



ARM & HAMMER
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AAnimalNutrition.com

CELMANAX™ Liquid

CELMANAX™ Liquid 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 end-products from the culture of *Saccharomyces cerevisiae* on a defined nutrient media. This product is delivered via drinking water, liquid feeds and milk replacer.

Nutrients	As Is Basis
Moisture	80.00%
Dry Matter	20.00%
Crude Protein	6.50%
Crude Fat	1.60%
Crude Fiber	0.35%
Ash	2.50%
Minerals	
Calcium	0.05%
Copper	3.3 ppm
Iron	30 ppm
Magnesium	0.14%
Manganese	4 ppm
Phosphorous	0.04%
Potassium	0.29%
Sodium	0.26%
Sulfur	0.10%
Zinc	11 ppm
Amino Acids	
Alanine	0.46%
Arginine	0.17%
Aspartic Acid	0.69%
Cystine	0.12%
Glutamic Acid	0.80%
Glycine	0.27%
Histidine	0.15%
Isoleucine	0.24%
Leucine	0.48%
Lysine	0.41%
Methionine	0.13%
Phenylalanine	0.27%
Proline	0.29%
Serine	0.27%
Threonine	0.27%
Tryptophan	0.08%
Tyrosine	0.23%
Valine	0.34%

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

CELMANAX™ Liquid
INFORMATION

Ingredients

Hydrolyzed yeast, yeast extract, yeast culture, acetic acid (preservative), xanthan gum (stabilizer), and FD&C Blue #1.

Guaranteed Analysis

Crude Protein	not less than	6.00%
Crude Fat	not less than	1.00%
Crude Fiber	not more than	2.50%
Moisture	not more than	82.00%

Bulk Density

8.8 lbs./gal.

Packaging

Available 1 Liter jug, 2.5 gallon (9.46 L) jugs, 55 gallon (208 L) drums, 250 gallon (946 L) IBC tote or bulk tank truck.

Storage

Store (bulk) in a clean tank at a temperature less than 140°F. Preferred storage conditions are 26°F to 140°F. Protect from prolonged freezing conditions. Can be used if frozen and completely thawed.

Minimum Recommended Feeding Rates*

Dairy	Calves	8 ml (0.3 oz.)/hd/day
	Lactation	14 ml (0.5 oz.)/hd/day
	Pre-fresh dry cows	28 ml (1 oz.)/hd/day
Beef	Pre-weaned calves	8 ml (0.3 oz.)/hd/day
	Growers	10 ml (0.4 oz.)/hd/day
	Finishers	9 ml (0.3 oz.)/hd/day
	Cows	14 ml (0.5 oz.)/hd/day
Poultry		0.25 ml/L of drinking water
Swine	Suckling	2 ml/hd/day
	Nursery	2 ml/hd/day
	Grower	6 ml/hd/day
	Finisher	6 ml/hd/day
	Sow	6 ml/hd/day
Goats	Kids	2 ml/hd/day
	Goats	4 ml/hd/day
Sheep	Lambs	4 ml/hd/day
	Sheep	8 ml/hd/day

*Contact your nutritionist for your optimum feeding rates.

Precautions

Use only as directed.

Analysis

See product label. For complete analysis contact manufacturer. pH 3.8 to 4.2.

Appearance

Green, slightly viscous liquid.

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.™