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PRODUCT SPECIFICATIONS SHEET

Protease Concentrate Pro

Description: Protease Concentrate Pro is a proprietary blend of enzymes from protease enzyme producing non-GM *Bacillus licheniformis*. The aim of this product is to produce a highly concentrated, broad-spectrum product for use in a variety of animal feed and sanitary applications where high proteolytic activities are required.

Purpose: Protease enzymes have more recently been utilized in the digestion of high protein feedstuffs such as Distillers Dried Grains and Solubles (DDGS) resulting from the fuel alcohol fermentation processing of corn. In addition, other high protein ingredients such as soybeans benefit from proteolytic digestion to improve bioavailability of peptides and amino acids for non-ruminants as well as ruminants. Example substrates are casein, hemoglobin, gelatin, soya, fish meal, etc. Protease Concentrate Pro makes an ideal addition to cellulosic digesting enzymes such as cellulase, hemi-cellulase, xylanase and mannanase to provide improved bioavailability for a wide range of animal rations.

pH Optimum: 6.0 – 9.0, activity range pH 4.0 – 9.0

Storage Conditions: For optimal activity store in cool dry place under 100°F. 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.

Package Sizes: Product is double bagged in double walled 12x12x15 boxes containing 50lbs./25Kg

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

