

Product Data Sheet



Yeast Culture Concentrate

- Description:** A-Max[®] Yeast Culture Concentrate is *Saccharomyces cerevisiae* yeast grown on a media of sucrose and cane molasses, and processed grain by-products.
- Purpose:** A-Max Concentrate is designed to be fed to all classes of livestock where yeast is desired. A-Max Concentrate is an excellent source of yeast culture for horses and pets.
- Dairy:** A-Max Concentrate is used extensively in lactating dairy cows. Review research conducted at leading universities for more details.
- Swine:** A-Max Concentrate stimulates appetite in sows and young pigs resulting in improved weight gain.
- Other species:** See product label for other feeding applications.
- Analysis:** See product label. For complete analysis contact manufacturer.
- Density:** 28 lb./cu. ft.
- Method of Analysis:** Available upon request.
- Appearance:** Golden brown, free flowing granular substance with a richly baked aroma.
- Storage Conditions:** Store in a cool, dry area.
- Shelf Life:** Two years from date of manufacture.
- Precautions:** Use only as directed. Avoid inhalation of dust.
- Packaging:** 50 lb. or 25 kg kraft multi-wall paper bags.
- Directions:** See product label.



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Toll-Free 800.654.5617 • Phone: 641.423.1460 • Fax: 641.423.0832
Email: vi-cor@vi-cor.com • www.vi-cor.com • www.milktothemax.com
Made in U.S.A.



Typical Analysis

Nutrients	As Is Basis	Dry Basis
Moisture	10.00 %	
Dry Matter	90.00 %	
Crude Protein	23.20 %	25.77 %
Crude Fat	2.00 %	2.34 %
Total Starch	27.50 %	30.55 %
Ash	2.90 %	3.22 %
Crude Fiber	9.40 %	10.44 %
ADF	11.10 %	12.33 %
NDF	33.30 %	37.00 %
TDN	75.40 %	83.77 %
Minerals		
Calcium	0.12 %	0.13 %
Copper	6 ppm	7 ppm
Iron	150 ppm	167 ppm
Magnesium	0.16 %	0.18 %
Manganese	8 ppm	9 ppm
Phosphorous	0.58 %	0.64 %
Potassium	0.59 %	0.66 %
Sodium	0.03 %	0.03 %
Sulfur	0.35 %	0.39 %
Zinc	68 ppm	76 ppm
Amino Acids		
Alanine	1.22 %	1.36 %
Arginine	1.10 %	1.22 %
Aspartic Acid	1.50 %	1.67 %
Cystine	0.26 %	0.29 %
Glutamic Acid	2.69 %	2.99 %
Glycine	1.05 %	1.17 %
Histidine	0.70 %	0.78 %
Isoleucine	0.70 %	0.78 %
Leucine	1.60 %	1.78 %
Lysine, total	0.76 %	0.84 %
Methionine	0.37 %	0.41 %
Phenylalanine	0.82 %	0.91 %
Proline	1.11 %	1.23 %
Serine	0.96 %	1.07 %
Threonine	0.80 %	0.89 %
Tryptophan	0.25 %	0.28 %
Tyrosine	0.37 %	0.41 %
Valine	1.08 %	1.20 %
Bulk Density	28 lbs./cu. ft.	

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



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For Further Feed Manufacturing Purposes

Guaranteed Analysis

Crude Protein	not less than	18.00%
Crude Fat	not less than	1.00%
Crude Fiber	not more than	12.00%
Moisture	not more than	12.00%

Ingredients

Saccharomyces cerevisiae yeast grown on a media of sucrose and cane molasses, and processed grain by-products.

Feeding Directions

Dairy:	1.5-2 oz. (40-50 grams) per head per day.
Beef:	.5-1.0 oz. (15-25 grams) per head per day.
Swine:	
Sows	10 lbs. (5 kg) per ton of complete feed.
Starters	20 lbs. (10 kg) per ton of complete feed.
Growers	10 lbs. (5 kg) per ton of complete feed.
Finishers	5 lbs. (2.5 kg) per ton of complete feed.
Poultry:	
Layers	5-10 lbs. (2.5-5 kg) per ton of complete feed.
Breeders	5-10 lbs. (2.5-5 kg) per ton of complete feed.
Broilers	5-10 lbs. (2.5-5 kg) per ton of complete feed.
Turkey Starters	5-10 lbs. (2.5-5 kg) per ton of complete feed.
Turkey Growers	2-5 lbs. (1-2.5 kg) per ton of complete feed.
Horses:	
Foals	2 oz. (50 grams) per head per day.
Maintenance	1-2 oz. (25-50 grams) per head per day.
Pets:	
Dogs, Cats	12.5-25 lbs. (5-12.5 kg) per ton of complete feed.

