

MagnaFerm[®]

Yeast Culture

Some companies claim to have more metabolites but with MagnaFerm you know what you are getting, **why?** Because you deserve to know what your hard earned dollar is buying. So the next time you see an advertisement that tells you they have more, remember **we prove it.** MagnaFerm, more metabolites mean more performance.

Nature's Mill

P.O. Drawer 631408
Nacogdoches, TX 75963-1408
800-657-2324

For more information please visit
www.magnaferm.com

	Per Pound	Diamond V XP	MagnaFerm
Vitamins	Thiamine	2 mg	9.13 mg
	Riboflavin	2 mg	3.7 mg
	Pantothenic Acid	3 mg	7.9 mg
	Choline	500 mg	626.5 mg
	Niacin	25 mg	50.6 mg
	Pyridoxine	3 mg	8.1 mg
	Folic Acid	2 mg	2.78 mg
	Biotin	0.1 mg	0.31 mg
	Vitamin B ₁₂	2 ug	7 ug
	Vitamin A	3,000 IU	5,340 IU
	Vitamin E	18 IU	23 IU

	Diamond V XP	MagnaFerm	
Amino Acids	Lysine	0.55%	0.30%
	Methionine	0.25%	0.26%
	Cystine	0.15%	0.30%
	Tryptophan	0.15%	0.07%
	Threonine	0.45%	0.46%
	Isoleucine	0.40%	0.44%
	Leucine	1.25%	1.57%
	Phenylalanine	0.50%	0.54%
	Arginine	0.75%	0.43%
	Histidine	0.40%	0.25%
	Valine	0.45%	0.49%

	Diamond V XP	MagnaFerm	
Macro Minerals	Calcium	0.05%	0.06%
	Phosphorus	0.60%	0.28%
	Magnesium	0.25%	0.11%
	Potassium	0.90%	0.44%
	Sulfur	0.15%	0.19%

	Diamond V XP	MagnaFerm	
Trace Minerals	Manganese	9 mg	17 mg
	Iron	34 mg	45 mg
	Copper	2 mg	6.9 mg
	Zinc	22 mg	29 mg
	Cobalt	.05 mg	1 mg
	Selenium	.02mg	.25 mg


MagnaFerm®

Yeast Culture

Compare Us!

Some yeast companies claim to have more metabolites. When was the last time your yeast supplier showed you their metabolite profile. Well, we found it and MagnaFerm® has more.

**MagnaFerm® means more...
More Metabolites...
More Performance...
More on your bottom line.**



DIAMOND V®
YEAST CULTURE

PRODUCT PROFILES
Ref 1004 12/93

Diamond V "XP" Yeast Culture

Official AAFCO Definition
96.8 Yeast Culture* is the dried product composed of yeast and the media on which it was grown, dried in such a manner as to preserve the fermenting activity of the yeast. The media must be stated on the label. (Adopted 1957.)
IFN 7-05-520 Yeast Culture dehydrated

***NOTE:** No reference to media in main ingredient listing is required when Yeast Culture forms a component of a proprietary mixed feed.

Guaranteed Analysis

Crude Protein, not less than	12.00%
Crude Fat, not less than	3.00%
Crude Fiber, not more than	6.50%

List of Ingredients
Saccharomyces cerevisiae yeast grown on a media of ground yellow corn, hominy feed corn gluten feed, wheat middlings, rye middlings, diastatic malt and corn syrup, and cane molasses.

Typical Analysis

Vitamins	per lb	per kg	Minerals	per lb	per kg
Thiamin	2.0mg	4.41mg	Calcium (Ca)	0.05%	0.60%
Riboflavin	2.0mg	4.41mg	Phosphorus (P)	0.25%	0.90%
Pantothenic Acid	3.0mg	6.61mg	Magnesium (Mg)	0.15%	0.63%
Choline	500.0mg	1102.3mg	Potassium (K)	9.0mg/lb	19.8mg/kg
Niacin	15.0mg	33.07mg	Sulfur (S)	34.0mg/lb	74.96mg/kg
Pyridoxine	3.0mg	6.61mg	Sodium (Na)	2.0mg/lb	4.41mg/kg
Folic Acid	20.0mg	44.1mg	Manganese	22.0mg/lb	48.50mg/kg
Biotin	0.1mg	0.22mg	Copper (Cu)	0.05mg/lb	0.11mg/kg
Vitamin B ₁₂	3,000µg	6.61µg	Zinc (Zn)	0.02mg/lb	0.04mg/kg
Vitamin A	18,000 IU	39,600 IU	Cobalt (Co)		
Vitamin E			Selenium (Se)		

MagnaFerm® MEANS MORE

Amino Acids	per lb	per kg	Energy	per lb	per kg
Lysine	0.55%	1.21%	Ruminant TDN	78.0%	2.01 Mcal
Methionine	0.25%	0.55%	Swine - TDN	80.5%	2.12 Mcal
Cystine	0.15%	0.33%	Swine - ME	1,811 Kcal	3.98 Mcal
Tryptophan	0.15%	0.33%	Swine - DE	1,480 Kcal	3.25 Mcal
Threonine	0.4%	0.88%	Swine - ME	1,385 Kcal	3.01 Mcal
Isoleucine	0.2%	0.44%	Horse - DE	1,565 Kcal	3.18 Mcal
Leucine	0.50%	1.10%	Miscellaneous		
Phenylalanine	0.75%	1.65%	Ash	3.0%	
Arginine	0.40%	0.88%	Nitrogen Free Extract (NFE)	65.0%	
Histidine	0.45%	0.99%	Bulk Density	34 - 36 lbs/cu ft	
Valine			Packaging	50 lb bags or bulk	

436 G AVENUE NW PO BOX 74570 CEDAR RAPIDS IA 52407 USA

PHONE 319/366-0745 800-373-7234 FAX 319/366-6333

MagnaFerm® Proves It With Hard Numbers!