PRODUCT CODE - YBC/1

PRODUCT SPECIFICATION

PRODUCT NAME: Yellowbean Curd

DESCRIPTION: A thick brown sauce with a typical fermented bean aroma and flavour.

INGREDIENTS LIST: Fermented Salted Soya bean (Soya bean, Water, Salt and Wheat flour)

Sugar

Soy sauce (Water, Wheat flour, Salt and Soy bean)

Water

Colour E150a

Preservative: Potassium Sorbate E202

TECHNICAL DETAILS:

Total Soluble Solids: 48+/-3° Brix (Refractometry)

Salt (NaC1): 5.0+/-0.2% w/w (Silver nitrate titration)
Acidity (as Acetic acid) 0.6+/-0.1% w/w (Sodium hydroxide titration)

 $\begin{array}{lll} pH: & 4.85 + / - 0.15 \\ A_w: & 0.82 \end{array}$

ALLERGY DETAILS: This product contains soya and wheat gluten.

MICROBIOLOGICAL

ANALYSES:

 Coliforms:
 < 10 cfu/g</td>
 BS EN ISO 4832:2006

 Listeria spp:
 Absent in 25g
 BS EN ISO 11290-1:2017

 Salmonella spp:
 Absent in 25g
 BS EN ISO 6579-1:2017

PACKAGING: This product is supplied in 20 litre food-grade tamper-evident PP tubs.

STORAGE CONDITIONS: Will keep for 12 months if stored chilled and unopened. Keep chilled once opened.

WARRANTY: The product is intended for food use and complies with all relevant EC food legislation

and will be consistent with agreed customer specification.

COUNTRY OF ORIGIN: United Kingdom.

MATERIAL SAFETY DATA SHEET

1. Identification of the Substance / Preparation and of the Company / Undertaking

PRODUCT NAME: Yellowbean Curd

PRODUCT CODE: YBC/1

SUPPLIER: Celtic Oriental Ltd., 2a East Road, Penallta Ind. Est., Hengoed, Wales, CF82 7SU

CONTACT NO.: Telephone: (02921) 023242

2. Composition/Information on Ingredients

CHEMICAL CHARACTERISTICS OF INGREDIENTS:

Fermented Soya bean (Soya bean, Water, Salt and Wheat flour) Sugar, Soy sauce (Water, Wheat flour, Salt and Soy bean) Water, Colour E150a and Potassium Sorbate E202

HAZARDOUS INGREDIENTS: Not Applicable – Food ingredient

CLASSIFICATION OF PREPARATION: Not Applicable – Food ingredient

3. Hazards Identification

This is a food product and non-toxic. Prolonged skin contact may cause minor irritation. Eye contact can cause irritation.

ALLERGENS: This product contains soya and wheat gluten. Ingestion may cause allergic reaction in sensitized individuals.

4. First Aid Measures

INHALATION: Non dusting material. **INGESTION:** Foodstuff – non-toxic.

SKIN CONTACT: Wash skin with soap and water.

EYE CONTACT: Promptly rinse eyes with plenty of water. Seek medical attention if any discomfort continues.

5. Fire-Fighting Measures

PROTECTION AGAINST FIRE AND EXPLOSIONS: No special requirements. **SUITABLE FIRE EXTINGUISHING MEDIA:** Product not flammable.

NON-SUITABLE MEDIA: None known. SPECIAL EXPOSURE HAZARDS: None known.

6. Accidental Release Measures

Spillages should be cleared up immediately and the floor surface cleaned. Contaminated clothing should be laundered before use. Material should be flushed down with plenty of water. Dispose of in accordance with local regulations.

7. Handling and Storage

HANDLING: Avoid splashing and high-pressure washing areas. Avoid spilling, skin and eye contact. Ensure good ventilation

in preparation rooms.

STORAGE: Store in closed original container. Store chilled for best shelf-life in a clean dry area.

8. Exposure Control and Personal Protection

PERSONAL PROTECTIVE EQUIPMENT: Respiratory Equipment – Not Applicable.

 $Hand\ Protection \qquad -\ Water-resistant\ gloves.$

Eye Protection — Approved safety goggles or eye shield.

HYGIENE MEASURES: Observe standard GMP.

9. Physical and Chemical Properties

PHYSICAL STATE: Thick sauce.

COLOUR: Dark brown. (May darken further upon oxidation and/ or heating).

ODOUR: Characteristic of Far Eastern fermented bean product.

TASTE: Sweet, savoury and salty.

The pH, Melting point, Ignition Temperature, Vapour Pressure, Density and Solubility are not relevant to the safety of the product. For further information, see the product specification sheet.

10. Stability and Reactivity

STABILITY: Stable under normal temperatures and conditions of use.

CONDITIONS TO AVOID:

MATERIALS TO AVOID:

HAZARDOUS DECOMPOSITION PRODUCTS:

None identified.

None identified.

None identified.

11. Toxicological Information

Foodstuffs – low order of acute toxicity.

12. Ecological Information

Ecotoxicity: The preparation is biodegradable.

13. Disposable Considerations

No special disposable method required. Dispose of in accordance with local Waste Disposal Authority regulations.

14. Transport Information

No special transportation required for this product's safe handling.

15. Regulatory Information

This product does not contain ingredients listed as dangerous.

16. Other information

The information contained within this Material Safety Data Sheet is believed to be correct on the date of issue. Since the conditions of use are beyond our control, it is the responsibility of the user to determine them. The information in this sheet does not represent analytical specifications.

ALLERGEN INFORMATION

PRODUCT: Yellowbean Curd CODE: YBC/1

| Does the product contain any of the following: | Status | Additive or Ingredient Present |
|--|--------|--------------------------------|
| Wheat and Wheat Derivatives | YES | MAIN INGREDIENT |
| Maize and Maize Derivatives | NO | |
| Rye | NO | |
| Barley | NO | |
| Oats / Oat Bran | NO | |
| Triticale | NO | |
| Gluten | YES | MAIN INGREDIENT |
| Soya / Soya Products | YES | MAIN INGREDIENT |
| Modified Starches | NO | |
| Egg and Egg Derivatives | NO | |
| Dairy and Dairy Derivatives (incl. | NO | |
| Lactose) | | |
| Lamb / Mutton Products | NO | |
| Beef Products | NO | |
| Pork Products | NO | |
| Fish Crustacea and Shellfish | NO | |
| Gelatine | NO | |
| Any other Animal Products | NO | |
| Artificial Colours (incl. azo dyes) | NO | |
| Added Natural Colours | YES | CARAMEL E150a |
| Artificial Flavours | NO | |
| Natural or NI Flavours | NO | |
| BHA / BHT and Other Antioxidants | NO | |
| Benzoates | NO | |
| Sulphites | NO | |
| Other Preservatives | YES | POTASSIUM SORBATE |
| Added MSG | NO | |
| Celery and derivatives | NO | |
| Kiwi fruit and derivatives | NO | |
| Aspartame | NO | |
| Caffeine | NO | |
| Phenylalanine | YES | NATURALLY PRESENT IN SOYA |
| HVP / TVP | NO | |
| Peanuts / Peanut Derivatives | NO | |
| Other Nuts / Nut Derivatives | NO | |
| Sesame / Sesame Seed Derivatives | NO | |
| Poppy Seeds | NO | |
| Mustard Seeds | NO | |
| Other Seeds | NO | |
| Vegetable / Seed Oil | NO | |
| Legumes (or derivatives of) | NO | |
| Garlic | NO | |

DIETARY INFORMATION

PRODUCT: Yellowbean Curd CODE: YBC/1

| Contains: | | |
|---------------------|--------------------|-----|
| Added preservatives | | YES |
| Artificial flavours | | NO |
| Added colours | | YES |
| Other Additives | | NO |
| | | |
| Suitable For: | | |
| Halal | YES; not certified | |
| Kosher | YES, not certified | |
| Vegetarian | YES | |
| Organic | | NO |
| Coeliacs | | NO |
| Lactose intolerance | YES | |
| Phenylketonuria | | NO |

| Typical ENERGY* values per 100g | | |
|---------------------------------|---------|--|
| Total Energy | 847kJ | |
| | 202kcal | |
| Protein | 7.9g | |
| Carbohydrate | 35.8g | |
| Of which Sugars | 27.6g | |
| Fibre | 0.3g | |
| Fat | 3.0g | |
| Of which Saturates | <0.1g | |
| Sodium | 1967mg | |
| Salt equivalent | 5.0 g | |

 $[*]Customers\ are\ advised\ to\ verify\ nutritional\ information\ themselves.$