## TSS-01.004.02.01-0P REVIEW: 06

ISSUE DATE 21/03/2019

### **TECHNICAL SPEC SHEET**

# ORGANIC COCONUT WATER FREEZE DRIED POWDER



#### PRODUCT DESCRIPTION





- Product obtained from coconut water (Cocos nucifera) submitted to blending with maltodextrin, freezing, freeze drying and grinding, in compliance with Good Manufacturing Practices.
- This product is highly hygroscopic. It is recommended to handle it fast, in an environment with controlled conditions (temperature <23°C and relative humidity <45%).

#### **INGREDIENTS**

Coconut water (65%), maltodextrin (33%) and silicon dioxide (2%)

#### **APLICATION**

Mix the powder with water to create a nutritious hydrating beverage, or add it to juices, smoothies or yogurt. It can also be used in formulations such as supplements. For repacking, please request specific guidelines to Technical Department.

#### **CERTIFICATION**

Organic NOP (United States), Organic CE (European Community)

#### **STATEMENT**

- Gluten Free and Non-Dairy
- Non-GMO: Our product is of natural origin and does not contains components from genetically modified organisms (GMOs)
- Allergens: No allergies, in compliance with to the RDC No. 26 ANVISA- 02/07/2015
- NCM: 11.06.3000

#### SHELF LIFE (Best Before):

12 months, if maintained in the original closed package at room temperature, in a dry place away from extreme conditions of heat, cold and moisture.

PHYSICAL AND CHEMICAL CHARACTERISTICS			
Aspect	White to light yellow granulated powder		
Reconstitution	Add 15g of freeze dried coconut water to 200ml of water		
Equivalence	1 Kg of freeze dried corresponds to approximately 14 Kg of in natura coconut water		
Moisture (%)	Maximum 5%		
Foreign Material	Absent		

<sup>&</sup>lt;sup>(1)</sup>There may be slight differences in sensorial characteristics due to natural variation in raw material.

<sup>(2)</sup> Reference values only

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MICROBIOLOGICAL CHARACTERISTICS <sup>(1)</sup>						
		n	С	m	М	
Total Plate Count	CFU/g	1	0	10 <sup>4</sup>	1	
Yeasts and molds	CFU/g	1	0	10 <sup>3</sup>	1	
Coliforms 45°C (2)	CFU/g	1	0	10 <sup>2</sup>	-	
E Coli	CFU/g	1	0	<10	1	
Salmonella sp (2)	/25 g	1	0	Absent	-	

(1) The sampling plan follows the standards of the ICMSF (International Commission on Microbiological Specifications for Foods). (2) According to current Brazilian legislation (RDC 12 of January 2nd, 2001 – Item 1-C).

NUTRITION FACTS/100g <sup>(1)</sup>				
Primary Packaging:	Secondary Packaging:			
Calories (kcal)	367			
Carbohydrate	89			
Dietary Fiber (g)	0.0			
Protein (g)	2.1			
Total Fat (g)	0.0			
Potassium (mg)	3018			
Magnesium (mg)	107			
Sodium (mg)	231			
Calcium (mg)	224			
Phosphorus (mg)	163			

(1) Sample analysed by Accredited Laboratory

PACKAGING				
Primary Packaging:	Secondary Packaging:			
Vacuum packed Metalized Laminated Polyethylene Film Net weight 5kg	Kraft boxes (53cm (W) x 30cm (D) x 29cm (H)) Net weight 10kg (2 units of 5kg) / Gross weight 11,15kg			

#### TRANSPORT AND STORANGE CONDITIONS

Store and transport at room temperature, protected from dust, moisture, light and other materials, gas or odour that could offer contamination risk.

Boxes per Layer on pallet: 6 boxes

Maximum pilling: 5 layers (30 boxes per pallet)





\* Pictures for reference only. Dimension may vary according to customers' demands or availability.