



CALLEBAUT

ESTABLISHED 1911

823NV-132

Product specification according to the legislation of USA

ACE ENDICO CORP
80 INTERNATIONAL BLVD
BREWSTER NY 10509
UNITED STATES

Product Specification

Legal denomination : Milk chocolate
Certification Certified HALAL
Item : 823NV-132 **Reference :** 593465

Typical composition

sugar; cocoa butter; whole milk powder; unsweetened chocolate; lecithin (soy); natural vanilla flavor

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

Delivery form

	EAN	Net weight
UC	5410522235562	5.000 KG
BOX	5410522235579	25.000 KG
Shape		Blocks
Amount		5KG/UC
Amount per box/bag/each		5UC/BOX
Amount per pallet		40BOX/PAL

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	36.2 %	+/- 1.5	IOCCC14(1972)

Physical limits

		Ref.Method
LINEAR VISCOSITY	1,200 - 1,600 mPa.s	IOCCC46(2000)
Particle size : max. 3 % of the dry fatfree substance is > 30 micron.		IOCCC38(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/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>

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BARRY CALLEBAUT BELGIUM NV - Aalstersestraat 122

9280 LEBBEKE - WIEZE - BELGIUM

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Microbiological limits

Ref.Method

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

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

ENERGY VALUE	544 kcal	VITAMIN B2 (DV)	37.8 %
ENERGY VALUE	2,275 kJ	VITAMIN B3/PP NIACIN/NICOTIN	0.165 mg
CALORIES FROM FAT	317 kcal	VITAMIN B3 (DV)	1.0 %
TOTAL PROTEIN	7.0 g	VITAMIN B12 CYANO-COBALAMINE	0.470 µg
PROTEIN (DV)	14.1 %	VITAMIN B12 (DV)	19.6 %
MILK PROTEIN	5.7 g	VITAMIN D CALCIFEROL	1.346 µg
TOTAL CARBOHYDRATES	53.9 g	VITAMIN D (DV)	6.7 %
TOTAL CARBOHYDRATES (DV)	19.6 %	VITAMIN D (IU)	54
SUGARS (MONO+DISACCHARIDES)	49.9 g	VITAMIN E ALPHA-TOCOPHEROL	2.428 mg
ADDED SUGARS	42.0 g	VITAMIN E (DV)	16.2 %
ADDED SUGARS (DV)	83.9 %	VITAMIN E (IU)	4
POLYOLS	0.0 g	FOLATE	10.559 µg
POLYDEXTROSE	0.00 g	FOLATE RDA	2.6 %
STARCH	0.6 g	SODIUM	82.1 mg
TOTAL FAT	36.2 g	SODIUM (DV)	3.6 %
TOTAL FAT (DV)	46.4 %	VITAMIN C L-ASCORBIC ACID	0.425 mg
SATURATED FATTY ACID	21.8 g	VITAMIN C (DV)	0.5 %
SATURATED FATTY ACID (DV)	108.9 %	PHOSPHORUS	210.4 mg
MONO UNSATURATED FATTY ACID	11.5 g	PHOSPHORUS (DV)	16.8 %
POLY UNSATURATED FATTY ACID	1.1 g	CALCIUM	206.3 mg
TRANS FATTY ACID (TFA) TOTAL	0.4 g	CALCIUM (DV)	15.9 %
CHOLESTEROL	21.7 mg	IRON	3.43 mg
CHOLESTEROL (DV)	7.2 %	IRON (DV)	19.1 %
ORGANIC ACIDS	0.54 g	MAGNESIUM	44.6 mg
DIETARY FIBRE	2.1 g	MAGNESIUM (DV)	10.6 %
DIETARY FIBRE (DV)	7.4 %	ZINC	1.10 mg
TOTAL ALKALOIDS	0.13 g	ZINC (DV)	10.0 %
ALCOHOL	0.00 g	IODINE	5.79 µg
POLY HYDROXYPHENOLS	0.33 g	IODINE (DV)	3.9 %
VITAMIN A RETINOL	48.557 µg	CHLORIDE	179.14 mg
VITAMIN A (IU)	162	POTASSIUM	411.7 mg
VITAMIN B1 THIAMIN	0.089 mg	POTASSIUM (DV)	8.8 %
VITAMIN B1 (DV)	7.4 %	ASH CONTENT	1.86 g
VITAMIN B2 RIBOFLAVIN	0.492 mg		

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Allergens: presence as ingredient or through cross contact on production line

MILK PRODUCTS (EXCL. LACTITOL)	1	CHESTNUT (CASTANEA VARIETIES)*	0
LACTOSE	1	MACADAMIA/BUSH/QUEENSLAND NUT*	0
LACTITOL	0	PECAN NUT*	0
EGGS AND PRODUCTS THEREOF	0	PINE/PINON/PIGNOLI NUTS (PINUS VAR.)*	0
SOY*	1	PISTACHIO*	0
FISH (INCL. SQUID)	0	WALNUT*	0
CRUSTACEAE (INCL. SHRIMP/PRAWN, CRAB)	0	PILI NUT*	0
PEANUTS*	0	SHEANUT*	0
SESAME PRODUCTS (INCL. OIL/FAT)	0	HEARTNUT*	0
MOLLUSCS (INCL. ABALONE)	0	CHINQUAPIN*	0
WHEAT B. GLUC. SYRUP INC. DEX.	0	LYCHEE NUT*	0
WHEAT IN. SPELT, EX. GL. SYRUP	0	BEECH NUT*	0
HYBRIDIZED STRAINS OF CEREALS	0	BUTTERNUT*	0
HAZELNUTS/FILBERTS (CORYLUS VAR.)*	0	COCONUT*	0
ALMONDS*	0	HICKORY NUT*	0
BRAZIL NUT*	0	GINKGO NUT*	0
CASHEW NUT*	0		

Legend : 1 = present 0 = absent

*: excluding fully refined oil/fat

Other substances of interest

BEEF	0	CELERY PRODUCTS	0
PORK	0	ALCOHOL	0
CHICKEN	0	ASPARTAME	0
SULPHITE	0	BUCKWHEAT	0
MUSTARD PRODUCTS	0	OATS	0
LUPIN	0	GLUTEN	0
FRUCTOSE	1	RYE	0
CORN	0	BARLEY (EXCL. GLUCOSE SYRUP)	0
FULLY REFINED PEANUT OIL/FAT	0	BARLEY BASED GLUCOSE SYRUP	0
FULLY REFINED SOYBEAN OIL/FAT	1	F. REF. NUT OIL/FAT,EX. PEANUT	0
VANILLIN	1		

Legend : 1 = present 0 = absent

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.

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Additional information

Calculations according to CODEX.

Typical Cocoa Content

35.1 %

Storage conditions

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

Storage Temperature : 12 - 20 °C / 54 - 68 °F

Kosher certification

Kosher Dairy

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

Printed on 2023/06/14 for customer ACE ENDICO CORP

Evie De Vis

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