

PRODUCT SPECIFICATION

PRODUCT NAME: Cocoa mass

PRODUCT DESCRIPTION:

Cocoa mass is the product resulting from reducing (grinding) of mild roasted cocoa nibs.

Technical specifications		Description	Reference Method
Sensory:			
Taste		Mild cocoa with no off flavors	Internal method
Color		Brown	Internal method
Appearance		Solidified blocks	Internal method
Chemical:			
Free fatty Acid as oleic,	%	1.75 max	ISO 660:2009
Fat Content	%	53±2	Extraction with petroleum ether
pH		5-6	Internal method
Moisture	%	1.5 max	ISO 662:2016
Fineness		99 ±1	!OCC38-ICA 38-1990
Total Ash	%	5 max	CHS-SVP-/49:2019
Microbiolo2v:		Max	
Aerobic Plate Count	cfu/g	<5000	ISO 4833-1:20/3
Yeast Count	cfu/g	<100	ISO 21527-2:2008
Mold Count	cfu/g	<100	ISO 21527-2:2008
Salmonella (2511)	cfu/g	Not detected	ISO 6579:2003
E.coli (lg)	cfu/g	Not detected	ISO 16649- 2:2002/P:2009

ALLERGENS/INGREDIENTS:

Use of raw materials, food additives or processing aids of allergenic potential according to EU regulations. The product supplied by UAB Baltic Cocoa contains the following alimentary allergens:

LIST OF ALLERGENS ACCORDING TO ROYAL DECREE 1245 / 2008

ALLERGENS/ INGREDIENTS	Yes	No	Traces	Comments
Peanuts and products thereof		No	No	
Crustaceans and products thereof		No	No	
Fish and products thereof		No	No	
Eggs and products thereof		No	No	
Nuts and products thereof		No	No	
Milk and products thereof (including lactose)		No	No	
Soybeans and products thereof		No	No	
Cereals containing gluten and products thereof		No	No	

Sulphur dioxide and sulphites		No	No	
Celery and products thereof		No	No	
Sesame seeds and products thereof		No	No	
Mustard and products thereof		No	No	
Lupine and products thereof		No	No	
Molluscs and products thereof		No	No	

Other Ineredients:

INGREDIENTS	Yes	No	Traces	Comments
Pine		No	No	
Cotton seed		No	No	
Pooov seed		No	No	
Sunflower seed		No	No	
Hickory		No	No	
Tree nut oil		No	No	
Sova lecithin		No	No	
Coconut, palm kernel, Shea nut, Kola nut		No	No	
Meat and products thereof		No	No	
Fruits and oroducts thereof		No	No	
Ethanol		No	No	

NUTRITIONAL VALUE:

Typical nutritional values per 100 g of the product:

Enemv	2589 kJ/627 kcal
Total Fat:	55.0 g
Saturated Fat	26.0 g
Total Carbohvdrate:	12.0 g
of which sugars	0g
Protein	14.0 g
Salt	0g

LABELLING EXAMPLE:

Batch No. CM 00 I Production date: DD-MM-YYYY Date of expiry: DD-MM-YYYY

PACKAGING:

Bag in box (Bruto 20,5/25,5kg/Neto 20125kg) / 24 months (solid)

PALLETIZING:

Euro Pallet 800mm x 1200mm :

Box	Stacking	# Boxes	Net Weight	Total Height
25 kg	5x8	40	1000 kg	1480 mm

SHELF LIFE:

24 months from production date, when kept under correct storage conditions and in original packaging.

STORAGE CONDITIONS:

Store in a pest-free, well ventilated environment, at ambient temperature (18-22 degr C.) and relative humidity 50%-60%, away from source of heat and water and free from foreign odors.