

W0011213-540

Product specification according to the legislation of EU

HB INGREDIENTS
COCOA HOUSE
15 CLIFFE INDUSTRIAL ESTATE
LEWES - EAST SUSSEX
SUSSEX
SUSSEX
BN8 6JL
UNITED KINGDOM

Product Specification

Legal denomination : White chocolate
Certification Certified HALAL
Article : W0011213-540
Commodity code for EU : 1704.9030

Typical composition

sugar 53.0%; whole **milk** powder 24.0%; cocoa butter 21.0%; skimmed **milk** powder 1.5%; emulsifier: lecithins (**soya**) <1%; natural vanilla flavouring <1%

Products with "best before" until 07.10.2023 are not halal certified.

Delivery form

EAN	Net weight
BOX 5410522345858	25.000 KG
Shape	Chips
Amount	7.500CT/KG
Amount per box/bag/each	25KG/BOX
Amount per pallet	40BOX/PAL
Order quantity 25 KG (or multiply of this)	

Packaging information

Packaging unit	Packaging material	Identification code
BOX	Bag	02-PE-HD
	Box	20-PAP

Product characteristics

COUNT PER KG 6,750 - 8,250 /kg

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCC1(1952)
TOTAL FAT CONTENT	27.6 %	+/- 1.5	IOCC14(1972)

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for customer 15888

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Particle size : 4-8 % of the dry fatfree substance is > 30 microns. IOCCC116(1990)

Microbiological limits **Ref.Method**

TOTAL PLATE COUNT (CC)	max 5,000/g	ISO4833
YEASTS	max 50/g	ISO7954
MOULDS	max 50/g	ISO7954
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

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

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

ENERGY VALUE	529 kcal	VITAMIN C L-ASCORBIC ACID	0.397 mg
ENERGY VALUE RI	26.5 %	VITAMIN C RI	0.5 %
ENERGY VALUE	2,215 kJ	VITAMIN D CALCIFEROL	0.943 µg
TOTAL FAT	27.6 g	VITAMIN D RI	18.9 %
TOTAL FAT RI	39.5 %	VITAMIN D (IU)	38
SATURATED FATTY ACID	16.6 g	VITAMIN E ALPHA-TOCOPHEROL	1.892 mg
SATURATED FATTY ACID RI	82.9 %	VITAMIN E RI	15.8 %
MONO UNSATURATED FATTY ACID	8.7 g	VITAMIN E (IU)	3
POLY UNSATURATED FATTY ACID	1.0 g	FOLATE	7.742 µg
TRANS FATTY ACID (TFA) TOTAL	0.5 g	FOLATE RI	3.9 %
CHOLESTEROL	26.7 mg	PHOSPHORUS	154.8 mg
AVAILABLE CARBOHYDRATES	63.2 g	PHOSPHORUS RI	22.1 %
AVAILABLE CARBOHYDRATES RI	24.3 %	IRON	0.25 mg
SUGARS (MONO+DISACCHARIDES)	62.8 g	IRON RI	1.8 %
SUGARS (MONO+DISACCHARIDES) RI	69.8 %	MAGNESIUM	17.0 mg
POLYOLS	0.0 g	MAGNESIUM RI	4.5 %
STARCH	0.0 g	ZINC	0.67 mg
DIETARY FIBRE	0.0 g	ZINC RI	6.7 %
TOTAL PROTEIN	6.6 g	IODINE	5.31 µg
PROTEIN RI	13.2 %	IODINE RI	3.5 %
MILK PROTEIN	6.6 g	CALCIUM	182.4 mg

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SALT	0.19 g	CALCIUM RI	22.8 %
SALT RI	3.1 %	CHLORIDE	162.41 mg
SODIUM	74.2 mg	CHLORIDE RI	20.3 %
ORGANIC ACIDS	0.42 g	POTASSIUM	266.3 mg
TOTAL ALKALOIDS	0.00 g	POTASSIUM RI	13.3 %
POLY HYDROXYPHENOLS	0.00 g	MANGANESE	0.01 mg
ALCOHOL	0.00 g	MANGANESE RI	0.4 %
VITAMIN A RETINOL	63.943 µg	FLUORIDE	0.01 mg
VITAMIN A (IU)	213	FLUORIDE RI	0.1 %
VITAMIN B1 THIAMIN	0.067 mg	SELENIUM	2.20 µg
VITAMIN B1 RI	6.0 %	SELENIUM RI	4.0 %
VITAMIN B2 RIBOFLAVIN	0.434 mg	CHROMIUM	3.58 µg
VITAMIN B2 RI	31.0 %	CHROMIUM RI	9.0 %
VITAMIN B3/PP NIACIN/NICOTIN	0.000 mg	MOLYBDENUM	6.71 µg
VITAMIN B3 RI	0.0 %	MOLYBDENUM RI	13.4 %
VITAMIN B12 CYANO-COBALAMINE	0.437 µg	ASH CONTENT	1.46 g
VITAMIN B12 RI	17.5 %		

RI = Reference Intake

Allergens: presence as ingredient or through cross 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*	1	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 = present 0 = 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
FRUCTOSE	1	SHEANUT*	0

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Other substances of interest

MAIZE	0	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	1		

Legend : 1 = present 0 = absent

*: excluding fully refined oil/fat

Dietary suitability information

SUITABLE FOR VEGETARIANS	1	SUITABLE FOR VEGANS	0
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Legend : 1 = suitable 0 = not suitable

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

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

Dry cocoa solids	21.0 %	+/- 1
Dry milk solids	24.8 %	+/- 1
Milkfat	6.6 %	+/-0,5

Storage conditions

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

Recommended storage temperature: 12 - 20 °C

Kosher certification

Kosher Dairy

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

Optional certifications and programs

Cocoa Horizons Foundation	Cocoa Horizons Foundation: cocoa ingredients. Supports the Cocoa Horizons Foundation in countries where the program is operating.
Fair Trade	Any reference to Fairtrade (FT) requires a valid Fairtrade certificate. Traded to Fairtrade Standards. Fairtrade ingredients: cocoa, sugar and vanilla (if applicable)
Fair Trade Sourced Ingr Cocoa	Any reference to Fairtrade / FSI requires a valid Fairtrade certificate. FSI cocoa Fairtrade ingredients: cocoa

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Fair Trade Sourced Ingr Sugar	Any reference to Fairtrade/FSI requires a valid Fairtrade certificate.FSI sugar Fairtrade ingredients: sugar
ProTerra soy lecithin MB	ProTerra soy lecithin mass balance ProTerra MB certified ingredients: soy lecithin
Rainforest Alliance MB	Rainforest Alliance - cocoa MB Rainforest Alliance MB ingredients: Cocoa

Reference(s)

Cocoa Horizons Foundation BC.CHOFW7.5K25

Please refer to your contract for the option(s) chosen.

Printed on 23.04.2024 for customer HB INGREDIENTS

Sarah E Sandy,

Sarah Sandy