

MICROZYME®

LIVE, ACTIVE YEAST,
ENCAPSULATED MICROORGANISMS AND
DIGESTIVE ENZYMES



www.asp-inc.com

DIRECTIONS FOR USE

Include **Microzyme®** as a routine enhancement to your nutrition program by thoroughly mixing or top-dressing the following suggested amounts:

Dairy Cattle	1.0 ounce/head/day (28.4 grams)
Beef Cattle	1.0 ounce/head/day (28.4 grams)
Horses	1.0 ounce/head/day (28.4 grams)
Sheep and Goats	0.1 ounce/head/day (2.8 grams)
Pets	2.0 lbs/ton (1.0 kg/metric ton)

ADVANTAGES

- Multiple strains of beneficial microbial and yeast organisms
- Enhances feed digestion
- Provides more efficient milk and meat production
- Improves and stabilizes pH in the rumen and throughout the digestive tract
- Supplemental enzymes aggressively digest feed and aid nutrient absorption
- Stimulates rumen fermentation
- Improves feed palatability and feed intake

CAUTIONS

Keep out of reach of children.
For animal use only.

PACKAGING

50 lb (22.68 kg) polyethylene-lined multi-wall bags.

INGREDIENTS

ORGANISMS AND ENZYMES

Direct-Fed Microorganisms

<u>Active Yeast:</u>	<u>CFU per lb</u>
Saccharomyces cerevisae	192 Billion
Probiotic Bacteria (Total):	11.5 Billion
Lactobacillus acidophilus	2.3 Billion
Bifidobacterium thermophilum	2.3 Billion
Bifidobacterium longum	2.3 Billion
Enterococcus faecium	2.3 Billion
Bacillus subtilis	2.3 Billion

Enzyme Activities

	Substrate Hydrolyzed, mcg/min/lb
alpha-Amylase	88,450 Units/lb
Protease	11,790 Units/lb
Hemicellulase	10,375 Units/lb
Phytase	9,435 Units/lb
Cellulase	4,715 Units/lb
Lipase	3,535 Units/lb
Pectinase	2,355 Units/lb
beta-Glucanase	1,530 Units/lb