



CALLEBAUT

ESTABLISHED 1911

GIA-145

Product specification according to the legislation of USA

Product Specification

Legal denomination : Milk chocolate with hazelnuts (US)
Item : GIA-145

EAN/UPC :
25.00 KG BOX 5410522024043
5.00 KG UC 5410522024067

Typical composition

sugar ; hazelnuts ; cocoa butter ; whole milk powder ; unsweetened chocolate ; soy lecithin (an emulsifier)

Delivery form

Blocks 5KG/UC 5UC/BOX 40BOX/PAL

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	45.3 %	+/- 1.5	IOCCC14(1972)

Physical limits

	Ref.Method
Particle size : 4-8 % of the dry fatfree substance is > 30 microns.	IOCCC116(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
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.

Dimensions

Not specified.

Shelf life

18 Month (s) after production date

Item : GIA-145

Barry Callebaut Belgium nv - AALSTERSESTRAAT 122

9280 LEBBEKE-WIEZE - BELGIUM

Tel. : 053730211 Fax.: 053780463

GIA-145/US/00000000

2015/03/23 16:00:25

p. 1 / 3



CALLEBAUT

ESTABLISHED 1911

GIA-145

Product specification according to the legislation of USA

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

ENERGY VALUE	590 kcal	TRANS FATTY ACID (TFA) TOTAL	0.0 g
CALORIES FROM FAT	400 kcal	CHOLESTEROL	20 mg
TOTAL PROTEIN	8 g	DIETARY FIBRE	4 g
TOTAL CARBOHYDRATES	44 g	VITAMIN A (IU)	40
SUGARS (MONO+DISACCHARIDES)	37 g	SODIUM	65 mg
POLYOLS	0 g	VITAMIN C L-ASCORBIC ACID	1.2 mg
TOTAL FAT	45.0 g	CALCIUM	207.6 mg
SATURATED FATTY ACID	19.0 g	IRON	3.4 mg

Additional allergens info

MILK PROTEINS	1	PARABENE	0
LACTOSE	1	YELLOW 5	0
EGG PRODUCTS	0	CINNAMON	0
SOY PROTEINS	1	VANILLIN	0
SOY OIL	1	CORIANDER	0
LUPIN	0	CELERY	0
GLUTEN	0	UMBELLIFERAE	0
WHEAT	0	ORANGEYELLOW S	0
RYE	0	AZORUBIN	0
BUCKWHEAT	0	AMARANT	0
BEEF	0	COCHINEAL RED A	0
PORK	0	ALLURA RED AC	0
CHICKEN	0	PATENT BLUE	0
FISH	0	INDIGOTINE	0
CRUSTACEAN AND SHELL-FISH	0	ANNATO-LYCOPENE	0
MOLLUSCS	0	TRAGACANTH	0
CORN	0	GUM ARABIC	0
COCOA	1	SORBIC ACID	0
YEAST	0	HYDROLYSED VEGETABLE PROTEIN	0
LEGUMINOUS PLANTS	0	ALCOHOL	0
HAZELNUTS, ALMONDS	1	ASPARTAME	0
OTHER NUTS *	0	NON-DAIRY ANIMAL PRODUCTS	0
HAZELNUT OIL, ALMOND OIL	1	HONEY	0
PEANUTS	0	ADDED SALT	0
PEANUT OIL	0	GARLIC	0
SESAME PRODUCTS	0	CAFFEIN	1
SESAME OIL	0	BHA/BHT	0

Item : GIA-145

Barry Callebaut Belgium nv - AALSTERSESTRAAT 122

9280 LEBBEKE-WIEZE - BELGIUM

Tel. : 053730211 Fax.: 053780463

GIA-145/US/00000000

2015/03/23 16:00:25

p. 2 / 3



CALLEBAUT

BEELGIUM 1911

GIA-145

Product specification according to the legislation of USA

Additional allergens info

MUSTARD	0	SACCHAROSE	1
GLUTAMINATE	0	FRUCTOSE	1
SULPHITE	0	SUITABLE FOR VEGETARIANS	1
BENZOIC ACID	0	SUITABLE FOR VEGANS	0

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

Other nuts * : walnuts, pecan nuts, cashew nuts, pistachio nuts, Brazil nuts, macadamia nuts, chestnuts.

"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 37.5 %

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).

Printed on 2015/03/23

Yoko Vervliet

Item : GIA-145

Barry Callebaut Belgium nv - AALSTERSESTRAAT 122

9280 LEBBEKE-WIEZE - BELGIUM

Tel. : 053730211 Fax.: 053780463

GIA-145/US/00000000

2015/03/23 16:00:25

p. 3 / 3