



|   |  |   |
|---|--|---|
|  | <b>PRODUCT SPECIFICATION</b>                         |  |
| <b>Item Code</b>  | <b>PRODUCT NAME</b><br>COCOA NATURAL POWDER<br>10-12 | <b>Supplier</b><br>CARE   |

### 1) GENERAL DESCRIPTION

|         |                   |
|---------|-------------------|
| Product | Cocoa powder      |
| Origin  | Dominion Republic |

### 2) NUTRITIONAL VALUES in 100 g

(Average Values - Source: USDA Nutrient Database)

|               |                    |
|---------------|--------------------|
| Energy value  | 1060 kJ – 253 kcal |
| Carbohydrate  | 12,60 g            |
| Protein       | 23,10 g            |
| Fat           | 14 g max           |
| Ash           | 11,50 g            |
| Dietary fiber | 38,20 g            |
| Water         | 5,00 g             |

### 3) CHEMICAL-PHYSICAL PARAMETERS

|            |                                     |
|------------|-------------------------------------|
| Appearance | Consistent brown powder             |
| Smell      | Characteristic, no off smell        |
| Taste      | Characteristic bitter, no off taste |
| Alerts     | None                                |

### 4) MICROBIOLOGICAL PARAMETERS

|                            |                               |
|----------------------------|-------------------------------|
| Total plate count          | ≤ 10.000 ufc/g                |
| E. Coli                    | < 10 ufc/g                    |
| Enterobacteriaceae         | < 100 ufc/g                   |
| Yeasts and Moulds          | < 100 ufc/g                   |
| Salmonella                 | Absent                        |
| Aflatoxin<br>(B1-B2-G1-G2) | B1 < 5 ppb<br>Totali < 10 ppb |

### 5) BIOLOGICAL PARAMETERS

|     |        |
|-----|--------|
| GMO | Absent |
|-----|--------|

## 6) CERTIFICATIONS

|                     |           |
|---------------------|-----------|
| Organic Agriculture | Yes       |
| NOP                 | Available |
| Bio Suisse          |           |
| JAS                 |           |
| Kosher              | Available |
| BRC                 |           |

## 7) STORAGE AND TRANSPORT CONDITIONS

|         |  |
|---------|--|
| Storage | Store in a cool and dry place. Protect from humidity, heat and source of possible cross contamination. |
| Notes   | Product stored in dedicated warehouse with controlled temperature                                      |

## 8) PACKAGING AND SHELF LIFE

|             |   |
|-------------|---|
| Packaging   | Double layer paper bag food grade                     |
| Net weight  | 25 kg   |
| Shelf -life | Best before date within 18 months from the production |

## 9) REFERENCE LEGISLATION

- Reg. CE 834/07 e 889/08 "Certification on organic production"
- D. Lgs. 155/97 – Reg. CE 852/04 "Hygiene in food products"
- Dir. 2000/13/CE "Labelling, presentation and advertising of food products"
- D.M. 34 del 21/03/73 - Reg. CE 1935/04 "Materials and objects designated to come in contact with food products"
- Reg. CE 1881/06 "Maximum allowed levels of contaminants (nitrates, micotoxines, heavy metals) in food products"

**The file reports data received from the producer/supplier.  
The information are indicatives and subjects to modifications without notice**

## 10) ALLERGENS

| Allergens   | Existing inside the product | Existing in the production line | Existing in the storage place |
|---|-----------------------------|---------------------------------|-------------------------------|
| Cereals containing gluten: wheat, rye, barley, oat, spelt, khorasan and derived products  | NO                          | NO                              | YES                           |
| Shellfish and derived products  | NO                          | NO                              | NO                            |
| Eggs and derived products   | NO                          | NO                              | NO                            |
| Fish and derived products   | NO                          | NO                              | NO                            |
| Peanuts and derived products  | NO                          | NO                              | NO                            |
| Soy and derived products  | NO                          | NO                              | YES                           |
| Lupin and derived products  | NO                          | NO                              | YES                           |
| Milk and derived products (included lactose)  | NO                          | NO                              | NO                            |
| Fruit with shell: almonds ( <i>Amigdalus communis</i> L.), hazelnuts ( <i>Corylus avellana</i> ), walnuts ( <i>Juglans regia</i> ), cashew nuts ( <i>Anacardium occidentale</i> ), pecan nuts [ <i>Carya illinoensis</i> (Wangenh) K.Koch], Brasile nuts ( <i>Bertolletia excelsia</i> ), pistachio ( <i>Pistacia vera</i> ), Macadamia nuts ( <i>Macadamia ternifolia</i> ) and derived products | NO                          | NO                              | YES                           |
| Celery and derived products   | NO                          | NO                              | YES                           |
| Mustard and derived products  | NO                          | NO                              | YES                           |
| Sesame seeds and derived products   | NO                          | NO                              | YES                           |
| Sulphur dioxide and sulphites up to 10 mg/kg or 10 mg/l as SO <sub>2</sub>  | NO                          | NO                              | NO                            |

The cross contamination due to fortuitous events out of the operator control or unavoidable circumstances is not contemplated in the allergens file.

|               |               |               |               |
|---------------|---------------|---------------|---------------|
| Editing       | Control       | Approval      | Last revision |
| February 2020 | February 2020 | February 2020 | February 2020 |