



CHD-O70FLEU-US-U77

Product specification according to the legislation of USA

JOHN E. KOERNER & CO., INC
4820 JEFFERSON HIGHWAY
JEFFERSON LA 70121
UNITED STATES

Product Specification

Legal denomination :	Semi-sweet chocolate	
Certification	Certified HALAL	
Commercial name :	FLEUR DE CAO	
Item :	CHD-O70FLEU-US-U77	Reference : 07195

Typical composition

unsweetened chocolate; sugar; cocoa butter; soy lecithin (an emulsifier); natural vanilla flavor

Possible allergen cross contact during processing

May contain : Milk

Delivery form

	EAN	Net weight
UC	3073416100494	5.000 KG
BOX	13073416100491	20.000 KG
Shape		Pistoles
Amount		5KG/UC
Amount per box/bag/each		4UC/BOX
Amount per pallet		30BOX/PAL

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	43.0 %	+/- 1.5	IOCCC14(1972)

Physical limits

	Ref.Method
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

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for customer 38135

BC Manufacturing France - 19 Bld Michelet

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Microbiological limits		Ref.Method
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.

Shelf life

24 Month (s) after production date

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

ENERGY VALUE	510 kcal	TRANS FATTY ACID (TFA) TOTAL	0.0 g
CALORIES FROM FAT	365 kcal	CHOLESTEROL	0.0 mg
TOTAL PROTEIN	7.6 g	DIETARY FIBRE	12.1 g
TOTAL CARBOHYDRATES	46.6 g	VITAMIN A (IU)	60
SUGARS (MONO+DISACCHARIDES)	27.1 g	SODIUM	6.5 mg
POLYOLS	0.0 g	VITAMIN C L-ASCORBIC ACID	0.000 mg
TOTAL FAT	43.0 g	CALCIUM	42.5 mg
SATURATED FATTY ACID	25.8 g	IRON	18.20 mg

Additional allergens and other information

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	1
CORN	0		

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Additional allergens and other information

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

"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.

Typical Cocoa Content

72.0 %

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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Valentine Detalle

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