

Product Data Sheet



Yeast Culture **ULTRA**

- Description:** A-Max[®] Yeast Culture ULTRA is *Saccharomyces cerevisiae* yeast grown on a media of sucrose and cane molasses, and processed grain by-products.
- Purpose:** A-Max ULTRA is designed to be fed to all classes of livestock where yeast is desired. A-Max ULTRA is an excellent source of yeast culture for horses and pets.
- Dairy:** A-Max ULTRA is used extensively in lactating dairy cows. Review research conducted at leading universities for more details.
- Swine:** A-Max ULTRA 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:** 29 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, tote bag and bulk.
- Directions:** See product label.



905 South Carolina Ave. • P.O. Box 1483 • Mason City, IA 50402 • USA
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	23.00 %	25.55 %
Crude Fat	2.00 %	2.33 %
Crude Fiber	10.00%	11.11%
Ash	3.00 %	3.33 %
Total Digestible Nutrients	74.00 %	82.22 %
Minerals		
Calcium	0.21 %	0.23 %
Copper	8 ppm	9 ppm
Iron	196 ppm	218 ppm
Magnesium	0.20 %	0.22 %
Manganese	14 ppm	15 ppm
Phosphorous	0.69 %	0.75 %
Potassium	0.95 %	1.06 %
Sodium	0.06 %	0.076 %
Sulfur	0.48 %	0.5 %
Zinc	87 ppm	93 ppm
Amino Acids		
Alanine	1.22 %	1.30 %
Arginine	1.11 %	1.20 %
Aspartic Acid	1.46 %	1.59 %
Glutamic Acid	2.94 %	3.30 %
Glycine	1.08 %	1.20 %
Histidine	0.44 %	0.49 %
Isoleucine	0.68 %	0.74 %
Leucine	1.51 %	1.69 %
Lysine	0.70 %	0.82 %
Phenylalanine	0.84 %	0.93 %
Proline	1.27 %	1.36 %
Serine	0.89 %	0.99 %
Threonine	0.73 %	0.81 %
Tryptophan	0.20 %	0.21 %
Tyrosine	0.62 %	0.69 %
Valine	0.91 %	1.00 %
Bulk Density	29 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	20.00%
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:

Top Dress	.25-.5 oz. (7-14 grams) per head per day.
Lactation	.25-.5 oz. (7-14 grams) per head per day.

Beef:

Top Dress	.125-.25 oz. (3.5-7 grams) per head per day.
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Swine:

Sows	2.5 lbs. (1.25 kg) per ton of complete feed.
Starters	5 lbs. (2.5 kg) per ton of complete feed.
Growers/ Finishers	2.5 lbs. (1.25 kg) per ton of complete feed.

Poultry:

Layers/Breeders	1.25-2.5 lbs. (.5-1 kg) per ton of complete feed.
Turkey Starters	1.25-2.5 lbs. (.5-1 kg) per ton of complete feed.
Turkey Growers	1.25-2.5 lbs. (.5-1 kg) per ton of complete feed.

Horse:

Foals – Top Dress	.5 oz. (14 grams) per head per day.
Maintenance	25 oz. (7 grams) per head per day.

Pets:

Dogs, Cats	3.5-6.25 lbs. (1.25-3.5 kg) per ton of complete feed.
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