend of: (Bian Dou, Hou Pou, Jin Yin Hua, Xiang Ru) 4,000 mg

Use Directions: 4-6 g 2x/day



REHYDRATE for Optimum Performance.

Sugar and Filler Free Electrolyte balanced to match the proportion of electrolytes lost through sweat.

Perfect Balance Electrolyte™ is formulated to match the proportion of electrolytes lost in horse's sweat to ensure accurate balance and absorption for all horses. Perfect Balance Electrolyte provides rapid re-hydration by including proper levels of Sodium, Potassium, Chloride, Sulfate, Magnesium, Calcium and chelated minerals in a highly concentrated and highly effective formula. Additionally, horses that have trouble sweating (anhidrosis) may benefit from feeding a balanced electrolyte.

- Will not upset stomach
- Concentrated chloride levels
- Chelated minerals for improved absorption
- Encourages horses to drink more water
- Sugar, filler, Dextrose & Bicarbonate free
- Perfect for rehydration before and after strenuous exercise
- Made with only high quality, food grade ingredients
- 2007 Horse Journal Product of the Year

Guaranteed Analysis per 22g (Powder):

Sodium (min.)	4,400 mg
Potassium (min.)	3,886 mg
Chloride (min.)	10,300 mg
Calcium (min.)	342 mg
Magnesium	245 mg
Vitamin D3	500 IU
Zinc	7 mg
Manganese	7 mg
Copper	6 mg

Use Directions (Powder): 22 grams per day
Use Directions (Paste): 1 dose 3-4 hours before and 1 dose 1 hour after strenuous activity





More Oxygen to the Muscles



Improved Oxygen Transport

DMG 28,000™ provides over 28,000 mg of DMG per ounce and is 19x more concentrated than DMG 1,500. DMG, or N, N-Dimethylglycine, is a nutrient common to many grains and meat and has been found to support the immune system and oxygen transport to into the cells. DMG 28,000 does not contain dextrose or other sugars.

Active Ingredients per 5g: N.N-Dimethylglycine - 5,000 mg
Use Directions: 5g once per day



Nitric Oxide Production = More Blood Flow

L-Arginine AKG, which can be used in place of or with DMG, provides arginine and glutamine to skeletal muscles for immune system support. L-Arginine AKG also provides support to help stimulate Nitric Oxide production. As nitric oxide levels increase, vasodilation occurs so more nutrients, amino acids, and oxygen can be delivered to the body and into the cells. L-Arginine AKG may also be beneficial for horses that founder by providing support for improved blood flow.

Active Ingredients per 10g: L-Arginine AKG - 10,000 mg
Use Directions: 10g once per day

LAMINITIS? FOUNDER?

L-Arginine, the precursor to nitric oxide (a vasodilator), may be beneficial for horses that founder by providing support for improved blood flow to the hoof by opening up constricted blood vessels. L-Arginine AKG (alpha ketoglutarate) has been shown to have a more prolonged effect than L-arginine.



Which TIE FREE Product is Best for My Horse?

Concentrated Support for Horses that Tie Up

Tie Free® 24™ is the only proprietary formula to provide support for horses that tie up and can help even the toughest cases. Perfect for detention and non-detention situations alike.

- All natural formula to support muscles that cramp when too much lactic acid builds up or electrolyte imbalance is present
- Beneficial for horses on Lasix
- Highly rated by the Horse Journal
- Beneficial for any horse that is heavily worked

Tie Free 24 is a daily use product with a recommended dose of just 10 grams per day and 60 grams the day before an event. There's no need to use Tie Free 24 on event day.



Active Ingredients per 10 g:

A Proprietary Blend of: (Calcium Carbonate, Dibasic Calcium Phosphate, Magnesium Sulfate, Potassium Chloride, Sodium Bicarbonate, Vitamin E Acetate, Selenomethionine) 10,000 mg

Use Directions: 10 g daily, 60 g day before event

Total Muscle Care

- Bicarbonate Free
- Supports replenishment of glycogen stores
- Supports muscle recovery
- Supports muscles prone to tying up
- Helps horses maintain top speed longer and improve stride

Tie Free® TMC™ - Total Muscle Care - contains nutrients important to heart and skeletal muscle function including Amino Acids and Calcium. Additionally, Tie Free TMC provides a special protein matrix which includes important co-factors Beta-Lactoglobulin, Alpha-Lactalbumin, and Glycomacropeptide. This special protein matrix, exclusive to Tie Free TMC, supports replenishment of glycogen stores during intense activity. Glycogen provides energy to the muscles and accelerates recovery after intense exercise. Also, the components of the Tie Free TMC protein matrix support the muscles in synthesizing amino acids needed for muscle recovery and growth.

Guaranteed Analysis/Pound:			
Crude Protein (min)	6.0 %	L-Methionine	0.2 %
Beta-Lactoglobulin	4.0 %	Potassium (min)	18.0 %
Alpha-Lactalbumin	1.0 %	L-Lysine	1.0 %
Glycomacropeptide	1.0 %	Vitamin D (min)	11,755 IU
Calcium (min)	5.0 %	Vitamin E (min)	4,696 IU
Calcium (max)	5.2 %	Thiamine HCl (min)	35,234 IU
Phosphorus (min)	0.04 %	Riboflavin (min)	11,755 IU
Magnesium (min)	1.3 %	Pyridoxine HCl (min) ..	14,084 IU
		Niacin	3,530 mg
		Folic Acid (min)	291 mg
		L-Alanine	1,585 mg
		L-Arginine	776 mg
		L-Aspartic Acid	3,397 mg
		L-Cystine	873 mg
		L-Glutamic Acid	5,467 mg
		L-Glycine	582 mg
		L-Histidine	82 mg
		L-Isoleucine	2,270 mg
		L-Leucine	3,845 mg
		L-Phenylalanine	1,003 mg
		L-Proline	1,876 mg
		L-Serine	1,682 mg
		L-Threonine	2,103 mg
		L-Tryptophan	550 mg
		L-Tyrosine	1,068 mg
		L-Valine	1,977 mg



Use Directions (Powder): 14 grams twice per day

Use Directions (Paste): 1 tube 4-6 hours before event



Daily Multi-Use for the Specific Demands of Show Horses

Pro V.M. w/ EFAs is a comprehensive sugar free vitamin, mineral, amino acid & probiotic formula for show horses providing support for:

- Stress Management
- Electrolyte balance
- Hoof Health
- Muscle Recovery
- Digestion
- Skin and Coat
- Joint Health
- Antioxidant Levels

Pro V.M. w/ EFAs (Essential Fatty Acids) is an exceptional, comprehensive formula designed with relentless attention to the details important to a premium supplement: quality ingredients, absorption, balance, and concentration. With a concentrated, balanced formula made with high quality food grade ingredients, this formula utilizes the most absorbable forms of nutrients such as chelated minerals and Selenium in the form of Selenomethionine. Pro V.M. w/ EFAs adds high quality full fat flax meal to provide quality Omega 3 and 6 Fatty Acids for coat and skin support as well as MSM and Glucosamine Sulfate for joint tissue support. Chromium Picolinate is included to help maintain a more even blood sugar level and probiotics for digestive system support. Pro V.M. w/ EFAs also provides phosphorus as Mono Sodium Phosphate, the preferred low iron form of phosphorus for IR horses.

Active Ingredients per 2 Scoops:

Crude Protein	5 %
Crude Fiber	7 %
Omega 3 Fatty Acids	4,335 mg
Omega 6 Fatty Acids	1,084 mg
Electrolytes & Macrominerals:	
Salt	11 %
Sodium	2,925 mg
Calcium	2,344 mg
Potassium	1,701 mg
Magnesium	930 mg
Phosphorus	2 %
Chondroprotective:	
MSM	10,000 mg
Glucosamine Sulfate	5,000 mg

Vitamins:

Vitamin A	15,000 IU
Vitamin D	2,500 IU
Vitamin C (as Ester-C)	1,000 mg
Vitamin E	735 IU
Thiamine HCl (B-1)	750 mg
Pantothenic Acid (B-5)	468 mg
Pyridoxine HCl (B-6)	450 mg
Riboflavin (B-2)	375 mg
Niacin	190 mg
Choline	187 mg
Folic Acid (B-9)	19 mg
Biotin	6 mg
Cyanocobalamin (B-12)	2 mg
Selenium (Selenomethionine)	1 mg

Trace Minerals:

Copper	56 mg
Zinc	37 mg
Manganese	37 mg
Cobalt	5 mg
Chromium	2 mg
Probiotics	
Lactobacillus Acidophilus	9.38 x 10 ⁷ cfu
Amino Acids:	
L-Leucine	1,700 mg
L-Methionine	1,019 mg
L-Lysine	682 mg
L-Valine	605 mg
L-Isoleucine	750 mg

Use Directions: Administer 1 scoop twice per day.



Professional Multi Vitamin & Mineral Formula

for the Specific Demands of

Race Horses

Pro V.M.® is a highly concentrated professional grade multi-use formula containing essential vitamins, minerals & amino acids to provide:

- Joint Support
- Electrolyte Balance
- Antioxidant Support
- Hoof Support
- Muscle Support
- Stress Management
- Immune Support
- Blood Value Support
- Lactic Acid Support

"For...performance horses, we'd go with Pro V.M.'s concentrations & ingredients."
- Horse Journal

Race horses have increased nutritional needs that cannot always be addressed by feed alone. Constant high intensity exercise places extreme demands on the horse's joints, immune system and muscular system. Without the ingredients in Pro V.M., your horse could become deficient in various vitamins and minerals which could lead to reduced performance, health and attitude. Specifically formulated for race horses by including the highest dietary recommended amount of each nutrient, nutrients that are depleted by intense exercise, Pro V.M. also provides nutrients to support common problems in race horses such as tying up, electrolyte imbalance that may be caused by Lasix®, thumps, joint issues and fragile lung capillaries that can burst under the extremes of racing.

Active Ingredients per 2 Scoops:

Amino Acids:

Amino Acid Complex [A proprietary blend of: (L-Valine, L-Glutamine, L-Leucine, & L-Isoleucine)]	8,822 mg
Methionine	1,559 mg
Lysine	1,069 mg
Glutamic Acid	243 mg
Aspartic Acid	158 mg
Arginine	124 mg
Phenylalanine	84 mg
Serine	78 mg
Proline	66 mg
Glycine	65 mg
Alanine	60 mg
Tyrosine	59 mg
Threonine	56 mg
Histidine	36 mg

Tryptophan	15 mg
Cystine	8 mg
Electrolytes & Macrominerals:	
Sodium (Chloride)	5,000 mg
Calcium (Carbonate)	3,000 mg
Potassium (Chloride)	3,000 mg
Magnesium (Sulfate)	1,200 mg
Phosphorus	2,000 mg

Choline	250 mg
Vitamin A	30,000 IU
Niacin (B3)	100 mg
Folic Acid (B9)	25 mg
Vitamin D3	5,000 IU
Biotin (B7)	8 mg
Vitamin B12	1 mg
Selenium (Selenomethionine)	1 mg

Vitamins:

Vitamin E	2,000 IU
Citrus Bioflavonoids	2,200 mg
Vitamin C	1,715 mg
Thiamine HCl (B1)	1,000 mg
Pantothenic Acid (B5)	625 mg
Pyridoxine HCl (B6)	600 mg
Riboflavin (B2)	500 mg

Chondroprotective:

Glucosamine Sulfate (Marine)	5,000 mg
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Trace Minerals:

Zinc (Chelate)	250 mg
Copper (Chelate)	125 mg
Manganese (Chelate)	125 mg
Cobalt (Chelate)	0.75 mg
Iodine	0.75 mg

Use Directions: Administer 1 scoop twice per day.

Lasix is a registered trademark of SANOFI-AVENTIS DEUTSCHLAND GMBH CORP

NEED MORE PRE-EVENT STOPPING POWER?

For horses that need additional support or are still bleeding through Lasix®, combine Hemo Cease and HCX - Hemo Cease Xtreme for a powerful multi-use lung support formula.



Bleeder? Allergies?

Hemo Cease® is a concentrated herbal daily support formula designed to support normal lung function. The proprietary blend of capillary supporting ingredients provides support for horses with:

- Stable cough
- Chronic nasal discharge
- Mild to early heaves
- Wheezing and bronchospasm

Active Ingredients per 34 Grams: A Proprietary Blend of: (Crataegus pinnatifida, Citrus bioflavonoids, verbascum thapsis, calcium) 34,000 mg
Use Directions: 34 grams three times per day

Last Minute, Powerful Pre-Event Support for Bleeders

In just 4 days, HCX™ – Hemo Cease Xtreme - can help lung and capillary function return to normal.

- Strong enough for the toughest cases
- Fast acting: 4 day supply = 1 event
- No need to use everyday, use only when needed
- Satisfaction guaranteed

Active Ingredients per 8g: A Proprietary Blend of: (giant puffball, great burnet, Indian madder, pagoda tree, tartarian aster, tienchi ginseng, urn orchid & Yunnan Paiyao) 8,000 mg

Use Directions: 8 grams twice per day

STAY HYDRATED!

When administered Lasix, a horse can pass as much as 15 liters of urine in the first hour after administration. That urine contains important electrolytes that are essential for performance. Perfect Balance Electrolite will help replenish those electrolytes, and also encourage the horse to consume more water thus ensuring proper hydration levels for the event.



Lasix is a trademark of Sanofi-Aventis Deutschland GmbH and is not affiliated with Peak Performance Nutrients, Inc.

START STRONG. FINISH STRONGER.

As Easy as 3-2-1

Power Pak® Surge™, is a powerful and concentrated 3 day load that utilizes key ingredients administered at specific times for muscular energy, stamina and post exercise recovery. Power Paks Surge can help your horse perform at its best for the big event without a need to administer on the day of the event.

- Strength
- Power
- Stamina
- Hydration
- Recovery



PAK 3D

ADMINISTER 3 DAYS OUT:

PAK 3D (3 Days Out) provides a high dose of Branched Chain Amino Acids with L-Glutamine to promote recovery from exercise-induced muscle fatigue and soreness plus L-Arginine AKG and D-Ribose to support vascular health and maximum exercise capacity for a performance surge and a strong finish.

Active Ingredients/74g Pak:
L-Arginine AKG, L-Leucine, L-Valine, D-Ribose, L-Isoleucine, DMG, L-Glutamine

Directions for Use: Administer 1 Pak 3 days prior to event.

PAK 2D

ADMINISTER 2 DAYS OUT:

In addition to the ingredients in Pak 3D, **PAK 2D (2 Days Out)** adds Quercetin, an antioxidant which may neutralize tissue damaging and inflammation causing free radicals. Quercetin also supports the health of the mitochondria which are the energy producing factories found in the cells.

Active Ingredients/74g Pak:
L-Arginine AKG, L-Leucine, L-Valine, D-Ribose, L-Isoleucine, DMG, L-Glutamine, Quercetin

Directions for Use: Administer 1 Pak 2 days prior to event.

PAK 1D

ADMINISTER 1 DAY OUT:

Pak 1D includes all the ingredients in Paks 3D & 2D PLUS Potassium, Sodium and Calcium to ensure electrolyte levels are topped off in preparation for the next day's event. Proper electrolyte balance combined with calcium is beneficial for normal muscle function and horses that are prone to cramping.

Active Ingredients/95g Pak:
L-Leucine, L-Valine, L-Arginine AKG, Potassium Chloride, Sodium Chloride, D-Ribose, L-Isoleucine, DMG, Calcium Carbonate, L-Glutamine, Quercetin

Directions for Use: Administer 1 Pak 1 day prior to event.



Herbal Pre-Event Power

Support for Energy, Endurance, Breathing & Blood Oxygen Levels

Powerful pre-event Mega Power Pak® Paste is jam packed with concentrated performance ingredients Creatine Ethyl-Ester, L-Arginine Alpha Keto-Glutarate, DMG and an Herbal Breathing Blend to give your horse the boost needed to finish the event strong.

Active Ingredients per 110 cc:

A proprietary blend of: (American Ginseng, Calcium Pyruvate, Ci Wu Jia, Creatine Ethyl Ester, Dong Chong Xia, Inosine, L-Arginine AKG, L-Carnitine, Mullein Leaf Powder, N.N-Dimethylglycine, Radix Asteris) 45,000 mg

Use Directions: 1 tube 4-6 hours before event



The Strongest Oral Vitamin/Mineral Jug per 80 cc Tube



NO ADDED COBALT

- Helps keep horses fresh
- Helps to finish the event stronger
- Helps horses maintain their top speed longer
- Replenishes nutrients lost during intense activity
- Supports recovery
- Non Stomach Irritating Concentrated Ingredient Profile



Blitz! Paste incorporates the latest research and field trials into the ultimate pre-event vitamin/mineral jug for highly trained performance horses. More than an electrolyte, more than an amino acid paste, more than a vitamin/mineral and more than a digestive support product, Blitz! Paste combines over 35 food grade ingredients in the proper proportion and dose for the fastest absorbing, most concentrated product of its kind. Every performance horse could use a little more assurance before the big event...Blitz! Paste is here to help.

Active Ingredients per 80 cc:

Potassium Chloride 8,988 mg
Sodium Chloride 6,935 mg
Magnesium Aspartate 3,210 mg
Calcium Carbonate 4,243 mg
Potassium Aspartate 1,605 mg
Calcium Phosphate 1,410 mg

Electrolytes & Minerals

Salt (min.) 6,935 mg
Potassium 4,815 mg
Calcium 2,316 mg
Phosphorus 1 %
Magnesium 642 mg
Zinc 128 mg
Copper 26 mg
Manganese 24 mg

Cobalt 360 mcg

B Complex Vitamins

Thiamine (B-1) 1,000 mg
Riboflavin (B-2) 241 mg
Niacin (B-3) 48 mg
Pantothenic Acid (B-5) 300 mg
Pyridoxine (B-6) 289 mg
Folic Acid (B-9) 12 mg
Cyanocobalamin (B-12) 2 mg

Herbal

DGL Licorice Root Extract 321 mg

Amino Acids & Vitamins

L-Leucine 3,932 mg
L-Valine 2,824 mg
L-Isoleucine 770 mg
L-Glutamine 1,027 mg

L-Taurine 577 mg
L-Lysine 96 mg
L-Alanine 245 mg
L-Arginine 125 mg
L-Aspartic Acid 580 mg
L-Cystine 160 mg
L-Glutamic Acid 845 mg
L-Glycine 95 mg
L-Histidine 90 mg
L-Phenylalanine 175 mg
L-Proline 290 mg
L-Serine 245 mg
L-Threonine 345 mg
L-Tyrosine 160 mg
Vitamin C 128 mg
Choline 32 mg

Use Directions: Administer 1 Tube (80 cc) 3-4 hours before the event

TRY BLITZ! PASTE WITH COMFORT BLEND

- Formula provides the Comfort Blend of Boswellia, Turmeric, Ginger and Fenugreek for aches and discomfort caused by training and exercise
- Helps keep horses fresh
- Helps to finish the event stronger
- Helps horses maintain their top speed longer
- Supports recovery
- Replenishes nutrients lost during intense activity



Individually Powerful. Together Unstoppable.



Bleeder Event Pak

- Powerful, all-inclusive formula to support bleeders
- High dose capillary supporting nutrients including Rutin and Hesperidin
- Herbal support including Yunnan Paiyao
- Added Potassium for Lasix horses

Active Ingredients per 350 Grams: A Proprietary Blend of: Mixed Citrus Bioflavonoids, Di-Calcium Phosphate, Potassium Chloride, Calcium Carbonate, Rutin, Quercetin, Hesperidin, Hawthorne Berry, Methylsulfonylmethane (MSM), Mullein Leaf, Pseudoginseng, Yunnan Paiyao, Vitamin C, Vitamin K 350,000 mg

Use Directions: 1 pak the day before the event



Tie Up Event Pak

- Support for proper electrolyte balance and excessive lactic acid buildup for a strong finish
- Sodium Bicarbonate Free
- Provides a high dose of muscle supporting nutrients Potassium, Magnesium, Thiamine & Riboflavin

Active Ingredients per 350 Grams: A Proprietary Blend of: Dibasic Calcium Phosphate, Calcium Carbonate, Vitamin E, L-Leucine, Potassium Chloride, L-Valine, L-Arginine AKG, Methylsulfonylmethane (MSM), Betaine (Trimethylglycine), N,N-Dimethylglycine (DMG), L-Isoleucine, Magnesium Oxide, Thiamine HCl, Ester-C 350,000 mg

Use Directions: 1 pak the day before the event

Try Event Paks from Peak Performance Nutrients. Use them individually or combine them together for extreme pre-event power that can't be beat.

More Gas in the Tank

- Balanced Electrolytes with Extra Potassium for Lasix Horses
- Herbal Comfort Blend of Turmeric, Ginger Licorice, Fenugreek & Yucca
- Maintain Top Speed Longer
- Fast Recovery



Blitz!® Pak™ is a product for those serious about pre-event nutrient balance. Blitz! Pak is more than double the strength of Blitz! Paste with the addition of the antioxidants Lipoic Acid and L-Carnosine to fight cellular damage, muscle supporting beta-Hydroxy beta-Methylbutyrate (HMB), plus a proprietary blend of DGL Licorice, Fenugreek, Ginger, Turmeric and Yucca designed to support muscular stamina and the nervous system.

Active Ingredients per 80g:

Potassium Chloride 15,600 mg
Sodium Chloride 12,036 mg
Calcium Carbonate 7,235 mg
Magnesium Aspartate 5,000 mg
Potassium Aspartate 2,785 mg
DL-Lipoic Acid 1,200 mg
MSM 1,000 mg
DMG 1,000 mg
L-Taurine 900 mg
Beta-Lactoglobulin 729 mg
Alpha-Lactalbumin 209 mg
Glycomacropeptide 281 mg
L-Carnosine 278 mg
HMB 278 mg

Electrolytes, Minerals & Vitamins

Chloride 15,142 mg
Potassium 8,364 mg
Sodium 4,738 mg
Calcium 3,640 mg
Thiamine HCl (B-1) 1,737 mg
Magnesium 1,564 mg
Phosphorus 564 mg
Pantothenic Acid 521 mg
Riboflavin (B-2) 417 mg
Pyridoxine HCl (B-6) 300 mg
Vitamin C 222 mg
Zinc (AA Chelate) 222 mg
Niacin 83 mg
Choline 55 mg

Copper (AA Chelate) 44 mg
Manganese (AA Chelate) 41 mg
Folic Acid (B-9) 20 mg
Cyanocobalamin (B-12) 2 mg
Cobalt (AA Chelate) 1 mg

Herbal Proprietary Blend of:

Fenugreek, DGL Licorice, Yucca,
Ginger & Turmeric 4,046 mg

Amino Acids

L-Leucine 6,965 mg
L-Valine 4,974 mg
L-Glutamine 1,782 mg
L-Isoleucine 640 mg
L-Lysine 289 mg
L-Glutamic Acid 226 mg

L-Aspartic Acid 140 mg
L-Threonine 87 mg
L-Proline 78 mg
L-Serine 70 mg
L-Alanine 66 mg
L-Tyrosine 44 mg
L-Phenylalanine 41 mg
L-Cystine 36 mg
L-Arginine 32 mg
L-Methionine 29 mg
L-Glycine 24 mg
L-Histidine 24 mg
L-Tryptophan 23 mg

Use Directions: Administer 1 pak 4-6 hours before event



The Combination for Domination:

For best results, combine Blitz! Pak and Power Pak Nitro together. Administer all the powder the day of or the day before the event, or administer half the powder the day before and half the powder the day of the event.

Supercharged

- Adaptogenic Herbs for Stress Response
- Supports Improved Blood Flow to Muscles
- Breathe Easier
- Explosive Muscle Function



Power Pak™ Nitro™ is a cutting edge pre-event formula designed specifically for your performance horse in a one dose / one event pak. Power Pak Nitro is supercharged with Creatine Ethyl-Ester and L-Arginine Alpha Keto-Glutarate to encourage Nitric Oxide levels. Nitric Oxide is a key molecule used to transport oxygen and promote muscular blood and nutrient flow. These ingredients combined with a powerful proprietary blend of herbs such as Schisandra, Bulbus Fritillaria, Dong Chong Xia, and Ci Wu Jia help Power Pak Nitro support lung, cardiovascular and muscular health during the most intense competitions.

POWER PAK NITRO: Active Ingredients/90 Gram Pak: A Proprietary Blend of: (Creatine Ethyl Ester, Schisandra Powder, Ci Wu Jia, Dong Chong Xia, American Ginseng, L-Arginine AKG, Bulbus Fritillaria, Calcium Carbonate, Potassium Chloride) 90 g

Use Directions: Administer 1 pak 3-6 hours before event

CREATINE: Strength, Power & Explosive Energy



Active Ingredients per 20 Grams:

A Proprietary Blend of: [Creatine Ethyl Ester, Creatine Monohydrate, Creatine MagnaPower® (as Magnesium Creatine Chelate) & Betaine (TMG)] 20,000 mg

Use Directions: 20 grams twice/day



Active Ingredients per 20 Grams:

Creatine Ethyl Ester 20,000 mg

Use Directions: 25 grams twice/day



Active Ingredients per 25 Grams:

Creatine Monohydrate 25,000 mg

Use Directions: 25 grams twice/day

NEW! Powerful Blend of 3 Forms of Creatine

TRI-CREATURE POWER® from Peak Performance Nutrients uniquely blends 3 forms of Creatine to encourage maximum absorption for explosive energy out of the gate plus TMG (Betaine) for muscle hydration. TRI-CREATURE POWER is designed for events up to 10 furlongs.

- **No Loading Dose**
- **Feed Daily or Pre-event**
- **Creatine MagnaPower®**
- **Creatine Monohydrate**
- **Creatine Ethyl Ester**

Creatine MagnaPower, exclusive to Tri-Creatine Power, is a patented form of Creatine bound to Magnesium for greater bioavailability.

Creatine MagnaPower® is a registered trademark of Albion Laboratories, Inc.

Pure Creatine Ethyl Ester

Pure Creatine Power® EE (Ethyl-Ester) is similar to Creatine Monohydrate except that it has an attached ester that may result in superior absorption, bio-availability, and molecular stability. With direct absorption, Creatine EE may not have the side effects of Creatine Monohydrate such as possible cramping and dehydration.

Pure Creatine Monohydrate

Creatine Power® 5,000 contains pure Creatine Monohydrate without sugars or fillers. Designed specifically for the rigors of heavy training, Creatine Monohydrate may help delay fatigue in the muscles which allows for a longer, more intense workout. It is important to keep your horse well hydrated while feeding Creatine Power 5,000.

Combine with Perfect Balance Electrolyte to ensure proper electrolyte balance is maintained.

Endurance, Strength & Recovery

- Supports muscle growth
- Helps horses maintain their top speed longer
- Supports recovery and reduced muscle breakdown
- Supports muscle preservation during intense activity

B.C.A.A. Complex® is a unique combination of the muscle supporting amino acids L-Valine, L-Leucine and L-Isoleucine, collectively called Branched Chain Amino Acids. B.C.A.A. Complex can be fed daily for attitude, muscularity and recovery. B.C.A.A. Complex supports a more alert and energetic horse with the ability to maintain his top speed longer. Supplemented Branched Chains work by feeding exercising muscles into growth and repair instead of tired muscles feeding off of existing protein producing a catabolic (muscle wasting) state.



Active Ingredients per 10g (powder):

L-Leucine 4,500 mg
L-Valine 3,800 mg
L-Isoleucine 1,600 mg
Vitamin B6 500 mg
L-Glutamine 350 mg
Magnesium 101 mg
Zinc 17 mg
Chromium 24 mcg

Use Directions:

Powder: 10 grams twice per day

Paste: 40 - 80 cc 3-4 hours before event

PRE-EVENT PRO TIP:



Pre-Event 1 Tube AM + 1 Tube PM for 3 Days Before Event to Help:

- Maintain top speed longer
- Reduce muscle fatigue
- Faster recovery
- Minimize lactic acid buildup
- Improved attitude and energy

Long-Term Muscle Building, Strength & Recovery

It takes more than Gamma Oryzanol to build muscles and maintain strength.

G.O. BIG™ from Peak Performance Nutrients is the only equine supplement specifically designed to promote long term, lean muscle mass on exercised horses. G.O. BIG is not a high calorie, high fat supplement to simply "Bulk Up" horses or is it a Gamma Oryzanol only product that may provide a temporary muscle "pump" without any truly long term muscle gains. True muscle gains from the ingredients in G.O. BIG will show itself on the track and in the show ring with improved stamina, endurance and recovery.

G.O. BIG provides the highest level of pure, high quality Gamma Oryzanol for quick gains along with the Proprietary G.O. BIG Muscle Building Matrix™ for long term muscular growth, strength and recovery.



Active Ingredients per 20 Grams:

Proprietary G.O. BIG Muscle Matrix Blend of: [beta-Hydroxy beta-Methylbutyrate (HMB), L-Leucine, 5-Methyl 7-Methoxyisoflavone, L-Isoleucine, L-Valine, L-Glutamine, L-Arginine and L-Ornithine] 15,700 mg
Gamma Oryzanol 2,900 mg
L-Lysine 1,400 mg

Use Directions: 20 grams per day

Comprehensive Joint Support Formulas



Pure Glucosamine Sulfate without Sugars or Flavors

As with all joint support formulas, Glucosamine is the primary and possibly the most effective single ingredient. Save money and feed only the hardest working ingredient in any joint support formula, Glucosamine. Joint Renew contains pure Glucosamine Sulfate without sugar or fillers.

Active Ingredients per 5 Grams: Glucosamine Sulfate - 5,000 mg
Use Directions: 5 grams per day



Concentrated Joint Support

"Joint Renew II contains no fillers meaning you can feed smaller amounts for equivalent effects, a real plus for picky eaters." - Horse Journal

- Extremely concentrated
- Nutrients and herbs essential for joint cartilage support
- Satisfaction guaranteed

Active Ingredients per 10 Grams:

Glucosamine Sulfate	5,000 mg	Devil's Claw	500 mg
Vitamin C (Ester-C)	3,000 mg	Manganese (Chelate)	50 mg
Bioflavonoids	500 mg	Zinc (Citrate)	50 mg

Use Directions: 10 grams per day



Pure MSM

Premium MSM® from Peak Performance Nutrients uses only the purest MSM without added sugar or flavors. MSM is important in the formation of links between collagen molecules, which provide strength to tendons, ligaments and joint tissues.

Active Ingredients per 10 Grams: MSM - 10,000 mg
Use Directions: 10 grams per day

The Strongest CMO Based Product for Joint Support

Omni-Cetyl H.A.™ is the most concentrated sugar and filler free joint supplement containing full-dose levels of Glucosamine Sulfate, Hyaluronic Acid, Cetyl Myristoleate, MSM, non-bovine source Chondroitin Sulfate and important supporting nutrients. Utilizing the most researched form of Cetyl Myristoleate, the ingredients in Omni-Cetyl H.A. have been shown to support healthy joint function for all horses. Compare labels and then choose the most concentrated joint support product, Omni-Cetyl H.A.

Active Ingredients per 30 Grams:

Glucosamine Sulfate	10,000 mg	L-Glutamine	500 mg
MSM	10,000 mg	Calcium	150 mg
Cetyl Myristoleate	4,500 mg	Sodium Hyaluronate	100 mg
Vitamin C (Ester-C)	1,000 mg	Manganese (Chelate)	35 mg
Chondroitin Sulfate (Shark)	500 mg	Zinc (Chelate)	25 mg
		Copper (Chelate)	25 mg

Use Directions: 15 grams one to two times per day



Effective Lower Dose Glucosamine for IR Horses

Advance H.A.™ provides an effective half dose of Glucosamine combined with glucose neutral HA, Ester-C, Boswellia and Chelated Minerals to make a comprehensive joint support formula for glucose intolerant horses. Glucosamine plays a very important role in overall joint health and is possibly the most effective part of any joint supplement.

Active Ingredients per 9 Grams:

Glucosamine Sulfate	5,000 mg	Sodium Hyaluronate	50 mg
Vitamin C (Ester-C)	1,000 mg	Calcium	150 mg
Boswellia Extract	500 mg	Zinc (Chelate)	25 mg
L-Glutamine	500 mg	Manganese (Chelate)	25 mg
Bioflavonoids	500 mg	Copper (Chelate)	25 mg

Use Directions: 9 grams once per day

Concentrated Liquid Herbal Extracts



Allergies? Coughing?

Aller Cease™ provides respiratory support for horses with seasonal allergies as well as horses stabled in areas with dry, dusty air and elevated levels of pollen or other airborne allergens.

This palatable and concentrated formula provides support for:

- Wheezing and bronchospasm
- Stable cough
- Chronic nasal discharge
- Mild to early heaves

Support your horse's respiratory system effectively today with Aller Cease.

Active Ingredients per 34 Grams: A Proprietary Blend of: Bioflavonoids, Calcium, Crataegus pinnatifida, verbasum thapsi

Use Directions: 34 g per day



Comprehensive Formula for Dried, Cracked Hooves

In addition to Lysine, Methionine and Zinc, Biotin Complete® also contains concentrated amounts of B Vitamins, amino acids and trace minerals to offer the most comprehensive hoof formula ever produced. Since it takes time for new hooves to grow, new healthy growth may begin appearing at the top of the hoof in as little as 2 to 3 weeks.

Guaranteed Analysis per 20g: Bioflavonoids, 8,900 mg; L-Lysine, 3,000 mg; DL-Methionine, 3,000 mg; Ester-C, 2,232 mg; L-Threonine, 1,400 mg; Riboflavin (B-2), 750 mg; Thiamine (B-1), 525 mg; Manganese (Chelate), 300 mg; Pyridoxine (B-6), 250 mg; Niacin (B-3), 75 mg; Zinc (Chelate), 68 mg; Biotin, 20 mg; Folic Acid (B-9), 15 mg; Copper (Chelate), 10.5 mg

Use Directions: 20g per day



Triple Action Formula for Digestive Health

Ulsus™ provides support for your horse's digestive system in three ways: First, by providing ingredients that have been shown to balance acidity in the stomach by neutralizing a portion of the acid buildup, second, by providing ingredients that support a protective mucus layer on the stomach lining thus protecting it from the remaining acid and third, by providing ingredients that the body can use to support a healthy digestive lining in an overly acidic environment.

Active Ingredients per 23 g: Calcium, 4,909 mg; Magnesium, 479 mg; Vitamin E, 2,000 IU; Glutamic Acid, 500 mg; L-Histidine, 250 mg; MSM, 2,520 mg; Niacin, 38 mg; Other Ingredients: DGL Licorice Root Extract, Marshmallow (Althea officinalis)

Use Directions: 23g 2x/day



Highly Concentrated Antioxidant Formula

Sugar Free Vitamin E, Selenium and Zinc™ is a comprehensive antioxidant support formula for all horses. For maximum absorption, this highly concentrated formula utilizes Ester-C, Selenomethionine, as well as Chelated Zinc and Copper for better absorption into the cell along with 2,500 IU of Vitamin E.

Active Ingredients per 10 Grams:

Vitamin E, 2,483 IU; Ester-C, 1,511 mg; Calcium, 834 mg; Zinc, 241 mg; Copper, 19 mg; Selenium, 1 mg.

Use Directions: 10 g per day



Non-Acidic Vitamin C

Ester-C® is a natural, buffered form of Vitamin C designed for maximum absorption without stomach upset. Since it has a neutral pH, Ester-C will not contribute to the formation of stomach erosions like the common form of Vitamin C, Ascorbic Acid, can.

Analysis/5 Grams: Ester-C 5,000 mg

Use Directions: 5g per day

**Ester-C is a registered trademark of the Ester-C Company.*



Balance Feed Rations

Calcium Complex™ is designed to balance feed rations for horses on high grain diets or for use in situations where a high level of calcium may be required, such as Thumps, heavy training or lactating mares. Additionally, Calcium Complex also contains necessary amounts of Vitamin A for bone tissue support and Vitamin D to help ensure proper calcium absorption.

Guaranteed Analysis per 20 Grams:

Calcium, 3,200 mg; Vitamin A, 12,000 IU; Vitamin D3, 2,400 IU

Use Directions: 20 g per day



Cleanse & Protect

- Flush and clean the kidneys
- Support inflamed kidneys due to water retention
- Provide antioxidant support for the kidneys

The kidneys excrete urine, which contains the end products of metabolism and helps regulate waste, electrolyte and fluid balance as well as the acid content of the blood. Use Kidnease™ to cleanse the delicate kidney tubules and supporting tissues from foreign substances which have collected.

Active Ingredients per 1 oz: A Proprietary Blend of: (Acrstostaphylos uva ursi, Cornus officinalis, Equisetum arvense, Hydrangea arborescens root, Lysimachia Christinae, Polyporus umbellatus, Schisandra Chinensis, Taraxacum officinale, Zea mays)

Use Directions: 30 mL per day



Normal RBC Levels

Pro RBC™ is a comprehensive herbal combination designed to promote Red Blood Cell production in the bone marrow. Additionally, Pro RBC promotes a healthy spleen which is responsible for removing damaged red blood cells from circulation. Pro RBC does not contain iron like many other blood builders as Iron deficiency is very rare in a horse on a normal feed program. Additionally iron toxicity is more dangerous and prevalent than iron deficiency.

See results in as little as 7 days.

Active Ingredients per 1 oz: A Proprietary Blend of: (Arillus Euphoriae, Radix Ginseng, Rhizoma Atractylodis, Sclerotium Poriae, Radix Bupleuri, Fructus Gardeniae, Radix Astragali, Radix Angelicae, Radix Glycyrrhizae, Radix Polygalae, Radix Aucklandiae, Zizyphi, Rhizoma Zingiberis, Jujubae)

Use Directions: 30 mL twice/day



Allergies? Congestion?

Fight the effects of dust, pollen and other allergens with Open Air™ from Peak Performance Nutrients. Open Air, effective for both daily and pre-event support, is designed to support normal lung function by providing help for:

- Seasonal allergies
- Excess mucus buildup
- Bronchodilation
- Energy and endurance
- Respiratory function & health

Active Ingredients per 1 oz: A Proprietary Blend of: (Asclepias tuberosa, Bulbus Fritillaria, Eucalyptus globulus, Eriobotrya japonica, Menthol, Mentha haplocalyx, Platycodon, Inula japonica, Urtica dioica, Verbasum thapsus)

Use Directions: 30 mL twice/day

Custom Daily Formulas



Are you looking to improve and simplify your current supplement feeding regimen? With our knowledge and expertise as a leading manufacturer of performance supplements, Peak Performance Nutrients, Inc. can work closely with you to create a customized and effective daily supplement that will support your performance horse's daily nutritional requirements and simplify the daily feeding process. Peak Performance Nutrients, Inc. buys its own raw materials and manufactures its products in house. This allows us to offer custom formulas for your horse or entire stable with high quality ingredients and low minimum quantities. Simply change one of our existing formulas or create your own complete custom formula with our help.

How the Process Works:



Getting Started with the Base Formula

First, we start with a solid foundation by building off of the base formula of Pro VM (see page 9 for details). The daily dose can be adjusted up or down based on the needs and requirements of your horses.



Determine Health Goals

Next, we'll go through a few questions to find out more about your horse's work load, overall health, current feeding & supplement regimen as well as your goals to reaching peak health.



Adjust the Formula with Additional Ingredients

To put it simply: whatever you want. We have access to a virtually unlimited selection of individual ingredients including vitamins, minerals, amino acids as well as specialized herbal extracts. Additionally, you can add one of our other specialized formulas to your daily dose such as Ex Stress for additional calming support, G.O. Big for more muscle building, or G.I. Bloom for probiotics just to name a few.

To get started with your Custom Daily Formula, please call our toll-free customer service line at **800-944-1984** and we will guide you through the process.



Custom Pre-Event Supplement Programs

With all the different pre-event products to choose from, the decision as to which ones to use can be confusing. With over 20 years of experience designing effective pre-event supplement programs, we can tailor fit an effective pre-event program for your performance horse. Your custom formula will maximize results and support rapid recovery so your horse can get ready for the next event feeling fresh and ready to compete.

Samples of Other Programs:

Pre-Event Support for Bleeders



Pre-Event Power & Endurance



To get started with a Custom Pre-Event Supplement Program, please call our toll-free customer service line at **800-944-1984** and we will guide you through the process.