



At **BIG V FEEDS** we strive to give our valued customers what they desire and deserve... *Quality Products along with Excellent Service!*

Here is what **BIG V FEEDS** containing **Diamond V Yeast Culture** can help do for your Horses

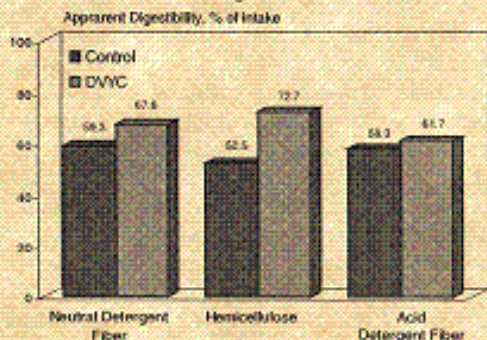
**Diamond V Yeast Culture...**

enhances feed **Digestibility** and provides unique fermentation factors to the horse. Horses digest their feed in two ways. Feed is digested first by enzymes in the small intestine. Then, feed components not digested enzymatically pass down the digestive system into the colon and cecum where they are further digested by bacterial fermentation.

**This is where yeast culture works in the horse.**

The *nutrilites* in yeast culture increases the fermenting activity of the bacteria ...to break down more feed and provide the horse with additional nutrients from the feed.

Influence of Diamond V Yeast Culture on Fiber Digestion in Horses



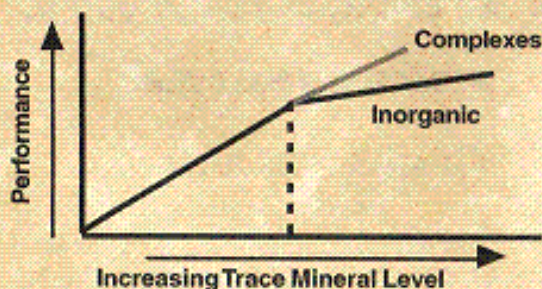
www.zinpro.com

**Relative Bioavailability of Trace Mineral Sources\***

Elements	Sulfate <sup>b</sup>	Oxide	Carbonate	Chloride	Zinpro Corp. Complexes
Zinc	100	37-108	58-100	42-99	150-206
Manganese	100	25-103	23-98	93-102	148-174
Copper	100	0-15	66-68	100-110	116-120
Iron	100	0-15	0-75	44-78	183

a. Bioavailability values influenced by level of antagonists in the diet, complexity of the diet and stress level for the animal.  
 b. Sulfate is always assigned a value of 100 and values for other sources are determined using regression equations, the 100 value is relative and does not indicate 100% absorption.  
 ammerman et al. 1995. Bioavailability of Nutrients for Animals

**Effect of changing Trace Mineral Source to Maximize Animal Performance**



**BIG V FEEDS, INC.**

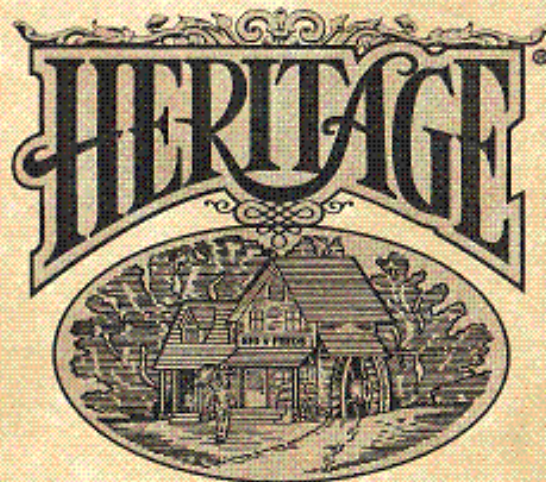
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McAlester, Oklahoma 74501

**800-722-8106**

www.bigvfeeds.com

FROM THE OLD FASHIONED GOODNESS OF OUR GRANDFATHERS TO THE SCIENTIFIC KNOWLEDGE OF TODAY.



**PROFESSIONAL**  
**PELLETED HORSE FEED**



**100% SATISFACTION GUARANTEED**

## FEEDING PURPOSE

Heritage Professional 14% is formulated to be fed to weanlings, yearlings, mares, stallions, mature pleasure, performance horses and seniors.

Heritage Professional has added Zinpro 4-Plex organic zinc, copper, manganese and cobalt to maintain and develop strong bones. Added yeast and probiotics for improved feed digestibility and gut health. Biotin, for hoof health and growth. Added Lysine, Methionine and Threonine that are essential amino acids which improves protein utilization for growth and development. Also, this product is formulated with highly digestible fibers that come from Alfalfa Meal, Soybean Hulls, Rice Bran, Beet Pulp and Wheat Midds.

## FEATURES

Zinpro 4-Plex EQ  
Organic Minerals

7% Fat  
Level

Added Probiotics  
and Diamond V  
Yeast

Added Biotin

Guaranteed Lysine  
Methionine &  
Threonine

Elevated Vitamin E

## BENEFITS

Skeletal development  
& productive growth

Improves Endurance  
and Performance

Improves feed  
digestibility  
and gut health

Improves quality  
hoof growth

Essential amino  
acids for the  
growing horse

Antioxidant benefit  
for horses in training

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# PROFESSIONAL

## PELLETED HORSE FEED

## GUARANTEED ANALYSIS

(As Fed Basis)

Crude Protein (min.)	14.0%
Lysine (min.)	.80%
Methionine (min.)	.40%
Threonine (min.)	.60%
Crude Fat (min.)	7.0%
Crude Fiber (max.)	15.0%
Calcium (min.)	.80%-1.40%
Phosphorus (min.)	.70%
Copper (ppm)	50
Zinc (ppm)	175
Selenium (ppm)	0.6
Vitamin A (IU/lb.)	4,000
Vitamin D (IU/lb.)	400
Vitamin E (IU/lb.)	100
Biotin (mg/lb.)	1.0

## FEEDING DIRECTIONS

Daily Lbs. Fed per 100 lbs. of Body Weight

### Mature Horses:

Maintenance/Early Gestation	.3 - .5
Light Work/Last 3 Months Gestation	.6 - .8
Stallions	.6 - .8
Medium Work	.9 - 1.1
Heavy Work	1.1 - 1.5

### Lactating Horses

Foaling - 3 Months	1.1 - 1.5
3 Months - Weaning	.9 - 1.1

### Growing Horses

Weanlings	1.0 - 1.5
Yearlings	1.0 - 1.25
2 Year Olds	.6 - 1.0

## INGREDIENTS

Dehydrated Alfalfa Meal, Wheat Middlings, Rice Bran, Soybean Hulls, Beet Pulp, Soybean Meal, Ground Corn, Soybean Oil, Dicalcium Phosphate, Dried Yeast, Anise Oil, Lysine, Ferrous Sulfate, Zinc Sulfate, Calcium Carbonate, Salt, Manganese Sulfate, Vitamin E Supplement, Choline Chloride, Copper Sulfate, Sodium Selenite, Niacin Supplement, Riboflavin Supplement, D-Calcium Pantothenate, Vitamin A Supplement, Vitamin B12 Supplement, Folic Acid, Biotin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Ethylenediamine Dihydrochloride, Cobalt Carbonate, Vitamin D3 Supplement, Menadione Sodium Bisulfate Complex, Ascorbic Acid, Dried Lactobacillus Acidophilus Fermentation Product, Dried Lactobacillus Lactis Fermentation Product, Dried Lactobacillus Plantarum Fermentation Product, Dried Streptococcus Cremoris Fermentation Product, Dried Streptococcus Diacetilactis Product, Alpha Amylose, Protease and Beta Glucanase from Dried B-Subtilis Fermentation Product and Dried Aspergillus Oryzae Fermentation Product, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex, and Cobalt Glucoheptonate.