

FermaStar

LIVE, ACTIVE YEAST,
ENCAPSULATED MICROORGANISMS AND
DIGESTIVE ENZYMES



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DIRECTIONS FOR USE

Dairy and Beef Cattle

Starting Calves	4 lb/ton of complete ration (2 kg/metric ton)
Growing Cattle	2 lb/ton of complete ration (1 kg/metric ton)
Finishing Cattle	1 lb/ton of complete ration (0.5 kg/metric ton)
Mature Cattle	10 grams (0.3 oz)/head in the daily supplement

Horses

4-8 lb/ton (2-4 kg/metric ton) of supplement, 10 grams (0.3 ounces) per day

Poultry

Starting	2-4 lb/ton of complete ration (1-2 kg/metric ton)
Finishing	0.5-1 lb/ton of complete ration (0.25-0.5 kg/metric ton)
Mature	2 lb/ton of complete ration (1 kg/metric ton)

Sheep and Goats

2-4 lb/ton of complete ration (1-2 kg/metric ton) or 0.1-0.2 oz/head/day in daily supplement (3-6 grams/head/day)

Pets

4-6 lb/ton of complete ration (2-3 kg/metric ton)

Rabbits

4 lb/ton of complete ration (2 kg/metric ton)

ADVANTAGES

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

CAUTIONS

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

PACKAGING

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

INGREDIENTS

GUARANTEES

Crude Protein, not less than	26 %
Crude Fat, not less than	5%
Crude Fiber, not more than	6%

ORGANISMS AND ENZYMES

Direct-Fed Microorganisms

<u>Active Yeast :</u>	<u>CFU Per lb</u>	<u>CFU Per Kg</u>
Saccharomyces cerevisiae	1 Trillion	2.2 Trillion
Probiotic Bacteria (total):	100 Billion	220 Billion
Lactobacillus acidophilus	20 Billion	44 Billion
Enterococcus faecium	20 Billion	44 Billion
Lactobacillus casei	20 Billion	44 Billion
Lactobacillus fermentum	20 Billion	44 Billion
Lactobacillus plantarum	20 Billion	44 Billion

Enzyme Activities

	<u>Substrate Hydrolyzed, mcg/min/lb</u>	<u>Substrate Hydrolyzed, mcg/min/g</u>
alpha-Amylase	936,375	2,064
Protease	124,850	275
Cellulase	49,940	110
Lipase	37,455	83
Pectinase	24,970	55