



CALLEBAUT

ESTABLISHED 1811

NCB-HD706-E0-W44

Product specification according to the legislation of EU

Product Specification

Legal denomination : Cocoa butter
Article : NCB-HD706-E0-W44
Commodity code for EU : 1804.0000

Typical composition

cocoa butter 100.0%

Delivery form

	EAN	Net weight
UC	5410522546231	0.600 KG
BOX	5410522546224	6.000 KG

Amount 0,6KG/UC
Amount per box/bag/each 10UC/BOX
Amount per pallet 48BOX/PAL
Order quantity 6 KG (or multiply of this)

Product characteristics

Appearance : yellow

Chemical limits

		Ref.Method
MOISTURE	max 0.10 %	IOCCC1(1952)
FREE FATTY ACIDS	max 1.75 %	IUPAC-2-201
UNSATURATED CONTENT	max 0.35 -	OICCC 102 (1988)
PEROXIDE VALUE (MEQ/KG)	max 3.0 -	IUPAC-2-501

Physical limits

Not specified.

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.

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for customer

Barry Callebaut Cocoa AG - Pfingstweidstrasse 60

8005 ZURICH - SWITZERLAND

13.02.2020 09:56:19

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Shelf life

12 Month (s) after production date

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

ENERGY VALUE	900 kcal	VITAMIN B12 CYANO-COBALAMINE	0.000 µg
ENERGY VALUE RI	45.0 %	VITAMIN B12 RI	0.0 %
ENERGY VALUE	3,766 kJ	VITAMIN C L-ASCORBIC ACID	0.000 mg
TOTAL FAT	100.0 g	VITAMIN C RI	0.0 %
TOTAL FAT RI	142.9 %	VITAMIN D CALCIFEROL	4.500 µg
SATURATED FATTY ACID	60.2 g	VITAMIN D RI	90.0 %
SATURATED FATTY ACID RI	300.9 %	VITAMIN D (IU)	180
MONO UNSATURATED FATTY ACID	32.5 g	VITAMIN E ALPHA-TOCOPHEROL	8.000 mg
POLY UNSATURATED FATTY ACID	2.9 g	VITAMIN E RI	66.7 %
TRANS FATTY ACID (TFA) TOTAL	0.0 g	VITAMIN E (IU)	12
CHOLESTEROL	0.0 mg	VITAMIN H BIOTIN	0.000 mg
AVAILABLE CARBOHYDRATES	0.0 g	VITAMIN H RI	0.0 %
AVAILABLE CARBOHYDRATES RI	0.0 %	VITAMIN M FOLIC ACID	15.000 µg
SUGARS (MONO+DISACCHARIDES)	0.0 g	VITAMIN M RI	7.5 %
SUGARS (MONO+DISACCHARIDES) RI	0.0 %	VITAMIN K - PHYLLOQUINONES	0.000 µg
POLYOLS	0.0 g	VITAMIN K RI	0.0 %
STARCH	0.0 g	PHOSPHORUS	0.0 mg
DIETARY FIBRE	0.0 g	PHOSPHORUS RI	0.0 %
TOTAL PROTEIN	0.0 g	IRON	0.00 mg
PROTEIN RI	0.0 %	IRON RI	0.0 %
MILK PROTEIN	0.0 g	MAGNESIUM	0.0 mg
SALT	0.00 g	MAGNESIUM RI	0.0 %
SALT RI	0.0 %	ZINC	0.00 mg
SODIUM	0.0 mg	ZINC RI	0.0 %
ORGANIC ACIDS	0.00 g	IODINE	0.00 µg
TOTAL ALKALOIDS	0.00 g	IODINE RI	0.0 %
POLY HYDROXYPHENOLS	0.00 g	CALCIUM	0.0 mg
CAFFEINE	0.00 g	CALCIUM RI	0.0 %
THEOBROMINE	0.00 g	CHLORIDE	0.00 mg
ALCOHOL	0.00 g	CHLORIDE RI	0.0 %
VITAMIN A RETINOL	41.000 µg	POTASSIUM	0.0 mg
VITAMIN A RI	5.1 %	POTASSIUM RI	0.0 %
VITAMIN A (IU)	137	MANGANESE	0.00 mg
PROVITAMIN A BETA-CAROTENE	0.000 µg	MANGANESE RI	0.0 %
VITAMIN B1 THIAMIN	0.000 mg	FLUORIDE	0.00 mg
VITAMIN B1 RI	0.0 %	FLUORIDE RI	0.0 %
VITAMIN B2 RIBOFLAVIN	0.000 mg	SELENIUM	0.00 µg
VITAMIN B2 RI	0.0 %	SELENIUM RI	0.0 %

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VITAMIN B3/PP NIACIN/NICOTIN	0.000 mg	CHROMIUM	0.00 µg
VITAMIN B3 RI	0.0 %	CHROMIUM RI	0.0 %
VITAMIN B5 PANTOIC ACID	0.000 mg	MOLYBDENUM	0.00 µg
VITAMIN B5 RI	0.0 %	MOLYBDENUM RI	0.0 %
VITAMIN B6 PYRIDOXIN	0.000 mg	ASH CONTENT	0.00 g
VITAMIN B6 RI	0.0 %		

Fatty acids composition:

Palmitic acid (%) C16 0	= 24 - 29 %	
Stearic acid (%) C18 0	= 32 - 37 %	
Oleic acid (%) C18 1	= 30 - 37 %	
Linoleic acid (%) C18 2	= < 2.9 %	Omega 6
Linolenic acid (%) 18 3	= < 0.1 %	Omega 3
Arachidic acid (%) C20 0	= 1 - 2 %	

RI = Reference Intake

Additional allergens and other information

MILK PRODUCTS (EXCL. LACTITOL)	0	HAZELNUTS, ALMONDS	0
LACTOSE	0	HAZELNUT OIL, ALMOND OIL	0
EGGS AND PRODUCTS THEREOF	0	OTHER NUTS *	0
SOY**	0	PEANUTS **	0
FULLY REFINED SOYBEAN OIL/FAT	0	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	0
CRUSTACEAE (INCL. SHRIMP/PRAWN, CRAB)	0	SUITABLE FOR VEGETARIANS	1
MOLLUSCS (INCL. ABALONE)	0	SUITABLE FOR VEGANS	1
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.

Storage conditions

Store the product in a clean, dry (relative humidity max.70 %) and odourless environment.

Storage Temperature : 12 - 20 °C

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Kosher certification

None

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Claire-Marie Petit

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