

# **Product Technical Dossier**

Product	Brewer's Yeast Feed Grade
CCL Product Code	P17263

**Specification Details** 

	Specification	
Identification	Positive	
Appearance	Powder	
Colour	Light yellow to brown	
Aroma	Characteristic	
Flavour	ur Characteristic	
Loss on Drying	Max 8%	
Ash	Max 8%	
Crude protein	Min 40%	

Microbiological Limits

Total Viable Count	Max 100,000cfu/g
Yeasts & Moulds (**)	Max 2,000cfu/g
E. coli (**)	Negative/25g
Salmonella	Negative/25g

(\*\*) Periodically tested

Heavy Metal Limits

Lead (Pb)	Max 5ppm
Cadmium (Cd)	Max 1ppm
Mercury (Hg)	Max 0.1ppm
Arsenic (As)	Max 2ppm

Product Code: P17263		Version: 1	Page 1 of 7
Committed to meeting qu	uality standards. BRC Food S	afety . FEMAS . FSMA . Inform	ned Manufacturer. Soil Association
	Organia	: . Halal . Kosher .	
For a full range of a	our accreditations visit www.cambr	idgecommodities.com/quality-accre	ditations/certificates
$\sim$	$\bigcirc$		$\bowtie$
+44 (0) 13536672	58   www.cambridgecomm	odities.com   enquiries@can	nbridgecommodities.com
gistered in England No: 3590758	VAT No:GB711 6598 32	Registered Office: 203 Land	caster Way Business Park, Ely, Cambridgeshire, C



#### Additional Technical Information

Raw Material Full Botanical / Chemical Name	Saccharomyces cerevisiae
The material is Food Grade	No – feed grade
Country of Origin	China
Country of Manufacture	China
Solubility in Water	Partly
CAS Number	68876-77-7
Shelf Life from Date of Manufacture	Min 18 months
Suitable for Vegetarians?	Yes
Suitable for Vegans?	Yes
Storage Conditions	This material is to be stored in a tightly sealed bag/container and to be kept in a cool place away from moisture and direct sunlight.

#### Composition Origin, Function and Percentages

Ingredients	Function	%	Source
Brewer's Yeast	-	100%	Saccharomyces cerevisiae

Nutritional Data

Test	Value per 100g
Energy kJ / Kcal	1600kJ/382Kcal
Fat (g)	2.5g
-Of which Saturates (g)	No data
Carbohydrate (g)	36g
-Of which Sugars (g)	No data
Fibre (g)	2g
Protein (g)	40g
Salt (g)	0.5g

Please note that surveillance testing may mean that not all the parameters stated on this specification are tested for every batch.

The allergen information is supplied by the manufacturer, we have not tested for each individual allergen to ensure they are not present. The information given is based on a documented risk assessment and is accurate to the best of our knowledge. If you intend to make a voluntary "free from" claim on your pack, additional testing may need to be carried out. For technical and labelling guidance, you should always speak to the competent authority for the market or member state in which the final products are placed.

I	Product Code: P17263	V	ersion: 1	Page 2 of 7
	Committed to meeting que	ality standards. BRC Food Saf	ety.FEMAS.FSMA.Informed Mo	anufacturer. Soil Association
		Organic .	Halal . Kosher .	
	For a full range of o	ur accreditations visit www.cambridg	ecommodities.com/quality-accreditations/	/certificates
	$\sim$	<b>(</b>		$\bowtie$
+44 (0) 1353667258   www.cambridgecommodities.com   enquiries@cambridgecommodities.com				
giste	red in England No: 3590758	VAT No:GB711 6598 32	Registered Office: 203 Lancaster Wo	ay Business Park, Ely, Cambridgeshire, C



#### Allergens and Food Intolerances

Allergens	Product Contains YES/NO	Handled at Manufacture site YES/NO	Please see risk rating A to E listed below
Peanuts and Peanut Derivatives (including possible cross contamination)	No	No	F
Nut and Nut Derivatives Almond (Amygdalus communis L.), Hazelnut (Corylus avellana), Walnut (Juglans regia), Cashew (Anacardium occidentale), Pecan nut (Carya illinoiesis (Wangenh.) K. Koch), Brazil nut (Bertholletia excelsa), Pistachio nut (Pistacia vera), Macadamia nut and Queensland nut (Macadamia ternifolia)	No	No	F
Sesame Seeds and Sesame Seed Derivatives	No	No	F
Milk and Milk Derivatives (including lactose)	No	No	F
Egg and Egg Derivatives	No	No	F
Cereals and Derivatives containing OR POTENTIALLY CONTAMINATED WITH Gluten (wheat, wheatgrass, faro, freekeh, spelt, kamut, rye, oats, barley, barleygrass)	May contain	No	Used in fermentation at the raw material supplier's site
Soya and Soya Derivatives	No	No	F
Lupin and Lupin Derivatives	No	No	F
Mustard and Mustard Derivatives	No	No	F
Celery or Celery Derivatives (including Celeriac)	No	No	F
Fish and Fish Derivatives	No	No	F
Molluscs and their Derivatives	No	No	F
Crustaceans and their Derivatives	No	No	F
Sulphur Dioxide and Sulphites (E220, E228) at levels > 10mg/kg or 10mg/litre	No	No	F

A - Risk of contact at source during harvesting and may contain traces
 B - Raw material handled on same line as other allergenic materials and may contain traces
 C - Raw material handled on same line as other allergenic materials however formal control programme in place to minimise cross contact risk

D - Exempt from labelling according to EU regulations

E – Not handled on the same line

F - Not handled at manufacture site and therefore no risk of cross contamination

Product Code: P17263	Vers	sion: 1	Page 3 of 7
Committed to meeting q	juality standards. BRC Food Safety	/ . FEMAS . FSMA . Informed Manuf	facturer. Soil Association
	Organic . He	alal . Kosher .	
For a full range of	f our accreditations visit www.cambridgec	commodities.com/quality-accreditations/cert	tificates
$\sim$	٢		]
+44 (0) 13536672	258   www.cambridgecommoditi	ies.com   enquiries@cambridgeco	mmodities.com
Registered in England No: 3590758	VAT No:GB711 6598 32	Registered Office: 203 Lancaster Way Bu	usiness Park, Ely, Cambridgeshire, CB&

Cambridge
Commodities

T

Additives / Contaminants / Dietary Requirements / Intolerances	Product Contains YES/NO	Handled at Manufacture site YES/NO	Please see risk rating A to E listed below
Additives / E Numbers	No	No	F
Antioxidants	No	No	F
Ethylene Oxide	No	No	F
Gelatine	No	No	F
Flavourings (Artificial / Nature Identical / Natural / Smoked)	No	No	F
Maize / Corn and any Derivatives	No	No	F
Legumes / Pulses	No	No	F
Rice and Rice Derivatives	No	No	F
Added Salt	No	No	F
Added Sugar / artificial or natural sweeteners	No	No	F
Aspartame	No	No	F
BHA / BHT (E320 / E321)	No	No	F
Caffeine	No	No	F
Colours (Artificial / Nature Identical / Natural / Smoked)	No	No	F
Dextrose	No	No	F
Other Seeds and Seed Derivatives (Poppy Seeds, Cotton Seeds, Sunflower Seeds)	No	No	F
Fruits (Kiwi fruit, orange, banana, apple, peach)	No	No	F
Polyols (sugar alcohols)	No	No	F
Grapefruit	No	No	F
Sorbic Acid (E200, E203)	No	No	F
Any other Preservatives	No	No	F
Ethanol	No	No	F
Honey	No	No	F
Lactose	No	No	F
Yeast and Yeast Derivatives	Yes	Yes	Product is yeast
All Animal Products (Beef, Pork, Poultry or other) and Derivatives (whichmay include growth/yield hormones, antibiotics etc.)	No	No	F
Bovine Products or Derivatives (which may include growth/yield hormones, antibiotics etc.)	No	No	F
Matsutake mushroom and Derivatives	No	No	F
Yam and Derivatives	No	No	F
Buckwheat and Derivatives	No	No	F
Palm Oil and Derivatives	No	No	F
Coconut and Derivatives	No	No	F

A - Risk of contact at source during harvesting and may contain traces
B - Raw material handled on same line as other allergenic materials and may contain traces
C - Raw material handled on same line as other allergenic materials however formal control programme in place to minimise cross contact risk
D - Exempt from labelling according to EU regulations
E - Not handled on the same line
F - Not handled at manufacture site and therefore no risk of cross contamination

Product Code: P17263		Version: 1	Page 4 of 7
Committed to meeting quality standards. BRC Food Safety . FEMAS . FSMA . Informed Manufacturer. Soil Association			
Organic . Halal . Kosher .			
For a full range of our accreditations visit www.cambridgecommodities.com/quality-accreditations/certificates			
$\overset{\bigcirc}{\frown}$	٢		$\bowtie$
+44 (0) 1353667258   www.cambridgecommodities.com   enquiries@cambridgecommodities.com			
jistered in England No: 3590758	VAT No:GB711 6598 32	Registered Office: 203 Lancas	ter Way Business Park, Ely, Cambridgeshire,



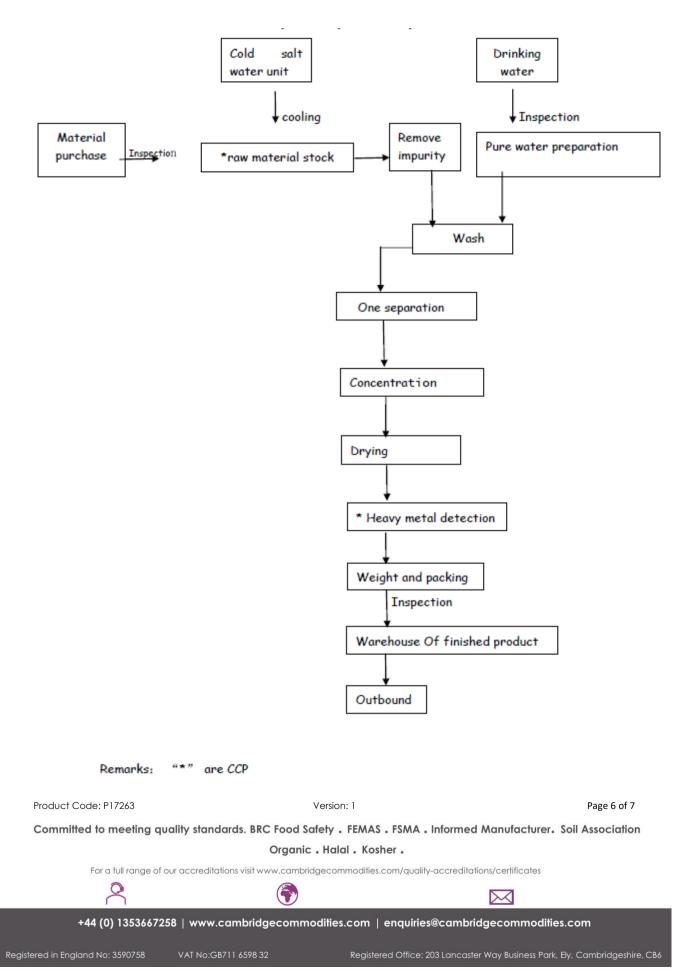
## Compliance Statements

Confirmation of BSE / TSE Status This product complies with all relevant current UK and EU Legislative requirements in regard to Transmissible Spongiform Encephalopathies (TSE) and Bovine Spongiform Encephalopathy (BSE) for human food, and so is free of TSE/BSE. Confirmation of GM Status	Yes
Confirmation of GM Status	
This product is not manufactured from GM raw materials and is therefore not subject to labelling under current regulations.	Yes
Confirmation of Non-Irradiation Status This product, whole or in part, has not been subjected to Ionising Radiation as per European Directives.	Yes
Confirmation of IOC Product Status This product, whole or in part, has not come into contact with any product which is banned by the IOC (International Olympics Committee) and/or WADA.	Yes
Confirmation of Animal Testing Status This product has not been tested on animals in any part of its manufacture in accordance with current regulations.	Yes
Confirmation of Pesticides Status This product complies with the EU max residue limits (MRLs) on pesticides.	Yes
Confirmation of Nanomaterial Status This product does not contain nanomaterials as per relevant EU regulations.	Yes
Confirmation of Food Grade Packaging The packaging used in this product conforms to EU regulations and subsequent amendments on food grade packaging	Yes
Confirmation of Pyrrolizidine Alkaloids (PA) status This product complies with the PA limit set by the EU regulations	Yes
Confirmation of Contaminants status	Yes

Product Code: P17263	Versio	n: 1	Page 5 of 7
Committed to meeting qu	ality standards. BRC Food Safety .	FEMAS . FSMA . Informed Manufac	cturer. Soil Association
	Organic . Hal	al . Kosher .	
For a full range of a	our accreditations visit www.cambridgecor	nmodities.com/quality-accreditations/certifice	ates
$\sim$	٢		
+44 (0) 1353667258   www.cambridgecommodities.com   enquiries@cambridgecommodities.com			
nistered in England No: 3590758	VAT No:GR711 6598 32	Registered Office: 203 Lancaster Way Busin	ess Park Fly Cambridgeshire C



Product Flow Chart





### Material Safety Data Sheet

To download this product's material safety data sheet, please click <u>here</u> and search for the Cambridge Commodities product code. If there is no MSDS available, please follow the onscreen instructions to request one.

The Information provided in this document is subject to change and the batch specific certificate of analysis should always be referenced.

To be used as per local legislation.

Change History

Version	Change	Customer Notification required Yes / No
1	First Issue	N/A

### Document Approval

Originator		Approver	
$n \land n \land n$	Mel Lee		C White
× 24/10/2022 09:17	Quality Administrator	Z4/10/2022 10:22	Senior Quality Specialist

Product Code: P17263	Ve	rsion: 1	Page 7 of 7
Committed to meeting q	uality standards. BRC Food Safe	y . FEMAS . FSMA . Informed Manufac	cturer. Soil Association
	Organic . H	lalal . Kosher .	
For a full range of	our accreditations visit www.cambridge	commodities.com/quality-accreditations/certific	ates
<u> </u>	$\bigcirc$	$\bowtie$	
+44 (0) 1353667258   www.cambridgecommodities.com   enquiries@cambridgecommodities.com			
istered in England No <sup>.</sup> 3590758	VAT No:CR711 4598 32	Registered Office: 203 Lancaster Way Busin	ess Park Fly Cambridgeshire (