

ENZYMES
TRIZYME
TECHNICAL DATA SHEET

Description

Trizyme is a liquid enzyme preparation specially formulated for use in the mash tun. It is a blend of α -amylase, β -glucanase and neutral proteases from approved bacterial sources.

Benefits

Trizyme has been developed to assist with mash tun and lautering problems including:

- Poor extract
- Slow run-off
- Inadequate production of assimilable nitrogen

In the fermenter, Trizyme will combat problems including:

- Slow and/or incomplete fermentations

Principle

Trizyme is a versatile enzyme complex formulated to mitigate the challenges of using poor-quality or under-modified raw materials. It is particularly effective when working with unmalted adjuncts, such as barley, by supplying α -amylase, protease, and β -glucanase. These enzymes ensure the production of high-quality worts with satisfactory extract levels, optimal assimilable nitrogen, and the desired degree of fermentability.

PRODUCT CODE

TRIZ

COMMODITY CODE

35079090

PACKAGING (kg)

5 & 25 kg

STORAGE

Keep in original container.

Keep container sealed when not in use.

Temperature

Maximum storage temperature 10°C.

Do not allow the product to freeze.

Location

Store in cool conditions away from direct sunlight.

Shelf Life

At the recommended storage conditions, two years from date of manufacture.

Application & Rates of Use

Typical Addition Rates:

- Malt: 200–700 g per tonne
- Barley Adjuncts: 1–2 kg per tonne

For the best results, distribute Trizyme evenly throughout the mash. It can be added during mashing-in or immediately afterwards.

Guidelines For Use


- Check that the product is within its shelf life before use
- Read the Safety Data Sheet prior to use

TECHNICAL SUPPORT

+44 (0) 115 978 5494 | techsupport@murphyandson.co.uk

REGULATORY COMPLIANCE INFORMATION

Refer to the '**Product Specification Sheet**' or contact us on:
+44 (0) 115 978 5494 | compliance@murphyandson.co.uk

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|  For Health & Safety Information refer to the Safety Data Sheet. | Product name : Trizyme |
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