



Arm & Hammer Animal Nutrition
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AAnimalnutrition.com

ACID-A-PRO™

ACID-A-PRO™ is a concentrated form of our original fermentation product. It is produced through the fermentation of a whey substrate with *Lactobacillus* bacteria. The fermentate is then condensed and blended with a carrier prior to drying. Three different bacteria, *Lactobacillus acidophilus*, *Lactobacillus lactis* and *Lactobacillus casei*, are in ACID-A-PRO. Additional organic and inorganic acids are added to further acidify the product.

Nutrients	As Is Basis
Moisture	6.03%
Dry Matter	93.97%
Crude Protein	19.39%
Crude Fat	1.39%
Ash	6.00%
Crude Fiber	5.89%
Lactose	19.50%
Lactic Acid	7.00%
Total Acid	9.00%
pH (in 10% solution)	3.5 – 4.2
TDN (ruminant)	70.00%
DE (swine)	1,390 Kcal/lb. (3,064 Kcal/kg)
ME (swine)	1,290 Kcal/lb. (2,843 Kcal/kg)
ME (poultry)	1,190 Kcal/lb. (2,623 Kcal/kg)
NE maintenance	0.75 Mcal/lb. (1.65 Mcal/kg)
NE gain	0.50 Mcal/lb. (1.10 Mcal/kg)
NE lactation	0.73 Mcal/lb. (1.61 Mcal/kg)
Minerals	
Calcium	0.30%
Copper	4 ppm
Iodine	45 ppm
Iron	100 ppm
Magnesium	0.24%
Manganese	9 ppm
Phosphorous	1.25%
Potassium	2.50%
Salt	1.80%
Sodium	0.50%
Sulfur	0.30%
Zinc	39 ppm
Amino Acids	
Alanine	1.30%
Arginine	1.20%
Aspartic Acid	1.01%
Cystine	0.20%
Glutamic Acid	1.90%
Glycine	0.80%
Histidine	0.50%
Isoleucine	0.60%
Leucine	1.20%
Lysine	0.75%
Methionine	0.25%

ACID-A-PRO™ INFORMATION

Amino Acids <i>continued</i>	As Is Basis
Phenylalanin	0.80%
Proline	0.65%
Serine	0.50%
Threonine	0.60%
Tryptophan	0.20%
Tyrosine	0.40%
Valine	0.95%

All of the above analyses are typical and are not to be construed as exact specifications.

Ingredients

Dried *Lactobacillus acidophilus* fermentation product, processed grain by-products, soybean meal, citric acid, phosphoric acid, dried *Bifidobacterium animalis* fermentation product, dried *Enterococcus diacetylactis* fermentation product, dried *Lactobacillus casei* fermentation product and dried *Lactobacillus lactis* fermentation product.

Guaranteed Analysis

Crude Protein	not less than	18.00%
Crude Fat	not less than	0.50%
Crude Fiber	not more than	7.50%

Packaging

50 lb. or 25 kg, multi-walled, poly-lined paper bags.

Storage

Store in a cool, dry area.

Feeding Recommendations

Poultry	10 – 20 lbs./ton (5 – 10 kg/MT)
Swine	10 – 20 lbs./ton (5 – 10 kg/MT)

Precautions

Use only as directed. Avoid inhalation of dust.

Analysis

See product label. For complete analysis contact manufacturer.

Appearance

Golden brown, free flowing granular substance with a slight acidic taste and baked aroma.

Shelf Life

Two years from date of manufacture.

Additional Information

To place orders, call Customer Service at 800-631-5591.

For technical information, call 800-526-3563.

Visit www.AHAnimalnutrition.com for more information about ACID-A-PRO.™