



CALLEBAUT

ESTABLISHED 1911

GIA-144

Product specification according to the legislation of EU

Product Specification

Legal denomination :	Gianduja nut milk chocolate
Certification	Certified HALAL
Article :	GIA-144
Commodity code for EU :	1806.2030

Typical composition

sugar 30.0%; hazelnuts 25.0%; cocoa butter 20.0%; whole **milk** powder 16.5%; cocoa mass 8.0%; emulsifier: **soya** lecithin <1%

Possible allergen cross contact during processing

May contain : **Other nuts**

Delivery form

	EAN	Net weight
UC	5410522024067	5.000 KG
BOX	5410522024043	25.000 KG
Shape		Blocks
Amount		5KG/UC
Amount per box/bag/each		5UC/BOX
Amount per pallet		40BOX/PAL
Order quantity 25 KG (or multiply of this)		

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	45.3 %	+/- 1.5	IOCCC14(1972)

Physical limits

	Ref.Method
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
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.

Article : GIA-144
 BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122
 9280 LEBBEKE - WIEZE - BELGIUM
 Tel. : 053 73 02 11 Fax.: 053 78 04 63

for customer
GIA-144/EU/00000000
 10.03.2020 19:40:30
p. 1 / 4



CALLEBAUT

ESTABLISHED 1911

GIA-144

Product specification according to the legislation of EU

Shelf life

18 Month (s) after production date

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

ENERGY VALUE	606 kcal	VITAMIN B12 RI	13.8 %
ENERGY VALUE RI	30.3 %	VITAMIN C L-ASCORBIC ACID	1.158 mg
ENERGY VALUE	2,535 kJ	VITAMIN C RI	1.4 %
TOTAL FAT	45.3 g	VITAMIN D CALCIFEROL	1.096 µg
TOTAL FAT RI	64.7 %	VITAMIN D RI	21.9 %
SATURATED FATTY ACID	19.2 g	VITAMIN D (IU)	44
SATURATED FATTY ACID RI	95.8 %	VITAMIN E ALPHA-TOCOPHEROL	8.470 mg
MONO UNSATURATED FATTY ACID	22.0 g	VITAMIN E RI	70.6 %
POLY UNSATURATED FATTY ACID	2.0 g	VITAMIN E (IU)	13
TRANS FATTY ACID (TFA) TOTAL	0.3 g	VITAMIN H BIOTIN	0.000 mg
CHOLESTEROL	15.9 mg	VITAMIN H RI	0.0 %
AVAILABLE CARBOHYDRATES	39.3 g	VITAMIN M FOLIC ACID	25.780 µg
AVAILABLE CARBOHYDRATES RI	15.1 %	VITAMIN M RI	12.9 %
SUGARS (MONO+DISACCHARIDES)	37.1 g	VITAMIN K - PHYLLOQUINONES	0.000 µg
SUGARS (MONO+DISACCHARIDES) RI	41.3 %	VITAMIN K RI	0.0 %
POLYOLS	0.0 g	PHOSPHORUS	237.2 mg
STARCH	0.4 g	PHOSPHORUS RI	33.9 %
DIETARY FIBRE	3.5 g	IRON	3.45 mg
TOTAL PROTEIN	8.1 g	IRON RI	24.6 %
PROTEIN RI	16.3 %	MAGNESIUM	71.5 mg
MILK PROTEIN	4.2 g	MAGNESIUM RI	19.1 %
SALT	0.15 g	ZINC	1.27 mg
SALT RI	2.5 %	ZINC RI	12.7 %
SODIUM	60.7 mg	IODINE	4.62 µg
ORGANIC ACIDS	0.39 g	IODINE RI	3.1 %
TOTAL ALKALOIDS	0.10 g	CALCIUM	207.6 mg
POLY HYDROXYPHENOLS	0.24 g	CALCIUM RI	26.0 %
ALCOHOL	0.00 g	CHLORIDE	133.95 mg
VITAMIN A RETINOL	12.008 µg	CHLORIDE RI	16.7 %
VITAMIN A RI	1.5 %	POTASSIUM	460.0 mg
VITAMIN A (IU)	40	POTASSIUM RI	23.0 %
PROVITAMIN A BETA-CAROTENE	10.585 µg	MANGANESE	1.43 mg
VITAMIN B1 THIAMIN	0.162 mg	MANGANESE RI	71.7 %
VITAMIN B1 RI	14.8 %	FLUORIDE	0.04 mg
VITAMIN B2 RIBOFLAVIN	0.413 mg	FLUORIDE RI	1.2 %
VITAMIN B2 RI	29.5 %	SELENIUM	4.15 µg
VITAMIN B3/PP NIACIN/NICOTIN	0.457 mg	SELENIUM RI	7.6 %
VITAMIN B3 RI	2.9 %	CHROMIUM	15.56 µg

Article : GIA-144

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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

for customer

GIA-144/EU/0000000

10.03.2020 19:40:30

p. 2 / 4

**CALLEBAUT**

FELIUM 1911

GIA-144**Product specification according to the legislation of EU**

VITAMIN B5 PANTOIC ACID	0.909 mg	CHROMIUM RI	38.9 %
VITAMIN B5 RI	15.1 %	MOLYBDENUM	19.94 µg
VITAMIN B6 PYRIDOXIN	0.057 mg	MOLYBDENUM RI	39.9 %
VITAMIN B6 RI	4.1 %	ASH CONTENT	1.99 g
VITAMIN B12 CYANO-COBALAMINE	0.345 µg		

RI = Reference Intake

Additional allergens and other information

MILK PRODUCTS (EXCL. LACTITOL)	1	HAZELNUTS, ALMONDS	1
LACTOSE	1	HAZELNUT OIL, ALMOND OIL	1
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	0
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 on chocolate part	37.5 %	+/-1,5
Min. dry cocoa solids to be declared on the label	26.6 %	
Dry fatfree cocoa solids on chocolate part	4.8 %	+/-0,5
Dry milk solids on choc part	21.3 %	+/- 1
Milkfat on chocolate part	5.9 %	+/-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**

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

Article : GIA-144

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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

for customer

GIA-144/EU/00000000

10.03.2020 19:40:30

p. 3 / 4



CALLEBAUT

BELGIUM 1911

GIA-144

Product specification according to the legislation of EU

Printed on 10.03.2020

Katrien Drieskens

Article : GIA-144

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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

for customer

GIA-144/EU/00000000

10.03.2020 19:40:30

p. 4 / 4