VAN LEER
CHOCOLATES
EST. 1949

CHM-CI-0001602-016

Product specification according to the legislation of USA

CLARK ASSOCIATES INC.
2205 OLD PHILADELPHIA PIKE
LANCASTER PA 17602
UNITED STATES

Product Specification

Legal denomination :	Milk chocolate
Commercial name :	Ultimate Chunks - Milk 600
Item :	CHM-CI-0001602-016

Typical composition

sugar; whole milk powder; cocoa butter; unsweetened chocolate; unsweetened chocolate processed with alkali; dextrose; milkfat; soy lecithin; vanillin (artificial flavor)

Supporting 100% Sustainably sourced Cocoa

Delivery form

	EAN	Net weight	Gross weight	Dimensions (l x b x h)
BOX	20842701002	13,608 KG	14,232 KG	

Shape	Chunks
Amount	600CT/LB
Amount per box/bag/each	30LB/BOX
Amount per pallet	70BOX/PAL

Product characteristics

COUNT PER POUND	525 - 675

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	27,4 %	+/- 1,0	IOCCC14(1972)

Physical limits

		Ref.Method
FINENESS (MICROMETER)	20,0 - 30,0 µm	INTERNAL METHOD

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

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Microbiological limits		Ref.Method
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	499 kcal	VITAMIN A RETINOL	32,104 µg
ENERGY VALUE	2.089 kJ	VITAMIN A (IU)	107
CALORIES FROM FAT	239 kcal	VITAMIN B1 THIAMIN	0,092 mg
TOTAL PROTEIN	6,7 g	VITAMIN B2 RIBOFLAVIN	0,316 mg
MILK PROTEIN	5,1 g	VITAMIN B3/PP NIACIN/NICOTIN	0,496 mg
TOTAL CARBOHYDRATES	63,4 g	VITAMIN B12 CYANO-COBALAMINE	0,414 µg
SUGARS (MONO+DISACCHARIDES)	59,0 g	VITAMIN D CALCIFEROL	1,226 µg
ADDED SUGARS	51,6 g	VITAMIN D (IU)	49
POLYOLS	0,0 g	VITAMIN E ALPHA-TOCOPHEROL	1,755 mg
POLYDEXTROSE	0,00 g	VITAMIN E (IU)	3
STARCH	0,7 g	FOLATE	7,677 µg
TOTAL FAT	27,5 g	SODIUM	60,9 mg
SATURATED FATTY ACID	16,5 g	VITAMIN C L-ASCORBIC ACID	0,678 mg
MONO UNSATURATED FATTY ACID	8,7 g	PHOSPHORUS	173,6 mg
POLY UNSATURATED FATTY ACID	0,9 g	CALCIUM	158,4 mg
TRANS FATTY ACID (TFA) TOTAL	0,2 g	IRON	3,39 mg
CHOLESTEROL	18,2 mg	MAGNESIUM	49,7 mg
ORGANIC ACIDS	0,53 g	ZINC	1,02 mg
DIETARY FIBRE	2,3 g	IODINE	0,00 µg
TOTAL ALKALOIDS	0,16 g	CHLORIDE	132,36 mg
ALCOHOL	0,00 g	POTASSIUM	380,9 mg
POLY HYDROXYPHENOLS	0,39 g	ASH CONTENT	1,60 g

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

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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	1	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	NATURAL LATEX	0

Legend : 1 = present 0 = absent

Dietary suitability information

SUITABLE FOR VEGETARIANS	1	SUITABLE FOR VEGANS	0

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.

Additional information

Calculations according to CODEX.

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Typical Cocoa Content	27,3 %

Storage conditions

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

Optional certifications and programs

Bonsucro Mass Balance	Bonsucro MB # CUC – ChoC – 846352
	Bonsucro MB ingredients: sugar
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
Fair Trade Sourced Ingr	Any reference to Fairtrade/FSI requires a valid Fairtrade certificate.
	Fairtrade ingredients: sugar (& vanilla if applicable)
Fair Trade USA Cocoa MB	Fair Trade Certified™ (Cocoa) by Fair Trade USA Inc.
	Fairtrade ingredients: cocoa
Fair Trade USA MB	Fair Trade Certified™(Ingredients)by Fair Trade USA Inc.
	Fairtrade Ingredients: cocoa, sugar and vanilla (when present)
Rainforest Alliance MB	Rainforest Alliance - cocoa MB
	Rainforest Alliance MB ingredients: Cocoa

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

Printed on 11.11.2026 for customer CLARK ASSOCIATES INC.

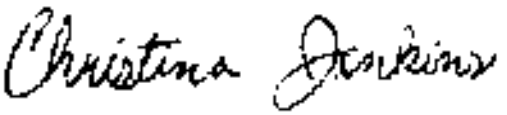
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Christina Jenkins