



**CALLEBAUT**

ESTABLISHED 1911

# CHK-R30GOLD-E4-U70

Product specification according to the legislation of EU

HB INGREDIENTS  
 COCOA HOUSE  
 15 CLIFFE INDUSTRIAL ESTATE  
 LEWES - EAST SUSSEX  
 SUSSEX  
 SUSSEX  
 BN8 6JL  
 UNITED KINGDOM

## Product Specification

**Legal denomination :** White chocolate with caramel  
**Certification** Certified HALAL  
**Article :** CHK-R30GOLD-E4-U70  
**Commodity code for EU :** 1704.9030

## Typical composition

cocoa butter 30.0%; sugar 29.0%; whole **milk** powder 25.0%; **milk** sugar 5.5%; whey powder (**milk**) 5.0%; skimmed **milk** powder 2.5%; caramelised sugar 2.0%; emulsifier: **soya** lecithin <1%; natural vanilla flavouring <1%; salt <1%

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

## Delivery form

|     | EAN           | Net weight |
|-----|---------------|------------|
| UC  | 5410522555257 | 2.500 KG   |
| BOX | 5410522555240 | 10.000 KG  |

  

|                                            |           |
|--------------------------------------------|-----------|
| Shape                                      | Callets   |
| Amount                                     | 2,5KG/UC  |
| Amount per box/bag/each                    | 4UC/BOX   |
| Amount per pallet                          | 42BOX/PAL |
| Order quantity 10 KG (or multiply of this) |           |

## Chemical limits

|                   |                | Ref.Method    |
|-------------------|----------------|---------------|
| MOISTURE          | max 1 %        | IOCCC1(1952)  |
| TOTAL FAT CONTENT | 37.1 % +/- 1.5 | IOCCC14(1972) |

## Physical limits

|                                                                       | Ref.Method    |
|-----------------------------------------------------------------------|---------------|
| Particle size : max. 8 % 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    |

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for customer 15888

10.02.2022 11:58:52

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|                    |            |            |
|--------------------|------------|------------|
| ENTEROBACTERIACEAE | max 10/g   | ISO21528-2 |
| COLIFORMS          | max 10/g   | ISO4832    |
| E.COLI             | absent/g   | ISO16649-2 |
| SALMONELLAE        | absent/25g | ISO6579    |

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

The best before date on the product labels have been adapted as of 08.02.2021 productions. The change from 12 months to 18 months shelf life is based on extensive testing without any changes on the packaging, hence the 18 months shelf life is also guaranteed for productions before 08.02.2021.

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

|                                |          |                            |           |
|--------------------------------|----------|----------------------------|-----------|
| ENERGY VALUE                   | 571 kcal | VITAMIN C L-ASCORBIC ACID  | 0.551 mg  |
| ENERGY VALUE RI                | 28.5 %   | VITAMIN C RI               | 0.7 %     |
| ENERGY VALUE                   | 2,388 kJ | VITAMIN D CALCIFEROL       | 1.352 µg  |
| TOTAL FAT                      | 37.1 g   | VITAMIN D RI               | 27.0 %    |
| TOTAL FAT RI                   | 53.0 %   | VITAMIN D (IU)             | 54        |
| SATURATED FATTY ACID           | 22.5 g   | VITAMIN E ALPHA-TOCOPHEROL | 2.505 mg  |
| SATURATED FATTY ACID RI        | 112.4 %  | VITAMIN E RI               | 20.9 %    |
| MONO UNSATURATED FATTY ACID    | 11.6 g   | VITAMIN E (IU)             | 4         |
| POLY UNSATURATED FATTY ACID    | 1.2 g    | FOLATE                     | 7.624 µg  |
| TRANS FATTY ACID (TFA) TOTAL   | 0.4 g    | FOLATE RI                  | 3.8 %     |
| CHOLESTEROL                    | 14.8 mg  | PHOSPHORUS                 | 219.7 mg  |
| AVAILABLE CARBOHYDRATES        | 50.8 g   | PHOSPHORUS RI              | 31.4 %    |
| AVAILABLE CARBOHYDRATES RI     | 19.5 %   | IRON                       | 0.15 mg   |
| SUGARS (MONO+DISACCHARIDES)    | 50.3 g   | IRON RI                    | 1.1 %     |
| SUGARS (MONO+DISACCHARIDES) RI | 55.9 %   | MAGNESIUM                  | 12.6 mg   |
| POLYOLS                        | 0.0 g    | MAGNESIUM RI               | 3.4 %     |
| STARCH                         | 0.0 g    | ZINC                       | 0.50 mg   |
| DIETARY FIBRE                  | 0.0 g    | ZINC RI                    | 5.0 %     |
| TOTAL PROTEIN                  | 8.0 g    | IODINE                     | 3.94 µg   |
| PROTEIN RI                     | 16.0 %   | IODINE RI                  | 2.6 %     |
| MILK PROTEIN                   | 8.0 g    | CALCIUM                    | 309.0 mg  |
| SALT                           | 0.51 g   | CALCIUM RI                 | 38.6 %    |
| SALT RI                        | 8.5 %    | CHLORIDE                   | 181.62 mg |
| SODIUM                         | 205.0 mg | CHLORIDE RI                | 22.7 %    |
| ORGANIC ACIDS                  | 0.62 g   | POTASSIUM                  | 444.3 mg  |

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|                              |           |               |          |
|------------------------------|-----------|---------------|----------|
| TOTAL ALKALOIDS              | 0.00 g    | POTASSIUM RI  | 22.2 %   |
| POLY HYDROXYPHENOLS          | 0.00 g    | MANGANESE     | 0.03 mg  |
| ALCOHOL                      | 0.00 g    | MANGANESE RI  | 1.4 %    |
| VITAMIN A RETINOL            | 13.131 µg | FLUORIDE      | 0.04 mg  |
| VITAMIN A (IU)               | 44        | FLUORIDE RI   | 1.3 %    |
| VITAMIN B1 THIAMIN           | 0.102 mg  | SELENIUM      | 5.19 µg  |
| VITAMIN B1 RI                | 9.3 %     | SELENIUM RI   | 9.4 %    |
| VITAMIN B2 RIBOFLAVIN        | 0.647 mg  | CHROMIUM      | 13.33 µg |
| VITAMIN B2 RI                | 46.2 %    | CHROMIUM RI   | 33.3 %   |
| VITAMIN B3/PP NIACIN/NICOTIN | 0.153 mg  | MOLYBDENUM    | 18.52 µg |
| VITAMIN B3 RI                | 1.0 %     | MOLYBDENUM RI | 37.0 %   |
| VITAMIN B12 CYANO-COBALAMINE | 0.319 µg  | ASH CONTENT   | 2.42 g   |
| VITAMIN B12 RI               | 12.8 %    |               |          |

RI = Reference Intake

### Additional allergen information: presence as ingredient or through cross contact on production line

|                                       |   |                                    |   |
|---------------------------------------|---|------------------------------------|---|
| MILK PRODUCTS (EXCL. LACTITOL)        | 1 | HAZELNUTS, ALMONDS                 | 0 |
| LACTOSE                               | 1 | HAZELNUT OIL, ALMOND OIL           | 0 |
| EGGS AND PRODUCTS THEREOF             | 0 | OTHER NUTS *                       | 0 |
| SOY**                                 | 1 | PEANUTS **                         | 0 |
| FULLY REFINED SOYBEAN OIL/FAT         | 1 | FULLY REFINED PEANUT OIL/FAT       | 0 |
| LUPIN                                 | 0 | SESAME PRODUCTS (INCL. OIL/FAT)    | 0 |
| GLUTEN                                | 0 | SESAME OIL                         | 0 |
| WHEAT                                 | 0 | MUSTARD PRODUCTS                   | 0 |
| RYE                                   | 0 | SULPHUR DIOXIDE/ SULPHITES IN CONC | 0 |
| BUCKWHEAT                             | 0 | VANILLIN                           | 1 |
| BEEF                                  | 0 | CELERY PRODUCTS                    | 0 |
| PORK                                  | 0 | ALCOHOL                            | 0 |
| CHICKEN                               | 0 | ASPARTAME                          | 0 |
| FISH (INCL. SQUID)                    | 0 | FRUCTOSE                           | 1 |
| CRUSTACEAE (INCL. SHRIMP/PRAWN, CRAB) | 0 | SUITABLE FOR VEGETARIANS           | 1 |
| MOLLUSCS (INCL. ABALONE)              | 0 | SUITABLE FOR VEGANS                | 0 |
| MAIZE                                 | 0 |                                    |   |

Legend : 1 = present / suitable 0 = absent / not suitable

Other nuts \* : walnuts, pecan nuts, cashew nuts, pistachio nuts, Brazil nuts, macadamia nuts.

\*\* : excl. fully refined oil/fat

"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 | 31.9 % | +/-1,5 |
| Dry milk solids  | 29.8 % | +/-1,5 |
| Milkfat          | 7.1 %  | +/-0,5 |

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### 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

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

Printed on 10.02.2022 for customer HB INGREDIENTS

Evie De Vis

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