

# DCP-22EXBRU-91B

# Product specification according to the legislation of EU

**Product Specification** 

Legal denomination: Cocoa powder alkalized

Certification Certified HALAL
Commercial name: EXTRA BRUTE
Article: DCP-22EXBRU-91B

Commodity code for EU: 1805.0000

This is a preliminary product specification, not to be used as final product specification

# **Typical composition**

cocoa powder; acidity regulator: E 501i

Cocoa Horizons Foundation: cocoa ingredients. Supports the Cocoa Horizons Foundation in countries where the program is operating.

### **Delivery form**

 EAN
 Net weight

 UC
 3073419330249
 5,000 KG

 BOX
 13073419330246
 10,000 KG

Amount 5KG/UC
Amount per box/bag/each 2UC/BOX
Amount per pallet 48BOX/PAL

Order quantity 10 KG (or multiply of this)

#### **Product characteristics**

Appearance : red Colour : deep dark red

Smell and taste: typical for an alkalized cocoa powder without off-taste

Chemical limits		Ref.Method
MOISTURE	max 4,50 %	IOCCC1(1952)
TOT. FAT CONTENT ON DRY MATTER	22,0 - 24,0 %	IOCCC14(1972)
pH	7,7 - 8,1 -	IOCCC15(1972)
SHELLS ON ALKALI FREE NIBS	max 1,75 %	winnower control
ASHES (FAT FREE DRY MATTER)	max 14.00 %	IOCCC16(1973)

## Physical limits Ref.Method

Particle size:  $99.8\% \pm 0.2 \text{ min} < 75 \mu\text{m}$ , 200 mesh sieve IOCCC 38(1990)

#### **Microbiological limits** Ref.Method TOTAL PLATE COUNT (CC) max 5.000/g ISO4833 ISO7954 YEASTS max 50/g **MOULDS** max 50/g ISO7954 ENTEROBACTERIACEAE ISO21528-2 max 10/g COLIFORMS max 10/g ISO4832

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Microbiological limits Ref.Method

E.COLI not detected/g ISO16649-2 SALMONELLAE not detected/25g 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

24 Month (s) after production date

### Nutritional data for 100g (by calculation based on literature data)

ENERGY VALUE	384 kcal	SUGARS (MONO+DISACCHARIDES)	0,4 g
TOTAL FAT	23,0 g	DIETARY FIBRE	29,0 g
SATURATED FATTY ACID	13,8 g	TOTAL PROTEIN	18,9 g
AVAILABLE CARBOHYDRATES	8,8 g	SALT	0,04 g

RI = Reference Intake

### Legal data (calculated according to EU Directive 2000/36/EC)

Alkali expressed as K2CO3 on dry fat free matter

max 7 %

### **Storage conditions**

Store the product in a clean, dry (relative humidity max.70 %) and odourless environment.

Storage Temperature : 12 - 20 °C

# **Kosher certification**

#### **Kosher Pareve**

Kosher certificate available on request. Kosher status is confirmed on packaging (only for solid products).

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Claire-Marie Petit

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