



ARM & HAMMER
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AAnimalnutrition.com

CELMANAX™ NC

CELMANAX™ NC consists of a preparation of biologically active Refined Functional Carbohydrates™ (RFC™) derived from the cell wall of *Saccharomyces cerevisiae*, blended with a rich supply of fermentation metabolites from the culture of *Saccharomyces cerevisiae* on a defined nutrient media.

Nutrients	As Is Basis	Dry Basis
Moisture	10.00%	
Dry Matter	90.00%	
Crude Protein	23.00%	25.55%
Crude Fat	2.20%	2.44%
Crude Fiber	7.20%	8.00%
Ash	3.80%	4.22%
Total Digestible Nutrients	74.30%	83.40%
Minerals		
Calcium	0.17%	0.19%
Copper	5 ppm	6 ppm
Iron	107 ppm	120 ppm
Magnesium	0.19%	0.21%
Manganese	13 ppm	14 ppm
Phosphorous	0.66%	0.73%
Potassium	0.95%	1.06%
Sodium	0.11%	0.12%
Sulfur	0.48%	0.53%
Zinc	77 ppm	86 ppm
Amino Acids		
Alanine	1.72%	1.91%
Arginine	1.52%	1.69%
Aspartic Acid	2.36%	2.62%
Cystine	0.64%	0.71%
Glutamic Acid	3.82%	4.24%
Glycine	1.47%	1.63%
Histidine	0.72%	0.80%
Isoleucine	0.86%	0.96%
Leucine	1.94%	2.16%
Lysine	1.15%	1.28%
Methionine	0.41%	0.46%
Phenylalanine	1.20%	1.33%
Proline	1.31%	1.46%
Serine	2.01%	2.23%
Threonine	1.56%	1.73%
Tryptophan	0.25%	0.28%
Tyrosine	1.01%	1.12%
Valine	1.42%	1.58%

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

CELMANAX™ NC
INFORMATION

Ingredients

Processed grain byproducts, hydrolyzed yeast, yeast extract and yeast culture.

Guaranteed Analysis

Crude Protein	not less than	20.00%
Crude Fat	not less than	1.00%
Crude Fiber	not more than	12.00%
Moisture	not more than	12.00%

Bulk Density

36.5 lb./cu. ft

Packaging

Available in 50 lbs. or 25 kg, kraft multiwall paper bags, tote bags and bulk.

Storage

Store in a cool, dry area.

Minimum Recommended Feeding Rates*

Dairy	Calves	7 g (0.3 oz.)/hd/day
	Heifers	14 g (0.5 oz.)/hd/day
	Pre-fresh dry cows	56 g (2 oz.)/hd/day
	Lactation	28 g (1 oz.)/hd/day
Beef	Calves	7 g (0.3 oz.)/hd/day
	Growers	14 g (0.5 oz.)/hd/day
	Finishers	18 g (0.6 oz.)/hd/day
	Cows	28 g (1.0 oz.)/hd/day
Swine	Gestation/Lactation	2 kg/MT; 4 lbs./ton
	Gestation top dressed	5 g (0.2 oz.)/hd/day
	Lactation top dressed	10 g (0.4 oz.)/hd/day
	Nursery	2 kg/MT; 4 lbs./ton
	Finishers	2 kg/MT; 4 lbs./ton
Poultry	Broilers, Layers	.5 kg/MT; 1 lb./ton
Turkey	Growers, Finishers	.5 kg/MT; 1 lb./ton
Goats	Kid	4 g/hd/day
	Adult	7 g/hd/day
Sheep	Lambs	5 g/hd/day
	Sheep	10 g/hd/day

*Contact your nutritionist for your optimum feeding rates.

Precautions

Use only as directed. Avoid inhalation of dust.

Analysis

See product label. For complete analysis, contact manufacturer.

Appearance

Green, free-flowing, granular substance with a rich, 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 CELMANAX™ NC.