



M-9VSB-656

Product specification according to the legislation of USA

Product Specification

Legal denomination :	Chocolate flavored compound
Certification	RSPO MB #CU-RSPO SCC-818712
Commercial name :	BRUNE
Item :	M-9VSB-656

Typical composition

sugar; hydrogenated vegetable fat (coconut and/or palm kernel); cocoa powder processed with alkali; lactose (milk); soy lecithin; artificial flavor(s); vanillin (artificial flavor)

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

Delivery form

	EAN	Net weight
UC	3073419202539	5.000 KG
BOX	13073419202536	20.000 KG
Amount		5KG/UC
Amount per box/bag/each		4UC/BOX
Amount per pallet		32BOX/PAL

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	40.6 %	+/- 1.5	IOCCC14(1972)

Physical limits

Particle size : 12-30 % of the dry fatfree substance is > 30 micron.	IOCCC116(1990)
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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	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>

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for customer 95810

BC Manufacturing France - 19 Bld Michelet

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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.

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

ENERGY VALUE	545 kcal	VITAMIN B2 (DV)	5.5 %
ENERGY VALUE	2,281 kJ	VITAMIN B3/PP NIACIN/NICOTIN	0.523 mg
CALORIES FROM FAT	358 kcal	VITAMIN B3 (DV)	3.3 %
TOTAL PROTEIN	4.1 g	VITAMIN B12 CYANO-COBALAMINE	0.000 µg
PROTEIN (DV)	8.1 %	VITAMIN B12 (DV)	0.0 %
MILK PROTEIN	0.0 g	VITAMIN D CALCIFEROL	0.090 µg
TOTAL CARBOHYDRATES	53.0 g	VITAMIN D (DV)	0.5 %
TOTAL CARBOHYDRATES (DV)	19.3 %	VITAMIN D (IU)	4
SUGARS (MONO+DISACCHARIDES)	43.1 g	VITAMIN E ALPHA-TOCOPHEROL	0.159 mg
ADDED SUGARS	43.1 g	VITAMIN E (DV)	1.1 %
ADDED SUGARS (DV)	86.3 %	VITAMIN E (IU)	0
POLYOLS	0.0 g	VITAMIN M FOLIC ACID	7.464 µg
POLYDEXTROSE	0.00 g	VITAMIN M (DV)	1.9 %
STARCH	1.8 g	SODIUM	3.5 mg
TOTAL FAT	40.6 g	SODIUM (DV)	0.2 %
TOTAL FAT (DV)	52.0 %	VITAMIN C L-ASCORBIC ACID	0.000 mg
SATURATED FATTY ACID	36.3 g	VITAMIN C (DV)	0.0 %
SATURATED FATTY ACID (DV)	181.5 %	PHOSPHORUS	149.6 mg
MONO UNSATURATED FATTY ACID	1.8 g	PHOSPHORUS (DV)	12.0 %
POLY UNSATURATED FATTY ACID	0.4 g	CALCIUM	22.9 mg
TRANS FATTY ACID (TFA) TOTAL	0.1 g	CALCIUM (DV)	1.8 %
CHOLESTEROL	0.0 mg	IRON	9.62 mg
CHOLESTEROL (DV)	0.0 %	IRON (DV)	53.4 %
ORGANIC ACIDS	0.53 g	MAGNESIUM	82.3 mg
DIETARY FIBRE	6.2 g	MAGNESIUM (DV)	19.6 %
DIETARY FIBRE (DV)	22.2 %	ZINC	1.15 mg
TOTAL ALKALOIDS	0.42 g	ZINC (DV)	10.5 %
ALCOHOL	0.00 g	IODINE	0.00 µg
POLY HYDROXYPHENOLS	0.73 g	IODINE (DV)	0.0 %
VITAMIN A RETINOL	0.739 µg	CHLORIDE	6.98 mg
VITAMIN A (IU)	2	POTASSIUM	620.8 mg
VITAMIN B1 THIAMIN	0.072 mg	POTASSIUM (DV)	13.2 %
VITAMIN B1 (DV)	6.0 %	ASH CONTENT	1.68 g
VITAMIN B2 RIBOFLAVIN	0.072 mg		

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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**	1	PEANUTS **	0
FULLY REFINED SOYBEAN OIL/FAT	1	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	1
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	1		

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 : None

Valentine Detalle

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