



CALLEBAUT

ESTABLISHED 1911

823-E0-D94

Product specification according to the legislation of EU

SEPHRA EUROPE LTD
DENBURN ROAD
SEPHRA HOUSE
SCOTLAND
KIRKCALDY
FIFE
KY1 2BJ
UNITED KINGDOM

Product Specification

Legal denomination : Couverture milk chocolate
Certification Certified HALAL
Article : 823-E0-D94
Commodity code for EU : 1806.9039

Typical composition

sugar 42.0%; cocoa butter 24.0%; whole **milk** powder 22.5%; cocoa mass 11.0%; emulsifier: **soya** lecithin <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	5410522556209	0.400 KG
BOX	5410522556193	2.800 KG

Shape	Callets
Amount	0,4KG/UC
Amount per box/bag/each	7UC/BOX
Amount per pallet	112BOX/PAL

Order quantity 2.8 KG (or multiply of this)

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	36.2 %	+/- 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

Article : 823-E0-D94
BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122
9280 LEBBEKE - WIEZE - BELGIUM
Tel. : 053 73 02 11 Fax.: 053 78 04 63

for customer 43562
823-E0-D94/EU/00000000
27.09.2021 17:29:15
p. 1 / 4

**CALLEBAUT**

FELIUM 1911

823-E0-D94**Product specification according to the legislation of EU****Microbiological limits****Ref.Method**

MOULDS	max 50/g	ISO7954
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

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

ENERGY VALUE	563 kcal	VITAMIN C L-ASCORBIC ACID	0.425 mg
ENERGY VALUE RI	28.2 %	VITAMIN C RI	0.5 %
ENERGY VALUE	2,356 kJ	VITAMIN D CALCIFEROL	1.346 µg
TOTAL FAT	36.2 g	VITAMIN D RI	26.9 %
TOTAL FAT RI	51.7 %	VITAMIN D (IU)	54
SATURATED FATTY ACID	21.8 g	VITAMIN E ALPHA-TOCOPHEROL	2.428 mg
SATURATED FATTY ACID RI	108.9 %	VITAMIN E RI	20.2 %
MONO UNSATURATED FATTY ACID	11.5 g	VITAMIN E (IU)	4
POLY UNSATURATED FATTY ACID	1.1 g	VITAMIN M FOLIC ACID	10.559 µg
TRANS FATTY ACID (TFA) TOTAL	0.4 g	VITAMIN M RI	5.3 %
CHOLESTEROL	21.7 mg	PHOSPHORUS	210.4 mg
AVAILABLE CARBOHYDRATES	50.9 g	PHOSPHORUS RI	30.1 %
AVAILABLE CARBOHYDRATES RI	19.6 %	IRON	3.43 mg
SUGARS (MONO+DISACCHARIDES)	49.9 g	IRON RI	24.5 %
SUGARS (MONO+DISACCHARIDES) RI	55.5 %	MAGNESIUM	44.6 mg
POLYOLS	0.0 g	MAGNESIUM RI	11.9 %
STARCH	0.6 g	ZINC	1.10 mg
DIETARY FIBRE	2.1 g	ZINC RI	11.0 %
TOTAL PROTEIN	7.0 g	IODINE	5.79 µg
PROTEIN RI	14.1 %	IODINE RI	3.9 %
MILK PROTEIN	5.7 g	CALCIUM	206.3 mg
SALT	0.21 g	CALCIUM RI	25.8 %
SALT RI	3.4 %	CHLORIDE	179.14 mg
SODIUM	82.1 mg	CHLORIDE RI	22.4 %
ORGANIC ACIDS	0.54 g	POTASSIUM	411.7 mg
TOTAL ALKALOIDS	0.13 g	POTASSIUM RI	20.6 %
POLY HYDROXYPHENOLS	0.33 g	MANGANESE	0.02 mg
ALCOHOL	0.00 g	MANGANESE RI	1.0 %

Article : 823-E0-D94

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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

for customer 43562

823-E0-D94/EU/00000000

27.09.2021 17:29:15

p. 2 / 4

**CALLEBAUT**

FELLSIUM 1911

823-E0-D94**Product specification according to the legislation of EU**

VITAMIN A	RETINOL	13.386 µg	FLUORIDE	0.05 mg
VITAMIN A	(IU)	45	FLUORIDE RI	1.5 %
VITAMIN B1	THIAMIN	0.089 mg	SELENIUM	4.14 µg
VITAMIN B1	RI	8.1 %	SELENIUM RI	7.5 %
VITAMIN B2	RIBOFLAVIN	0.492 mg	CHROMIUM	21.27 µg
VITAMIN B2	RI	35.1 %	CHROMIUM RI	53.2 %
VITAMIN B3/PP	NIACIN/NICOTIN	0.165 mg	MOLYBDENUM	27.27 µg
VITAMIN B3	RI	1.0 %	MOLYBDENUM RI	54.5 %
VITAMIN B12	CYANO-COBALAMINE	0.470 µg	ASH CONTENT	1.86 g
VITAMIN B12	RI	18.8 %		

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	35.1 %	+/-1,5
Dry fatfree cocoa solids	4.9 %	+/-0,5
Dry milk solids	21.8 %	+/- 1
Milkfat	6.0 %	+/-0,5

Article : 823-E0-D94

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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

for customer 43562

823-E0-D94/EU/00000000

27.09.2021 17:29:15

p. 3 / 4



CALLEBAUT

BELGIUM 1911

823-E0-D94

Product specification according to the legislation of EU

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 27.09.2021 for customer SEPHRA EUROPE LTD

Evie De Vis

Article : 823-E0-D94

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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

for customer 43562

823-E0-D94/EU/00000000

27.09.2021 17:29:15

p. 4 / 4