



CALLEBAUT

ESTABLISHED 1911

CAPPUCCINO-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 : Blend of milk and white chocolate with coffee
Commercial name : Cappuccino
Article : CAPPUCCINO-E4-U70
Commodity code for EU : 1806.2010

Typical composition

sugar 43.0%; cocoa butter 27.5%; whole **milk** powder 22.5%; cocoa mass 4.0%; coffee 2.0%; emulsifier: lecithins (**soya**) <1%; instant coffee <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	5410522513776	2.500 KG
BOX	5410522513769	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)

Packaging information

Packaging unit	Packaging material	Identification code
UC	Bag	07-O
BOX	Box	20-PAP

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	36.0 %	+/- 1.5	IOCCC14(1972)

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for customer 15888

18.05.2023 12:20:37

p. 1 / 4

**CALLEBAUT**

FELICITUM 1911

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LINEAR VISCOSITY 1,772 - 2,198 mPa.s
 Particle size : max. 3 % of the dry fatfree substance is > 30 micron.

Ref.Method

IOCCC46(2000)
 IOCCC38(1990)

Microbiological limits

TOTAL PLATE COUNT (CC) max 5,000/g
 YEASTS max 50/g
 MOULDS max 50/g
 ENTEROBACTERIACEAE max 10/g
 COLIFORMS max 10/g
 E.COLI not detected/g
 SALMONELLAE not detected/25g

Ref.Method

ISO4833
 ISO7954
 ISO7954
 ISO21528-2
 ISO4832
 ISO16649-2
 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

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

ENERGY VALUE	564 kcal	VITAMIN C L-ASCORBIC ACID	0.427 mg
ENERGY VALUE RI	28.2 %	VITAMIN C RI	0.5 %
ENERGY VALUE	2,358 kJ	VITAMIN D CALCIFEROL	1.327 µg
TOTAL FAT	36.0 g	VITAMIN D RI	26.5 %
TOTAL FAT RI	51.4 %	VITAMIN D (IU)	53
SATURATED FATTY ACID	21.8 g	VITAMIN E ALPHA-TOCOPHEROL	2.395 mg
SATURATED FATTY ACID RI	108.8 %	VITAMIN E RI	20.0 %
MONO UNSATURATED FATTY ACID	11.4 g	VITAMIN E (IU)	4
POLY UNSATURATED FATTY ACID	1.1 g	FOLATE	10.010 µg
TRANS FATTY ACID (TFA) TOTAL	0.4 g	FOLATE RI	5.0 %
CHOLESTEROL	21.8 mg	PHOSPHORUS	189.6 mg
AVAILABLE CARBOHYDRATES	52.0 g	PHOSPHORUS RI	27.1 %
AVAILABLE CARBOHYDRATES RI	20.0 %	IRON	1.74 mg
SUGARS (MONO+DISACCHARIDES)	51.3 g	IRON RI	12.5 %
SUGARS (MONO+DISACCHARIDES) RI	57.0 %	MAGNESIUM	33.3 mg
POLYOLS	0.0 g	MAGNESIUM RI	8.9 %
STARCH	0.2 g	ZINC	0.89 mg
DIETARY FIBRE	2.0 g	ZINC RI	8.9 %
TOTAL PROTEIN	6.6 g	IODINE	5.88 µg
PROTEIN RI	13.1 %	IODINE RI	3.9 %
MILK PROTEIN	5.7 g	CALCIUM	206.0 mg
SALT	0.20 g	CALCIUM RI	25.7 %

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p. 2 / 4

**CALLEBAUT**

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SALT RI	3.4 %	CHLORIDE	179.17 mg
SODIUM	81.9 mg	CHLORIDE RI	22.4 %
ORGANIC ACIDS	0.43 g	POTASSIUM	386.6 mg
TOTAL ALKALOIDS	0.05 g	POTASSIUM RI	19.3 %
POLY HYDROXYPHENOLS	0.12 g	MANGANESE	0.02 mg
ALCOHOL	0.00 g	MANGANESE RI	1.0 %
VITAMIN A RETINOL	39.071 µg	FLUORIDE	0.04 mg
VITAMIN A (IU)	130	FLUORIDE RI	1.1 %
VITAMIN B1 THIAMIN	0.076 mg	SELENIUM	3.71 µg
VITAMIN B1 RI	6.9 %	SELENIUM RI	6.7 %
VITAMIN B2 RIBOFLAVIN	0.483 mg	CHROMIUM	12.82 µg
VITAMIN B2 RI	34.5 %	CHROMIUM RI	32.1 %
VITAMIN B3/PP NIACIN/NICOTIN	0.445 mg	MOLYBDENUM	16.99 µg
VITAMIN B3 RI	2.8 %	MOLYBDENUM RI	34.0 %
VITAMIN B12 CYANO-COBALAMINE	0.471 µg	ASH CONTENT	1.80 g
VITAMIN B12 RI	18.9 %		

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

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p. 3 / 4



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Other substances of interest

VANILLIN	1	CHINQUAPIN*	0
ALCOHOL	0	LYCHEE NUT*	0
ASPARTAME	0	BEECH NUT*	0
BUCKWHEAT	0	BUTTERNUT*	0
GLUTEN>20 PPM	0	COCONUT*	0
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
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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	32.3 %	+/-1,5
Dry milk solids	22.5 %	+/- 1
Milkfat	6.2 %	+/-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 18.05.2023 for customer HB INGREDIENTS

Evie De Vis

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p. 4 / 4