Keep Your Horse Healthy without having a degree in nutrition.
A.B.C.’s Plus®

The secret to good nutrition is not how many nutrients are present in a supplement, but rather how available they are and how efficiently they can be utilized when digested.

A.B.C.’s Plus® addresses these problems by:

- Providing your horse with the best nutrition through the latest technology.
- Optimizing the health of the digestive tract and breaking down complex nutrients through the addition of natural occurring and beneficial microorganisms.
- Enhancing a healthy population of beneficial microorganisms to remain in the horse’s digestive system to form a natural defense against harmful bacteria.
- Including many needed enzymes which process and deliver food as well as antioxidants to protect against free radical damage.
- Giving your horse the opportunity to receive total balanced nutrition to achieve full genetic potential and consistent performance.

Satisfied users of A.B.C.’s Plus® report reduced feed bills, better attitude, increased resistance to harmful bacteria outbreaks, sound hoof development, unbelievable hair coat shine, and general overall improved health.

A.B.C’s Plus® is a supplement for the digestive system.

It does not supply nutrients for the horse (Host Animal). A.B.C.’s Plus® is a nutrient pack for digestive microflora only. The Ingredient List reflects ingredients that are processed by fermentation, yielding nutrient specific enzymes, substrate and stabilized bacteria.

Each individual horse has different nutritional requirements. With this in mind, A.B.C.’s Plus® and the Free Choice Stress System offer the ability to fulfill individual nutritional needs. (Offer Free Choice White Salt at all times.)

www.abcplus.biz • 800-373-5971

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Reported Benefits from A.B.C.’s Plus® Users

Improvements in Physical Health such as:
* Resistance to epiphysitis and colic
* Reduced leg problems during growth
* Sound and more disease resistant foals
* Reduced reactions to equine de-wormers
* Rapid improvement in mental stability
* Remarkably sound hoof development
* Improved action and movement
* Reduced feed requirements

“How will A.B.C.’s Plus® Benefit my Horse?”
* Increases the availability of minerals and protein in my horses’ diets
* Addresses muscle and skeletal development
* Helps build immunities in the body
* Enhances hair coat and hoof development

INGREDIENTS
Lactobacillus Acidophilus Fermentation Product, Reed Sedge Peat, Monosodium Phosphate, Magnesium Oxide, Sodium Sulfate, Manganese Oxide, Folic Acid, Niacin, Choline Chloride, Biotin, Riboflavin, Vitamin A Acetate, Vitamin B12, Vitamin E, Calcium Pantothenate, Ethylenediamine Dihydriodide, Beta Carotene, Pyridoxine Hydrochloride, Ascorbic Acid, Yeast Culture, Thiamine Mononitrate, Ferric Choline Citrate Complex, Dried Kelp, Zinc Amino Acid Complex, Cobalt Choline Citrate Complex, Salt, Copper Choline Citrate Complex, Manganese Amino Acid Complex, Potassium Chloride, Attapulgite Clay, Wheat Middlings, Fenugreek, Grape Seed Extract, Lecithin, Linseed Meal, Enzyme Product, Aloe Vera Juice, Calcium Carbonate, Citric Acid, Calcium Hydroxide, Copper Sulfate Pentahydrate, Zinc Sulfate Monohydrate, Manganese Sulfate, Garlic, Silicon Dioxide, Dried Whole Milk, Sugar, Potassium Citrate, Calcium Sulfate, Magnesium Sulfate, Activa Natural Source Mg, Fe, K, Germanium, Potato Starch, Dry Whole Egg, Tomato Powder, Orange Peel Powder, Cayenne Pepper, Dandelion Root, Dandelion, Cloves, Sage, Peppermint, Fennel, Hops, Parsley, Thyme, Lemon Grass, Elder Flowers, Gentian Root, Chamomile Flowers, Licorice, Basil, Yarrow, Pennroyal, Black Cohosh, Blood Root Seeds, Blue Violet Leaf, Buckthorn, Marshmallow, Papaya, Peach, Primrose, Psyllium, Chickweed, Juniper Berries, Pleursiy Root, Red Clover, Red Raspberry, Slippery Elm Bark, Valerian Root, Cinnamon, Comfrey Root, Cornflowers, Horseradish, Barley, Flax, Seed, and Ginger, Fumaric Acid, Oat Groats, Yucca Schidigera Whole Plant Product, Water Extracts, Gelatin, Iron Polysaccharide, Copper Polysaccharide, Magnesium Polysaccharide, Manganese Polysaccharide, Zinc Polysaccharide, Zinc Sulfate, Yeast, Rice Bran, Pectin, Granite Dust, Perfect Food Berry, Apple Cider Vinegar, EasyZyme, Primalac, Lactic Acid, Bentonite, Dicalcium Phosphate, Potassium Magnesium Sulfate, Grain Alcohol, Potassium Iodide, DL Methionine MHA 84%, Diatomaceous Earth, Lignin Sulfate, Natural Antioxidant, Soy Oil.

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Why is A.B.C. PLUS® the world’s number one Feed Additive?

A.B.C. PLUS® = Dramatic improvement in fiber digestion.

The Benefits of increased fiber digestion are: Increased mineral and protein assimilation.

Benefits of this type of Mineral:
Highly available single molecule, chelated to carbon (sugar) by the plant.
This is the type of mineral that animals were meant to live on, NOT ground up rock which is very low in availability.

Neutral Detergent Fiber Digestion

Independent Lab studies of A.B.C. PLUS® effect on digestion of Neutral Detergent Fiber Digestion yielded the following results.

<table>
<thead>
<tr>
<th></th>
<th>GRAIN MIX</th>
<th>GRASS HAY</th>
<th>ALFALFA HAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNTREATED</td>
<td>A.B.C. PLUS®</td>
<td>25.16%</td>
<td>29.68%</td>
</tr>
<tr>
<td>TREATED</td>
<td>10.92%</td>
<td>42.65%</td>
<td>35.10%</td>
</tr>
<tr>
<td>UNTREATED</td>
<td>A.B.C. PLUS®</td>
<td>35.59%</td>
<td></td>
</tr>
<tr>
<td>TREATED</td>
<td>225 %</td>
<td>42.65 %</td>
<td></td>
</tr>
<tr>
<td>UNTREATED</td>
<td>A.B.C. PLUS®</td>
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</tr>
<tr>
<td>TREATED</td>
<td>225 %</td>
<td>42.65 %</td>
<td></td>
</tr>
</tbody>
</table>

This test was performed by using the following protocol:

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How A.B.C.’s Plus® Works

An average horse’s diet contains 0.77 pounds of digestible mineral.

<table>
<thead>
<tr>
<th></th>
<th>Mineral</th>
<th>Protein</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 LB 20% Alfalfa Hay</td>
<td>4%</td>
<td>17%</td>
</tr>
<tr>
<td>12 LB 80% Grass Hay</td>
<td>5.5%</td>
<td>10%</td>
</tr>
<tr>
<td>5 LB 1/2 Oats</td>
<td>1%</td>
<td>12%</td>
</tr>
<tr>
<td>1/2 Shelled Corn</td>
<td>1%</td>
<td>10%</td>
</tr>
</tbody>
</table>

An average horse’s diet contains 2.26 pounds of digestible Protein.

<table>
<thead>
<tr>
<th></th>
<th>Mineral</th>
<th>Protein</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 LB 20% Alfalfa Hay</td>
<td>0.12 LB</td>
<td>0.51 LB</td>
</tr>
<tr>
<td>12 LB 80% Grass Hay</td>
<td>0.60 LB</td>
<td>1.20 LB</td>
</tr>
<tr>
<td>5 LB 1/2 Oats</td>
<td>0.05 LB</td>
<td>0.30 LB</td>
</tr>
<tr>
<td>1/2 Shelled Corn</td>
<td></td>
<td>0.25 LB</td>
</tr>
</tbody>
</table>

Available as Power Plus™ in Canada

DIRECTIONS: (2 ounce scoop enclosed)

Stallions, Weanlings, Gestating Mares, Horses in Training, Yearlings and Lactating Mares: 2 scoops daily.

Aged Horses: 2 to 4 scoops daily.

Check with A.B.C. Representative for alternative feeding suggestions.

ABC’S PLUS® - 6.5 LB BUCKET Item Number: A010 (30 day supply)  
ABC’S PLUS® - 25 LB BUCKET Item Number: A007 (100 day supply)  
ABC’S PLUS® - 25 LB BAG Item Number: A008 (100 day supply)  
ABC’S PLUS® - 50 LB BAG Item Number: A009 (200 day supply)
Fortified with Vitamins and Minerals for the average horse.

A.B.C.’s Fortified™ is a combination of A.B.C. Plus®, Rush Creek, A-Mix, and BVC Mix.

Fortified with Vitamins and Minerals for the average horse.

Who should buy A.B.C.’s Fortified™?

- Those who can not offer Free Choice Minerals.
- Those who are traveling and can not take their Free Choice System.

A.B.C.’s Fortified™ is what you need.

A.B.C.’s Fortified™ is A.B.C.’s Plus® enhanced with vitamins and minerals. A.B.C.’s Fortified™ is an excellent choice for those who are unable to offer ABC’s Free Choice vitamin and mineral supplements. Frequently barn and pasture arrangements, as well as travel, make it difficult to support individual horses with free choice supplements.

A.B.C.’s Fortified™ has been designed to fulfill the requirements that our Free Choice systems plus the added digestive benefits of A.B.C.’s Plus® by feeding 4 ounces or 2 scoops per day.

- ABC’S FORTIFIED - 12 LB BUCKET Item Number: A003 (48 Day Supply)
- ABC’S FORTIFIED - 25 LB BUCKET Item Number: A005 (100 Day Supply)
- ABC’S FORTIFIED - 25 LB BAG Item Number: A004 (100 Day Supply)
- ABC’S FORTIFIED - 50 LB BAG Item Number: A006 (200 Day Supply)

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<table>
<thead>
<tr>
<th>ABC’s Plus</th>
<th>ABC’s Fortified</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increases digestion and absorption of:</td>
<td>Increases digestion and absorption of:</td>
</tr>
<tr>
<td>* Fiber</td>
<td>* Fiber</td>
</tr>
<tr>
<td>* Minerals</td>
<td>* Minerals</td>
</tr>
<tr>
<td>* Protein</td>
<td>* Protein</td>
</tr>
<tr>
<td>Assists in the assimilation of natural occurring nutrients in feedstuffs (hay, grain &amp; pasture), reducing the need of synthetic supplements</td>
<td>Assists in the assimilation of natural occurring nutrients in feedstuffs (hay, grain &amp; pasture), reducing the need of synthetic supplements</td>
</tr>
</tbody>
</table>

**Increases the performance of all other supplements, ABC Products or any other supplements**

Reduces feed requirements

Reports of reduced incidents of colic

Contains added enzymes and natural occurring enzymes. These process and deliver food as well as antioxidants to protect against free radical damage.

Contains herbs and other ingredients to optimize digestion

Assists with the production of good digestive bacteria

**Does not supplement the horse with vitamins or minerals**

Does not contain sources of selenium

**Must be used with ABC’s free choice supplements**

Enhances hair coat and hoof development

Addresses muscle and skeletal development

**Does not contain blue green algae**

Allergies predominately surface in a response to leaky gut syndrome (dysbiosis).

Always start with ABC’s Plus or ABC’s Fortified.

Ties up or absorbs aflatoxins, mycotoxins and other poisons

Enhances healthy population of beneficial micro-organisms to remain in the horse’s digestive system to form a natural defense against harmful bacteria

Reported Benefits: Better attitude and increased resistance to harmful bacteria outbreaks

**Aged horses dose at 8 ounces per horse per day**

**Contains Rush Creek Mineral, A Mix and BVC Mix**

Does not contain sources of selenium

**Is used when free choosing is not a possibility**

Enhances hair coat and hoof development

Addresses muscle and skeletal development

**Contains 7 different kinds of blue green algae**

Allergies predominately surface in a response to leaky gut syndrome (dysbiosis).

Always start with ABC’s Plus or ABC’s Fortified.

Ties up or absorbs aflatoxins, mycotoxins and other poisons

Enhances healthy population of beneficial micro-organisms to remain in the horse’s digestive system to form a natural defense against harmful bacteria

Reported Benefits: Better attitude and increased resistance to harmful bacteria outbreaks

**Aged horses dose 4 ounces of ABC’s Plus and 4 ounces of ABC’s Fortified**
Rush Creek 1:1 Mineral

Offer Rush Creek 1:1 Mineral free choice with a diet of:

**ABC’s Plus** and

**Your Choice of Diet:**
1) Oats 45%, Barley 30% and Corn 25%, by weight not volume
2) ABC’s Organic Harmany Grain Mix
3) Oats 60% and Barley 40%, by weight not volume
4) Oats
5) Flax
6) Beet Pulp
7) Low Carbohydrate Diet
8) No Grain Diet
9) Rice Bran
10) Pasture and/or hay alone or any combination of forages
11) Any diet that maintains good health, weight and condition of your horse

Rush Creek 1:1 Mineral is a fortified and balanced Calcium and Phosphorus source that is offered free choice to maintain mineral balance with the ever-changing quality of your feedstuffs, hay, or other forages. Rush Creek 1:1 Mineral is fortified with human-grade calcium and monosodium phosphate opposed to dicalcium phosphate. Dicalcium phosphate is not as available for assimilation through the digestive system as monosodium phosphate. Monosodium phosphate will also make other sources of calcium available for assimilation. Rush Creek 1:1 Mineral is a must if you are feeding alfalfa hay. Please do not top dress or add Rush Creek 1:1 Mineral to your horse’s grain ration, offer free choice only.

Rush Creek 1:1 Mineral is used to supplement horses all over the world therefore it does not contain Selenium. Selenium will need to be fed separately to meet any deficiencies that may be present. With the assistance of your local veterinarian discuss if ABC’s Selenium and Vitamin E Supplement is needed in your horse’s diet.

**Redmond Salt**

*Is your salt worth a lick?*

We like Redmond Salt because it is an unprocessed source of salt and minerals. Many other salt blocks use carriers such as molasses, which may get a horse’s minerals out of balance while their getting their sugar fix. Look at the ingredients before you buy. On the other hand, since Redmond Salt does contain minerals, at times a horse’s intake may decrease once their minerals become balanced. If your horse does this offer a white salt source also. If a horse is in heavy work or if the weather is hot enough that they are sweating just standing, a white salt source without minerals is a good choice even though it is processed. If the weather is this hot in your area consider adding Ions to the ration.
Rush Creek 1:1 Mineral™ is a fortified and properly balanced Calcium and Phosphorus source. Feed free choice Rush Creek 1:1 Mineral™ to your horses to maintain mineral balance with the ever-changing quality of your feed stuffs.

Rush Creek 1:1 Mineral™ is fortified with highly available sources of Calcium and Phosphorus and will balance any hay source. Rush Creek 1:1 Mineral™ is a must if you are feeding alfalfa hay. Reach the full benefits of Rush Creek 1:1 Mineral™ by including A.B.C.’s Plus® in your ration.

Available as Power Plus Rush Creek 1:1 Mineral™ in Canada

RUSH CREEK MINERAL - 2.25 LB BUCKET Item Number: A125
RUSH CREEK MINERAL - 6.5 LB BAG Item Number: A128
RUSH CREEK MINERAL - 25 LB BAG Item Number: A126
RUSH CREEK MINERAL - 50 LB BAG Item Number: A127

Redmond Salt

Is your salt worth a lick?

Normal salt begins as a saline solution. After processing and kiln drying at temperatures of 350-400 degrees, its natural state is changed and nearly all trace minerals are lost. Chemicals are then used to bleach the salt, prevent caking and make it free flowing. Redmond Salt, on the other hand, is made from rock salt. It has not been in solution for well over 50 million years! Redmond Salt is not kiln dried or processed with chemicals. It is in its truly natural state of pure sodium chloride and minerals your horse’s body needs.

REDMOND SALT - 3.5 LB BUCKET Item Number: A121
REDMOND SALT - 25 LB BAG Item Number: A120

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Increasing movement and mobility
Reducing pain and inflammation
Increasing circulation
Stimulating calcium mobility to reduce reoccurrence of arthritis, ring bone, bone spavins

ABC’s Joint Jolt™ has it all! Joint Jolt™ is the all in one combination of antioxidants, enzymes, amino acids and a number of other nutrients that supplement and support the joint capsules, ligaments, and tendons.

Joint Jolt™ will aid in:
- Increasing movement and mobility
- Reducing pain and inflammation
- Increasing circulation
- Stimulating calcium mobility to reduce reoccurrence of arthritis, ring bone, bone spavins

Joint Jolt™ is a comprehensive formula which assists in the body’s own healing process. It has been used for bruises, inflamed or swollen joints due to stress or sprains, fractures, after surgery, laminitis, uveitis and many other injuries or wounds.

DIRECTIONS for Horses:
Initial application: 2 scoops per day for 7 days (in 2 feedings if possible).
Maintenance application: 1 scoop per day (in 2 feedings if possible).

JEREMY’S JOINT JOLT - 2 LB BKT Item Number: A085 (32 day supply)
JEREMY’S JOINT JOLT - 4 LB BKT Item Number: A087 (64 day supply)
JEREMY’S JOINT JOLT - 8 LB BKT Item Number: A088 (128 day supply)
JEREMY’S JOINT JOLT - 25 LB BAG Item Number: A086 (400 day supply)

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Trace Minerals
A significant trace mineral profile difference in the composition of a GOOD QUALITY HOOF versus a POOR QUALITY HOOF was discovered through extensive testing. HOOF™ is fortified with these trace minerals and AMINO ACID CHELATES, CHOLINE CITRATES, METHIONINE CHELATES, OXIDES, and SULFATES to assure proper assimilation and utilization of these essential trace minerals.

Biotin & Methionine
HOOF™ is formulated with Biotin and Methionine in proper proportion for rapid hoof growth resulting in a strong, flexible, fast growing hoof that will hold a NAIL! Used daily, HOOF™ will supplement 30 mg of Biotin and 2126 mg of Methionine to your horse.

Enzymes, Yeasts & Microorganisms
HOOF™ is fortified with enzymes, yeasts, and microorganisms to assure proper digestion, utilization, and absorption of your feed stuffs.

DIRECTIONS
2 scoops per day. (in 2 feedings, if possible)

HOOF - 13 LB BUCKET  Item Number: A074  (52 day supply)
HOOF - 25 LB BUCKET  Item Number: A076  (100 day supply)
HOOF - 25 LB BAG     Item Number: A075  (100 day supply)
Why Guess What Your Horse Needs?

The variations of condition and stress have shown that the demand for micronutrients is constantly changing. Force feeding micronutrients often overloads the liver and kidneys, which need to be at full capacity during high physical output. The serious competitive horse owner should not guess at the micronutrient requirements of their horse.

Free Choice Stress System

Contains the six major nutrient groups

MOST HORSES LACK

Item Number:
A184

Stress System Contains:
• A-Mix (Vitamins A, D & E) - 2 pound
• BVC-Mix (B Complex Vitamins) - 2 pound
• Ts K-Mix (Trace Minerals/Selenium) - 3 pound
• MOP - 1.25 pound
• Redmond Salt - 3.5 pound
• Rush Creek 1:1 Mineral™ - 2.25 pound
• 3 – Two-Hole Feeders

A-Mix
A-Mix is needed when animals are fed older feed stuffs (hay or grain) that have lost their vitamin content through oxidation or artificial drying.
A-Mix is needed when grass/pasture is lush and may be high in nitrates.
A-Mix is high in Vitamin D. Confined animals with inadequate sunlight use A-Mix.
A-Mix is consumed due to inclement weather.

BVC-Mix
BVC-Mix is needed by animals under stress.
Animals that are over worked, over heated, under fed (poor quality feeds) or drinking poor quality water cannot adequately manufacture B Vitamins.
BVC-Mix is used when an animal is injured.
BVC-Mix is used when an animal has parasites.

Ts K-Mix
Ts K-Mix is needed by animals that are under the stress of being shown and raced, when feed and water are constantly changing.
Ts K-Mix is needed when feeding older hay.
Ts K-Mix is needed when horses are on lush, immature grass because trace minerals are minimal.

Free Choice Box Stall Kit

The starter mineral maintenance kit

• Two-Hole Feeder - 1
• Rush Creek 1:1 Mineral™ - 2.25 pound
• Redmond Salt - 3.5 pound

Item Number:
A183
COMPLETE DIAGNOSTIC FREE CHOICE SYSTEM

Free Choice Products for the ULTIMATE in health.
Suggested for sick horses, brood mares, growing foals and for nutritional diagnostic evaluation and balancing.

**Kit Includes:**
- A-Mix (Vitamin A, D & E) - 2 pound
- BVC-Mix (B Complex Vitamins) - 2 pound
- C-Mix (Calcium) - 2.5 pound
- Cu-Mix (Copper) - 3 pound
- 2% I-Mix (Iodine) - 3.5 pound
- K-Mix (Potassium) - 3 pound
- Equine MOP - 1.25 pound
- M-Mix (Magnesium) - 3 pound
- P-Mix (Phosphorus) - 3 pound
- S-Mix (Sulfur) - 3 pound
- SE-Choice Mix (Selenium) - 3.5 pound
- TS K-Mix (Trace Minerals/Selenium) - 3 pound
- Zn-Mix (Zinc) - 4 pound
- RUSH CREEK 1:1 MINERAL™ - 2.25 pound
- Redmond Salt - 3.5 pound
- N.O.M.S. - 1 pound
- 8 – Two-Hole Feeders

**ELEMENT**

**PURPOSE**

PHOSPHORUS - BONES, MUSCLE
CALCIUM - BONES, MILK
MAGNESIUM - BONES, ENZYMES
SODIUM - BODY FLUIDS
VITAMIN A - MEMBRANES
SULFUR - AMINO ACIDS
ZINC - SKIN, ENZYMES
MANGANESE - ENZYMES, REPRODUCTION
COPPER - BLOOD, ENZYMES
COBALT - B VITAMINS
IRON - LIVER, BLOOD
POTASSIUM - CELLS, HEART

**Note:** Feeder does not have preset mounting holes. Simply attach by drilling screws through feeder and mount at a height comfortable for your horse.

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Individual Free Choice Minerals

Our Free Choice Minerals are also available separately in the sizes below.

**A-Mix (Vitamin A, D, & E)**
Healthy Tissue Growth, Membranes
- A-Mix - 2 Pound Bucket - A157
- A-Mix - 5 Pound Bucket - A159
- A-Mix - 25 Pound Bag - A158

**BVC-Mix (B Complex Vitamins)**
Nerves and Stress
- BVC Mix - 2 Pound Bucket, Item no. A160
- BVC Mix - 5 Pound Bucket, Item no. A162
- BVC Mix - 25 Pound Bag, Item no. A161

**2% I-Mix (Iodine)**
Metabolism Regulation
- 2% I Mix - 3.5 Pound Bucket, Item no. A156

**C-Mix (Calcium)**
Bone Growth and Vigor
- C-Mix - 2.5 Pound Bucket - Item no. A164
- C-Mix - 25 Pound Bag - Item no. A163

**Cu-Mix (Copper)**
Blood Development, Enzymes
- Cu-Mix - 3 Pound Bucket - Item no. A166
- Cu-Mix - 25 Pound Bag - Item no. A165

**K-Mix (Potassium)**
Proper Growth and Nerve Response, Heart
- K-Mix - 3 Pound Bucket, A167

**KLNZ Mix**
Detoxification
- KLNZ Mix - 8 Pound Bucket, Item no. A168

**M-Mix (Magnesium)**
Bone and Blood Development, Enzymes
- M-Mix - 3 Pound Bucket, Item no. A170
- M-Mix - 25 Pound Bag, Item no. A169

**P-Mix (Phosphorus)**
Growth and Reproduction - Bones, Muscle
- P-Mix - 3 Pound Bucket - Item no. A172
- P-Mix - 25 Pound Bag - Item no. A171

**S-Mix (Sulfur)**
Protein Formation, Amino Acids
- S-Mix - 3 Pound Bucket - Item no. A176
- S-Mix - 25 Pound Bag - Item no. A175

**SE Top Choice Mix (Selenium)**
Vitamin E absorption, Repair of muscles and tissues
- SE Top Choice Mix - 3.5 Pound Bucket - Item no. A174
- SE Top Choice Mix - 25 Pound Bag - Item no. A173

**Ts K-Mix (Trace Minerals/Selenium)**
Immune System Health
- TS K-Mix - 3 Pound Bucket - Item no. A178
- TS K-Mix - 25 Pound Bag - Item no. A177

**Zn-Mix (Zinc)**
Skin, Enzymes
- ZN-Mix - 4 Pound Bucket - Item no. A180
- ZN-Mix - 25 Pound Bag - Item no. A179

---

Use White Salt in a loose or block form along with all ABC’s Free Choice Products.

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DY’S LIQUID BANDAGE™ acts as a bandage and works well on injuries that are difficult to wrap and keep wrapped. DY’S LIQUID BANDAGE™ has been proven effective for all cuts or wounds plus scratches, rain rot, rope burns, saddle sores and any type of skin disorder.

DY’S LIQUID BANDAGE™ was developed when our paint stallion, Dynamite, attempted to jump a barbed wire fence during a lightning storm. Dynamite ended up with an 8 inch by 4 inch wound in the hock area. The muscle was protruding and was severed in three places. The local veterinarian recommended that Dynamite be put down.

We began using DY’S LIQUID BANDAGE™ and 4 months later Dynamite’s wound had completely healed with hair growth and only a pencil width scar of 3 inches in length. There were no signs of proud flesh. Today the wound is not visible. Dynamite also has full capability of completing an active day.

Uses

- Minor and major injuries, cuts and scrapes, rain rot, rope burns, saddle sores, skin disorders, hoof conditioner and moisturizer.

DIRECTIONS for Horses

Apply a thin coat of DY’S LIQUID BANDAGE™ 1 to 2 times a day or as needed.

DY’S LIQUID BANDAGE™ is an all-natural healing herbal salve. Olive oil and beeswax have been combined to create the base. This allows the olive oil to carry the healing herbs deep into the wound to promote healing from the inside out, minimizing the occurrence of scar tissue. The beeswax covers the wound with a breathable, waterproof, flexible and protective coating that repels flies.

INGREDIENTS Olive Oil, Beeswax, Pascalite Clay, Golden Seal, Bee Pollen, Yarroway, Chlorophyll, Oregon Grape, Cramp Bark, Shavegrass, Myrrh, Aloe Vera Oil, Cod Liver Oil, Tea Tree Oil, Propolis, Calendula, Honey.

Dy’s Liquid Bandage™: The Astounding Benefits in just 4 Months!

Before | After

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**ENERGY™**

Pelleted Equine Calorie Pack, Complete Amino Acid Supplement and Essential Fatty Acids

**DIRECTIONS**

4 oz scoop included

Performance Horses ---- 1 to 2 Scoops

Stallions ----------------- 1 to 2 Scoops

Adult Maintenance------- 1 to 2 Scoops

Yearlings------------------ 1 to 2 Scoops

Gestating Mares --------- 2 to 4 Scoops

Weanlings----------------- 1 to 2 Scoops

Lactating Mares-------- 2 to 4 Scoops

**ENERGY™** is a blended formula of A.B.C.’s Plus® and the most natural and balanced sources of amino acids, fats and essential fatty acids (Omega-3 and Omega-6). **ENERGY™** has been formulated to supply the demanding nutritional and caloric needs of your active horse. **ENERGY™** is considered A.B.C.’s “calorie pack”. It is used specifically for horses that have difficulty holding weight under stressful conditions, which includes: horses in heavy training, brood mares, lactating mares, growing foals, rescue horses and aged horses. **ENERGY™** is widely used on the show circuit to achieve outstanding hair coat shine. **ENERGY™** is also very effective in supplying needed calories during competition.

**ENERGY™** is now formulated with Stabilized Flax and a stabilized Rice Bran formula. **Rice Bran** typically contains 20% oil, composed of the three major fats; palmitic, oleic and linoleic, and important vitamins such as Thiamin, Riboflavin, and Niacin.

In addition to **Rice Bran**, **Flax** has been included in **Energy™**. **Flax** is rich in **Essential Fatty Acids**, magnesium, potassium, proteins, B vitamins, protein, zinc, and fiber.

**ENERGY™** is considered A.B.C.’s “calorie pack”. It is used specifically for horses that have difficulty holding weight under stressful conditions, which includes: horses in heavy training, brood mares, lactating mares, growing foals, rescue horses and aged horses. **ENERGY™** is widely used on the show circuit to achieve outstanding hair coat shine. **ENERGY™** is also very effective in supplying needed calories during competition.

**Available as**

Power Plus Supreme in Canada

**ENERGY - 12 LB BUCKET**

Item Number: A052

(48 day supply)

**ENERGY - 25 LB BUCKET**

Item Number: A054

(100 day supply)

**ENERGY - 25 LB BAG**

Item Number: A053

(100 day supply)

www.abcplus.biz • 800-373-5971

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PRO BI™, is a biological feed additive designed to maximize digestive efficiency. A horse’s beneficial intestinal bacteria can be destroyed or depleted and the pH of their environment can be altered during times of stress. Competition, travel, breeding, treatment with antibiotics, de-wormers and other medications can cause this stress. Stress can also be created by alterations of weather, environment, feed, and water.

In Antibiosis studies, PRO BI™ exhibited a retardation of the normal development cycle of these pathogenic organisms.

Inhibition Level

<table>
<thead>
<tr>
<th>Pathogen</th>
<th>Moderate (12 to 14 mm)</th>
<th>Strong (15 to 19 mm)</th>
<th>Very Strong (20 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acinetobacter sp.</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Salmonella enteriditis</td>
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<td></td>
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</tr>
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<td>Serratia marcescens</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Staphylococcus aureus</td>
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</tr>
<tr>
<td>Streptococcus pyogenes</td>
<td>16 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proteus sp.</td>
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<td></td>
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</tr>
<tr>
<td>Pseudomonas aeruginosa</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Salmonella newport</td>
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<td></td>
<td></td>
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<tr>
<td>Salmonella schottmuelleri</td>
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<tr>
<td>Salmonella typhimurium ATCC 13311</td>
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<td>Shigella dysenteriae</td>
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<tr>
<td>E. coli</td>
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<td>Salmonella choleraesuis</td>
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<tr>
<td>Salmonella typhi</td>
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<tr>
<td>Streptococcus equinus</td>
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<td></td>
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<tr>
<td>Bacillus subtilis 1A43 “Upjohn Strain”</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Streptococcus bovis</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Clostridium perfringens</td>
<td>22 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sarcina Lutea</td>
<td>22 mm</td>
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<td></td>
</tr>
<tr>
<td>Corynebacterium sp.</td>
<td>22 mm</td>
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</tr>
</tbody>
</table>

PRO BI™ INGREDIENTS
- Organic Aloe Vera Juice
- Distilled Water
- Liquid Lactobacillus Acidophilus Fermentation Product
- Organic Peppermint
- Organic Ginger Extract
- Organic Dandelion Extract
- Organic Dextrose

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Research has proven that there are two basic types of microorganisms. The majority are beneficial or good bacteria, and the others are pathogenic or bad bacteria. **THE KEY IS BALANCE** of good and bad bacteria. When proper balance is maintained, an animal is healthy, grows at a good rate and converts feedstuffs efficiently. Animals become ill when balance is upset due to stress or other factors. Feed conversion and animal health can decline.

Knowing this balance is important, companies started providing direct-fed microbial (pure cultures). The purpose was to give high levels of healthy or good bacteria to prevent the bad bacteria from taking over the system. This has led to a numbers contest where producers buy high concentrations of good bacteria. Lactobacillus Acidophilus is one of the most common. When we examine how these microorganisms function, we find some interesting points. Lactobacillus Acidophilus does not attack bad bacteria. It is a Probiotic that competes for space. Once established, it develops a zone around itself where pathogenic (bad bacteria) do not grow. This area is called the “zone of inhibition,” and it prevents the growth and development of pathogens. PRO BI™ provides these properties, which is why PRO BI™ functions without live organisms.

**PRO BI™**, in final form, is not a source of live organisms. However, it does supply the by-products they produce. The active ingredients in **PRO BI™** retard the growth of 22 pathogenic organisms. **PRO BI™** provides the benefits obtained from live cultures without the problems and concerns of using pure cultures.

**The Digestive Tract First-Aid Kit**

**NEVER BE WITHOUT IT!**

**When to Use PRO BI™:**

Before and during travel, throughout competitions, with de-wormers, antibiotic therapy, and alterations of feed, water and/or environment: 5 ml (cc) twice daily, orally or with feed.

**AT ANY SIGN OF SUSPICION OF DIGESTIVE DISORDERS** (including diarrhea): 10 ml (cc) orally, immediately. Thereafter, 5 ml (cc) twice daily until signs of the disorder subside.

**COLIC:** Administer orally, 1 oz (30 ml), immediately, and then contact your local veterinarian.

**FOALS:** Administer 5 ml (cc) shortly after birth.

**Small animals** (twice daily, orally or on food) Initial application: Dogs – 20 drops and 10 drops thereafter. Cats – 10 drops and 5 drops thereafter.

**PRO BI - 2 OZ**  Item Number: A116  Trial Size
**PRO BI - 16 OZ**  Item Number: A115  (96 doses)
**PRO BI - 1 Gallon**  Item Number: A114  (768 doses)

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3 MINS

3 MINS is a specific mineral supplement formulated with chelated minerals that stimulate Calcium (Ca) mobility. The movement of most minerals across the intestinal mucosa requires CHELATION with an amino acid or fat carrier. Unfortunately, most minerals cannot be absorbed in their natural or salt state.

Improper Calcium and Phosphorus ratios in the diet can cause Calcium and Phosphorus imbalance in the blood. This imbalance can result in Calcium deposits on the bone (arthritis, ringbone, bone spavin or spurs).

3 MINS allows the body to mobilize Calcium (Ca) deposits. 3 MINS may also be used to assist in the healing of fractures.

**INGREDIENTS:** Calcium Amino Acid Chelate, Potassium Amino Acid Chelate, Magnesium Amino Acid Chelate, Phytase, Dandelion.

3 MINS - 2 LB BUCKET

Item Number: A001  
(113 day supply)

**DIRECTIONS for Horses:**

**Treatment:** Top dress 1/2 scoop twice daily for 7 days.  
**Maintenance:** 1/4 scoop twice daily.

---

**N.O.M.S.**  
Natural Occurring Mineral Sources

**INGREDIENTS:** Dried Lactobacillus Acidophilus Fermentation Product, Sodium Bentonite, Garlic, Lemon Grass, Parsley, Horseradish, Pumpkin Seeds, Vinegar, Diatomaceous Earth.

An experiment was run on 2 teams of draft horses. One team of horses were de-wormed with a paste de-wormer and the other team of horses N.O.M.S. was used according to label directions. The team of horses were turned out on a 20 year old 10-acre dry lot with 10 other horses. After 30 days both teams were tested for parasites. The team of horses that were de-wormed with the paste de-wormer were re-infected. The test results from the team of horses fed N.O.M.S. were negative.

**NOMS - 1 LB BUCKET**  
Item Number: A097  
(44 day supply)  

**NOMS - 6 LB BUCKET**  
Item Number: A099  
(291 day supply)

**NOMS - 15 LB BUCKET**  
Item Number: A098  
(727 day supply)

**Diatomaceous Earth does not exceed 2% of total ration**

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**Choline**

ABC’s Choline is a supplement that is used primarily for horses that are suffering from diseases of the nervous system and is suggested for post EPM supplementation. Choline is a component of acetylcholine, a neurotransmitter. Acetylcholine carries messages between neurons, which enables the brain to communicate with itself and the rest of the body. It also has roles in motor behavior, memory, concentration, amino acid conversion, the transportation of nutrients, such as calcium (Ca), across cellular membranes, metabolism of fat in the liver and is essential for keeping mucous membranes properly moistened.

**INGREDIENTS:** Choline Chloride, Lecithin, Natural Source of Vitamin E (d-alpha-tocopheryl acetate), Rice Bran.

**DIRECTIONS for Horses:** 2 scoops per day.

**CHOLINE - 1.5 LB BUCKET**  
Item Number: A033  
(28 day supply)  

**CHOLINE - 4.5 LB BUCKET**  
Item Number: A034  
(84 day supply)

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Reg’s Custom Mix™

Why Reg’s Mix?

Reg’s Custom Mix™ is a nutritional supplement designed for High Performance Horses (endurance, fox hunting, jumping, roping, dressage) whose discipline requires great fitness, stress on their bodies and a high metabolic output. Reg’s Custom Mix™ is the answer for owners who are short on time or board their horses.

The Ultimate in Simplicity.
At the rate of two pounds per day, you are feeding the recommended amount of each of the following: ENERGY™, Jeremy’s Joint Jolt™, 3 MINS, Rush Creek 1:1 Mineral™, BVC-Mix, A-Mix, IONS™, Antioxidant, MOP, A.B.C.’s Plus®, N.O.M.S., Choline, Humic Shale Ore, Enzymes, Super Vitamins Plus, ABC’s Blue Green Algae and maintenance level of HOOF™.

All in One
High Performance Supplement

The Ultimate in Simplicity

REG’S CUSTOM MIX - 50 LB BAG
Item Number: A122 (25-50 day supply)

www.abcplus.biz • 800-373-5971

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Aloe Vera
Plus GARLIC & KELP
A NUTRITIONAL SUPPLEMENT

ALL CLASSES OF LIVESTOCK
(Horses, Dairy Cows and Calves, Beef Cows and Calves, Swine, Goats and Sheep)

This statement has not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.

GUARANTEED ANALYSIS

<table>
<thead>
<tr>
<th>Component</th>
<th>Min %</th>
<th>Max %</th>
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</thead>
<tbody>
<tr>
<td>Crude Protein</td>
<td>12.00 %</td>
<td></td>
</tr>
<tr>
<td>Crude Fat</td>
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<tr>
<td>ADF</td>
<td>10.00 %</td>
<td></td>
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<tr>
<td>Crude Fiber</td>
<td>16.00 %</td>
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</tr>
<tr>
<td>Calcium (Ca)</td>
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<td>1.30 %</td>
</tr>
<tr>
<td>Phosphorus (P)</td>
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<td>0.40 %</td>
</tr>
<tr>
<td>Lysine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Selenium (Se)</td>
<td>0.30 PPM</td>
<td></td>
</tr>
<tr>
<td>Zinc (Zn)</td>
<td>60.00 PPM</td>
<td></td>
</tr>
</tbody>
</table>

INGREDIENTS: Organic Alfalfa Meal, Organic Aloe Vera Juice, Lignin Sulfate, Organic Cumin Seed, Organic Aloe Vera and Garlic Enzymes, Organic Aloe Vera Oil, Lactobacillus Acidophilus Fermentation Product, Reed Sedge Peat, Monosodium Phosphate, Magnesium Oxide, Sodium Sulfate, Manganese Oxide, Folic Acid, Niacin, Choline Chloride, Biotin, Riboflavin, Vitamin A Acetate, Vitamin B12, Vitamin D3, Vitamin E, Calcium Pantothenate, Ethylenediamine Dihydriodide, Beta Carotene, Pyridoxine Hydrochloride, Ascorbic Acid, Yeast Culture, Thiamine Mononitrate, Ferric Choline Citrate Complex, Organic Dried Kelp, Zinc Amino Acid Complex, Cobalt Choline Citrate Complex, Salt, Copper Choline Citrate Complex, Manganese Amino Acid Complex, Potassium Chloride, Attapulgite Clay, Organic Wheat Middlings, Organic Fenugreek, Organic Grape Seed Extract, Organic Lecithin, Organic Linseed Meal, Enzyme Product, Organic Aloe Vera Juice, Calcium Carbonate, Sodium Selenite, Citric Acid, Calcium Hydroxide, Copper Sulfate Pentahydrate, Zinc Sulfate Monohydrate, Manganese Sulfate, Organic Garlic, Diatomaceous Earth, Silicon Dioxide, Organic Dried Whole Milk, Organic Sugar, Potassium Citrate, Calcium Sulfate, Magnesium Sulfate, Activa Natural Source Mg, Mg, K, Organic Potato Starch, Organic Dry Whole Egg, Organic Tomato Powder, Organic Sources of (Orange Peel Powder, Cayenne Pepper, Dandelion Root, Dandelion, Cloves, Sage, Peppermint, Fennel, Hops, Parsley, Thyme, Lemon Grass, Elder Flowers, Chamomile Flowers, Licorice, Basil, and Ginger), Fumaric Acid, Organic Oat Groats, Yucca Schidigera Whole Plant, Organic Water Extracts, Organic Gelatin, Iron Polysaccharide, Copper Polysaccharide, Magnesium Polysaccharide, Manganese Polysaccharide, Zinc Polysaccharide, Zinc Sulfate, Yeast, Organic Rice Bran, Pectin, Granite Dust, Perfect Food Berry, Organic Sources used (Olive Oil, Aloe Vera Juice, Garlic) for Water Extracts using Fermentation Aids.

DIRECTIONS:
Top dress or add to TMR as a supportive dietary supplement during times of increased nutritional need.

An 8 ounce measuring cup level full of Aloe Vera Pellets weighs approximately 5 ounces.

Dairy Cows

**Freshening:** For 3 to 5 days pre-freshening, 14 days post-freshening, feed 4 to 16 ounces per head per day as needed.

**Dry Cows:** 4 ounces per head per day as long as needed.

**Times of Stress:** 4 to 16 ounces per head per day as needed.

Beef Cows

**Receiving:** 8 ounces per head per day for 14 days.

Calves

**Introduction to Dry Feed:** Top dress 2 to 4 ounces per head per day as needed.

**Weaning:** 2 to 4 ounces per head per day, 3 days pre-wean and 14 Days post-wean as needed.

Moving Calves: 2 ounces per head per day 3 days prior to moving and 14 days after moving.

Reduced Feed Intake: 2 to 6 ounces per head per day as needed.

Swine

**Increased Nutritional Needs:** 25 - 50 pounds per ton as needed.

Horses

**Maintenance:** 4 ounces per horse per day.

**Times of Stress:** 8 ounces per horse per day as needed.

Other Livestock

**Increased Nutritional Needs:** 1 to 2 ounces per 100 pounds of body weight as needed.

THIS PRODUCT MEETS THE SPECIFICATIONS FOR NATURAL LIVESTOCK PRODUCERS.

Manufactured for:
Advanced Biological Concepts®
P.O. Box 27 • Osco, Illinois 61274-0027
(USA) 800-373-5971 • (Local) 309-522-5505 • (Fax) 888-770-0735
Jgh@abc-plus.com • www.abcplus.biz
Certified Organic by: Indiana Certified Organic, LLC.

A018

NET WEIGHT 50 Pounds (22.73kg)

Disclaimer: Every effort has been exhausted in order to meet organic and natural protocol to the best of our knowledge. Advanced Biological Concepts accepts no responsibility for the performance, failure or misuse of this product or changes of organic and natural protocol that we are not aware of.

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Nature to the Rescue!

How Can Aloe Vera Plus Garlic & Kelp Help You?

Aloe Vera’s effect on the immune system starts with the digestive system. If the digestive system is not working properly, then the body’s immune system becomes overwhelmed due to waste build up, allowing bacteria and viruses to become more prevalent, causing inflammation to set in, joints to become affected, and the circulatory system to be compromised.

Feeding Aloe Vera may help prevent some of the problems associated with these kinds of issues; in turn, helping the body heal itself.

Garlic is traditionally used for worm and other parasites and has the ability to deter biting flies. Rich in sulfur, once ingested, garlic will cleanse the blood and then be excreted through the pores of the skin where sulfur compounds are mildly noxious to parasites. Garlic is also ideal for respiratory disorders due to its expectorant qualities and is one of the best herbs to prevent and fight infections.

Benefits of Aloe Vera:

• Helps treat ulcer disease - normalizing acid levels in the stomach.
• Forms a lining throughout the colon to keep toxic waste from entering the body.
• Strengthens the immune system - Forms a barrier against microbial invasion (viruses).
• Facilitates the absorption of water, electrolytes and nutrition in the digestive system.
• Provides the raw material critical for lubrication of the joints.
• Also has natural healing and detoxifying powers and works gently with the digestive tract to help break down impacted food.
• Helps sore and stressed muscles recover faster in working horses.

Benefits of Garlic:

• Insect repelling qualities.
• Natural MSM.
• Natural antioxidant.
• Antibacterial, helps fight infection.
• Antiviral, antifungal and anti-parasitic.
• Helps build a healthy immune system.
• Inhibits the growth of cancer cells.
• Aids in circulation and digestion by relieving inflammation of intestines.

Benefits of Cumin:

• Cumin aids in diarrhea, gas colic and bloat.
• Stimulates appetite.

This product contains specific Enzymes to assist digestion for horses.

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IONS™ is safe to use daily because it does not contain SALT, which is harsh on the esophagus and digestive system. Ions™ supplements your horse with balanced electrolytes to reduce imbalances which may be caused by poor quality water or feeds. Sodium, chloride, potassium, calcium and magnesium are the primary electrolytes (ions). When ions are balanced, they help to increase water consumption and retention, which can eliminate dehydration concerns and other health problems.

Include Ions™ in your horse’s diet during heavy training and warm weather. Ions™ is needed when manifestations of tying-up, muscle cramping, anhidrosis, Synchronous Diaphragmatic Flutter (thumps) or diarrhea present themselves.

A portion of electrolyte imbalance is due to excessive chloride found in several thousand water samples taken across the USA. Ions™ is formulated without chloride to counter these imbalances.

IONS - 3 LB BUCKET  Item Number: A080  (96 day supply)
IONS - 7 LB BUCKET  Item Number: A081  (224 day supply)
IONS - 25 LB BUCKET  Item Number: A079  (800 day supply)

RIDE - RITE™ Electrolyte

Electrolytes are essential to the body for normal function; it is important to maintain electrolyte balance. Sodium, chloride, potassium, calcium and magnesium are the primary electrolytes. Electrolyte deficiencies typically occur due to prolonged physical exertion. When your horse sweats, there is loss of water, and these primary electrolytes. It is important to provide your horse with electrolytes during warm weather and periods of extensive exercise. Diarrhea may also deplete electrolytes.

We suggest RIDE-RITE™ Electrolyte to be used pre, during, and post strenuous work or competition where dehydration would be a concern.

RIDE-RITE ELECTROLYTE - 3 LB BUCKET  Item Number: A124  (24 doses)
RIDE-RITE ELECTROLYTE - 10 LB BUCKET  Item Number: A123  (80 doses)

Vitamin B6: Controls sodium to potassium levels in body fluids. If the sodium to potassium ratio is out of balance due to a B₆ deficiency, swelling of tissues in the legs will persist. Vitamin B₆ also increases the availability of iron, reducing the risk of anemia.

Vitamin C in the form of Ester C®: When sweat glands are overworked, C is quickly used up. When this occurs normal function of the sweat glands is weakened, thus affecting the performance of your horse.
Organic Dried Kelp

**Directions for Horses:** Free Choice

<table>
<thead>
<tr>
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<th>Description</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>KELP - 7 LB BUCKET</td>
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<td>A108</td>
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<tr>
<td>KELP - 50 LB BAG</td>
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<td>A107</td>
</tr>
</tbody>
</table>

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**Master Jack**

**Feed and Supplementation for Uveitis**

*Master Jack* is a special grain mix to support the immune system and reduce recurrent episodes of inflammation. There have been several improvements since it was first introduced and “*Master Jack*” has not had a reoccurrence since February 1996.

*Master Jack Top Dress/Premix* (does not contain grain):

**MASTER JACK - 25 LB BUCKET**  
Item Number: A091  (33-100 day supply)

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**TARGET FACTORS LIQUID**

*Available in 1 Gallon and 16 oz. Bottles*

**Equine Immune Support:** 1 ounce per horse per day for 7 days. Repeat in 3 weeks. Can be administered orally or top-dressed on the grain ration.

**Note:** Time of stress or immune systems changes 1/2 ounce per horse per day as needed. Can be administered orally or top-dressed on the grain ration.

Item Number: A133 - 1 Gallon Bottle  
A134 - 16 oz Bottle

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MOP assists horses with liver detoxification. In many instances liver stress is caused by the increased presence of toxins in the body. The liver is overworked to rid the body of these toxins. In this day and age horses are introduced to an infinite number of toxic sources. De-wormers, antibiotics, poor quality grains, roughages and water are where some of these toxins may be introduced into the body. By force-feeding or free choosing MOP you may support the body in absorbing toxins. Indications that your horse may need MOP are joint pain, recurrent respiratory problems, back pain, allergic symptoms, hives, mood changes and food allergies.

**SUGGESTED DOSAGE** (Scoop is included)

**Detoxification:** Add 1 scoop to feed daily for 30 days.

**Post Chemical De-Worming:** Add 1 scoop to feed daily for 30 days.

**Diarrhea:** Add 1 to 4 scoops to feed daily until symptoms subside.

(Or follow the directions of your attending veterinarian.)

**MOP EQUINE - 1.25 LB BUCKET**
Item Number: A093 (40 scoops)

**MOP EQUINE - 6 LB BUCKET**
Item Number: A095 (192 scoops)

**MOP EQUINE - 25 LB BAG**
Item Number: A094 (800 scoops)

---

**NO GRAIN — GRAIN MIX**
**(EPSM SUPPLEMENT)**

For diet, **ABC’s NO GRAIN — GRAIN MIX** (EPSM Supplement) contains antioxidants, enzymes, proteins and fatty acids in the form of Medium Chain Triglycerides (MCT) - the alternate energy without changing diets. This supplement metabolizes like a carbohydrate, but delivers twice the energy as that of glucose. **NO GRAIN — GRAIN MIX** is to be used daily to retain muscle mass and avoid cramps and muscle weakness.

**DIRECTIONS for Horses:**
1 pound (for light work) or 2 pounds (heavy work) per horse per day: **plus** Grass or Oat Hay/Pasture.

**EPM SUPPLEMENT W/OUT FOLIC ACID** - 25 pound bucket  Item Number: A056

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**Blue Green Algae**

**DIRECTIONS for Horses:**
2 scoops (10 grams) per day for a 1,000 pound horse.

**BLUE GREEN ALGAE - 3 LB BUCKET**  Item Number: A027  (135 day supply)

ABC’s formula of **Blue Green Algae** is fortified with additional vitamins, minerals, trace elements, herbs, and enzymes.

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In this day and age, feed stuffs such as soybean meal, plant protein by-products, molasses and others are processed. During processing and extended storage, **ENZYMES ARE DESTROYED**. Your horse’s body requires enzymes to process and deliver its food. **Enzymes** contain concentrated digestive enzymes from live food elements.

**Enzymes** also contain antioxidants. Antioxidants hold oxygen at the cellular level. Studies have shown that antioxidants aid in stopping free radical damage from occurring in your horse’s body. Your horse can acquire free radicals from the chemicals found in your feed stuffs, water and air. **Enzymes aid in eliminating FREE RADICAL DAMAGE.**

**Enzymes** also contain Bio-Culture 2000 ä (L. salivarius), a stabilized bacteria that aids, assists and balances your horse’s digestive system so other beneficial bacteria may flourish.

**SUGGESTED FEEDING for Horses:** 2 scoops (5 grams) daily with feed.

**INGREDIENTS:**
Dried Lactobacillus Acidophilus Fermentation Product, Dried Aspergillus Niger Fermentation Soluble, Dried Aspergillus Oryzae Fermentation Soluble, Bacillus Subtilis, Bifidobacterium Bifidum, Lactobacillus Plantarum, Enterococcus Faecium.

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**Equine Co Q-10 (a.k.a. Ubiquinone)**

**Horse Veterinarian treatment dosage:** 300 mg – 600 mg daily.

**Veterinarian maintenance dosage:** 200 mg daily.

**General Benefits of Coenzyme Q-10**

- Improves efficiency of energy production.
- Helps reduce high blood pressure.
- Improves and even reverses periodontal disease.

**Cardiovascular Benefits of Coenzyme Q-10**

- Effective in lowering blood pressure.
- Increases the intrinsic strength of the heart muscle.
- Reduces ischemic & hypoxic injury.
- Used in Japan and elsewhere to treat congestive heart failure, cardiac arrhythmia, ischemic injury and angina pectoris.

**Anti-aging Effects of Coenzyme Q-10**

- Acts as an immunologic stimulant.
- Potent antioxidant; aids detoxification.
**Natural Vitamin E Supplement**

80,000 IU per Pound

5,000 IU per Dose (1 scoop) (27.7 grams)

Vitamin E in feedstuffs can be destroyed through processing, ensiling and storage. A reduced Vitamin E intake can result in marginal deficiency that may go unrecognized as a Vitamin E deficiency.

Animals maintained in continual confinement and fed stored and/or processed feedstuffs, have a greater need for supplemental Vitamin E than animals allowed to graze on lush green pastures. Other dietary factors, such as polyunsaturated fatty acids (PUFA’s), trace minerals, and high Vitamin A supplementation increase the need for supplemental Vitamin E.

**INGREDIENTS:**

Dried Lactobacillus Acidophilus Fermentation Product, Vitamin E Supplement (Natural Source Vitamin E).

---

**Selenium & Natural Vitamin E Supplement**

DIRECTIONS for Horses:

Feed one level scoop (15 gram scoop enclosed) per horse per day with feed.

**SELENIUM & VITAMIN E SUPPLEMENT - 5 LB BUCKET**

Item Number: A130  (151 day supply)

**SELENIUM & VITAMIN E SUPPLEMENT - 15 LB BUCKET**

Item Number: A129  (453 day supply)

---

**Amino-3 “anhidrosis”**

**Guaranteed Analysis**

<table>
<thead>
<tr>
<th>Vitamin</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Niacin</td>
<td>30,000 MG/LB</td>
</tr>
<tr>
<td>Cobalt</td>
<td>7,000 PPM</td>
</tr>
</tbody>
</table>

*Amino-3* is a nutritional equine feed supplement developed to help the body balance dopamine levels. Dopamine is used by several organs of the body and can be depleted quickly. The brain utilizes dopamine levels first, followed by the cardiovascular system and then the sweating system. If the dopamine level becomes depleted, it is easy to see how a horse can develop anhidrosis. *Amino-3* is safe to use on pregnant and lactating mares and has not tested positive for drugs.

**DIRECTIONS for Horses:**

*Thoroughbred* – feed one scoop for 4 days, then one scoop twice daily.

*All other breeds* – feed two scoops twice daily for 4 days, then one scoop twice daily.

Feed for 3 months to determine results. Must feed with *A.B.C.’s Plus®* and Free Choice Stress System.

**AMINO-3 - 8 OZ JAR**

Item Number: A019  (30 day supply)
Super Vitamins Plus is a 21-day feed additive that is frequently used in place of conventional antibiotics by holistic veterinarians for the treatment of semi-acute and chronic infections. Super Vitamins Plus is a balanced formula containing vitamins, minerals and high levels of specific antioxidants.

DIRECTIONS for Horses: Top Dress 1/2 scoop twice daily for 7 days. Then 1/4 scoop twice daily for 14 days.

SUPER VITAMINS PLUS - 14 OZ JAR  
Item Number: A132  
(21 day supply)

Antioxidant Formula

ABC’s Antioxidant is formulated to support the body in the fight against free radical damage. ABC’s Antioxidant contains calcium ascorbate (Ester C), a natural source of Vitamin E, Toco Whole Food complex, and Choline in a base of organic rice bran. What a combination! Calcium ascorbate (Ester C) or Vitamin C is readily available and is used by many health practitioners to assist with health issues such as heaves, arthritis, and ringbone.

ABC’s Antioxidant is also formulated with a natural source of Vitamin E. Natural sources of Vitamin E contain 1 isomer or complex instead of 8, which is common in synthetic forms of Vitamin E. Vitamin E may assist circulation and is helpful for tissue repair.

What is Toco Whole Food Complex? Toco provides 22 essential and non-essential amino acids, a full B Vitamin Complex, highly concentrate antioxidant vitamins, enzymes, pro-oxidant nutrients including tocotrienols (proven to be 6000 times more powerful than alpha-tocopherols) and Choline (protects against damage to cells by oxidation).

One scoop (15 grams) contains:  
Natural Source of Vitamin E (d-alpha tocopheryl acetate)...1500mg, Calcium Ascorbate (Source of Vitamin C) ... 3000 mg, Choline Chloride … 3000 mg, Toco™ ... 2000 mg, in a base of Rice Bran.

Directions for Use: (1000 pound horse)  
Treatment - 1 scoop daily added to the grain mix.  
Maintenance - One half scoop daily added to the grain mix.

ANTIOXIDANT FORMULA - 5 LB BUCKET  
Item Number: A021  
(151-302 day supply)

Please Speak With an ABC Representative Before Purchasing These Products

Chvel - 8 LB BUCKET  
Item Number: A035  
(32 day supply)
**Cushing’s Syndrome Supplement** is suggested to help improve the quality of life for those horses diagnosed with Cushing’s Syndrome. ABC’s Cushing’s Syndrome Supplement is a comprehensive nutritional profile of nutrients normally overlooked in horse’s diets. Cushing’s Syndrome Supplement also contains Magnesium and Chromium. To receive the best results use with ABC’s Plus and ABC’s Free Choice Stress System (883BKT)

**CUSHINGS PLUS MG & CR - 6 LB BUCKET**  
Item Number: A036 (60-140 day supply)

---

**UL-CERASE**

Signs of ulcers may be poor appetite, weight loss, poor condition, mild to severe colic, grinding of teeth, salivation from esophageal reflux, attitude changes, nervousness and irritability, discomfort and poor training or performance. Since it is very costly to treat ulcers with traditional protocols it is important to prevent them before they start.

<table>
<thead>
<tr>
<th>Product</th>
<th>Item Number</th>
<th>Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL-CERASE - 1.25 LB BUCKET</td>
<td>A136</td>
<td>(20 day supply)</td>
</tr>
<tr>
<td>UL-CERASE - 6.5 LB BUCKET</td>
<td>A137</td>
<td>(104 day supply)</td>
</tr>
</tbody>
</table>

---

**Lyme Disease Supplement**

**DIRECTIONS for Horses:** 2 scoops per day (in 2 feedings, if possible) or per recommendation of Veterinarian.

**LYME DISEASE - 2 LB BUCKET**  
Item Number: A090  
(130 day supply)

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**ABC’s Organic Garlic**

Garlic is rich in sulfur. Once the garlic is ingested it may cleanse the blood and then be excreted through the pores of the skin where the sulfur compounds are mildly noxious to parasites. Garlic may also assist with respiratory disorders due to its expectorant qualities and is one of the best herbs to assist with the prevention of infections.

**INGREDIENTS:**
Dried Lactobacillus Acidophilus Fermentation Product, Garlic Powder, Diatomaceous Earth, Yeast Culture, Bifidobacterium Bifidum, Lactobacillus Plantarum, Enterococcus Faecium, Lactobacillus Acidophilus, Garlic Liquid, Brewers Dried Yeast.

**DIRECTIONS for Horses:**
Feed 1 to 2 scoops (4 to 8 grams) per horse per day with feed.

<table>
<thead>
<tr>
<th>Product</th>
<th>Item Number</th>
<th>Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>GARLIC - 2 LB BUCKET</td>
<td>A067</td>
<td>(90 day supply)</td>
</tr>
<tr>
<td>GARLIC - 6 LB BUCKET</td>
<td>A069</td>
<td>(270 day supply)</td>
</tr>
<tr>
<td>GARLIC - 25 LB BUCKET</td>
<td>A068</td>
<td>(1125 day supply)</td>
</tr>
</tbody>
</table>

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Stabilized Flax

*Flax* is a good source of *Omega-3* essential fatty acids, magnesium, potassium, *B* vitamins, protein, zinc and fiber; components needed to maintain consistent health at high performance levels.

**INGREDIENTS:** Flax, Zinc Sulfate, Pyridoxine Hydrochloride.

**DIRECTIONS for Horses:** Top Dress between 2 and 4 scoops daily with feed.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>A058</td>
<td>FLAX (STABILIZED) - 17 LB BUCKET</td>
<td>(60 day supply)</td>
</tr>
<tr>
<td>A059</td>
<td>FLAX (STABILIZED) - 50 LB BUCKET</td>
<td>(174 day supply)</td>
</tr>
</tbody>
</table>

EPM Supplement

**NOTE:** Consult your ABC representative prior to ordering this product.

**Without Folic Acid**

- Vitamin E . . 3000 IU
- Choline . . 4,500 mg

Highly fortified with antioxidants to supplement Homeopathic Treatment or Alternative Protocol.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>A056</td>
<td>EPM SUPPLEMENT - 1.75 LB BUCKET</td>
<td>(26 day supply)</td>
</tr>
</tbody>
</table>

Parasite Tonic

Parasites can live in any part of the digestive tract or any other body cavity. Parasites can also live within organs, blood tissues and cells. They can cause a multitude of symptoms - diarrhea, fevers and lack of energy. Parasite Tonic creates an environment that is conducive to the growth of friendly organisms such as acidophilus, but is an unfriendly environment of parasites.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>A111</td>
<td>PARASITE TONIC - 16 OZ</td>
<td>(supply for 1 horse)</td>
</tr>
<tr>
<td>A110</td>
<td>PARASITE TONIC - 1 GAL</td>
<td>(supply for 8 horses)</td>
</tr>
</tbody>
</table>

Diatomaceous Earth

DIATOMACEOUS EARTH - 25 LB BAG

<table>
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<tr>
<th>Item Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>A045</td>
<td></td>
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</table>

OB Formula

OB FORMULA - 10 LB BUCKET

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<table>
<thead>
<tr>
<th>Item Description</th>
<th>Item Number</th>
<th>Page</th>
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</thead>
<tbody>
<tr>
<td>A.B.C.’s Plus® 6.5 lb bucket</td>
<td>A010</td>
<td>Pg. 3</td>
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<tr>
<td>A.B.C.’s Plus® 25 lb bucket</td>
<td>A007</td>
<td>Pg. 3</td>
</tr>
<tr>
<td>A.B.C.’s Plus® 25 lb bag</td>
<td>A008</td>
<td>Pg. 3</td>
</tr>
<tr>
<td>A.B.C.’s Plus® 50 lb bag</td>
<td>A009</td>
<td>Pg. 3</td>
</tr>
<tr>
<td>A.B.C.’s Fortified™ 12 lb bucket</td>
<td>A003</td>
<td>Pg. 4</td>
</tr>
<tr>
<td>A.B.C.’s Fortified™ 25 lb bucket</td>
<td>A005</td>
<td>Pg. 4</td>
</tr>
<tr>
<td>A.B.C.’s Fortified™ 25 lb bag</td>
<td>A004</td>
<td>Pg. 4</td>
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<tr>
<td>A.B.C.’s Fortified™ 50 lb bag</td>
<td>A006</td>
<td>Pg. 4</td>
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<tr>
<td>Rush Creek 1:1 Mineral™ 2.25 lb bkt</td>
<td>A125</td>
<td>Pg. 6</td>
</tr>
<tr>
<td>Rush Creek 1:1 Mineral™ 6.5 lb bkt</td>
<td>A128</td>
<td>Pg. 6</td>
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<tr>
<td>Rush Creek 1:1 Mineral™ 25 lb bag</td>
<td>A126</td>
<td>Pg. 6</td>
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<tr>
<td>Rush Creek 1:1 Mineral™ 50 lb bag</td>
<td>A127</td>
<td>Pg. 6</td>
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<tr>
<td>Redmond Salt 3.5 lb bucket</td>
<td>A121</td>
<td>Pg. 7</td>
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<tr>
<td>Redmond Salt 25 lb bag</td>
<td>A120</td>
<td>Pg. 7</td>
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<tr>
<td>Jeremy’s Joint Jolt™ 2 lb bucket</td>
<td>A085</td>
<td>Pg. 8</td>
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<tr>
<td>Jeremy’s Joint Jolt™ 4 lb bucket</td>
<td>A087</td>
<td>Pg. 8</td>
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<tr>
<td>Jeremy’s Joint Jolt™ 8 lb bucket</td>
<td>A088</td>
<td>Pg. 8</td>
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<tr>
<td>Jeremy’s Joint Jolt™ 25 lb bag</td>
<td>A086</td>
<td>Pg. 8</td>
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<tr>
<td>Hoof™ 13 lb bucket</td>
<td>A074</td>
<td>Pg. 9</td>
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<tr>
<td>Hoof™ 25 lb bag</td>
<td>A075</td>
<td>Pg. 9</td>
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<tr>
<td>Hoof™ 25 lb bucket</td>
<td>A076</td>
<td>Pg. 9</td>
</tr>
<tr>
<td>Stress System Free Choice Kit</td>
<td>A184</td>
<td>Pg. 10</td>
</tr>
<tr>
<td>Box Stall Free Choice Kit</td>
<td>A183</td>
<td>Pg. 10</td>
</tr>
<tr>
<td>Complete Diagnostic Free Choice Kit</td>
<td>A182</td>
<td>Pg. 11</td>
</tr>
<tr>
<td>Two Hole Plastic Feeders</td>
<td>A135</td>
<td>Pg. 11</td>
</tr>
<tr>
<td>A-Mix - Equine 2 lb bucket</td>
<td>A157</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>A-Mix - Equine 5 lb bucket</td>
<td>A159</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>A-Mix - Equine 25 lb bag</td>
<td>A158</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>BVC-Mix - Equine 2 lb bucket</td>
<td>A160</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>BVC-Mix - Equine 5 lb bucket</td>
<td>A162</td>
<td>Pg. 12</td>
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<tr>
<td>BVC-Mix - Equine 25 lb bag</td>
<td>A161</td>
<td>Pg. 12</td>
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<tr>
<td>C-Mix - Equine 2.5 lb bucket</td>
<td>A164</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>C-Mix - Equine 25 lb bag</td>
<td>A163</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Cu-Mix - Equine 3 lb bucket</td>
<td>A166</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Cu-Mix - Equine 25 lb bag</td>
<td>A165</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>2% I - Mix - Equine 3.5 lb bucket</td>
<td>A156</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>K-Mix - Equine 3 lb bucket</td>
<td>A167</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>KLNZ - Equine 8 lb bucket</td>
<td>A168</td>
<td>Pg. 12</td>
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(Item prices and/or sizes are subject to change without notice)
<table>
<thead>
<tr>
<th>Item Description</th>
<th>Index Number</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-Mix - Equine 3 lb bucket</td>
<td>A170</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>M-Mix - Equine 25 lb bag</td>
<td>A169</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>P-Mix - Equine 3 lb bucket</td>
<td>A172</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>P-Mix - Equine 25 lb bag</td>
<td>A171</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>S-Mix - Equine 3 lb bucket</td>
<td>A176</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>S-Mix - Equine 25 lb bag</td>
<td>A175</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Se-Mix - Equine 3.5 lb bucket</td>
<td>A174</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Se-Mix - Equine 25 lb bag</td>
<td>A173</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Ts-K Mix - Equine 3 lb bucket</td>
<td>A178</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Ts-K Mix - Equine 25 lb bag</td>
<td>A177</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Zn-Mix - Equine 4 lb bucket</td>
<td>A180</td>
<td>Pg. 12</td>
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<tr>
<td>Zn-Mix - Equine 25 lb bag</td>
<td>A179</td>
<td>Pg. 12</td>
</tr>
<tr>
<td>Dy’s Liquid Bandage™ 1/2 oz jar</td>
<td>A049</td>
<td>Pg. 13</td>
</tr>
<tr>
<td>Dy’s Liquid Bandage™ 8 oz bottle</td>
<td>A051</td>
<td>Pg. 13</td>
</tr>
<tr>
<td>Dy’s Liquid Bandage™ 16 oz jar</td>
<td>A050</td>
<td>Pg. 13</td>
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<tr>
<td>Energy™ 12 lb bucket</td>
<td>A052</td>
<td>Pg. 14</td>
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<tr>
<td>Energy™ 25 lb bucket</td>
<td>A054</td>
<td>Pg. 14</td>
</tr>
<tr>
<td>Energy™ 25 lb bag</td>
<td>A053</td>
<td>Pg. 14</td>
</tr>
<tr>
<td>PRO BI™ 2 oz bottle</td>
<td>A116</td>
<td>Pg. 15</td>
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<tr>
<td>PRO BI™ 16 oz bottle</td>
<td>A115</td>
<td>Pg. 15</td>
</tr>
<tr>
<td>PRO BI™ 1 gallon bottle</td>
<td>A114</td>
<td>Pg. 15</td>
</tr>
<tr>
<td>3 MINS 2 lb bucket</td>
<td>A001</td>
<td>Pg. 17</td>
</tr>
<tr>
<td>N.O.M.S. 1 lb bucket</td>
<td>A097</td>
<td>Pg. 17</td>
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<tr>
<td>N.O.M.S. 6 lb bucket</td>
<td>A099</td>
<td>Pg. 17</td>
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<td>N.O.M.S. 15 lb bag</td>
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<td>Pg. 17</td>
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<td>Choline 1.5 lb bucket</td>
<td>A033</td>
<td>Pg. 17</td>
</tr>
<tr>
<td>Choline 4.5 lb bucket</td>
<td>A034</td>
<td>Pg. 17</td>
</tr>
<tr>
<td>Reg’s Custom Mix™ 50 lb bag</td>
<td>A122</td>
<td>Pg. 18</td>
</tr>
<tr>
<td>Aloe Vera Plus Garlic &amp; Kelp 50 lb bag</td>
<td>A018</td>
<td>Pg. 19</td>
</tr>
<tr>
<td>IONS™ 3 lb bucket</td>
<td>A080</td>
<td>Pg. 21</td>
</tr>
<tr>
<td>IONS™ 7 lb bucket</td>
<td>A081</td>
<td>Pg. 21</td>
</tr>
<tr>
<td>IONS™ 25 lb bucket</td>
<td>A079</td>
<td>Pg. 21</td>
</tr>
<tr>
<td>Ride - Rite™ Electrolyte 3 lb bkt</td>
<td>A124</td>
<td>Pg. 21</td>
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<tr>
<td>Ride - Rite™ Electrolyte 10 lb bkt</td>
<td>A123</td>
<td>Pg. 21</td>
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<tr>
<td>Target Factors Liquid 16 oz bottle</td>
<td>A134</td>
<td>Pg. 22</td>
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<tr>
<td>Target Factors Liquid 1 gallon bottle</td>
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(Item prices and/or sizes are subject to change without notice)
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<thead>
<tr>
<th>Item Description</th>
<th>Item Number</th>
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<tbody>
<tr>
<td>Organic Dried Kelp 7 lb bucket</td>
<td>A108</td>
<td>Pg. 22</td>
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<tr>
<td>Organic Dried Kelp 50 lb bag</td>
<td>A107</td>
<td>Pg. 22</td>
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<tr>
<td>Master Jack 25 lb bucket</td>
<td>A091</td>
<td>Pg. 22</td>
</tr>
<tr>
<td>Equine MOP 1.25 lb bucket</td>
<td>A093</td>
<td>Pg. 23</td>
</tr>
<tr>
<td>Equine MOP 6 lb bucket</td>
<td>A095</td>
<td>Pg. 23</td>
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<tr>
<td>Equine MOP 25 lb bag</td>
<td>A094</td>
<td>Pg. 23</td>
</tr>
<tr>
<td>Blue Green Algae 13 lb bucket</td>
<td>A027</td>
<td>Pg. 23</td>
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<tr>
<td>No Grain - Grain Mix 25 lb bucket</td>
<td>A103</td>
<td>Pg. 23</td>
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<tr>
<td>Enzymes 2 lb bucket</td>
<td>A055</td>
<td>Pg. 24</td>
</tr>
<tr>
<td>Coenzyme Q-10 8 oz jar</td>
<td>A057</td>
<td>Pg. 24</td>
</tr>
<tr>
<td>Vitamin E Natural 1.75 lb bkt</td>
<td>A102</td>
<td>Pg. 25</td>
</tr>
<tr>
<td>Selenium &amp; Natural Vitamin E</td>
<td>A130</td>
<td>Pg. 25</td>
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<tr>
<td>Supplement 5 lb bucket</td>
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<tr>
<td>Selenium &amp; Natural Vitamin E</td>
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<td>Pg. 25</td>
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<tr>
<td>Supplement 15 lb bucket</td>
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<td></td>
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<tr>
<td>Amino-3 8 oz jar</td>
<td>A019</td>
<td>Pg. 25</td>
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<tr>
<td>Super Vitamins Plus 14 oz jar</td>
<td>A132</td>
<td>Pg. 26</td>
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<tr>
<td>Antioxidant Formula 5 lb bucket</td>
<td>A021</td>
<td>Pg. 26</td>
</tr>
<tr>
<td>Chvel 8 lb bucket</td>
<td>A035</td>
<td>Pg. 26</td>
</tr>
<tr>
<td>Cushings Plus Mg &amp; Cr 6 lb bucket</td>
<td>A036</td>
<td>Pg. 27</td>
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<tr>
<td>Ul-Cerase 1.25 lb bucket</td>
<td>A136</td>
<td>Pg. 27</td>
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<tr>
<td>Ul-Cerase 6.5 lb bucket</td>
<td>A137</td>
<td>Pg. 27</td>
</tr>
<tr>
<td>Lyme Disease Supplement 2 lb bkt</td>
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<td>Garlic 2 lb bucket</td>
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<tr>
<td>Garlic 6 lb bucket</td>
<td>A069</td>
<td>Pg. 27</td>
</tr>
<tr>
<td>Garlic 25 lb bucket</td>
<td>A068</td>
<td>Pg. 27</td>
</tr>
<tr>
<td>Stabilized Flax 17 lb bucket</td>
<td>A058</td>
<td>Pg. 28</td>
</tr>
<tr>
<td>Stabilized Flax 50 lb bag</td>
<td>A059</td>
<td>Pg. 28</td>
</tr>
<tr>
<td>EPM Supplement 1.75 lb bucket</td>
<td>A056</td>
<td>Pg. 28</td>
</tr>
<tr>
<td>Parasite Tonic 16 oz bottle</td>
<td>A111</td>
<td>Pg. 28</td>
</tr>
<tr>
<td>Parasite Tonic 1 gallon bottle</td>
<td>A110</td>
<td>Pg. 28</td>
</tr>
<tr>
<td>Diatomaceous Earth 25 lb bag</td>
<td>A045</td>
<td>Pg. 28</td>
</tr>
<tr>
<td>OB Formula 10 lb bucket</td>
<td>A106</td>
<td>Pg. 28</td>
</tr>
</tbody>
</table>

(Item prices and/or sizes are subject to change without notice)
* In-Stock orders will ship on the next business day.

* Transit times are estimated by UPS

* Price is based on weight and destination

---

**Doorn’s Pallet Program**

*Pricing on map is “per pallet”

*40” W x 48” L

*Dohrn DOES NOT service South Dakota for this Pallet Program

*Pallet program is base price PLUS Fuel Surcharge.

*Minimum charge of $35 for residential and farm deliveries

---

*Additional Charges for add on services
  - Lift-gate
  - Farm Delivery
  - Notification prior to Delivery

Rules are charges are subject to change without prior notice.
### UPS Freight - Pallet Program

Rates are based on Qty and Location

<table>
<thead>
<tr>
<th>State</th>
<th>Cost of 1 Pallet</th>
<th>Cost of 2 or more pallets</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL, OR, TX, WA</td>
<td>$180.50</td>
<td>$119.50</td>
</tr>
<tr>
<td>AR</td>
<td>$132.50</td>
<td>$106.00</td>
</tr>
<tr>
<td>AZ</td>
<td>$257.50</td>
<td>$198.00</td>
</tr>
<tr>
<td>CA</td>
<td>$257.50</td>
<td>$224.50</td>
</tr>
<tr>
<td>CO, UT</td>
<td>$184.00</td>
<td>$139.00</td>
</tr>
<tr>
<td>CT, DE, GA, LA, MA, MD, ME, NH, NJ, PA</td>
<td>$116.50</td>
<td>$116.50</td>
</tr>
<tr>
<td>FL, OK</td>
<td>$170.00</td>
<td>$129.50</td>
</tr>
<tr>
<td>IA, IN, MO, WI</td>
<td>$81.00</td>
<td>$64.00</td>
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<tr>
<td>IL</td>
<td>$85.50</td>
<td>$53.50</td>
</tr>
<tr>
<td>KS, KY</td>
<td>$107.00</td>
<td>$101.50</td>
</tr>
<tr>
<td>MI, OH</td>
<td>$87.50</td>
<td>$60.00</td>
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<tr>
<td>MN</td>
<td>$108.00</td>
<td>$81.00</td>
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<tr>
<td>MS</td>
<td>$126.00</td>
<td>$116.50</td>
</tr>
<tr>
<td>NC, TN, VA</td>
<td>$170.00</td>
<td>$126.00</td>
</tr>
<tr>
<td>NE</td>
<td>$140.00</td>
<td>$117.50</td>
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<tr>
<td>NY</td>
<td>$223.50</td>
<td>$179.50</td>
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<tr>
<td>VT</td>
<td>$112.50</td>
<td>$112.50</td>
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<tr>
<td>WV</td>
<td>$137.00</td>
<td>$109.00</td>
</tr>
</tbody>
</table>

*Additional Charges for add on services*
- Corrected Bill of Lading
- Inside Delivery
- Lift-gate
- Limited access (Churches, Construction sites, schools, etc.)
- Residential Delivery
- Notification prior to Delivery
- Redelivery

Rules are charges are subject to change without prior notice.

*Fuel Surcharge will be added to all above prices*
A.B.C.’s Order Form  800-373-5971  www.abcplus.biz

BILLING ADDRESS:
Name_______________________________________
Street_______________________________________
City_________________________________________
State_________ Zip Code______________________
Phone Number________________________________

SHIPPING ADDRESS:
Name_______________________________________
Street_______________________________________
City_________________________________________
State_________ Zip Code______________________
Phone Number________________________________

Purchase Order Number:________________________

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Quantity</th>
<th>Unit Price</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>

Total $       

*The prices in this catalog do not include shipping costs. To receive estimates on shipping costs call one of our toll free numbers.

SHIPPING:  
☐ ABC Arranged Freightner  ☐ Customer Truck  ☐ UPS
Cst. must provide BOL

Requested Ship Date: ___________  Required Ship Date: ___________

PAYMENT METHOD:
☐ Company Check  ☐ Terms (Terms must be approved prior to placing order.)
☐ MasterCard  ☐ Visa  ☐ Discover  ☐ American Express
Card#__________________________  Expiration Date__________________

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Do Our Equine Companions Benefit From Organic Feed?

By Richard J. Holliday, DVM

While most folks associate “organic” with food items for human consumption, it is a fact that eating “organic” has many benefits to any organism, including beneficial soil bacteria, plants and animals as well as humans – and horses.

Organic farming started out as a proactive method of farming that strove to rebuild the highly mineralized, high in organic matter, biologically active soils that our forefathers farmed before the advent of the NPK system and the resulting rescue chemical now used to sustain our environmentally flawed conventional agriculture. Now-a-days, “organic” as defined by government regulations seems to be focused on what it does not contain as much as what it does contain. It is good to exclude toxins but perhaps more important is to make sure the soil is highly fertile and high in organic matter. So-called “organic” crops grown on soil of marginal fertility may be free of toxins but lacking in nutrient density and mineral balance.

It is a big plus to feed horses organically grown feeds that do not contain toxic residues. Even though the adverse effects of these toxins have been known for many years, it is only recently that the concern has been applied to species other than humans and food producing animals. Much of this awareness seems to have stemmed from the surfacing of problems associated with the relative saturation of our cropland with Monsanto’s glyphosate herbicide. While glyphosate is generally only applied to corn and soybeans, a carryover effect occurs. Crops not treated with glyphosate but grown in contaminated fields can still harbor the chelation effects that interfere with mineral metabolism and reduce nutritional value. There is much evidence that glyphosate contamination of feeds can cause lowered disease resistance, neurological effects, reproductive failures, lowered growth and production, mycotoxins in the feed and more allergic reactions. Glyphosate is a powerful chelator and its main effect is to tie up minerals and make them less digestible. The use of Glyphosate crops not only damages the health of plants and soil microbes but also results in feed crops that are toxic as well as nutritionally deficient. The lower mineral nutrient content of feeds and forage from a glyphosate-intensive weed management program can generally be compensated for through mineral supplementation…but the toxic effects still remain.

Avoiding toxins is only part of the story. An equal or greater benefit of feeding organic feeds to horses is the superior nutritional quality of organic products. Organic feeds are higher in protein and the protein is more digestible. The natural vitamins contained are more readily absorbed and the minerals are naturally chelated for better utilization. All nutritional components score higher in organic feeds than in conventional. Unfortunately modern husbandry dictates that horses, like all our domestic animals, are subject to varying degrees of confinement. Then too, even organic soils and plants are not perfect and rations still may require some level of mineral supplementation. Horses, like most herbivores, have an intrinsic nutritional wisdom that allows them to balance their individual mineral and nutritional needs when given a choice. The savvy horse owner will provide his animals with a variety of separate minerals and trace minerals, free choice or cafeteria style.

Bottom Line: Horses benefit tremendously from organic feeds. The slight increase in cost is offset by the less expense for vet bills, hoof care and other items. Some of the benefits and advantages you may see, first hand, when you switch to organic are:

- Overall health improves and immune response is greater.
- Animals are more energetic but calmer.
- Weight and performance is maintained with less total feed.
- Less minerals are consumed.
- Hair coat improves.
- Hoof health improves.

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Advanced Biological Concepts Mission Statement

**Improve the quality of life for mankind; by improving the quality of life for animals through nutrition.**

**Guideline for Achieving Mission Statement**

1) Always focus on the **cause** of a disease or problem, not the symptom.
2) Refrain from Research and Development involved in symptom relief.
3) We believe most poor health problems in animals are due to a nutritional deficiency caused by the confinement of animals, thereby limiting their access to a variety of nutritional ingredients.
4) Often improvement in health can be dramatic when furnishing a balanced diet or adding nutrients that are lacking in the animal’s diet. Not unlike giving food to a starving animal, this creates a dramatic improvement in health. This mode of nutritionally assisting animals must not be confused with drug therapy or medicine. We do not prescribe replacing the body’s own mode of action through supplementation with synthetic chemicals and artificial components. **We supply the body with what it needs to repair itself.**
5) We do not prescribe the use of poisons or mega doses of single nutrients to enhance performance.

For more information, or to place an order, call us at **1-800-373-5971** and we will be happy to serve you.

---

**Mineral Interrelationships in Animals**

<table>
<thead>
<tr>
<th>ELEMENT</th>
<th>PURPOSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHOSPHORUS</td>
<td>BONES, MUSCLE</td>
</tr>
<tr>
<td>CALCIUM</td>
<td>BONES, MILK</td>
</tr>
<tr>
<td>MAGNESIUM</td>
<td>BONES, ENZYMES</td>
</tr>
<tr>
<td>SODIUM</td>
<td>BODY FLUIDS</td>
</tr>
<tr>
<td>VITAMIN A</td>
<td>MEMBRANES</td>
</tr>
<tr>
<td>SULFUR</td>
<td>AMINO ACIDS</td>
</tr>
<tr>
<td>ZINC</td>
<td>SKIN, ENZYMES</td>
</tr>
<tr>
<td>MANGANESE</td>
<td>ENZYMES, REPRODUCTION</td>
</tr>
<tr>
<td>COPPER</td>
<td>BLOOD, ENZYMES</td>
</tr>
<tr>
<td>COBALT</td>
<td>B VITAMINS</td>
</tr>
<tr>
<td>IRON</td>
<td>LIVER, BLOOD</td>
</tr>
<tr>
<td>POTASSIUM</td>
<td>CELLS, HEART</td>
</tr>
</tbody>
</table>

---

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Helfter Enterprises, Inc.® has been dedicated for over 43 years to providing producers with nutritional technology to achieve maximum animal health for the production of drug and hormone free meat and milk. We believe that animal health problems are due to nutritional deficiencies from single source diets and related environmental conditions (confinement). The Feed Industry has done an excellent job using by-products to produce meat in cattle and swine with a very short life cycle. Using this same concept has proven that it does not meet the requirements for sustained health life for any length of time. Example: The national average lactations for milk cows is one and one fourth lactations, down from twelve lactations not too many years ago. Fifteen years ago, this technology was made available for the horse and pet industries.

You will notice items in our ingredient list are not found in conventional products because of the cost. A.B.C.’s Plus® supplies nutrients, minerals and vitamins that may be lacking in your current ration. Inadequate levels of nutrients and energy will not allow the natural system of livestock to perform at maximum efficiency. A.B.C.’s Plus® is designed to provide the animal those nutrients necessary for maximum performance and a healthy animal. Healthy horses are more resistant to disease challenges. Diseases are a sign of systems not performing at maximum efficiency. Colic and Dysbiosis would be an example of a horse’s system not operating at maximum efficiency.

Question: When equine are sick, do they perform well? Of course not.
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www.depaoloequineconcepts.com

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Yacolt, WA 98675

&Tillotson & Associates
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info@mustangmtranch.com
or charleyandtheresa@yahoo.com

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Middlefield, OH 44062-9355
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http://www.dandsfarmandgarden.com/

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www.harmonyequine.com/shop

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