



CALLEBAUT

ESTABLISHED 1911

CHF-N3438CARE4-U70

Product specification according to the legislation of EU

BRUYERRE S.A.
RUE F.L. BRUYERRE 30-34
6041 GOSSELIES
BELGIUM

Product Specification

Legal denomination : Couverture milk chocolate with caramel
Commercial name : Caramel
Article : CHF-N3438CARE4-U70
Commodity code for EU : 1806.2010

Typical composition

sugar; cocoa butter; whole **milk** powder; cocoa mass; skimmed **milk** powder; caramelised sugar 1,5%; emulsifier: **soya** lecithin; flavouring; paprika extract; natural vanilla flavouring

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

Delivery form

	EAN	Net weight
UC	5410522514438	2,500 KG
BOX	5410522514421	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
CASSON VISCOSITY	700 - 950 mPa.s	IOCCC46(2000) & 10(1973)
Particle size : 4-8 % of the dry fatfree substance is > 30 microns.		IOCCC116(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
COLIFORMS	max 10/g	ISO4832
E.COLI	absent/g	ISO16649-2

Article : CHF-N3438CARE4-U70

for customer 5996

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

24.09.2020 09:15:37

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Microbiological limits

Ref.Method

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

12 Month (s) after production date

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

ENERGY VALUE	566 kcal	VITAMIN B12 RI	23,4 %
ENERGY VALUE RI	28,3 %	VITAMIN C L-ASCORBIC ACID	0,530 mg
ENERGY VALUE	2.369 kJ	VITAMIN C RI	0,7 %
TOTAL FAT	37,1 g	VITAMIN D CALCIFEROL	1,341 µg
TOTAL FAT RI	53,0 %	VITAMIN D RI	26,8 %
SATURATED FATTY ACID	22,3 g	VITAMIN D (IU)	54
SATURATED FATTY ACID RI	111,4 %	VITAMIN E ALPHA-TOCOPHEROL	2,420 mg
MONO UNSATURATED FATTY ACID	11,8 g	VITAMIN E RI	20,2 %
POLY UNSATURATED FATTY ACID	1,2 g	VITAMIN E (IU)	4
TRANS FATTY ACID (TFA) TOTAL	0,5 g	VITAMIN H BIOTIN	0,000 mg
CHOLESTEROL	24,9 mg	VITAMIN H RI	0,6 %
AVAILABLE CARBOHYDRATES	49,4 g	VITAMIN M FOLIC ACID	11,206 µg
AVAILABLE CARBOHYDRATES RI	19,0 %	VITAMIN M RI	5,6 %
SUGARS (MONO+DISACCHARIDES)	48,6 g	VITAMIN K - PHYLLOQUINONES	0,000 µg
SUGARS (MONO+DISACCHARIDES) RI	54,0 %	VITAMIN K RI	0,0 %
POLYOLS	0,0 g	PHOSPHORUS	231,9 mg
STARCH	0,3 g	PHOSPHORUS RI	33,1 %
DIETARY FIBRE	1,0 g	IRON	1,65 mg
TOTAL PROTEIN	7,9 g	IRON RI	11,8 %
PROTEIN RI	15,8 %	MAGNESIUM	36,6 mg
MILK PROTEIN	7,3 g	MAGNESIUM RI	9,8 %
SALT	0,25 g	ZINC	1,11 mg
SALT RI	4,2 %	ZINC RI	11,1 %
SODIUM	101,3 mg	IODINE	7,21 µg
ORGANIC ACIDS	0,55 g	IODINE RI	4,8 %
TOTAL ALKALOIDS	0,07 g	CALCIUM	251,5 mg
POLY HYDROXYPHENOLS	0,12 g	CALCIUM RI	31,4 %
ALCOHOL	0,00 g	CHLORIDE	221,40 mg
VITAMIN A RETINOL	13,638 µg	CHLORIDE RI	27,7 %
VITAMIN A RI	1,7 %	POTASSIUM	424,3 mg
VITAMIN A (IU)	45	POTASSIUM RI	21,2 %
PROVITAMIN A BETA-CAROTENE	5,704 µg	MANGANESE	0,03 mg

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VITAMIN B1 THIAMIN	0,096 mg	MANGANESE RI	1,7 %
VITAMIN B1 RI	8,7 %	FLUORIDE	0,06 mg
VITAMIN B2 RIBOFLAVIN	0,597 mg	FLUORIDE RI	1,6 %
VITAMIN B2 RI	42,6 %	SELENIUM	6,65 µg
VITAMIN B3/PP NIACIN/NICOTIN	0,086 mg	SELENIUM RI	12,1 %
VITAMIN B3 RI	0,5 %	CHROMIUM	17,73 µg
VITAMIN B5 PANTOIC ACID	0,993 mg	CHROMIUM RI	44,3 %
VITAMIN B5 RI	16,5 %	MOLYBDENUM	24,67 µg
VITAMIN B6 PYRIDOXIN	0,089 mg	MOLYBDENUM RI	49,3 %
VITAMIN B6 RI	6,3 %	ASH CONTENT	2,17 g
VITAMIN B12 CYANO-COBALAMINE	0,586 µg		

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	32,6 %	+/-1,5
Dry fatfree cocoa solids	min 2,5 %	
Dry milk solids	27,2 %	+/-1,5
Milkfat	7,0 %	+/-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 : None

Printed on 24.09.2020 for customer BRUYERRE S.A.

Katrien Drieskens

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