

# Product Data Sheet



## Yeast Culture LIQUID

<b>Description:</b>	A-MAX® Liquid Yeast Culture is a liquid that contains <i>Saccharomyces cerevisiae</i> yeast grown on a media of sucrose and cane molasses preserved in such a manner as to maintain its stability and activity.
<b>Purpose:</b>	A-Max Liquid is designed to be used in liquid feed applications to derive the same benefits of dry yeast culture without the burden of a grain carrier.
<b>Analysis:</b>	See product label. For complete analysis contact manufacturer. pH 3.8 to 4.2
<b>Appearance:</b>	Brown, slightly viscous liquid.
<b>Storage Conditions:</b>	Store (bulk) in a clean tank at a temperature less than 140°F. Preferred storage conditions are 40°F to 100°F. Store containers under same conditions.
<b>Best Used by Date:</b>	Two years from date of manufacture. No agitation required.
<b>Precautions:</b>	G.R.A.S. Use only as directed. Wear protective eyewear. Avoid inhalation.
<b>Packaging:</b>	2.5 gallon, 55 gallon drum, 250 gallon IBC tote or bulk tank truck.
<b>Directions:</b>	See product label.



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Made in U.S.A.

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## Typical Analysis

<b>Nutrient</b>	<b>As Is Basis</b>
Moisture	85.00%
Dry Matter	14.00%
Crude Protein	2.40%
Crude Fat	.20%
Crude Fiber	.50%
Ash	3.00%
<b>Minerals</b>	
Calcium	0.07%
Copper	1.3 ppm
Iron	25 ppm
Magnesium	0.07%
Manganese	4 ppm
Phosphorous	0.22%
Potassium	0.43%
Sodium	0.30%
Sulfur	0.12%
Zinc	16 ppm
<b>Amino Acids (% Total Protein)</b>	
Alanine	6.60%
Arginine	4.50%
Aspartic Acid	8.60%
Glutamic Acid	11.10%
Cystine	1.30%
Glycine	4.40%
Histidine	2.30%
Isoleucine	4.50%
Leucine	8.50%
Lysine	6.40%
Phenylalanine	4.40%
Proline	4.90%
Serine	4.10%
Threonine	4.40%
Tryptophan	1.20%
Tyrosine	3.70%
Valine	1.22%
<b>Other</b>	
Vitamin B 1	8.29 mg/kg
Vitamin A	398 IU/100 gram
Bulk Density	9 lbs./gal.

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



**For Further Feed Manufacturing Purposes**

**Guaranteed Analysis**

Crude Protein	not less than	2.00%
Crude Fat	not less than	0.01%
Crude Fiber	not more than	1.00%
Moisture	not more than	90.00%

**Ingredients**

Yeast culture, acetic acid (preservative), and xanthan gum (stabilizer).

**Feeding Directions**

**Dairy & Beef Cattle:** 11 ml (12 grams) per head per day.

