

## Guaranteed Analysis

Crude Protein (Min.)	16.0%
Lysine (Min.)	1.1%
Methionine (Min.)	0.4%
Methionine + Cystine (Min.)	0.7%
Threonine (Min.)	0.8%
Crude Fat (Min.)	8.0%
Crude Fiber (Max.)	18.0%
Calcium (Ca) (Min.)	0.85%
Calcium (Ca) (Max.)	1.35%
Phosphorus (P) (Min.)	0.75
Copper (Cu) (Min.)	80 ppm
Zinc (Zn) (Min.)	225 ppm
Selenium (Se) (Min.)	0.6 ppm
Potassium (K) (Min.)	1.1%
Magnesium (Mg) (Min.)	0.3%
Manganese (Mn) (Min.)	155 ppm
Cobalt (Co) (Min.)	1 ppm
Iron (Fe) (Min.)	350 ppm
Iodine (I) (Max.)	1 ppm
Salt (NaCl) (Min.)	0.5%
Salt (NaCl) (Max.)	1.0%
Vitamin A (Min.)	10,000 IU/lb.
Vitamin D (Min.)	900 IU/lb.

Vitamin E (Min.)	300 IU/lb.
Vitamin C (Min.)	40 mg/lb.
Biotin (Min.)	1.7 mg/lb.
Thiamine (Min.)	12 mg/lb.
Riboflavin (Min.)	8 mg/lb.
Omega 6 fatty acids	3.0%
Omega 3 fatty acids	0.3%
Saccharomyces cerevisiae (Min.)	435 million CFU/lb.
Direct-Fed Microorganisms (Min.)	700 million CFU/lb.
(Saccharomyces cerevisiae, Lactobacillus acidophilus, Bacillus subtilus, Bacillus lichenformis, Bacillus coagulans, Enterococcus faecium, Bifidobacterium thermophilum, and Bifidobacterium longum) Cellulase (Aspergillus Oryzae) (Min.)	9.6 Enzyme Units
Protease (Aspergillus Oryzae) (Min.)	12 Enzyme Units
Lipase (Aspergillus Oryzae) (Min.)	3.6 Enzyme Units
Hemicellulase (Aspergillus Niger) (Min.)	10.8 Enzyme Units
Phytase (Trichoderma reesei) (Min.)	55 FTU/lb.

\*An Enzyme Unit is defined as milligrams of substrate liberated/minute/lb. of feed.

\*A Phytase Unit (FTU) is defined as the quantity of enzyme which liberates one micromole of inorganic phosphate per minute from sodium phytate at 37°C, 5.5 pH.

This feed contains a dry source of cellulase that breaks down cellulose, a dry source of protease that hydrolyzes proteins and increases the digestibility of protein in soybean meal based diets, a dry source of lipase that hydrolyzes triglycerides, a dry source of hemicellulase that breaks down hemicellulose, and a dry source of phytase which hydrolyzes phytate and increases the digestibility of phytin-bound phosphorus.