



Arm & Hammer Animal and Food Production
500 Charles Ewing Boulevard
Ewing, NJ 08628
(800) 526-3563
AHfoodchain.com

CELMANAX™ Liquid NC

CELMANAX™ Liquid 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 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	78,90%
Dry Matter	21,10%
Crude Protein	7,93%
Crude Fat	1,86%
Crude Fiber	0,60%
Ash	2,22%
Minerals	
Calcium	0,09%
Copper	3,3 ppm
Iron	30 ppm
Magnesium	0,07%
Manganese	4 ppm
Phosphorous	0,27%
Potassium	0,29%
Sodium	0,25%
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	0,42%
Methionine	0,10%
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 NC
INFORMATION

Composition

Ingredients: 12.1.12 yeasts products

Additives: preservative (E260:acetic acid), stabilizer (E415:xanthan gum).

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

1,091 kg/L

Packaging

Available in 9,46 L jugs, 208 L drums or 946 L IBC tote.

Storage

Store (bulk) in a clean tank at a temperature less than 60°C. Preferred storage conditions are -3°C to 60°C. Protect from prolonged freezing conditions. Can be used if frozen and completely thawed.

Minimum Recommended Feeding Rates*

Dairy	Heifer	10 ml/hd/day
	Milk Replacer, Calf Starter	8 ml/hd/day
	Lactation	14 ml/hd/day
Beef	Pre-fresh dry cows	28 ml/hd/day
	Newborn to 110 kg	8 ml/hd/day
	Beef Calf	10 ml/hd/day
Chickens	Feedlot	9 ml/hd/day
	Cows	14 ml/hd/day
	Layer, Broiler, Broiler/Breeder	0,25 ml/L
Turkeys	Breeder, Poult, Grow/Finish	0,25 ml/L
Swine	Nursery	2 ml/hd/day
	Grower/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

*Consult 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

Brown, slightly viscous liquid.

Shelf Life

24 months from date of manufacture.

Additional Information

Visit www.AHfoodchain.com for more information about Celmanax™ Liquid NC.