

General

# **PRODUCT SPECIFICATION**

**Coconut paste specification** 

# **GENERAL INFORMATION**

Version:	01	Date	3-11-2024
Commissed by			
Completed by	Position	Quality Assurance Manager	

Product name + Commodity N°	Coconut paste	00114K

Certificate IFS wholesale

#### PRODUCT CHARACTERISTICS

Origin	Non EU

Product denomination (legal name)	English	Coconut paste
Description of the process	Coconut past consistency.	te is made by grinding dried coconut meat into a smooth, creamy

List of ingredients In descending order by magnitude of weight	Components	% in the recipe	Functionality*	Country of origin
	1. Coconut	100	Raw material	Non EU
	2.			
	3.			
	4.			

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# **PRODUCT SPECIFICATION**

# Analytical / Organoleptical values

Organoleptic	
Color and appearance	Creamy colour. At room temperature, typical for a paste, creamy, spreadable.
Flavour and aroma	Characteristic for coconut, slightly sweet,

Chemical	Minimum	Maximum
Moisture (w/w)		0.10 %
Free fatty acid (as lauric acid)		0.20 %
Peroxide value		3.0 meq/kg
lodine value	4.1 %	11.0 %
Benzo(a)pyrene		< 1 µg/kg
Aflatoxin B1		< 2 µg/kg
Aflatoxin total (B1, B2, G1, G2)		< 4 µg/kg
Heavy metals		
Arsenic		< 0.1 mg/kg
Iron		< 5.0 mg/kg
Lead		< 0.1 mg/kg
Cadmium		< 0.05 mg/kg

Fatty acid composition (%)	Minimum	Maximum
Caproic acid (C6:0)	0.1	0.95
Caprylic acid (C8:0)	4.0	10.0
Capric acid (C10:0)	4.0	8.0
Lauric acid (C12:0)	45.0	56.0
Myristic acid (C14:0)	16.0	21.0
Palmitic acid (C16:0)	7.5	10.2
Stearic acid (C18:0)	2.0	4.0
Oleic acid (C18:1n9c)	4.5	10.0
Linoleic acid (C18:2n6c)	0.70	2.5

Microbiological	Maximum
Aerobic plate count	<100 cfu/ml
Coliforms	<10 cfu/ml
Yeast and Moulds	<10 cfu/ml
E.coli	Negative
Salmonella	Negative

Packaging	
	3 kgs bukets

Shelf life 10 months under below mentioned conditions in closed packaging	
Storage conditions	Store in cool and dry place. Do not store in direct sunlight. Solidifies at temperature below 25°C.

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# **PRODUCT SPECIFICATION**

# **ADDITIONAL INFORMATION**

Nutritional information		
☐ Not available		
Available		
Based on supplier information (2020)		
Per ☐ 100 ml ☑	100 g	
Energy	2760 670	kJ kcal
Total proteins  · % vegetable source  · % animal source	6,9	g
Available carbohydrates     sugars     starch     polyols	7,4	g g g
Dietary Fibre	16,3	g
Total content of fat  • % vegetable  • % animal	100	g
<ul> <li>saturated fatty acids</li> <li>mono-unsaturated fatty acids</li> <li>poly-unsaturated fatty acids</li> <li>cholesterol</li> <li>trans-fatty acids</li> </ul>	57,2 - - - -	g g g mg g
Calcium (Ca) Iron (Fe) Magnesium (Mg) Phosphorus (P) Sodium (Na) Potassium (K) Zinc (Zn) Copper (Cu) Manganese (Mn) Selenium (Se)		mg mg mg mg mg mg mg mg
Sodium chloride (Sodium x 2,5)		mg

# Allergen information

Nr.	Allorgon*	Heed on on
INI.	Allergen*	Used as an
		ingredient:
		No / Yes
1.	Caraala containing glutan	No No
1.	Cereals containing gluten (i.e. wheat, rye, barley,	INO
	,	
	oats, spelt, kamut or their hybridised strains) and	
	,	
2.	products thereof. Crustaceans and products	No
۷.	thereof	INO
3.	Eggs and products thereof	No
		No
4. 5.	Fish and products thereof	No No
Э.	Peanuts and products	INO
6.	thereof. Soybeans and products	No
0.		INO
7.	thereof.  Milk and products thereof	No
7.	(including lactose)	INO
8.	Nuts, i.e. almonds	No
Ο.	(Amygdalus communis L.),	INO
	hazelnuts ( <i>Corylus</i>	
	avellana), walnuts (Juglans	
	regia), cashews	
	(Anacardium	
	occidentale), pecan nuts	
	(Carya illinoiesis	
	(Wangenh.) K. Koch), Brazil	
	nuts (Bertholletia excelsa),	
	pistachio nuts ( <i>Pistacia</i>	
	vera), macadamia nuts and	
	Queensland nuts	
	( <i>Macadamia ternifolia</i> ), and	
	products thereof	
9.	Celery and products	No
	thereof.	_
10.	Mustard and products	No
	thereof.	
11.	Sesame seeds and	No
	products thereof.	
12.	Sulphur dioxide and	No
	sulphites at concentrations	
	of more than 10 mg/kg or	
	10 mg/litre expressed as	
	SO2.	
13.	Lupin and products thereof.	No
14.	Molluscs and products	No
	thereof.	

<sup>\*</sup> Mentioned in appendix II of EU regulation 1169/2011

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### PRODUCT SPECIFICATION

GMO declaration					
Does the product or components hereof, contain <b>GM micro-</b> organisms or is it produced with <b>GM micro-</b> organisms (incl.	<b>V</b>	No			
processing aids and additives)		Yes	Specifically:		
Irradiation					
Is the product irradiated or have irradiated ingredients or		No			
components thereof been used:		Yes	Specifically:		
Remarks					

#### Use in production

If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable to the buyer. All customer's quality control checks are to be completed on the entire load, prior to production and use.

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