

Technical Data Sheet

Version: 3.4 (Updated May 7, 2021)

Product Specification: Organic Cacao Butter Block

Code: ORB011-A25

Plant Part Used: Bean

Botanical Name: Theobroma Cacao

Ingredient: 100% Cacao Bean

Shelf Life: 36 Months

Origin: Peru **HS:** 1804.00.00.00



Application: Used to produce cacao derivatives and chocolate. Ready to eat for human consumption and industrial use in bakery products.

Pesticide Residues: None

Solvent: None

Certifications:

Organic (NOP, EU, COR) - Certified by: Kiwa BCS Oko Garantie GmbH

Kosher Certified by: Kiwa BCS Oko Garantie GmbH

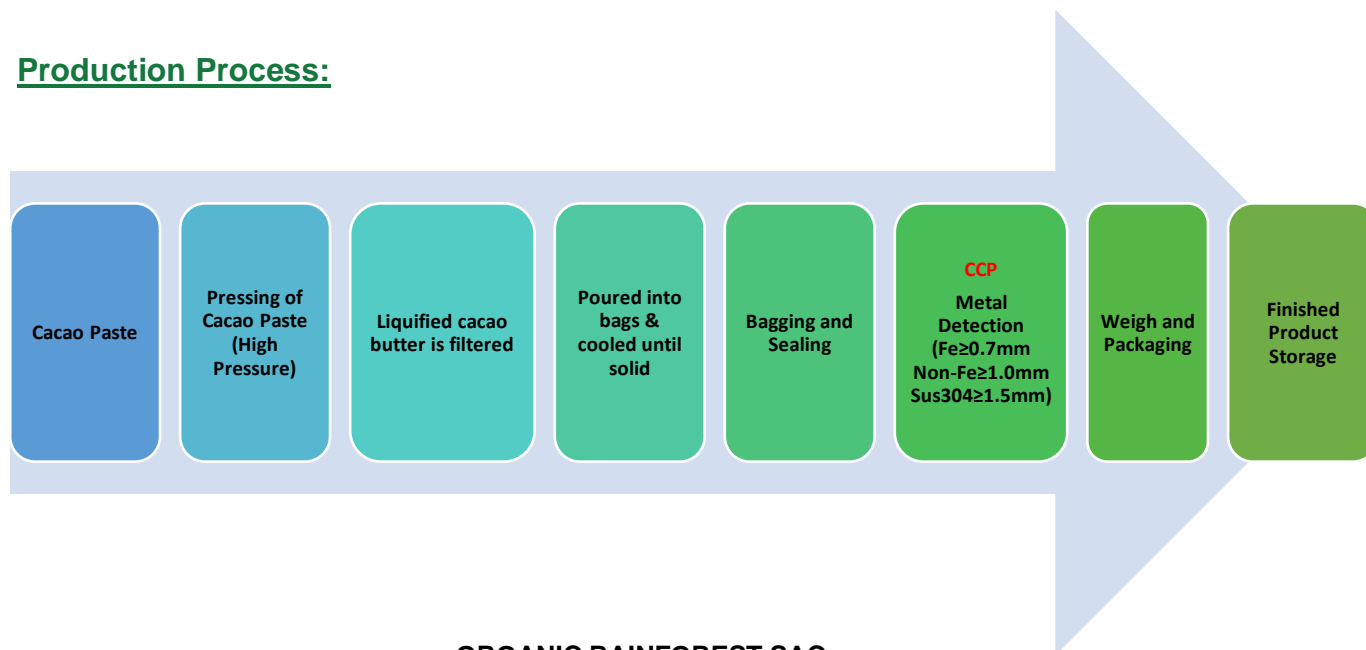
Description: Product obtained from pressing cocoa paste and reduced to cacao butter..

Organoleptic Characteristics

Appearance: Solid Block

Color/ Flavor/ Odor/ Taste: Yellow / Characteristic to cacao /No off taste

Production Process:



ORGANIC RAINFOREST SAC

Jr. Camino Real 231 - Santiago de Surco - Peru

Telf: +51-1-492-4460 // +51-970-435-077

www.organicrainforestsac.com ventas@organicrainforest.com

Microbiological Characteristics

| <u>TEST</u> | <u>LIMIT</u> | <u>METHOD</u> |
|-------------------|------------------------|-----------------------|
| Total Plate Count | <10 ³ 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 | < .50 ppm | NOM-117-SSA1 |
| Cadmium | < .1 ppm | NOM-117-SSA1 |
| Lead | < 0.1 ppm | NOM-117-SSA1 |
| Mercury | < 0.1 ppm | NCh 2667 |

Packaging Options

| <u>Type</u> | <u>Type of Primary Packaging</u> | <u># of Packages / Box</u> | <u>KG / Box</u> | <u>Secondary Packaging</u> | <u># of Packages / Pallet</u> | <u>KG / Pallet</u> |
|-------------|--|----------------------------|-----------------|---|-------------------------------|--------------------|
| Bulk | 25 KG Bags Nylon + Polyethylene Transparent Color (25 x 27 x 26 cm) | 1 | 25 | Kraft, Flute C, Double Corrugated, 100% Recycle Box. (25 x 27 x 26 cm) | 42 | 1050 |

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 (1 x 1.2 x 1.98 m)

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](#).