

#### Mantinga UAB Stoties 51, LT-68261, Marijampole, Lithuania telephone: +370 343 98122 fax: +370 343 98212 e-mail: info@mantinga.lt

PRODUCT SPECIFICATION						
Input data done	23/04/2018	I.Mačiųnas				
Data of last review	30/11/2020	D. Radzevičiūtė				
Product Name:	8 Croissants with Raspberr	8 Croissants with Raspberry Filling				
Additional records next to the name:	Made in Lithuania					
Article Code of the producer:	276466					
Barcode of the product:	4771033012020					
Barcode on the carton:	4771033011993					
Intrastate nomenclature code:	1901.20.00.					
Symbols: NA - Not applied/ Not used	-					

### **1. PRODUCT DESCRIPTION**

Description of the product: packed quick frozen half-product; to be defrosted and baked before consumption.

#### Appearance as loaded:

Shape: straightened horn. Surface: uneven, decorated with red nib sugar. Colour: white.

### Ready-to-use product description:

Shape: straightened horn. Surface: uneven, convolved, decorated with sugar. Colour: from light brown to brown. Filling: filling inside.

Texture: porous. Taste and odour: typical for croissants, pleasant, without any foreign taste or odour. **Intended use:** not intended for any consumer target groups.

Physical and chemical characteristics			The minimal a	allowable wei	ght of product (g)
Weight (net), g	As loaded	As consumed	As loaded	As consumed	
weight (het), g	360.0	320.0	349.2	311.0	
Weight (gross), g	368.3		357.5		
Length (gross) cm:	26,5-28,5	1	- Annual State of Sta		
Width (gross) cm:	23,0-24,5		-	- all	
Height (gross) cm:	2,9-3,9			ST. CA	
Length (net) cm:	9,0-10,5		appl		COMPANY TO THE
Width (net) cm:	4,0-5,3		Str		
Height (net) cm:	2,8-3,8		.00		Sal Selection
Amount of sucrose in dry matter %	18.8		<u>\$7.5</u>	A CORAN	and the second
Amount of fat in dry matter %	21.8	]			
Humidity %	30.4	22.6		HI CONTRACTOR	

As loaded (frozen)	After final preparation	Reference Daily Intakes*	% RDI / per 100 g	-		Claims
1407	1583	8400	18.8%	68%	5699	
336	378	2000	18.9%	68%	1361	]
15.2	17.4	70	24.9%	89.5%	62.6	Ĩ
						Ĩ
6.79	7.68	20.0	38.4%	138.2%	27.6	ed
40.0	45.3	260	17.4%	62.7%	163.1	Not used
					-	°N N
13.1	14.8	90	16.4%	59.2%	53.3	1
6.7	6.6	NA	NA	NA	24.1	Ī
6.5	6.9	50	13.8%	49.7%	24.8	1
0.81	0.92	6	15.3%	55.2%	3.3	1
	(frozen) 1407 336 15.2 6.79 40.0 13.1 6.7 6.5 0.81	As loaded (frozen) final preparation   1407 1583   336 378   15.2 17.4   6.79 7.68   40.0 45.3   13.1 14.8   6.7 6.6   6.5 6.9   0.81 0.92	As loaded (frozen) final preparation Reference Daily Intakes*   1407 1583 8400   336 378 2000   15.2 17.4 70   6.79 7.68 20.0   40.0 45.3 260   13.1 14.8 90   6.7 6.6 NA   6.5 6.9 50   0.81 0.92 6	As loaded (frozen) final preparation Reference Daily Intakes* % RDI / per 100 g   1407 1583 8400 18.8%   336 378 2000 18.9%   15.2 17.4 70 24.9%   6.79 7.68 20.0 38.4%   40.0 45.3 260 17.4%   13.1 14.8 90 16.4%   6.7 6.6 NA NA   6.5 6.9 50 13.8%   0.81 0.92 6 15.3%	As loaded (frozen) final preparation Reference Daily Intakes* % RDI / per 100 g % RDI / per piece   1407 1583 8400 18.8% 68%   336 378 2000 18.9% 68%   15.2 17.4 70 24.9% 89.5%   6.79 7.68 20.0 38.4% 138.2%   40.0 45.3 260 17.4% 62.7%   13.1 14.8 90 16.4% 59.2%   6.7 6.6 NA NA NA   6.5 6.9 50 13.8% 49.7%	As loaded (frozen) final preparation Reference Daily Intakes* % RDI / per 100 g % RDI / per piece data for 1 piece   1407 1583 8400 18.8% 68% 5699   336 378 2000 18.9% 68% 1361   15.2 17.4 70 24.9% 89.5% 62.6   6.79 7.68 20.0 38.4% 138.2% 27.6   40.0 45.3 260 17.4% 62.7% 163.1   13.1 14.8 90 16.4% 59.2% 53.3   6.7 6.6 NA NA NA 24.1   6.5 6.9 50 13.8% 49.7% 24.8   0.81 0.92 6 15.3% 55.2% 3.3

\*Reference Daily Intakes such as given in the Annex XIII of Regulation (EU) No 1169/2011

#### Ingredients

dough (WHEAT flour, water, vegetable oils - palm and rapeseed, sugar, WHEAT sourdough (water, WHEAT flour), yeast, EGG mass, iodised salt, vegetable proteins, whole MILK powder, LACTOSE, emulsifiers: E322, E471, E472e, E475; salt, WHEAT gluten, pregelatinized WHEAT flour, EGG white powder, acidity regulator E330, flavourings, colours E160a and E120, fully hydrogenated rapeseed oil, anti-caking agent E170, enzymes, flour treatment agent E300), raspberry filling 13 % (sugar, raspberry 19 %, glucose-fructose syrup, water, modified starch, thickener E400, acid E330, acidity regulators E331 and E333, antioxidant E300). May contain traces of SOYA, ALMONDS, HAZELNUTS, SESAME. Contain GLUTEN, EGG, MILK products.

2. FOOD SAFETY CHARACTERISTICS					
Allergen Info	+/-/?	+ contains / - free of / ? possible traces	+/-/?		
1. Cereals containing gluten and prod. thereof:		9. Milk and products thereof	+		
wheat	+	10. Nuts and products thereof:			
rye	+	almond	?		
barley	-	hazelnuts	?		
oats	-	walnut	-		
spelta	-	cashew	-		
2. Crustaceans	-	karia	-		
3. Eggs	+	bertoletti	-		
4. Fish	-	pistachio nut	-		
5. Peanuts and products thereof	-	macadamia nut	-		
6. Soybeans and products thereof	?	11. Sesame seeds and products thereof	?		
7. Celeries and products thereof	?	12. Sulphur dioxide and sulphites	-		
8. Mustards and products thereof	-	13. Lupin and products thereof	-		
Symbols: + contains / - free of / ? possible th	aces of	14. Molluscs and products thereof	-		

Do not exceed the permissible amounts that are specified in the legislation Micro-organisms	Limit value	
Coagulase positive staphylococci (S. aureus), cfu/g	< 100	
B. cereus, cfu/g	<1000	
Salmonella in 25 g	not allowed	
L. monocytogenes in 25 g	not allowed	

Pesticides	
Toxins	Controlled in raw materials by suppliers - uncontrolled in the final product.
Heavy metals	Controlled in raw materials by suppliers - uncontrolled in the rinal product.
Radionuclides	
Microbiological criteria	Within the limits set by the Lithuanian and European Law.
Metal risk prevention	Metal detection / min $\Phi$ (mm): steel - 3,5, iron - 2,5, non ferous - 2,5.

Irradiation info:	Not treated with ionising radiation.
in a and the second s	riot dediced with following fuertation.

GMO Status:	+/-		+ / -
Potential GMO sourse involved	-	How is GMO Status guaranteed ?	supplier statement
GMO labelling required (EU 1830/2003)	NA	How is the legal threshold GMO guaranteed?	supplier statement

Other info	+/-		+/-
Suitable for vegans	-	Suitable for Coeliac diet	-
Suitable for (lacto-ovo) vegetarians	-	Halal	-
Suitable for lacto vegetarians	-	Kosher	-
Suitable for ovo vegetarians	-	Organic	-
Palm oil sustainability	+/-	RSPO certified	+/-
Does the product contain palm oil?	+	Book and Claim	-
Does the product contain palm kernel oil?	-	Mass Balance	-
Quantities in the as loaded product, 100 g	12.69	Segregated	+

Does the product contain palm kernel oil?	-		Mass Balance	-
Quantities in the as loaded product, 100 g	12.69		Segregated	+
		-		
Defects (if relevant)/ amount of pcs.	100	Target, %	Additional Info	
Visible filing on the side		1		
Crooked product		2		
Drop out decor from the surface		1		

Storage and transportation temperature,°C	-18°C	Marking according ISO 780 Packaging - Pictorial	
Shelf life at such temperature	12 months	marking for handling of goods	Ψ.
Precaution: Do not refreeze after defrosting!		Fragile, must be treated with caution.	

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3. PACKAGING DATA						
Inner packaging			Outer packaging: box	Corrugated	Box label	
Plastic bag (HDPE 2) (pcs / carton)	0	Cardboard tray	Type of packaging materials	cardboard (PAP 20)	(PAP 22)	
Width (mm):	0	-	Outer Length (mm):	398	200	
Depth (mm):	0	-	Outer Width (mm):	238	100	
Lenth (mm):	0	-	Outer Height (mm):	162	-	
Weight (g):	0.0	0	Colour:	brown	-	
Laminating film (Other 7): weight (g):	8.30		Weight (g):	219	2	
Paper marking label (PAP 22): weight (g)	0	]	Net weight of 1 carton (kg):	2.88		
Advertising label (PAP 22): weight (g)	0		Gross weight of 1 carton (kg):	3.23	]	
Packaging data:					_	
Pieces of product per package:	8					

Loading information	EURO palette		
Cartons per layer:	10		
Layers per palette:	12		
Cartons per palette:	120		
Total palette height with the goods, cm:	15+194		
Total palette weight with the goods, kg:	413		

Data of transportation materials					
Shrink film weight / for 1 box (g)	1.3	LDPE 4			
Shrink film weight / for 1 pallet (g)	156	LDFL 4			
Palette weight (kg)	25	FOR 50			
Pallet label (2 units) g	6	PAP 22			
Corrug. cadboard edges 4*[200×1600](g)	0	PAP 20			

Traceability data:

"Best before" date (dd.mm.yyyy) and Batch/Lot № (Lxxxx)

4. PREPARATION FOR CONSUMPTION / STORAGE CONDITIONS OF READY-TO-USE PRODUCT						
Preparation for consumption	Temp. °C	Time (s)	Time (min.)	Microwave/W	Additional Info	
Defrost:	room temp.	-	30-40	-		
Bake:	160-170	-	15-18	-		
Steam:	-	4-5	-	-		

Draduat weight stars and iting and shalf life	Temp. °C	Hours	Days	Weight of	Nominal	Minimal
Product weight, storage conditions and shelf life after baking	room temp.	16	NA	baked product (g)	320.0	311.0

## **5. TRANSITION PERIODS**

For products placed on the market or labelled prior to the last change made in this specification, some information on the packaging may be differ from the present specification, until the stocks of the products are exhausted.

# 6. LEGAL COMPLIANCE

Comply with the legal requirements of Republic Lithuania and European Union. Produced in accordance with Technical Documentation of the Company. Critical Control Points are controlled by the HACCP system.