



PERFORMANCE

PROBIOTICS

MICRO - ENCAPSULATED, TIME - RELEASED



BOVINE HOST - SPECIFIC

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

www.microbial.com

PERFORMANCE BOVINE DIRECT FED MICROBIALS

protected by U.S. Patent No. 6,939,864 and other patent pending technology

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

Processed grain by-products, Dried Saccharomyces cerevisiae fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Bifidobacterium thermophilum fermentation product, Dried Bifidobacterium longum fermentation product, Dried Enterococcus faecium fermentation product, Dried Bacillus subtilis fermentation product, Dried Aspergillus oryzae fermentation extract, Aspergillus niger fermentation extract, Dried Enterococcus fermentation Product, Beta-Glucans, Mannan, Oligosaccharides, Ascorbic Acid, Dried Rhizopus oryzae fermentation extract, vegetable oil.

PERFORMANCE DFM

is manufactured for, distributed by, and guaranteed by:

Performance Probiotics LLC

737 Isom Road • San Antonio, TX 78216

(800) 458-2302 • (210) 658-6638 • Fax (210) 659-6323

NET CONTENTS

_____ 5 lbs (2.27 kg) _____ 10 lbs. (4.53 kg)

Also available in 50 pound bags

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 (A. niger)	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, BPCU = Bacterial pectin 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 (1/2 oz. per head daily) combined with DFM Bovine Microbial Gel on the first day of life and again at weaning.

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

Beef Cattle: Daily supplementation in the feed (1 to 2 oz. per head daily) while preconditioning cattle for feed lot.

FOR ANIMAL USE ONLY – NOT FOR HUMAN CONSUMPTION

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