

#### **Product Specification**

| Legal denomination :               | Instant cocoa drink powder  |
|------------------------------------|---|
| Certification                      | Any reference to Fairtrade (FT) requires a valid Fairtrade certificate. |
|                                    | Traded to Fairtrade Standards.  |
| Commercial name :                  | VH FT Choco   |
| Article :                          | VM-75968-V17  |
| Alternative article number :       | 75968   |
| Commodity code for EU :            | 1806.9070 10  |
| This is a preliminary product spec | ification, not to be used as final product specification                |

#### Typical composition

sugar; whey powder (milk); fat-reduced cocoa powder 12,0%; skimmed milk powder; milk sugar; anti-caking agent : E341; salt; flavouring

Cocoa Horizons Foundation: cocoa ingredients. Supports the CocoaHorizons Foundation in countries where the program is operating. Fairtrade ingredients: cocoa, sugar and vanilla (if applicable)

#### **Delivery** form

|                   | EAN                  | Net we        | eight   |
|-------------------|----------------------|---------------|---------|
| UC                | 7340161402071        | 1,000         | KG      |
| BOX               | 27340161402075       | 10,000        | KG      |
|                   |                      |               |         |
| Amour             | nt                   | 1K            | G/UC    |
| Amour             | nt per box/bag/each  | 10            | UC/BOX  |
| Amount per pallet |                      | 72            | BOX/PAL |
| Order             | quantity 10 KG (or 1 | multiply of t | his)    |

#### **Packaging information**

| Packaging unit | Packaging material | Identification code |
|----------------|--------------------|---------------------|
| UC             | Bag                | 07-O                |
| BOX            | Box                | 20-PAP              |

| Chemical limits                  |                               |          | <b>Ref. Method</b> |
|----------------------------------|-------------------------------|----------|--------------------|
| MOISTURE                         | max 4 %                       |          | IOCCC1(1952)       |
| TOTAL FAT CONTENT                | 1,7 %                         | + /- 0,5 | IOCCC14(1972)      |
| Physical limits                  |                               |          | Ref. Method        |
| BULK DENSITY (UNTAPPED)          | 0,72 - 0,82 g/cm <sup>3</sup> |          | IDF 134:2005       |
| BULK DENSITY (TAPPED X100)       | 0,81 - 0,87 g/cm <sup>3</sup> |          | IDF 134:2005       |
| Microbiological limits           |                               |          | Ref. Method        |
| TOTAL PLATE COUNT (CC)           | max 10.000/g                  |          | ISO4833            |
| YEASTS                           | max 50/g                      |          | ISO7954            |
| MOULDS                           | max 50/g                      |          | ISO7954            |
|                                  |                               |          |                    |
| Article : VM-75968-V17           |                               |          |                    |
| Barry Callebaut Sweden AB Bökete | oftavägen 23                  |          |                    |

 Barry Callebaut Sweden AB - Böketoftavägen 23

 SE-268 77 KÅGERÖD - SWEDEN

 Tel. : Fax.:

 **p. 1 / 3**

# AN HOUTEN CACAO PIONEERS VM-75968-V17

### Product specification according to the legislation of EU

### Microbiological limits

SINCE 1828

| Microbiological limits |                   | Ref. Method |
|------------------------|-------------------|-------------|
| ENTEROBACTERIACEAE     | max 10/g          | ISO21528-2  |
| COLIFORMS              | max 10/g          | ISO4832     |
| E.COLI                 | not detected/g    | ISO16649-2  |
| SALMONELLAE            | not detected/375g | ISO6579-1   |

Barry Callebaut works with the latest version of the ISO standard of the reference methods as can be found on the International Standard Organization website http://www.iso.org

Alternative methods are also used place of the reference ISO standard after validation through the ISO 16140 scheme by an international recognized reference body (AOAC, Microval, AFNOR e.g.) and complimentary internal validation study on cocoa and chocolate matrices.

#### Shelf life

18 Month (s) after production date under below recommended storage conditions

| Nutritional data for 100g (by | calculation based | on literature data)          |        |
|-------------------------------|-------------------|------------------------------|--------|
| ENERGY VALUE                  | 368 kcal          | SUGARS (MONO+ DISACCHARIDES) | 75,5 g |
| TOTAL FAT                     | 1,7 g             | DIETARY FIBRE                | 4,1 g  |
| SATURATED#FATTY#ACID          | 1,0 g             | TOTAL PROTEIN                | 8,3 g  |
| AVAILABLE CARBOHYDRATES       | 76,7 g            | SALT                         | 0,93 g |
|                               |                   |                              |        |

RI = Reference Intake

| Allergens: presence as ingredient or             | through cro | ss contact on production line      |   |
|--|-------------|------------------------------------|---|
| MILK PRODUCTS (EXCL. LACTITOL)                   | 1           | OATS                               | 0 |
| LACTOSE  | 1           | RYE                                | 0 |
| EGGS AND PRODUCTS THEREOF                        | 0           | BARLEY (EXCL. GLUCOSE SYRUP)       | 0 |
| SOY*   | 0           | WHEAT IN. SPELT, EX. GL. SYRUP     | 0 |
| FISH (INCL. SQUID)                               | 0           | HYBRIDIZED STRAINS OF CEREALS      | 0 |
| CRUSTACEAE (INCL. SHRIMP/PRAWN, CRAB)            | 0           | HAZELNUTS/FILBERTS (CORYLUS VAR.)* | 0 |
| SULPHUR DIOXIDE/ SULPHITES IN CONC               | 0           | ALMONDS*                           | 0 |
| CELERY PRODUCTS                                  | 0           | BRAZIL NUT*                        | 0 |
| PEANUTS*   | 0           | CASHEW NUT*                        | 0 |
| FULLY REFINED PEANUT OIL/FAT                     | 0           | MACADAMIA/BUSH/QUEENSLAND NUT*     | 0 |
| SESAME PRODUCTS (INCL. OIL/FAT)                  | 0           | PECAN NUT*                         | 0 |
| MUSTARD PRODUCTS                                 | 0           | PISTACHIO*                         | 0 |
| LUPIN  | 0           | WALNUT*                            | 0 |
| MOLLUSCS (INCL. ABALONE)                         | 0           | F. REF. NUT OIL/FAT, EX. PEANUT    | 0 |
| Legend : $1 = \text{present}  0 = \text{absent}$ |             |                                    |   |

\*: excluding fully refined oil/fat

| Other substances of interest |   |                                       |   |
|------------------------------|---|---------------------------------------|---|
| BEEF                         | 0 | CHESTNUT (CASTANEA VARIETIES)*        | 0 |
| PORK                         | 0 | PINE/PINON/PIGNOLI NUTS (PINUS VAR.)* | 0 |
| CHICKEN                      | 0 | PILI NUT*                             | 0 |
|                              |   |                                       |   |

| Article : VM-75968-V17                        |                     |
|---|---------------------|
| Barry Callebaut Sweden AB - Böketoftavägen 23 |                     |
| SE-268 77 KÅGERÖD - SWEDEN                    | 05.09.2024 13:08:31 |
| Tel. : Fax.:                                  | p. 2 / 3            |

## CACAO PIONEERS VM-75968-V17

SINCE 1828

AN HOUTEN

### Product specification according to the legislation of EU

#### Other substances of interest

| FRUCTOSE                       | 1 | SHEANUT*     | 0 |
|--------------------------------|---|--------------|---|
| MAIZE                          | 1 | HEARTNUT*    | 0 |
| VANILLIN                       | 1 | CHINQUAPIN*  | 0 |
| ALCOHOL                        | 0 | LYCHEE NUT*  | 0 |
| ASPARTAME                      | 0 | BEECH NUT*   | 0 |
| BUCKWHEAT                      | 0 | BUTTERNUT*   | 0 |
| GLUTEN> 20 PPM                 | 0 | COCONUT*     | 0 |
| BARLEY BASED GLUCOSE SYRUP     | 0 | HICKORY NUT* | 0 |
| WHEAT B. GLUC. SYRUP INC. DEX. | 0 | LACTITOL     | 0 |
| FULLY REFINED SOYBEAN OIL/FAT  | 0 |              |   |
|                                |   |              |   |

Legend :  $1 = present \quad 0 = absent$ 

\*: excluding fully refined oil/fat

#### **Dietary suitability information**

| SUITABLE FOR VEGETARIANS                     | 1 | SUITABLE FOR VEGANS | 0 |
|--|---|---------------------|---|
| Legend : $1 - $ suitable $0 - $ not suitable |   |                     |   |

Legend : 1 = suitable0 = not suitable

"Suitable for vegans" is based on ingredients list and does not take into account possible cross contact during production.

#### **Storage conditions**

Store the product in a clean, dry (relative humidity max.70 %) and odourless environment. Recommended storage temperature: < 25  $^{\circ}$ C

#### **Kosher certification**

Kosher : None

Printed on 05.09.2024

Mira Thorvaldsson