



CALLEBAUT

ESTABLISHED 1911

NAN-CR-HA3714-U11

Product specification according to the legislation of EU

Product Specification

Legal denomination : Chopped and caramelised hazelnuts
Article : NAN-CR-HA3714-U11
Commodity code for EU : 2008.1919

Typical composition

sugar 63.0%; hazelnuts 37.0%

Possible allergen cross contact during processing

May contain : Other nuts, Milk

Delivery form

	EAN	Net weight
UC	5410522466751	1.000 KG
BOX	5410522466768	6.000 KG
Shape		crocant
Amount		1KG/UC
Amount per box/bag/each		6UC/BOX
Amount per pallet		75BOX/PAL
Order quantity 6 KG (or multiply of this)		

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	24.1 %	+/- 2.5	IOCCC14(1972)
AFLATOXINS B1(ON RAW MATERIAL)	max 5.00 ppb		AOAC VOL72 N6
AFLATOXIN B1 B2 G1 & G2 ON RAW	max 10.00 ppb		AOAC VOL72 N6

Physical limits

		Ref.Method
SIEVE FRACTION 0 MM	<= 3.00 %	SIEVE METHOD
SIEVE FRACTION 1 MM	15.00 - 25.00 %	SIEVE METHOD
SIEVE FRACTION 2 MM	40.00 - 55.00 %	SIEVE METHOD
SIEVE FRACTION 3.15 MM	15.00 - 40.00 %	SIEVE METHOD
SIEVE FRACTION 4 MM	<= 10.00 %	SIEVE METHOD
FOREIGN MATTERS (SHELLS)	0.000000 - 0.000050 %	INTERNAL METHOD
FOREIGN MATTERS (STONES)	0.000000 - 0.000025 %	INTERNAL METHOD

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

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for customer

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

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FELGIUM 1911

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Microbiological limits		Ref.Method
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

9 Month (s) after production date

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

ENERGY VALUE	507 kcal	VITAMIN B12 RI	0.0 %
ENERGY VALUE RI	25.3 %	VITAMIN C L-ASCORBIC ACID	1.258 mg
ENERGY VALUE	2,120 kJ	VITAMIN C RI	1.6 %
TOTAL FAT	24.0 g	VITAMIN D CALCIFEROL	0.000 µg
TOTAL FAT RI	34.3 %	VITAMIN D RI	0.0 %
SATURATED FATTY ACID	2.6 g	VITAMIN D (IU)	0
SATURATED FATTY ACID RI	12.8 %	VITAMIN E ALPHA-TOCOPHEROL	10.841 mg
MONO UNSATURATED FATTY ACID	18.8 g	VITAMIN E RI	90.3 %
POLY UNSATURATED FATTY ACID	1.7 g	VITAMIN E (IU)	16
TRANS FATTY ACID (TFA) TOTAL	0.0 g	VITAMIN H BIOTIN	0.000 mg
CHOLESTEROL	0.0 mg	VITAMIN H RI	0.0 %
AVAILABLE CARBOHYDRATES	66.8 g	VITAMIN M FOLIC ACID	29.452 µg
AVAILABLE CARBOHYDRATES RI	25.7 %	VITAMIN M RI	14.7 %
SUGARS (MONO+DISACCHARIDES)	64.6 g	VITAMIN K - PHYLLOQUINONES	0.000 µg
SUGARS (MONO+DISACCHARIDES) RI	71.8 %	VITAMIN K RI	0.0 %
POLYOLS	0.0 g	PHOSPHORUS	138.4 mg
STARCH	0.0 g	PHOSPHORUS RI	19.8 %
DIETARY FIBRE	3.0 g	IRON	1.77 mg
TOTAL PROTEIN	4.4 g	IRON RI	12.7 %
PROTEIN RI	8.8 %	MAGNESIUM	64.9 mg
MILK PROTEIN	0.0 g	MAGNESIUM RI	17.3 %
SALT	0.00 g	ZINC	0.78 mg
SALT RI	0.0 %	ZINC RI	7.8 %
SODIUM	1.0 mg	IODINE	0.63 µg
ORGANIC ACIDS	0.00 g	IODINE RI	0.4 %
TOTAL ALKALOIDS	0.00 g	CALCIUM	94.2 mg
POLY HYDROXYPHENOLS	0.00 g	CALCIUM RI	11.8 %
ALCOHOL	0.00 g	CHLORIDE	5.09 mg
VITAMIN A RETINOL	1.998 µg	CHLORIDE RI	0.6 %
VITAMIN A RI	0.2 %	POTASSIUM	265.4 mg
VITAMIN A (IU)	7	POTASSIUM RI	13.3 %

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PROVITAMIN A BETA-CAROTENE	12.025 µg	MANGANESE	2.12 mg
VITAMIN B1 THIAMIN	0.148 mg	MANGANESE RI	105.8 %
VITAMIN B1 RI	13.5 %	FLUORIDE	0.01 mg
VITAMIN B2 RIBOFLAVIN	0.074 mg	FLUORIDE RI	0.2 %
VITAMIN B2 RI	5.3 %	SELENIUM	1.66 µg
VITAMIN B3/PP NIACIN/NICOTIN	0.592 mg	SELENIUM RI	3.0 %
VITAMIN B3 RI	3.7 %	CHROMIUM	0.00 µg
VITAMIN B5 PANTOIC ACID	0.481 mg	CHROMIUM RI	0.0 %
VITAMIN B5 RI	8.0 %	MOLYBDENUM	0.00 µg
VITAMIN B6 PYRIDOXIN	0.000 mg	MOLYBDENUM RI	0.0 %
VITAMIN B6 RI	0.0 %	ASH CONTENT	1.03 g
VITAMIN B12 CYANO-COBALAMINE	0.000 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 *	1
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	1
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

Kosher certification

Kosher Dairy

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

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Katrien Drieskens

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