# MVM YZ-6

**Product Profile** 

3/30/2023

#### **PRODUCT DESCRIPTION**

MVM YZ-6 is a Symbiotic blend of Yeast Derivative Prebiotics with Probiotics containing Live Yeast, Direct Fed Microbial and Enzymes to enhance gut function and fiber digestion.

#### **INGREDIENT COMPOSITION**

Hydrolyzed Yeast, Hydrated Sodium Calcium Aluminosilicate, Yeast Culture, Processed Grain By-Products, Calcium Carbonate, Mineral Oil, Dried Aspergillus Oryzae Fermentation Extract, Dried Aspergillus Niger Fermentation Extract, Dried Bacillus Subtilis Fermentation Product, Dried Lactobacillus Acidophilus Fermentation Product, Dried Enterococcus Faecium Fermentation Product, Dried Bifidobacterium Longum Fermentation Product, Dried Bifidobacterium Thermophilum Fermentation Product.

#### **GUARANTEED ANALYSIS**

- Typical Analysis (as-fed)..... See last page for nutrient profile

### FEEDING DIRECTIONS

MVM YZ-6 is designed as a nutritional balanced feed ingredient or as an ingredient for the further manufacture of nutritionally balanced feed for all classes of livestock, poultry, swine and equine. General feeding recommendations are outlined on the next page.

### PHYSICAL CHARACTERISTICS & HANDLING

MVM YZ-6 is a tan to brown powder that contains a specific blend of bacteria and enzymes that can help enhance gut function and fiber digestion.

- Store in a cool, dry well-ventilated place out of the direct sunlight and protected from rodents and insects.
- Shelf Life: 24 months from date of manufacture

### **ORDERING & TECHNICAL INFORMATION**

- Packaging: 50 lb. Multi-Walled Paper Bags
- Customer Service: 208.735.2120



## **RECOMMENDED FEEDING RATES PER DAY**

DAIRY	
Dairy Heifers over 800 lbs.	1-2 ounce per head per day
Dairy Heifers 250-800 lbs.	.50-1 ounces per head per day
Fresh & Pre-fresh Dairy Cows	2-3 ounces per head per day
Lactating Dairy Cattle	1-2 ounces per head per day
BEEF	
Adult Beef Cattle	1-2 ounce per head per day
Growing Feedlot Cattle	.33-1 ounce per head per day
Finishing Feedlot Cattle	.75-1 ounce per head per day
SWINE	5-10 lbs. per ton of finished feed
POULTRY	2-5 lbs. per ton of finished feed
EQUINE	1-2 ounce per head per day
SHEEP & GOATS	5-10 lbs. per ton of finished feed
PETS	1.5-2.0 lbs. per ton of finished feed



#### **Typical Analysis**

#### Ingredients

Hydrolyzed Yeast, Hydrated Sodium Calcium Aluminosilicate, Active Dry Yeast, Process Grain By-Products, Calcium Carbonate, Mineral Oil, Dried Aspergillus oryzae fermentation extract, Dried Aspergillus niger fermentation extract, Dried Bacillus subtilus fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Enterococcus faecium fermentation product, Dried Bifidobacterium longum fermentation product, Dried Bifidobacterium thermophilum fermentation product.

Typical Analysis	
Crude Protein (min)	23.5%
Crude Fat (min)	1.0%
Crude Fiber (max)	2.0%
ADF (max)	20%
Saccharomyces cerevisiae	not less than 70 billion cfu/oz.
Lactobacillus acidophilus	not less than 1.4 billion cfu/oz.
Bifidobacterium thermophilum	not less than 600 million cfu/oz.
Enterococcus faecium	not less than 600 million cfu/oz.
Bifidobacterium longum	not less than 600 million cfu/oz.
Bacillus subtilis	not less than 600 million cfu/oz.
Amylase (Aspergillus oryzae)	not less than 145 mg starch hydrolyzed/minute/oz.
Protease (Aspergillus oryzae)	not less than 115 mg amino acid hydrolyzed/minute/oz.
Cellulase (Aspergillus niger)	not less than 70 mg cellulose hydrolyzed/minute/oz.
Lipase (Aspergillus oryzae)	not less than 55 mg triglycerides hydrolyzed/minute/oz.
Pectinase (Aspergillus niger)	not less than 30 mg pectin hydrolyzed/minute/oz.
Phytase (Aspergillus niger)	not less than 15 mg phytate hydrolyzed/minute/oz.

cfu = Colony Forming Units

Contains a source of live (viable) naturally occurring microorganisms.

Due to many variables beyond our control, Magic Valley Powder makes no warranties expressed or implied, concerning this product or its use beyond the description on the face hereof. In no event shall Magic Valley Powder be held responsible for consequential or incidental damages.

