

Product Information

Product Data Sheet

RONOZYME[®] HiStarch (CT)

Description

RONOZYME[®] HiStarch (CT) is a coated thermo-tolerant enzyme preparation containing an α -amylase (IUB No. 3.2.1.1) produced by submerged fermentation of a genetically modified *Bacillus licheniformis* micro-organism. The bulk density is approximately 1.09 g/mL, and the average particle size is 450 - 650 μ m. The colour may vary from batch to batch, and colour intensity is not an indication of product strength.

Product identification

Product code: 50 1572 7

Specifications

Appearance:	coated, non-dusty granulate
Colour:	beige to light brown
α -Amylase activity*:	min. 600 Kilo Novozymes Units (KNU) per gram

*Declared activity

Dosage range

The recommended use level of RONOZYME[®] HiStarch (CT) is 75-300 g per tonne dry matter of Total Mixed Ration. The enzyme can be brought into the total ration via a premix or mineral feed, or mixed into concentrate feed before any final pelleting.

Uses

As a feed additive.

Stability and storage

The declared activity is maintained for at least 24 months from the date of manufacture when the product is stored in the unopened original container and at a temperature below 25 °C. Prolonged storage at temperatures above 30 °C should be avoided. The 'best use before' date is printed on the label.

Safety

This product is safe for the intended use. Avoid ingestion, inhalation of dust or direct contact by applying suitable protective measures and personal hygiene.

For full safety information and necessary precautions, please refer to the respective DSM Material Safety Data Sheet.

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Legal notice

The information given in this publication is based on our current knowledge and experience, and may be used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations, and observe all third party rights.

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Additional information

To find out more about our ingredients, please contact your nearest DSM Nutritional Products office.

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