



Aum Enzymes
India's #1 Speciality Enzyme Products

Bromelain 2400GDU

BENEFITS

Effective in the management of food digestion
Standardized activity for convenient formulation
Convenient for tabulating or capsulation

DESCRIPTION

Bromelain is a mixture of protein-digesting enzymes found in pineapples (*Ananas comosus*). Bromelain supplements contain active substances that aid digestion and help reduce inflammation.

Bromelain is useful in the treatment of a wide range of conditions, but it is particularly effective in relieving inflammation associated with infection and physical injuries.

PRODUCT SPECIFICATION

| Parameters | Operational range |
|--------------------|----------------------------------|
| Temperature range | 30°C to 60°C |
| pH range | 3.5 to 8 |
| Form & appearance | Off white to light yellow powder |
| Activity of enzyme | 2400 GDU/gram |
| Source [Stem part] | <i>Ananas comosus</i> |

PAKAGING

Enzymes products are available in 25 Kilogram aluminum foil/HDPE drum for powder products. Special packaging is also available on request.

SAFETY

The product is produced under hygienic condition and is subject to stringent quality control.

Toxicology
Non Toxic

Biodegradability
Product is Biodegradable.

Handling precaution

Enzymes are proteins and inhalation of dust or aerosols may induce sensitization and may cause allergic reactions in sensitized individuals. Some enzymes may irritate the skin, eyes and mucous membranes upon prolonged contact.

Liquid enzyme products may create inhalable aerosols if splashed or vigorously stirred. Spilled product material should therefore be flushed away with water.

STORAGE:

Enzyme products should be stored in a cool dry place. When stored below 25°C products will maintain its declared activity for at least 36 months. The enzyme preparations should not be left in direct sunlight for extended periods. Liquid preparation should not be frozen.

REGULATORY INFORMATION:

EEC Classification

In concentration form, the liquid enzymes products are classified as “sensitizers by inhalation” under the terms of EEC directive 88/379.

TECHNICAL SERVICE:

Enzymes technical service laboratory shall be pleased to provide more information covering specific applications for all products or discuss any practical problem which may occur in the industry.

AUM ENZYMES

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