

Culture Classic



Cellerate Yeast Solutions® Culture Classic is a yeast culture manufactured using *Saccharomyces cerevisiae* in a proprietary fermentation process that creates a product containing yeast, yeast components, and fermentation metabolites that are applied to a beneficial plant-based carrier. The feeding of Cellerate Yeast Solutions Culture Classic helps support the microbiome of the digestive tract.



Suggested Inclusion Rates

Beef/Dairy Cattle:

Calf Starter/Creep Feeds	5-15 lb/ton
Grower/Finisher Rations	5-15 lb/ton
Dry Cow	5-15 lb/ton
Lactating	10-15 lb/ton
Top Dress	56 g/head/day

Companion Animals:

Dogs/Cats/Fur-Bearing.....	10-15 lb/ton
Rabbits.....	10-15 lb/ton

Aquaculture:

Fish/Shrimp	10-15 lb/ton
-------------------	--------------

Goat/Sheep:

Complete Feed.....	10-15 lb/ton
Other Supplements	28 g/head/day

Equine:

Foal – Complete Feed	10-15 lb/ton
Mature Horse – Complete Feed	10 lb/ton
Other Supplements	56 g/head/day

Poultry/Turkey:

Starter/Breeder.....	10-15 lb/ton
Grower/Finisher/Layer	5-10 lb/ton

Swine:

Pre-Starter/Starter	10-15 lb/ton
Grower/Finisher	5-10 lb/ton
Gestation.....	5-10 lb/ton
Late Gestation/Lactation	10-15 lb/ton



For all other species, contact your Nutritionist or Phibro Specialist.

Physical Characteristics, Packaging and Storage

A flowable, granular material that mixes well with common feed ingredients. The nutritional and handling characteristics are not affected by standard manufacturing processing methods and storage conditions.

Bulk Density.....	31-36 lb/ft ³
Shelf Life	12 Months
Color	Off White/Yellow Hue
Texture	Granular
Smell/Aroma	Yeast/Corn



Culture Classic



Typical Analysis (As-Fed Basis)

Proximate Analysis

Crude Protein	11.0%
Crude Fat	3.5%
Crude Fiber	1.4%
Ash.....	1.4%
Moisture	6.6%

Amino Acids

Alanine	0.84%
Aspartic Acid.....	0.75%
Cysteine	0.23%
Glutamic Acid.....	2.00%
Glycine	0.39%
Isoleucine	0.44%
Leucine	1.40%
Lysine.....	0.34%
Methionine.....	0.24%
Proline.....	0.87%
Threonine	0.35%
Valine.....	0.52%

Carbohydrates

Starch	63.7%
ADF	2.65%
NDF.....	6.78%

Minerals

K	0.39%
P	0.26%
S	0.17%
Mg.....	0.10%
Na	0.030%
Ca	0.028%
Fe.....	0.003%
Zn.....	0.002%
Mn.....	0.001%

Energy

TDN.....	89.9 Mcal/cwt
NE _L 3X.....	94.6 Mcal/cwt
NE _G	69.5 Mcal/cwt
NE _M	100.6 Mcal/cwt



Custom Solutions for Your Operation

800-677-4623
www.pahc.com

