



Robert Pasanen
PMB 110
330 S. Main St.
Rice Lake, WI 54868
715-699-5144
robertpasanen@hotmail.com

PERFORMANCE ORGANIC PROBIOTICS

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

Certified Organic Wheat Middlings, 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, *Aspergillus oryzae* fermentation extract, *Aspergillus niger* fermentation extract, Dried *Rhizopus oryzae* fermentation product, Organic Can Molasses and Certified Organic Soy Oil.

PERFORMANCE ORGANIC 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: 25 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 (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, 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 (1/4 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