

NUTRIENTS

ALCOTENE SPECIAL

TECHNICAL DATA SHEET

Description

Alcotene Special is a white to pale yellow crystalline powder consisting of a carefully formulated blend of soluble inorganic salts, vitamins, amino acids, yeast growth factors and trace elements to improve yeast performance and fermentation by correcting nutrient deficiencies in wort and (sugar) washes.

Benefits

- Improves rate of yeast growth
- Prevents slow fermentations
- Useful in worts low in free amino nitrogen
- Concentrated product, economical in use

Principle

Brewers yeast needs readily used sources of vitamins, nitrogen and trace elements. Deficiencies in these essential components can lead to several issues, including:

- Prolonged lag phase
- Elevated pH levels
- Stuck or sluggish fermentations

PRODUCT CODE

ALCOTS-20K

COMMODITY CODE

29369000

PACKAGING (kg)

20 kg

STORAGE

Keep in original container.
Keep containers sealed when not in use.

Temperature

Recommended storage temperature is 5°C - 25°C.

Location

Store in cool, dry conditions.

Shelf Life

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

Application & Rates of Use

The product can be pre-mixed with a small volume of wort before adding to the fermenter. Alcotene Special should be added at a rate of 0.85-3.5 g/hL wort. A high rate may be required for a short period, after which the rate of addition can be significantly reduced. With regular use, low rates can be effective in preventing nutrient deficiencies.

Guidelines For Use

- Check that the product is within its shelf life before use
- Carry out optimisation trials to obtain ideal dose rate
- Avoid adding an excessive amount of the product, as this can lead to over-vigorous fermentation
- Read the Safety Data Sheet prior to use
- For more information on the composition of this product please see the Product Specification




TECHNICAL SUPPORT

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REGULATORY COMPLIANCE INFORMATION

Refer to the '[Product Specification Sheet](#)' or contact us on:
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	Product code: ALCOTS-20K
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For Health & Safety Information refer to the Safety Data Sheet.	Issue Date: 03/03/2025
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