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TECHNICAL DATA SHEET

TDS-ENZ305-EN · REV. 02 · 2026-11-03

Feed Complex Enzyme - For Ruminants

Multi-enzyme feed blend with cellulase, xylanase and protease for ruminant forage digestibility.

SKU **ENZ305** CATEGORY **ENZYMES FOR ANIMAL FEED** ENZYME CLASS **MULTI-ENZYME BLEND**

CATEGORY **ENZYMES FOR ANIMAL FEED** TARGET ANIMALS **BEEF CATTLE, DAIRY COWS, SHEEP**

Not restricted for transport

SHELF LIFE	FORM	APPLICATION RATE	PACK SIZE
12 months	**Powder**	**5 kg per metric ton**	**1 kg / bag**
sealed, see storage below	1 kg / bag pack	of concentrate feed	Aluminum Foil Bag

SPECIFICATION

IDENTITY

Form	**Powder** Typical

COMPOSITION

Enzyme components	Cellulase, xylanase, β-glucanase, protease, α-amylase, glucose oxidase, β-mannanase, lipase Typical

PHYSICAL

Packaging	1 kg / bag (Aluminum Foil Bag) Typical
Shelf life	12 months Typical

Spec = release limit, confirmed on every lot's Certificate of Analysis. **Typical** = normal product behaviour, not a release limit.

STORAGE & PACKAGING

SHELF LIFE
12 months

STORAGE
Store in a cool, dry, well-ventilated area away from direct sunlight and moisture; seal tightly after each use.

PACK SIZE
1 kg / bag (Aluminum Foil Bag)

ORDERING
Online or by e-mail; current price on the product page

APPLICATIONS

Add to beef cattle feed, dairy cow rations and sheep concentrates.
Suits all types of ruminant feed formulations.

Use in diets with high fiber or low digestibility.
Helps ruminants extract more nutrients and energy from feed.

Support rumen fermentation in cattle and sheep.
Enhances rumen microbial activity and accelerates fiber degradation.

Improve feed conversion in cattle and sheep.
Increases feed efficiency and daily weight gain.

DOSAGE

5 kg per metric ton

per metric ton of concentrate feed

Substrate	**Concentrate feed**
Rate	**5 kg per metric ton**

Each lot is released against its specification; the lot Certificate of Analysis reports the measured values.

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Online: enzymes.bio/product/feed-complex-enzyme-for-ruminants

Enzyme preparations are proteins and may sensitise; avoid skin, eye and inhalation contact. This technical data sheet gives the product specification and typical values; it is not a batch certificate. A Certificate of Analysis for the supplied lot accompanies each shipment. Safety Data Sheet on request.

SCAN TO ORDER