

FermaStar®

LIVE, ACTIVE YEAST,
ENCAPSULATED MICROORGANISMS
AND DIGESTIVE ENZYMES



www.asp-inc.com

INDICATIONS

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

Active Yeast:

Saccharomyces cerevisiae, not less than 1 Trillion CFU/lb

Probiotic Bacteria (Total): 100 Billion CFU/lb

Lactobacillus acidophilus, not less than 20 Billion CFU/lb

Enterococcus faecium, not less than 20 Billion CFU/lb

Bacillus subtilis, not less than 30 Billion CFU/lb

Bacillus lichenformis, not less than 30 Billion CFU/lb

SUPPLEMENTAL ENZYME ACTIVITIES

	Substrate Hydrolyzed/min/lb
alpha-Amylase starch hydrolysis	70,000 HUT/lb
Protease amino acid hydrolysis	245,000 MWU/lb
Cellulase cellulose hydrolysis	35,000 CU/lb

INGREDIENTS: Saccharomyces cerevisiae yeast dried in the original fermentation media comprising ground yellow corn, corn gluten meal, malted barley, cane molasses, and condensed fermented corn extractives, corn distillers dried grains with solubles, dried Lactobacillus acidophilus fermentation product, dried Enterococcus faecium fermentation product, dried Bacillus lichenformis fermentation product, dried Bacillus subtilis fermentation product, dried whey, dried Aspergillus oryzae fermentation extract, dried Bacillus subtilis fermentation extract, dried Trichoderma longibrachiatum fermentation extract, calcium carbonate and mineral oil.