



345 LUCK AVENUE • ROANOKE, VIRGINIA • USA • 24016
PO BOX 1523 • ROANOKE, VIRGINIA • USA • 24007
540-344-6469 • 540-301-6451 FAX
www.americanbiosystems.com

PRODUCT SPECIFICATIONS SHEET

SUPER AN Fermentation Product

Manufacturer's Concentrate for Dairy, Swine, Beef, Poultry

Description: A highly concentrated blend of beneficial fungal enzymes from *Aspergillus niger* for inclusion in pelleted animal feeds or as a top-dressed ingredient. *Aspergillus niger* is a source of a wide variety of industrial and agricultural enzymes. This product has activity against the branched pectin found in soy bean cell walls. The breakdown of cell walls allows for the extraction of beneficial nutrients from soy plant tissues.

Recommended Usage Rates: Between 1-2 lbs./ton of feed. Experience may show more or less product is necessary to achieve desired results. Optimal conditions for enzyme activity are pH 4.0-6.0 at 40°-50° C.

Storage Conditions: For optimal activity store in cool dry place under 100°F (37°C). Standard shelf life under these conditions is 2 years.

Danger: May cause allergy or asthma or breathing difficulties if inhaled. Avoid breathing dust/fume/gas/mist/vapors/spray. In case of inadequate ventilation, wear respiratory protection. Consult safety data sheet before handling and storing this product.

Packaging: Product is double bagged in double walled 12x12x15 boxes containing 50lbs./25Kg or 1,000 Kg. and 2,000 lb. bulk bags

Summary: A quality source of high concentrations of fungal enzymes beneficial at acidic and neutral pH levels up to 60°C.

For more detailed product information please contact us.

This feed is produced in a facility certified in the AFIA's Safe Feed/Safe Food Certification Program www.safefeedsafefood.org

MADE IN USA

