

VAN LEER

CHOCOLATES

EST. 1949

IMD-WA-7061211-029

Product specification according to the legislation of USA

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

Product Specification

Legal denomination : Dark chocolate flavored confectionery
Certification RSPO MB #CU-RSPO SCC-846352
Commercial name : Ultimate
Item : IMD-WA-7061211-029

Typical composition

sugar; vegetable fat (palm kernel and/or palm); cocoa powder processed with alkali; cocoa powder; nonfat dry milk; whey powder (milk); lactose (milk); soy lecithin; natural vanilla extract

Supporting 100% Sustainably sourced Cocoa

Delivery form

	EAN	Net weight	Gross weight	Dimensions (l x b x h)
BOX	20842101031	13.608 KG		
Shape		Wafer		
Amount per box/bag/each		30LB/BOX		
Amount per pallet		60BOX/PAL		

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	32.6 %	+/- 1.5	IOCCC14(1972)

Physical limits

		Ref.Method
40C-S27-20RPM-PS APPARENT VISC	6,250.0 - 7,750.0 cP	INTERNAL METHOD
40C-S27-20RPM-PS MACMICHAEL	85.0 - 105.4 °MM	INTERNAL METHOD
40C-S27-20RPM-PS TORQUE	25.0 - 31.0	INTERNAL METHOD
FINESS (MICROMETER)	15.0 - 25.0 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
COLIFORMS	max 10/g	ISO4832
E.COLI	not detected/g	ISO16649-2
SALMONELLAE	not detected/25g	ISO6579-1

Item : IMD-WA-7061211-029

for customer 95810

Barry Callebaut USA LLC - Suite 860 600 West Chicago Avenue

CHICAGO IL 60654 - UNITED STATES

2023/02/06 11:50:19

Tel. : +1 312 4967300 Fax.: +1 312 4967399

p. 1 / 4

VAN LEER

CHOCOLATES

EST. 1949

IMD-WA-7061211-029

Product specification according to the legislation of USA

Microbiological limits

Ref.Method

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.

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

ENERGY VALUE	516 kcal	VITAMIN B2 (DV)	18.3 %
ENERGY VALUE	2,160 kJ	VITAMIN B3/PP NIACIN/NICOTIN	0.413 mg
CALORIES FROM FAT	287 kcal	VITAMIN B3 (DV)	2.6 %
TOTAL PROTEIN	4.9 g	VITAMIN B12 CYANO-COBALAMINE	0.202 µg
PROTEIN (DV)	9.8 %	VITAMIN B12 (DV)	8.4 %
MILK PROTEIN	2.1 g	VITAMIN D CALCIFEROL	0.062 µg
TOTAL CARBOHYDRATES	60.1 g	VITAMIN D (DV)	0.3 %
TOTAL CARBOHYDRATES (DV)	21.8 %	VITAMIN D (IU)	2
SUGARS (MONO+DISACCHARIDES)	52.9 g	VITAMIN E ALPHA-TOCOPHEROL	0.126 mg
ADDED SUGARS	47.1 g	VITAMIN E (DV)	0.8 %
ADDED SUGARS (DV)	94.3 %	VITAMIN E (IU)	0
POLYOLS	0.0 g	FOLATE	6.532 µg
POLYDEXTROSE	0.00 g	FOLATE RDA	1.6 %
STARCH	1.2 g	SODIUM	35.1 mg
TOTAL FAT	32.6 g	SODIUM (DV)	1.5 %
TOTAL FAT (DV)	41.7 %	VITAMIN C L-ASCORBIC ACID	0.132 mg
SATURATED FATTY ACID	28.1 g	VITAMIN C (DV)	0.1 %
SATURATED FATTY ACID (DV)	140.5 %	PHOSPHORUS	143.1 mg
MONO UNSATURATED FATTY ACID	2.6 g	PHOSPHORUS (DV)	11.5 %
POLY UNSATURATED FATTY ACID	0.4 g	CALCIUM	74.7 mg
TRANS FATTY ACID (TFA) TOTAL	0.1 g	CALCIUM (DV)	5.7 %
CHOLESTEROL	0.9 mg	IRON	5.33 mg
CHOLESTEROL (DV)	0.3 %	IRON (DV)	29.6 %
ORGANIC ACIDS	0.46 g	MAGNESIUM	64.6 mg
DIETARY FIBRE	4.3 g	MAGNESIUM (DV)	15.4 %
DIETARY FIBRE (DV)	15.4 %	ZINC	1.02 mg
TOTAL ALKALOIDS	0.29 g	ZINC (DV)	9.3 %
ALCOHOL	0.05 g	IODINE	1.17 µg
POLY HYDROXYPHENOLS	0.51 g	IODINE (DV)	0.8 %
VITAMIN A RETINOL	0.738 µg	CHLORIDE	40.63 mg
VITAMIN A (IU)	2	POTASSIUM	367.5 mg
VITAMIN B1 THIAMIN	0.086 mg	POTASSIUM (DV)	7.8 %
VITAMIN B1 (DV)	7.2 %	ASH CONTENT	1.58 g

Item : IMD-WA-7061211-029

for customer 95810

Barry Callebaut USA LLC - Suite 860 600 West Chicago Avenue

CHICAGO IL 60654 - UNITED STATES

2023/02/06 11:50:19

Tel. : +1 312 4967300 Fax.: +1 312 4967399

p. 2 / 4

VAN LEER

CHOCOLATES

EST. 1949

IMD-WA-7061211-029

Product specification according to the legislation of USA

VITAMIN B2 RIBOFLAVIN

0.237 mg

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	1
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
--------------------------	---	---------------------	---

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.

Item : IMD-WA-7061211-029

for customer 95810

Barry Callebaut USA LLC - Suite 860 600 West Chicago Avenue

CHICAGO IL 60654 - UNITED STATES

2023/02/06 11:50:19

Tel. : +1 312 4967300 Fax.: +1 312 4967399

p. 3 / 4

VAN LEER

CHOCOLATES

EST. 1949

IMD-WA-7061211-029

Product specification according to the legislation of USA

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).

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
Fair Trade Sourced Ingr Sugar	Any reference to Fairtrade/FSI requires a valid Fairtrade certificate.FSI sugar Fairtrade ingredients: sugar
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 2023/02/06 for customer CLARK ASSOCIATES INC.



Nova Guertin

Item : IMD-WA-7061211-029

Barry Callebaut USA LLC - Suite 860 600 West Chicago Avenue

CHICAGO IL 60654 - UNITED STATES

Tel. : +1 312 4967300 Fax.: +1 312 4967399

for customer 95810

2023/02/06 11:50:19

p. 4 / 4