

Name of product	Mozzarella Cheese, product with vegetable fat min 40 % FIDM
Ingredients	Pasteurized milk, palm oil 22 %, table salt, firming agent calcium chloride, enzyme, lactic acid bacteria starter.
Appearance	The surface of the product is clean, the rind and the layer under the rind is thin, the surfaces are slightly puffed, the edges are rounded, there might be some unevenness.
Colour	White, white-yellowish.
Flavour and odour	Characteristic to product, with milk acid flavour, no side flavour or odour.
Cross-sectional pattern	Fresh product have no pattern. Individual cavities are allowed, sporadic drops of whey segregate in the cross-section.
Consistency	Plastic, smooth.
Fat in dry matter / FIDM	40÷48%
Dry matter / DM	50÷54%

Nutritional 100 g of product	
Energy value	1287 kJ / 310 kcal
fat	23,4 g
- of which saturates	21,0 g
carbohydrates	0,7 g
- of which sugars	0 g
protein	23,4 g
salt	1,7 g

Form of product (wheels), their dimensions	Approximate weight of product head, height (can they oscillate, if yes, so how much)	Shelf-life	Terms of the product storing
Loaves 23 x 10 x 10 cm	Loaves 2,5 kg	45 days Recommendation: after opening, the product used within 4 days	0÷+6°C

Product package (colour of bags)	Loaves packed in polymer bags
General package (paste board boxes or other)	Product weight on pallet
1) 3 loaves in the box, 77 box on the pallet.	1) 577,5 kg
2) 5 loaves in the box, 48 box on the pallet.	2) 600,0 kg

Substances or products causing allergies or intolerances acc.(ES) No.m1169/2011	yes / no	possible traces yes / no
1. Cereals containing gluten and products thereof	no	no
2. Crustaceans and products thereof	no	no
3. Egg and products thereof	no	no
4. Fish and products thereof	no	no
5. Peanuts and products thereof	no	no
6. Soya and products thereof	no	no
7. Milk and products thereof (including Lactose)	yes	yes
8. Nuts and products thereof	no	no
9. Celery and products thereof	no	no
10. Mustard and products thereof	no	no
11. Sesame seeds and products thereof	no	no
12. Sulphur dioxide and sulphites (at concentrations of more than 10mg/kg or 10ml/l, expressed asSO ₂)	no	no
13. Lupines and products thereof	no	no
14. Molluscs and products thereof	no	no

Microbiological parameters		
Coliform bacteria	<100/1 g	<i>Commission Regulation (EC) No. 1441/2007 amending Regulation (EC) No. 2073/2005</i>
S. aureus	<100/1 g	
Listeria monocytogenes	negative 25 gr.	
Salmonella	negative 25 gr.	

Substances or products causing allergies or intolerances acc. ALBA list	yes / no	possible traces yes / no
Milk protein	yes	yes
Lactose	yes	yes
Egg	no	no
Soya protein	no	no
Soya oil / Soya lecithin	no	no
Gluten	no	no
Wheat	no	no
Rye	no	no
Beef	no	no
Pork	no	no
Chicken	no	no
Fish	no	no
Crustacea and mussels	no	no
Corn	no	no
Cocoa	no	no
Yeast	no	no
Legumes	no	no
Nuts	no	no
Nut oil	no	no
Peanuts	no	no
Peanut oil	no	no
Sesame	no	no
Sesame oil	no	no
Glutamate	no	no
Sulfite (E 220 – E 228)	no	no
Benzoic acid + PHB (E 210 – E 219)	no	no
AZO-dye stuffs	no	no
Tartrazine (E 102)	no	no
Cinnamon	no	no
Vanillin	no	no
Coriander	no	no
Celery	no	no
Umbellifereae	no	no
Carrot	no	no
Lupine	no	no
Mustard	no	no
Gelatine	no	no

Chemical specifications			
Mycotoxins	Aflatoxin M1	<0,0005 mg/kg	<i>Commission Regulation (EC) No. 1881/2006 as amended by Regulation (EC) No. 1259/2011</i>
Heavy metals	Lead	<0,5 mg/kg	
	Arsenic	<0,3 mg/kg	
	Cadmium	<0,2 mg/kg	
	Mercury	<0,03 mg/kg	
Pesticides	Their contents must not exceed the limits established by Commission Regulations (EC) No. 396/2005 and 893/2008, and must comply with RF TP TC 021/2011 applicable to the products intended for the Russian Federation		<i>Commission Regulation (EC) No. 396/2005 and 893/2008</i>
Radiation	Cs – 137	<50 Bq/kg	<i>Commission Regulation (EC) No. 733/2008</i>
	Sr - 90	<100 Bq/kg	
Neutralizing agents and Antimicrobial substances	Must be either absent or not in excess of the limits established in legal requirements.	Regulation (EC) No 470/2009 of the European Parliament and of the Council of 6 May 2009 laying down Community procedures for the establishment of residue limits of pharmacologically active substances in foodstuffs of animal origin, repealing Council Regulation (EEC) No 2377/90 and amending Directive 2001/82/EC of the European Parliament and of the Council and Regulation (EC) No 726/2004 of the European Parliament and of the Council (OJ L 152, 2009, p. 11), and Commission Regulation (EC) No. 37/2010	
Physical indicators			
Foreign matter	The product shall not contain any foreign matter		TS 22002-1