



CALLEBAUT®

ESTABLISHED 1911

W2-E4-U71

Product specification according to the legislation of EU

CLASSIC FINE FOODS (UK) LTD  
18-20 BRUNEL ROAD  
EAST ACTON  
LONDON  
LONDON  
W3 7XR  
UNITED KINGDOM

### Product Specification

Legal denomination : White chocolate  
Certification Certified HALAL  
Article : W2-E4-U71  
Commodity code for EU : 1704.9030

### Typical composition

sugar 46.5%; cocoa butter 29.5%; whole **milk** powder 23.5%; emulsifier: lecithins (**soya**) <1%; natural vanilla flavouring <1%

Cocoa Horizons Foundation: cocoa ingredients. Supports the Cocoa Horizons Foundation in countries where the program is operating.

### Delivery form

|     | EAN           | Net weight | Gross weight |
|-----|---------------|------------|--------------|
| UC  | 5410522516777 | 2.500 KG   |              |
| BOX | 5410522516760 | 20.000 KG  |              |

Shape Callets  
Amount 2,5KG/UC  
Amount per box/bag/each 8UC/BOX  
Amount per pallet 30BOX/PAL  
Order quantity 20 KG (or multiply of this)

### Chemical limits

|                   |         |         | Ref.Method    |
|-------------------|---------|---------|---------------|
| MOISTURE          | max 1 % |         | IOCCC1(1952)  |
| TOTAL FAT CONTENT | 35.8 %  | +/- 1.5 | IOCCC14(1972) |

### Physical limits

|                                                                       |                     | Ref.Method    |
|-----------------------------------------------------------------------|---------------------|---------------|
| LINEAR VISCOSITY                                                      | 1,200 - 1,600 mPa.s | IOCCC46(2000) |
| Particle size : max. 3 % of the dry fatfree substance is > 30 micron. |                     | IOCCC38(1990) |

### Microbiological limits

|                        |             | Ref.Method |
|------------------------|-------------|------------|
| TOTAL PLATE COUNT (CC) | max 5,000/g | ISO4833    |
| YEASTS                 | max 50/g    | ISO7954    |
| MOULDS                 | max 50/g    | ISO7954    |
| ENTEROBACTERIACEAE     | max 10/g    | ISO21528-2 |

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BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

Tel. : 053 73 02 11 Fax.: 053 78 04 63

for customer 204450

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| Microbiological limits |                  | Ref.Method |
|------------------------|------------------|------------|
| COLIFORMS              | max 10/g         | ISO4832    |
| E.COLI                 | not detected/g   | ISO16649-2 |
| SALMONELLAE            | not detected/25g | ISO6579-1  |

Barry Callebaut works with the latest version of the ISO standard of the reference methods as can be found on the International Standard Organization website <http://www.iso.org>

Alternative methods are also used place of the reference ISO standard after validation through the ISO 16140 scheme by an international recognized reference body (AOAC, Microval, AFNOR e.g.) and complimentary internal validation study on cocoa and chocolate matrices.

## Shelf life

18 Month (s) after production date

Products with a "best before" date as of 25.03.2020 have a shelf life of 18 months, also if the label on the product does not yet show this longer shelf life.

## Nutritional data for 100g (by calculation based on literature data)

|                                |          |                            |           |
|--------------------------------|----------|----------------------------|-----------|
| ENERGY VALUE                   | 569 kcal | VITAMIN C L-ASCORBIC ACID  | 0.447 mg  |
| ENERGY VALUE RI                | 28.4 %   | VITAMIN C RI               | 0.6 %     |
| ENERGY VALUE                   | 2,379 kJ | VITAMIN D CALCIFEROL       | 1.319 µg  |
| TOTAL FAT                      | 35.8 g   | VITAMIN D RI               | 26.4 %    |
| TOTAL FAT RI                   | 51.2 %   | VITAMIN D (IU)             | 53        |
| SATURATED FATTY ACID           | 21.6 g   | VITAMIN E ALPHA-TOCOPHEROL | 2.375 mg  |
| SATURATED FATTY ACID RI        | 107.8 %  | VITAMIN E RI               | 19.8 %    |
| MONO UNSATURATED FATTY ACID    | 11.4 g   | VITAMIN E (IU)             | 4         |
| POLY UNSATURATED FATTY ACID    | 1.1 g    | FOLATE                     | 9.222 µg  |
| TRANS FATTY ACID (TFA) TOTAL   | 0.4 g    | FOLATE RI                  | 4.6 %     |
| CHOLESTEROL                    | 22.8 mg  | PHOSPHORUS                 | 177.9 mg  |
| AVAILABLE CARBOHYDRATES        | 55.3 g   | PHOSPHORUS RI              | 25.4 %    |
| AVAILABLE CARBOHYDRATES RI     | 21.3 %   | IRON                       | 0.25 mg   |
| SUGARS (MONO+DISACCHARIDES)    | 54.9 g   | IRON RI                    | 1.8 %     |
| SUGARS (MONO+DISACCHARIDES) RI | 61.0 %   | MAGNESIUM                  | 19.5 mg   |
| POLYOLS                        | 0.0 g    | MAGNESIUM RI               | 5.2 %     |
| STARCH                         | 0.0 g    | ZINC                       | 0.78 mg   |
| DIETARY FIBRE                  | 0.0 g    | ZINC RI                    | 7.8 %     |
| TOTAL PROTEIN                  | 6.0 g    | IODINE                     | 6.09 µg   |
| PROTEIN RI                     | 12.0 %   | IODINE RI                  | 4.1 %     |
| MILK PROTEIN                   | 6.0 g    | CALCIUM                    | 209.5 mg  |
| SALT                           | 0.21 g   | CALCIUM RI                 | 26.2 %    |
| SALT RI                        | 3.6 %    | CHLORIDE                   | 186.46 mg |
| SODIUM                         | 85.2 mg  | CHLORIDE RI                | 23.3 %    |
| ORGANIC ACIDS                  | 0.38 g   | POTASSIUM                  | 305.9 mg  |
| TOTAL ALKALOIDS                | 0.00 g   | POTASSIUM RI               | 15.3 %    |
| POLY HYDROXYPHENOLS            | 0.00 g   | MANGANESE                  | 0.02 mg   |

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|                              |           |               |          |
|------------------------------|-----------|---------------|----------|
| ALCOHOL                      | 0.00 g    | MANGANESE RI  | 1.1 %    |
| VITAMIN A RETINOL            | 44.788 µg | FLUORIDE      | 0.03 mg  |
| VITAMIN A (IU)               | 149       | FLUORIDE RI   | 0.8 %    |
| VITAMIN B1 THIAMIN           | 0.071 mg  | SELENIUM      | 3.29 µg  |
| VITAMIN B1 RI                | 6.4 %     | SELENIUM RI   | 6.0 %    |
| VITAMIN B2 RIBOFLAVIN        | 0.494 mg  | CHROMIUM      | 8.47 µg  |
| VITAMIN B2 RI                | 35.3 %    | CHROMIUM RI   | 21.2 %   |
| VITAMIN B3/PP NIACIN/NICOTIN | 0.000 mg  | MOLYBDENUM    | 11.77 µg |
| VITAMIN B3 RI                | 0.0 %     | MOLYBDENUM RI | 23.5 %   |
| VITAMIN B12 CYANO-COBALAMINE | 0.494 µg  | ASH CONTENT   | 1.66 g   |
| VITAMIN B12 RI               | 19.8 %    |               |          |

RI = Reference Intake

### Allergens: presence as ingredient or through cross contact on production line

|                                       |   |                                    |   |
|---------------------------------------|---|------------------------------------|---|
| MILK PRODUCTS (EXCL. LACTITOL)        | 1 | OATS                               | 0 |
| LACTOSE                               | 1 | RYE                                | 0 |
| EGGS AND PRODUCTS THEREOF             | 0 | BARLEY (EXCL. GLUCOSE SYRUP)       | 0 |
| SOY*                                  | 1 | WHEAT IN. SPELT, EX. GL. SYRUP     | 0 |
| FISH (INCL. SQUID)                    | 0 | HYBRIDIZED STRAINS OF CEREALS      | 0 |
| CRUSTACEAE (INCL. SHRIMP/PRAWN, CRAB) | 0 | HAZELNUTS/FILBERTS (CORYLUS VAR.)* | 0 |
| SULPHUR DIOXIDE/ SULPHITES IN CONC    | 0 | ALMONDS*                           | 0 |
| CELERY PRODUCTS                       | 0 | BRAZIL NUT*                        | 0 |
| PEANUTS*                              | 0 | CASHEW NUT*                        | 0 |
| FULLY REFINED PEANUT OIL/FAT          | 0 | MACADAMIA/BUSH/QUEENSLAND NUT*     | 0 |
| SESAME PRODUCTS (INCL. OIL/FAT)       | 0 | PECAN NUT*                         | 0 |
| MUSTARD PRODUCTS                      | 0 | PISTACHIO*                         | 0 |
| LUPIN                                 | 0 | WALNUT*                            | 0 |
| MOLLUSCS (INCL. ABALONE)              | 0 | F. REF. NUT OIL/FAT, EX. PEANUT    | 0 |

Legend : 1 = present 0 = absent

\*: excluding fully refined oil/fat

### Other substances of interest

|               |   |                                       |   |
|---------------|---|---------------------------------------|---|
| BEEF          | 0 | CHESTNUT (CASTANEA VARIETIES)*        | 0 |
| PORK          | 0 | PINE/PINON/PIGNOLI NUTS (PINUS VAR.)* | 0 |
| CHICKEN       | 0 | PILI NUT*                             | 0 |
| FRUCTOSE      | 1 | SHEANUT*                              | 0 |
| MAIZE         | 0 | HEARTNUT*                             | 0 |
| VANILLIN      | 1 | CHINQUAPIN*                           | 0 |
| ALCOHOL       | 0 | LYCHEE NUT*                           | 0 |
| ASPARTAME     | 0 | BEECH NUT*                            | 0 |
| BUCKWHEAT     | 0 | BUTTERNUT*                            | 0 |
| GLUTEN>20 PPM | 0 | COCONUT*                              | 0 |

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**Other substances of interest**

|                                |   |              |   |
|--------------------------------|---|--------------|---|
| BARLEY BASED GLUCOSE SYRUP     | 0 | HICKORY NUT* | 0 |
| WHEAT B. GLUC. SYRUP INC. DEX. | 0 | LACTITOL     | 0 |
| FULLY REFINED SOYBEAN OIL/FAT  | 1 |              |   |

Legend : 1 = present 0 = absent

\*: excluding fully refined oil/fat

**Dietary suitability information**

|                          |   |                     |   |
|--------------------------|---|---------------------|---|
| SUITABLE FOR VEGETARIANS | 1 | SUITABLE FOR VEGANS | 0 |
|--------------------------|---|---------------------|---|

Legend : 1 = suitable 0 = not suitable

"Suitable for vegans" is based on ingredients list and does not take into account possible cross contact during production.

**Legal data (calculated according to EU Directive 2000/36/EC)**

|                  |        |        |
|------------------|--------|--------|
| Dry cocoa solids | 29.5 % | +/-1,5 |
| Dry milk solids  | 23.0 % | +/- 1  |
| Milkfat          | 6.3 %  | +/-0,5 |

**Storage conditions**

Store the product in a clean, dry (relative humidity max.70 %) and odourless environment.

Storage Temperature : 12 - 20 °C

**Kosher certification**

**Kosher Dairy**

Kosher certificate available on request. Kosher status is confirmed on packaging (only for solid products).

Printed on 31.05.2023 for customer CLASSIC FINE FOODS (UK) LTD

Evie De Vis

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