



M-9VBL-656

Product specification according to the legislation of EU

E.M.F. TRADING LTD.
HARET SAKHR, LES OLIVIERS BUILDING
PASTEUR HOSPITAL
JOUNIEH
LEBANON

Product Specification

Legal denomination :	Compound coating milk
Certification	Certified HALAL RSPO MB #CU-RSPO SCC-818712
Commercial name :	PATE A GLACER BLONDE
Article :	M-9VBL-656
Commodity code for EU :	1806.2080

Typical composition

sugar ; fully hydrogenated vegetable fat (coconut, palm kernel) in varying proportions ; skimmed **milk** powder ; fat-reduced cocoa powder ; **milk** sugar; emulsifier: lecithins (**soya**); vanillin

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

Delivery form

	EAN	Net weight	Gross weight
UC	3073419210091	5,000 KG	
BOX	13073419210098	20,000 KG	

Amount	5KG/UC
Amount per box/bag/each	4UC/BOX
Amount per pallet	32BOX/PAL
Order quantity 20 KG (or multiply of this)	

Packaging information

Packaging unit	Packaging material	Identification code
UC	Bucket	05-PP
	Lid	05-PP
BOX	Box	20-PAP

Chemical limits

			Ref.Method
MOISTURE	max 1 %		IOCCC1(1952)
TOTAL FAT CONTENT	33,2 %	+/- 1,5	IOCCC14(1972)

Physical limits

		Ref.Method
CASSON VISCOSITY	550 - 850 mPa.s	IOCCC46(2000) & 10(1973)
CASSON YIELD VALUE	max 3,00 Pa	IOCCC46(2000) & 10(1973)

Article : M-9VBL-656
BC Manufacturing France - 19 Bld Michelet
78250 MEULAN - FRANCE
Tel. : 01 30 22 84 00 Fax.: 01 30 22 84 84

for customer 3646
M-9VBL-656/EU/00000000
28.09.2023 13:07:39
p. 1 / 3



M-9VBL-656

Product specification according to the legislation of EU

Physical limits

Particle size : 12-30 % of the dry fatfree substance is > 30 micron.	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	not detected/g	ISO16649-2
SALMONELLAE	not detected/25g	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

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

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

ENERGY VALUE	553 kcal	VITAMIN C L-ASCORBIC ACID	0,162 mg
ENERGY VALUE RI	27,6 %	VITAMIN C RI	0,2 %
ENERGY VALUE	2.314 kJ	VITAMIN D CALCIFEROL	0,031 µg
TOTAL FAT	33,2 g	VITAMIN D RI	0,6 %
TOTAL FAT RI	47,4 %	VITAMIN D (IU)	1
SATURATED FATTY ACID	30,2 g	VITAMIN E ALPHA-TOCOPHEROL	0,065 mg
SATURATED FATTY ACID RI	151,0 %	VITAMIN E RI	0,5 %
MONO UNSATURATED FATTY ACID	1,0 g	VITAMIN E (IU)	0
POLY UNSATURATED FATTY ACID	0,3 g	FOLATE	4,106 µg
TRANS FATTY ACID (TFA) TOTAL	0,1 g	FOLATE RI	2,1 %
CHOLESTEROL	1,6 mg	PHOSPHORUS	121,2 mg
AVAILABLE CARBOHYDRATES	58,1 g	PHOSPHORUS RI	17,3 %
AVAILABLE CARBOHYDRATES RI	22,3 %	IRON	4,23 mg
SUGARS (MONO+DISACCHARIDES)	57,3 g	IRON RI	30,2 %
SUGARS (MONO+DISACCHARIDES) RI	63,6 %	MAGNESIUM	33,4 mg
POLYOLS	0,0 g	MAGNESIUM RI	8,9 %
STARCH	0,6 g	ZINC	0,64 mg
DIETARY FIBRE	2,0 g	ZINC RI	6,4 %
TOTAL PROTEIN	4,3 g	IODINE	2,16 µg
PROTEIN RI	8,5 %	IODINE RI	1,4 %
MILK PROTEIN	2,9 g	CALCIUM	81,7 mg
SALT	0,08 g	CALCIUM RI	10,2 %
SALT RI	1,3 %	CHLORIDE	68,53 mg

Article : M-9VBL-656

BC Manufacturing France - 19 Bld Michelet

78250 MEULAN - FRANCE

Tel. : 01 30 22 84 00 Fax.: 01 30 22 84 84

for customer 3646

M-9VBL-656/EU/00000000

28.09.2023 13:07:39

p. 2 / 3



M-9VBL-656

Product specification according to the legislation of EU

SODIUM	31,4 mg	CHLORIDE RI	8,6 %
ORGANIC ACIDS	0,35 g	POTASSIUM	333,8 mg
TOTAL ALKALOIDS	0,14 g	POTASSIUM RI	16,7 %
POLY HYDROXYPHENOLS	0,17 g	MANGANESE	0,00 mg
ALCOHOL	0,00 g	MANGANESE RI	0,2 %
VITAMIN A RETINOL	0,671 µg	FLUORIDE	0,01 mg
VITAMIN A (IU)	2	FLUORIDE RI	0,2 %
VITAMIN B1 THIAMIN	0,051 mg	SELENIUM	1,09 µg
VITAMIN B1 RI	4,6 %	SELENIUM RI	2,0 %
VITAMIN B2 RIBOFLAVIN	0,200 mg	CHROMIUM	4,54 µg
VITAMIN B2 RI	14,3 %	CHROMIUM RI	11,3 %
VITAMIN B3/PP NIACIN/NICOTIN	0,168 mg	MOLYBDENUM	6,59 µg
VITAMIN B3 RI	1,1 %	MOLYBDENUM RI	13,2 %
VITAMIN B12 CYANO-COBALAMINE	0,179 µg	ASH CONTENT	1,34 g
VITAMIN B12 RI	7,1 %		

RI = Reference Intake

Storage conditions

Store the product in a clean, dry (relative humidity max.70 %) and odourless environment.
Recommended storage temperature: 12 - 20 °C

Kosher certification

Kosher : None

Printed on 28.09.2023 for customer E.M.F. TRADING LTD.

Valentine Detalle