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TECHNICAL DATA SHEET

TDS-ENZ362-EN · REV. 02 · 2026-11-03

Ruminant Compound Enzyme for Beef Cattle and Sheep

Feed-grade compound enzyme with cellulase, xylanase and protease for beef cattle and sheep.

SKU **ENZ362** CATEGORY **ENZYMES FOR ANIMAL FEED** GRADE **FEED GRADE** FORM **POWDER**

CATEGORY **ENZYMES FOR ANIMAL FEED**

Produced by submerged fermentation

Not restricted for transport

SUGGESTED INCLUSION RATE
1 kg per metric ton of feed
premix with a small portion of feed first

SHELF LIFE
12 months
sealed, see storage below

FORM
Powder
light yellow to yellowish-brown, solid feed additive

PACK SIZE
1 kg/bag
sealed food-grade aluminum foil bag

SPECIFICATION

IDENTITY	
Product type	**Compound enzyme preparation, feed grade** Typical
Intended species	Beef cattle and sheep Typical
COMPOSITION	
Enzymes	**Cellulase, xylanase, β-glucanase, neutral protease, pectinase** Typical
Carriers	Rice bran, calcium carbonate Typical
PHYSICAL	
Appearance	**Light yellow to yellowish-brown powder** Typical
Form	Solid feed additive 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
Cool, dry place under sealed conditions

PACK SIZE
1 kg/bag, sealed food-grade aluminum foil bag

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

APPLICATIONS

Beef cattle and sheep feed
Degrade cellulose and hemicellulose to release trapped nutrients.

Forage and compound feeds
Break down β-glucans and pectins to improve fiber digestibility.

Ruminant protein utilization
Enhance protein utilization through protease activity.

Sheep and lamb fattening programs
Increase overall feed conversion rate.

Beef cattle production
Promote daily weight gain in beef cattle and sheep.

DOSAGE

1 kg per metric ton of feed

per metric ton of complete feed (suggested inclusion rate)

Addition point	**Premix with a small portion of feed first, then blend into the complete feed batch**
Feed type	**Solid feed formulations**

Premixing supports mixing uniformity.

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

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Online: enzymes.bio/product/ruminant-compound-enzyme-for-beef-cattle-and-sheep

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