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PRODUCT SPECIFICATIONS SHEET

Multicel-Cellulase Product Series

Description: A special cellulase preparation useful for a variety of industrial and agricultural applications including native fiber digestion in textile applications, fiber dewatering/filtration, and cellulosic material degradation. Unlike many commercially available cellulases, this product possess a broad pH range of activity and action patterns suitable for use on all types of modified and native cellulosic material.

Purpose: As a highly concentrated source of hydrolytic enzymes including cellulase, hemi-cellulase, xylanase with other side activities also present. This product is useful in waste treatment applications and in compounds for industrial cleaning and maintenance. Agricultural applications include the liberation of bioavailable nutrients present in cellulosic forages and feed ingredients. Multicel provides a broad spectrum of fungal cellulases and provides a very high degree of stability useful for many fiber processing applications. Unlike many other cellulase preparations Multicel does not require acidic pH adjustment for optimal activity.

Multicel is compatible with a variety of surfactants and detergent compounds and has very good stability in alkaline and diluted aqueous solution.

Optimum pH: 5.0 - 7.7, Activity range pH 4.0 - 9.5

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

