

Technical Data Sheet

Version: 1.5 (Updated: March 28, 2022)

Product Specification: Organic 70% Chocolate Sweetened With Cane Sugar

Possible Inclusions:

No Inclusion: ORB270-W

Lucuma: ORB270-W-L

Camu Camu: ORB270-W-CM

Maca: ORB270-W-M

Plant Part Used: Bean

Botanical Name: Theobroma Cacao

Ingredients: Cacao Paste, Cane Sugar, Cacao Butter

Shelf Life: 18 Months

Origin: Peru - **HS:** 1806.32.00 – 1806.20

Application: Ready to eat chocolate for human consumption

Pesticide Residues: None

Solvent: None

Certifications:

Organic (NOP, EU, RTPO) - *Certified by: Ceres GmbH*

Kosher *Certified by: Kosher Blu Peru*

Nutrition Facts	
100 servings per container	
Serving size	1 serving (100 g)
Amount per serving	
Calories	580
<small>% Daily Value*</small>	
Total Fat 41g	53%
Saturated Fat 16g	80%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 100mg	4%
Total Carbohydrate 43g	16%
Dietary Fiber 18g	64%
Total Sugars 24g	
Includes 0g Added Sugars	0%
Protein 10g	
Vitamin D 0mcg	0%
Calcium 450mg	35%
Iron 6mg	35%
Potassium 700mg	15%

* The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Description: Product is made by tempering dark chocolate (55% cacao) and molded into blocks, wafers, chips, or bars.

Available Inclusions: Available inclusions mixed (conched) into the chocolate consisting of either lucuma powder (-L), camu camu powder (-CM), or maca powder (-M).

**** Note that the addition of any of the above-mentioned inclusions will alter the nutritional components of the final chocolate.**

Appearance:

5 KG BLOCK
ORB270-BL-W



Wafers
ORB270-WF-W



Chips
ORB270-CH-W



Bars
ORB270-BAR-W



ORGANIC RAINFOREST SAC

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Organoleptic Characteristics

Color: Dark Brown

Flavor/ Odor/ Taste: Characteristic to Chocolate (Bittersweet)

Physical Characteristics

Moisture: < 3%

Microns: 25-30

Microbiological Characteristics

<u>TEST</u>	<u>LIMIT</u>	<u>METHOD</u>
Total Plate Count	<10 ⁴ CFU/g	ICMSF
Yeast & Mold	<10 ² CFU/g	ICMSF
E. coli	Absent	ISO 16649-3 (A-P/1 g)
Salmonella	Absent	ICMSF (A-P/25 g)

Heavy Metal Characteristics

<u>TEST</u>	<u>LIMIT</u>	<u>METHOD</u>
Arsenic	< 0.10 ppm	NOM-117-SSA1
Cadmium	< 0.60 ppm	NOM-117-SSA1
Lead	< 0.05 ppm	NOM-117-SSA1
Mercury	< 0.01 ppm	NCh 2667

Product Claims

Organic, Kosher, Halal, Allergen Free, Dairy Free, Soy Free, Nut Free, Gluten Free, Wheat Free, GMO Free, Suitable for Vegans, Suitable for Vegetarians.

Storage & Transportation

Store in a cool and dry place and without strong odours away from heat and direct exposure to sunlight. Recommended storage temperature 18-25°C and relative humidity between 50-65%. Pallets are heat treated ISPM15 stamped.

Labelling

Labels include product name, presentation, gross weight, net weight, product code, lot number, expiration date, and Country of origin. *Customer provided labels available for printing (on request).* We offer private labelling services to our clients to commercialize our products under a requested brand name in both bulk and retail formats in a variety of packaging options. For more information about this service please [contact us.](#)

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Packaging Options

5 KG BLOCKS

Packaging Option	Primary Packaging Type (cm)	KG Per Bag	# Of Bags Per Box	Total KG Per Box	Secondary Packaging	Box Dimensions L x W x H (cm)	# of Boxes Per Pallet	Pallet Dimensions L x W x H (m)	Pallet Weight (KG)
#1	Nylon + Polyethylene Transparent Color (44 x 24 x 12)	5	3	15	Kraft, Corrugated, 100% Recycle Box	39 x 50 x 19.5	56	1 x 1.2 x 1.95	840
#2		5	3	15			48	1 x 1.2 x 1.76	720
#3		5	4	20		28.5 x 49 x 31	48	1 x 1.2 x 1.76	960

WAFERS

Packaging Option	Primary Packaging Type (cm)	KG Per Bag	# Of Bags Per Box	Total KG Per Box	Secondary Packaging	Box Dimensions L x W x H (cm)	# of Boxes Per Pallet	Pallet Dimensions L x W x H (m)	Pallet Weight (KG)
#1	Nylon + Polyethylene Transparent Color (44 x 24 x 12)	5	3	15	Kraft, Corrugated, 100% Recycled Box	39 x 50 x 19.5	56	1 x 1.2 x 1.95	840
#2		5	4	20		28.5 x 49 x 31	48	1 x 1.2 x 1.98	960

CHIPS

Packaging Option	Primary Packaging Type (cm)	KG Per Bag	# Of Bags Per Box	Total KG Per Box	Secondary Packaging	Box Dimensions L x W x H (cm)	# of Boxes Per Pallet	Pallet Dimensions L x W x H (m)	Pallet Weight (KG)
#1	Nylon + Polyethylene Transparent Color (44 x 24 x 12)	5	3	15	Kraft, Corrugated, 100% Recycle Box	39 x 50 x 19.5	56	1 x 1.2 x 1.95	840
#2		5	4	20		28.5 x 49 x 31	48	1 x 1.2 x 1.76	960

Production Process

