

CHOCOLATES

EST. 1949

CHD-WA-8730311-053 Product specification according to the legislation of USA

Product Specification

Semi-sweet chocolate **Legal denomination:** Bel Noir 73% cacao **Commercial name:** CHD-WA-8730311-053 Item:

This is a preliminary product specification, not to be used as final product specification

Typical composition

Belgian unsweetened chocolate processed with alkali; sugar; soy lecithin; natural vanilla extract Supporting 100% Sustainably sourced Cocoa

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 claim 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	Gross weight
BOX	20842029663	13.608 KG	

Wafer Shape 800CT/LB Amount Amount per box/bag/each 30LB/BOX Amount per pallet 70BOX/PAL

Product characteristics

COUNT PER POUND 700 - 900

Chemical limits			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	39.1 %	+/- 1.5	IOCCC14(1972)

Physical limits	Ref.Method	
40C-S27-20RPM-PS APPARENT VISC	4,650.0 - 6,650.0 cP	INTERNAL METHOD
40C-S27-20RPM-PS MACMICHAEL	63.2 - 90.4 °MM	INTERNAL METHOD
40C-S27-20RPM-PS TORQUE	18.6 - 26.6	INTERNAL METHOD
FINENESS (MICROMETER)	15.0 - 25.0 μm	INTERNAL METHOD

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Barry Callebaut USA LLC - Suite 860 600 West Chicago Avenue

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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	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

24 Month (s) after production date under below recommended storage conditions

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

ENERGY VALUE	481 kcal	TRANS FATTY ACID (TFA) TOTAL	0.0 g
CALORIES FROM FAT	334 kcal	CHOLESTEROL	0.0 mg
TOTAL PROTEIN	8.8 g	DIETARY FIBRE	13.9 g
TOTAL CARBOHYDRATES	48.5 g	VITAMIN D CALCIFEROL	1.738 μg
SUGARS (MONO+DISACCHARIDES)	26.0 g	SODIUM	8.0 mg
ADDED SUGARS	25.8 g	CALCIUM	48.9 mg
POLYOLS	0.0 g	IRON	19.24 mg
TOTAL FAT	39.1 g	POTASSIUM	938.6 mg
SATURATED FATTY ACID	23.4 g		

Additional information

Calculations according to CODEX.

Typical Cocoa Content 72.9 %

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).

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Optional certifications and programs

Cocoa Horizons Foundation Cocoa Horizons Foundation: cocoa ingredients. Supports the Cocoa

Horizons Foundation in countries where the program is operating.

Any reference to Fairtrade (FT) requires a valid Fairtrade certificate. Fair Trade

Traded to Fairtrade Standards.

Fairtrade ingredients: cocoa, sugar and vanilla (if applicable)

Any reference to Fairtrade / FSI requires a valid Fairtrade certificate. Fair Trade Sourced Ingr Cocoa

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 Certified[™] (Cocoa) by Fair Trade USA Inc. Fair Trade USA Cocoa MB

Fairtrade ingredients: cocoa

Fair Trade Certified[™] (Ingredients) by Fair Trade USA Inc. Fair Trade USA MB

Fairtrade Ingredients: cocoa, sugar and vanilla (when present)

Rainforest Alliance MB Rainforest Alliance - cocoa MB

Com Som

Rainforest Alliance MB ingredients: Cocoa

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

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Nova Guertin

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