MICRO - ENCAPSULATED, TIME - RELEASED

BOVINE HOST - SPECIFIC

ORGANIC

Benefits the Whole Digestive Tract
- Eliminates harmful bacteria in the cows’ rumen
- Convenient: Direct fed microbials, yeast culture and enzymes, all in one package
- All natural bovine bacteria
- Better feed utilization for increase in weight and milk production
- Consistently higher body condition scores
- A balanced rumen pH - more efficient feed utilization - increased fiber digestion
- Helps maintain appetite during adverse conditions
- All-in-one product at a very affordable price
- Approved for use in organic dairies

Performance Organic

Bovine Direct Fed Microbials

Contains a source of live (viable) naturally occurring microorganisms and alpha amylase which can hydrolyze starch; protease which can hydrolyze protein; cellulase which can break down cellulose; lipase which can hydrolyze triglycerides; pectinase which can break down pectin; hemicellulase which can break down hemicellulose; beta glucanase which can hydrolyze B-glucans, a type of non-starch polysaccharide; phytase which can hydrolyze phytate.

Storage Recommendations
Store PERFORMANCE ORGANIC DFM Bovine Direct Fed Microbials in a cool dry location.

Ingredients

Guaranteed Analysis: 18,750,000,000 CFUs per ounce (Saccharomyces cerevisiae, Lactobacillus acidophilus, Bifidobacterium thermophilum, Bifidobacterium longum, Enterococcus faecium, Bacillus subtilis)

Enzyme Analysis:
- alpha Amylase (A. oryzae) 105,468 mg of starch hydrolyzed/minute/oz 105,468 **BAU/oz.
- Protease (A. oryzae) 14,062 mg of amino acid liberated/minute/oz 14,062 **BPU/oz.
- Cellulase (A. niger) 5,625 mg of cellulose broken down/minute/oz 5,625 **BCU/oz.
- Lipase (A. oryzae) 4,218 mg of triglycerides hydrolyzed/minute/oz 4,218 **BLU/oz.
- Pectinase (R. oryzae) 2,812 mg of pectin broken down/minute/oz 2,812 **BPCU/oz.
- Hemicellulase (A. niger) 281 mg of hemicellulose broken down/minute/oz 281 **HCU/oz.
- Beta-Glucanase (A. niger) 140 mg of B-glucans (a type of non-starch polysaccharide) hydrolyzed/minute/oz 140 **BGU/oz.
- Phytase (A. oryzae) 1418 mg of Phytate hydrolyzed/minute/oz 1418 **FTU/oz.

*Guaranteed enzymatic activity is based on in vitro studies using a 50%/50% mixture of corn and soybeans.

**Abbreviations for Enzyme Units:
- BAU = Bacterial amylase unit
- BPU = Bacterial protease unit
- BCU = Bacterial cellulase unit
- HCU = Hemicellulase unit
- BLU = Bacterial lipase unit
- BGU = Beta Glucanase unit
- FTU = Bacterial phytase unit

Directions for Use
Baby Calves: Daily supplementation in the dry feed (1/4 oz. per head daily).
Dairy Cows: Daily supplementation in the feed (1/2 to 1 oz. per head daily) during the close-up day, transition and early lactation periods. Daily supplementation throughout the lactation period may be warranted in certain feeding programs and during adverse environmental conditions.

For Animal Use Only – Not for Human Consumption
www.microbial.com