



**CALLEBAUT**

ESTABLISHED 1911

**PRA-CLAS-660**

**Product specification according to the legislation of EU**

### Product Specification

<b>Legal denomination :</b>	Hazelnut paste (praliné) (EU)	
<b>Article :</b>	PRA-CLAS-660	
<b>Commodity code for EU :</b>	2008.1919	
<b>EAN/UPC :</b>		
1,00 KG	UC	5410522034585
12,00 KG	BOX	5410522109184

### Typical composition (Unsuitable data for refund purposes)

hazelnuts 50,0% ; sugar 49,5% ; emulsifier: soya lecithin <1%

### Possible allergen cross contact during processing

May contain : Milk

### Delivery form

1KG/UC 12UC/BOX 34BOX/PAL  
Order quantity 12 KG (or multiply of this)

### Chemical limits

			<b>Ref.Method</b>
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	32,9 %	+/- 1,5	IOCCC14(1972)

### Physical limits

			<b>Ref.Method</b>
LINEAR VISCOSITY	4.000 - 16.000 mPa.s		IOCCC46(2000)
Particle size : 12-30 % of the dry fatfree substance is > 30 micron.			IOCCC116(1990)

### Microbiological limits

			<b>Ref.Method</b>
AEROBIC MESOPHILIC COUNT	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.

### Typical dimensions

Not specified.

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## Shelf life

12 Month (s) after production date

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

ENERGY VALUE	548 kcal	VITAMIN C L-ASCORBIC ACID	1,7 mg
ENERGY VALUE RI	27,4 %	VITAMIN C RI	2,1 %
ENERGY VALUE	2.295 kJ	VITAMIN D CALCIFEROL	0,0000 µg
TOTAL FAT	32,9 g	VITAMIN D RI	0,0 %
TOTAL FAT RI	47,0 %	VITAMIN D (IU)	0
SATURATED FAT	3,5 g	VITAMIN E ALPHA-TOCOPHEROL	13,0 mg
SATURATED FAT RI	18,0 %	VITAMIN E RI	108,5 %
MONO UNSATURATED FAT	25,6 g	VITAMIN E (IU)	19
POLY UNSATURATED FAT	2,4 g	VITAMIN H BIOTIN	0,0000 mg
TRANS FATTY ACID (TFA) TOTAL	0,0 g	VITAMIN H RI	0,0 %
CHOLESTEROL	0,0 mg	VITAMIN M FOLIC ACID	35,4 µg
AVAILABLE CARBOHYDRATES	55,1 g	VITAMIN M RI	17,7 %
AVAILABLE CARBOHYDRATES RI	21,0 %	VITAMIN K - PHYLLOQUINONES	0,0000 µg
SUGARS (MONO+DISACCHARIDES)	51,7 g	VITAMIN K RI	0,0 %
SUGARS (MONO+DISACCHARIDES) RI	57,5 %	PHOSPHORUS	165,9 mg
POLYOLS	0,0 g	PHOSPHORUS RI	23,7 %
STARCH	0,0 g	IRON	2,0 mg
DIETARY FIBRE	4,1 g	IRON RI	14,5 %
TOTAL PROTEIN	6,0 g	MAGNESIUM	77,8 mg
PROTEIN RI	12,0 %	MAGNESIUM RI	20,7 %
MILK PROTEIN	0,0 g	ZINC	0,93 mg
SALT	0,00 g	ZINC RI	9,3 %
SALT RI	0,0 %	IODINE	0,747 µg
SODIUM	0,00 g	IODINE RI	0,5 %
ORGANIC ACIDS	0,00 g	CALCIUM	112,8 mg
TOTAL ALKALOIDS	0,0 g	CALCIUM RI	14,1 %
POLY HYDROXYPHENOLS	0,0 g	CHLORIDE	5,72 mg
ALCOHOL	0,0 g	CHLORIDE RI	0,7 %
VITAMIN A RETINOL	2,40 µg	POTASSIUM	317,8 mg
VITAMIN A RI	0,3 %	POTASSIUM RI	15,9 %
VITAMIN A (IU)	8	COPPER	0,64 mg
PROVITAMIN A BETA-CAROTENE	14 µg	COPPER RI	63,7 %
VITAMIN B1 THIAMIN	0,19 mg	MANGANESE	2,8 mg
VITAMIN B1 RI	17,7 %	MANGANESE RI	142,2 %
VITAMIN B2 RIBOFLAVIN	0,10 mg	FLUORIDE	0,0080 mg
VITAMIN B2 RI	7,5 %	FLUORIDE RI	0,2 %
VITAMIN B3/PP NIACIN/NICOTIN	0,67 mg	SELENIUM	2,2 µg
VITAMIN B3 RI	4,2 %	SELENIUM RI	4,1 %

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VITAMIN B5 PANTOIC ACID	0,57 mg	CHROMIUM	0,0000 µg
VITAMIN B5 RI	9,5 %	CHROMIUM RI	0,0 %
VITAMIN B6 PYRIDOXIN	0,0000 mg	MOLYBDENUM	0,0000 µg
VITAMIN B6 RI	0,0 %	MOLYBDENUM RI	0,0 %
VITAMIN B12 CYANO-COBALAMINE	0,0000 µg	ASH CONTENT	1,3 g
VITAMIN B12 RI	0,0 %	ISOMALTULOSE	0 g

RI = Reference Intake

### Additional allergens info

MILK PROTEINS	1	AZO-COLOURS **	0
LACTOSE	1	TARTRAZIN (E102)	0
EGG PRODUCTS	0	CINNAMON	0
SOY PROTEINS	1	VANILLIN	0
SOY OIL	1	CORIANDER	0
LUPIN	0	CELERY	0
GLUTEN	0	UMBELLIFERAE	0
WHEAT	0	ORANGEYELLOW S (E110)	0
RYE	0	AZORUBIN (E122)	0
BUCKWHEAT	0	AMARANT (E123)	0
BEEF	0	COCHINEAL RED A (E124)	0
PORK	0	ALLURA RED AC (E129)	0
CHICKEN	0	PATENT BLUE (E131)	0
FISH	0	INDIGOTINE (E132)	0
CRUSTACEAN AND SHELL-FISH	0	ANNATO-LYCOPENE (E160B - D)	0
MOLLUSCS	0	TRAGACANTH (E413)	0
MAIZE	0	GUM ARABIC	0
COCOA	0	SORBIC ACID (E200->E203)	0
YEAST	0	HYDROLYSED VEGETABLE PROTEIN	0
LEGUMINOUS PLANTS	0	ALCOHOL	0
HAZELNUTS, ALMONDS	1	ASPARTAME	0
HAZELNUT OIL, ALMOND OIL	1	ANIMAL PRODUCTS	0
OTHER NUTS *	0	HONEY	0
PEANUTS	0	ADDED SALT	0
PEANUT OIL	0	GARLIC	0
SESAME PRODUCTS	0	CAFFEIN	0
SESAME OIL	0	BHA/BHT (E320/E321)	0
MUSTARD	0	SACCHAROSE	1
GLUTAMINATE ( E620 -> E625 )	0	FRUCTOSE	1
SULPHITE (E220 -> E227)	0	SUITABLE FOR VEGETARIANS	1
BENZOIC ACID (E210->E213)	0	SUITABLE FOR VEGANS	1
PARABENE (E214->E219)	0		

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### Additional allergens info

Legend : 1 = present / suitable 0 = absent / not suitable

Azo-colours\*\* : E102,E110,E122,E123,E124,E129,E151,E154 and E155

Other nuts \* : walnuts, pecan nuts, cashew nuts, pistachio nuts, Brazil nuts, macadamia nuts, chestnuts.

"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

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

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Yoko Vervliet

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