



Di-A-Zyme[®] 256 Concentrate

Di-A-Zyme 256 Concentrate contains a source of live (viable) naturally occurring microorganisms. It also has a high level of enzymes for breaking down starches and proteins and making them more digestible. What makes this product unique from our other Di-A-Zyme products is that Di-A-Zyme 256 is an indicator of the level of immune response.

Features & Benefits

- A source of live (viable), naturally occurring microorganisms
- A source of amylase to hydrolyze starches.
- A source of protease to hydrolyze plant proteins.
- Increases feed conversion for improved costs.
- Easy to use. Just mix with balanced rations.
- Increases appetite.
- A cost effective management tool.
- Is water soluble - can be used in liquid and dry formulations.



Overview

Di-A-Zyme 256 Concentrate is a highly concentrated source of Protease, Amylase, Cellulase, Lipase and Pectinase enzymes produced by fermentation production of *Aspergillus Oryzae*.



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Product Code and Sizes

06-0272	1 Kilo (1000 Gram) Jar
06-0275	Multi-lb Bulk
06-0894	25 Kilo Bulk Drum

Guaranteed Analysis

Bacteria: Contains not less than 0.4×10^{10} (4 billion) colony forming units total microbial activity per gram.

Enterococcus Faecium.....	3.04 billion/gram
Lactobacillus Acidophilus.....	200 million/gram
Bacillus Subtillus.....	200 million/gram
Bacillus Licheniformis.....	200 million/gram
Lactobacillus Casei.....	160 million/gram
Lactobacillus Plantarum.....	200 million/gram
Protease (the fermentation production of the aspergillus oryzae).....	50,000 Units/gram
Amylase (the fermentation production of the aspergillus oryzae).....	30,000 Units/gram
Cellulase (the fermentation production of the aspergillus oryzae).....	2,000,000 Units/kg
Lipase (the fermentation production of the aspergillus oryzae).....	1,500,000 units/kg
Pectinase (the fermentation production of the aspergillus oryzae).....	1,000,000 units/kg

Application & Mixing Instructions

For beef/dairy rations use the following mixtures:

Milk Replacers: Use 110 grams of Di-A-Zyme 256 concentrate per ton

Receiving Diets - Use 55 grams of Di-A-Zyme 256 concentrate per ton complete feed.

High Production - Use 20 grams of Di-A-Zyme 256 Concentrate per ton of complete feed.

For swine rations use the following mixtures:

Starter/Grower/Finisher: 110 grams per ton complete feed

Breeder/Gestation/Sow: 55 grams per ton complete feed

For equine rations use the following mixtures:

General: 20 grams per ton

Performance: 30 grams per ton complete food

For sheep and goat rations use the following mixtures:

30 grams per ton complete feed

For poultry and turkey rations use the following mixtures:

Broilers/Layers/Breeders: 15 grams per ton complete feed