

AMYL XTP Extreme

Description

In this product the key enzyme activity is provided by endo-amylase that hydrolyzes (1,4)-alpha-D-glucosidic linkages in starch polysaccharides.

Typical Characteristics

Activity: 450000 AAB-D/g

Appearance: Light to Dark Brown liquid

Side Activities: Protease

Properties: Product may be hazy; this does not affect enzyme activity or performance. Color can vary from batch to batch. Color intensity is not an indication of

product activity or performance.

GM Status

This product is not a GMO.

The enzyme product is manufactured by fermentation of microorganisms that are not present in the final product. The production organisms and the enzyme effectiveness are improved by means of modern technology.

Compliance

The product is produced by fermentation using a nonpathogenic, nontoxigenic microorganism known to be safe. The enzyme is non-functional in both the fuel ethanol and the dried distillers' co-product

Packaging

AMYL XTP Extreme is available in 1,100 KG totes or bulk tankers.

Storage

Recommended storage: 0-25 °C (32-77 °F)

Packaging must be kept intact, dry, and away from sunlight. Please follow the recommendations and use the product before the best-before date to avoid the need for a higher dosage.

Best before: You will find the best-before date in the certificate of analysis or on the product label.

The product gives optimal performance when stored as recommended and used prior to the best-before date.

Safety and Enzyme Handling

Enzymes are proteins. Inhalation of dust or aerosols may induce sensitization and may cause allergic reactions in sensitized individuals. Some enzymes may irritate the skin, eyes, and mucus membranes upon prolonged contact. See the Safety data sheet for further information regarding safe handling of the product and spills.

Technical Service

CTE Global, Inc. is committed to formulating a productive and mutually beneficial relationship with ethanol producers in order to make their fermentation process as consistent, efficient, and cost-effective as possible. More detailed information about the application of this product is available upon request. If you have any questions, please contact us and let us know how we can be of assistance.

For more information contact: CTE Global, Inc. 630 Dundee Road Suite 440 Northbrook, IL 60062 Telephone: 847-564-5770

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