



NCL-4C501-BY-654

Product specification according to the legislation of USA

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

Product Specification

Legal denomination : Unsweetened chocolate
Commercial name : GRAND CARAQUE
Item : NCL-4C501-BY-654

Typical composition

unsweetened chocolate

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

Possible allergen cross contact during processing

May contain : Milk

This product is made on shared lines that process products containing milk and milk derived ingredients, and, therefore, may contain milk. The level of cross contact milk allergen can vary. We strongly recommend our customers pass this allergen information forward and include it on their own product labels, particularly products sold to consumers. This product is not suitable for dairy free or vegan claims or any consumer-facing labels that do not indicate potential presence of milk. We also advise our customers to consider potential risks associated with any US State allergen content compliance initiatives. For more information please consult with your BC representative.

Delivery form

	EAN	Net weight
UC	3073412120984	3.000 KG
BOX	13073412120981	12.000 KG
Shape	Easymelt	
Amount	3KG/UC	
Amount per box/bag/each	4UC/BOX	
Amount per pallet	32BOX/PAL	

Product characteristics

Appearance : brown

Chemical limits

		Ref.Method
MOISTURE	max 2 %	IOCCC1(1952)
TOT. FAT CONTENT ON DRY MATTER	min 53.0 %	IOCCC14(1972)
pH	max 6.0 -	IOCCC15(1972)
SHELLS ON ALKALI FREE NIBS	max 1.75 %	WINNOWER CONTROL

Item : NCL-4C501-BY-654

for customer 95810

Barry Callebaut Cocoa AG - Hardturmstrasse 181

8005 ZURICH - SWITZERLAND

2021/09/23 16:07:35

Tel. : Fax.:

p. 1 / 4



NCL-4C501-BY-654

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Physical limits	Ref.Method
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Particle size : 25 um max (MICROMETER METHOD)

Microbiological limits	Ref.Method
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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	absent/g	ISO16649-2
SALMONELLAE	absent/25g	ISO6579

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	514 kcal	VITAMIN B2 RIBOFLAVIN	0.200 mg
ENERGY VALUE	2,149 kJ	VITAMIN B2 (DV)	15.4 %
CALORIES FROM FAT	452 kcal	VITAMIN B3/PP NIACIN/NICOTIN	1.500 mg
TOTAL PROTEIN	11.9 g	VITAMIN B3 (DV)	9.4 %
PROTEIN (DV)	23.7 %	VITAMIN B12 CYANO-COBALAMINE	0.000 µg
MILK PROTEIN	0.0 g	VITAMIN B12 (DV)	0.0 %
TOTAL CARBOHYDRATES	30.0 g	VITAMIN D CALCIFEROL	2.400 µg
TOTAL CARBOHYDRATES (DV)	10.9 %	VITAMIN D (DV)	12.0 %
SUGARS (MONO+DISACCHARIDES)	0.3 g	VITAMIN D (IU)	96
ADDED SUGARS	0.0 g	VITAMIN E ALPHA-TOCOPHEROL	4.300 mg
ADDED SUGARS (DV)	0.0 %	VITAMIN E (DV)	28.7 %
POLYOLS	0.0 g	VITAMIN E (IU)	6
POLYDEXTROSE	0.00 g	VITAMIN M FOLIC ACID	21.500 µg
STARCH	5.1 g	VITAMIN M (DV)	5.4 %
TOTAL FAT	54.0 g	SODIUM	9.8 mg
TOTAL FAT (DV)	69.2 %	SODIUM (DV)	0.4 %
SATURATED FATTY ACID	32.5 g	VITAMIN C L-ASCORBIC ACID	0.000 mg
SATURATED FATTY ACID (DV)	162.4 %	VITAMIN C (DV)	0.0 %
MONO UNSATURATED FATTY ACID	17.6 g	PHOSPHORUS	375.7 mg
POLY UNSATURATED FATTY ACID	1.6 g	PHOSPHORUS (DV)	30.1 %
TRANS FATTY ACID (TFA) TOTAL	0.0 g	CALCIUM	65.3 mg
CHOLESTEROL	0.0 mg	CALCIUM (DV)	5.0 %
CHOLESTEROL (DV)	0.0 %	IRON	29.00 mg

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Tel. : Fax.:

p. 2 / 4



NCL-4C501-BY-654

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ORGANIC ACIDS	1.60 g	IRON (DV)	161.1 %
DIETARY FIBRE	18.7 g	MAGNESIUM	237.1 mg
DIETARY FIBRE (DV)	66.8 %	MAGNESIUM (DV)	56.5 %
TOTAL ALKALOIDS	1.20 g	ZINC	3.30 mg
CAFFEINE	0.12 g	ZINC (DV)	30.0 %
THEOBROMINE	1.08 g	IODINE	0.00 µg
ALCOHOL	0.00 g	IODINE (DV)	0.0 %
POLY HYDROXYPHENOLS	3.00 g	CHLORIDE	18.30 mg
VITAMIN A RETINOL	21.500 µg	POTASSIUM	1,099.3 mg
VITAMIN A (IU)	72	POTASSIUM (DV)	23.4 %
VITAMIN B1 THIAMIN	0.200 mg	ASH CONTENT	2.65 g
VITAMIN B1 (DV)	16.7 %		

Additional allergen information: presence as ingredient or through cross contact on production line

MILK PRODUCTS (EXCL. LACTITOL)	1	HAZELNUTS, ALMONDS	0
LACTOSE	1	OTHER NUTS *	0
EGGS AND PRODUCTS THEREOF	0	HAZELNUT OIL, ALMOND OIL	0
SOY**	0	PEANUTS **	0
FULLY REFINED SOYBEAN OIL/FAT	0	FULLY REFINED PEANUT OIL/FAT	0
LUPIN	0	SESAME PRODUCTS (INCL. OIL/FAT)	0
GLUTEN	0	SESAME OIL	0
WHEAT	0	MUSTARD PRODUCTS	0
RYE	0	SULPHITE	0
BUCKWHEAT	0	VANILLIN	0
BEEF	0	CELERY PRODUCTS	0
PORK	0	ALCOHOL	0
CHICKEN	0	ASPARTAME	0
FISH (INCL. SQUID)	0	FRUCTOSE	1
CRUSTACEAE (INCL. SHRIMP/PRAWN, CRAB)	0	SUITABLE FOR VEGETARIANS	1
MOLLUSCS (INCL. ABALONE)	0	SUITABLE FOR VEGANS	0
CORN	0		

Legend : 1 = present / suitable 0 = absent / not suitable

Other nuts * : walnuts, pecan nuts, cashew nuts, pistachio nuts, Brazil nuts, macadamia nuts, chestnuts, pine nuts, hickory nuts and coconuts.

** : excl. fully refined oil/fat

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

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

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2021/09/23 16:07:35

Tel. : Fax.:

p. 3 / 4



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Printed on 2021/09/23 for customer CLARK ASSOCIATES INC.

Claire-Marie Petit

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2021/09/23 16:07:35

p. 4 / 4