



W2-E4-U71 Product specification according to the legislation of EU

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

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

Article : W2-E4-U71 for customer 16633 BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

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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



Evie De Vis

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