



**CALLEBAUT**

ESTABLISHED 1911

# PRA-CLAS-E4-19A

Product specification according to the legislation of EU

## Product Specification

<b>Legal denomination :</b>	Hazelnut paste (praliné)
<b>Certification</b>	Certified HALAL
<b>Article :</b>	PRA-CLAS-E4-19A
<b>Commodity code for EU :</b>	2008.1919

## Typical composition

hazelnuts 50.0%; sugar 49.5%; emulsifier: soya lecithin <1%

## Possible allergen cross contact during processing

May contain : Milk, Other nuts

## Delivery form

	EAN	Net weight
UC	5410522575682	1.000 KG
BOX	5410522575675	6.000 KG
Amount		1KG/UC
Amount per box/bag/each		6UC/BOX
Amount per pallet		72BOX/PAL
Order quantity 6 KG (or multiply of this)		

## Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	32.9 %	+/- 1.5	IOCCC14(1972)

## Physical limits

		Ref.Method
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

		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 : PRA-CLAS-E4-19A

for customer

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

15.04.2020 15:00:51

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

p. 1 / 3



**CALLEBAUT**

ESTABLISHED 1911

**PRA-CLAS-E4-19A**

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

### Shelf life

12 Month (s) after production date

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

ENERGY VALUE	548 kcal	VITAMIN B12 RI	0.0 %
ENERGY VALUE RI	27.4 %	VITAMIN C L-ASCORBIC ACID	1.693 mg
ENERGY VALUE	2,295 kJ	VITAMIN C RI	2.1 %
TOTAL FAT	32.9 g	VITAMIN D CALCIFEROL	0.000 µg
TOTAL FAT RI	47.0 %	VITAMIN D RI	0.0 %
SATURATED FATTY ACID	3.5 g	VITAMIN D (IU)	0
SATURATED FATTY ACID RI	17.6 %	VITAMIN E ALPHA-TOCOPHEROL	13.021 mg
MONO UNSATURATED FATTY ACID	25.6 g	VITAMIN E RI	108.5 %
POLY UNSATURATED FATTY ACID	2.4 g	VITAMIN E (IU)	19
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	55.1 g	VITAMIN M FOLIC ACID	35.351 µg
AVAILABLE CARBOHYDRATES RI	21.2 %	VITAMIN M RI	17.7 %
SUGARS (MONO+DISACCHARIDES)	51.7 g	VITAMIN K - PHYLLOQUINONES	0.000 µg
SUGARS (MONO+DISACCHARIDES) RI	57.5 %	VITAMIN K RI	0.0 %
POLYOLS	0.0 g	PHOSPHORUS	165.9 mg
STARCH	0.0 g	PHOSPHORUS RI	23.7 %
DIETARY FIBRE	4.1 g	IRON	2.04 mg
TOTAL PROTEIN	6.0 g	IRON RI	14.5 %
PROTEIN RI	11.9 %	MAGNESIUM	77.8 mg
MILK PROTEIN	0.0 g	MAGNESIUM RI	20.7 %
SALT	0.00 g	ZINC	0.93 mg
SALT RI	0.0 %	ZINC RI	9.3 %
SODIUM	1.1 mg	IODINE	0.75 µg
ORGANIC ACIDS	0.00 g	IODINE RI	0.5 %
TOTAL ALKALOIDS	0.00 g	CALCIUM	112.8 mg
POLY HYDROXYPHENOLS	0.00 g	CALCIUM RI	14.1 %
ALCOHOL	0.00 g	CHLORIDE	5.72 mg
VITAMIN A RETINOL	2.405 µg	CHLORIDE RI	0.7 %
VITAMIN A RI	0.3 %	POTASSIUM	317.8 mg
VITAMIN A (IU)	8	POTASSIUM RI	15.9 %
PROVITAMIN A BETA-CAROTENE	14.439 µg	MANGANESE	2.84 mg
VITAMIN B1 THIAMIN	0.194 mg	MANGANESE RI	142.2 %
VITAMIN B1 RI	17.7 %	FLUORIDE	0.01 mg
VITAMIN B2 RIBOFLAVIN	0.105 mg	FLUORIDE RI	0.2 %
VITAMIN B2 RI	7.5 %	SELENIUM	2.23 µg
VITAMIN B3/PP NIACIN/NICOTIN	0.672 mg	SELENIUM RI	4.1 %
VITAMIN B3 RI	4.2 %	CHROMIUM	0.00 µg

Article : PRA-CLAS-E4-19A

for customer

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

15.04.2020 15:00:51

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

**p. 2 / 3**



**CALLEBAUT**

BELGIUM 1911

## **PRA-CLAS-E4-19A**

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

VITAMIN B5 PANTOIC ACID	0.573 mg	CHROMIUM RI	0.0 %
VITAMIN B5 RI	9.5 %	MOLYBDENUM	0.00 µg
VITAMIN B6 PYRIDOXIN	0.000 mg	MOLYBDENUM RI	0.0 %
VITAMIN B6 RI	0.0 %	ASH CONTENT	1.31 g
VITAMIN B12 CYANO-COBALAMINE	0.000 µg		

RI = Reference Intake

### **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 15.04.2020

Stephanie Coppin

Article : PRA-CLAS-E4-19A

BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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

for customer

15.04.2020 15:00:51

**p. 3 / 3**