

Pizza Margherita

1 General information

| Article number | 21324 |
|----------------------------------------------------|---------------------------------------------------------------------------------|
| Designation in accordance with food stuff laws FIC | Pizza topped with sliceable Mozzarella and tomato sauce, pre-baked, deep-frozen |
| Country of production | Italy |
| Address of the distributor | ARYZTA Food Solutions GmbH, Konrad-Goldmann-Straße 5b, 79100 Freiburg |

Replacement for specification of: 16.12.2013

2 Label - Logo



3 Product description

3.1 Convenience grade, physical features of deep-frozen or finished product

| Conv | renience grade | |
|------|---------------------------------|--|
| | RD Product (raw dough/unproved) | |
| | PP Product (pre-proved) | |
| × | PB Product (pre-baked) | |
| | TS Product (ready baked) | |
| | Other | |



Serving suggestion

| Brief product description | Irregular round pizza base topped with sliceable Mozzarella and tomato sauce, pre-baked, deep-frozen, 18 pieces, each 320 g |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Intended use | Convenience product to crisp up |
| Target group | Adults and children without any restriction |

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| Ingular round pizza base with a beige, pale yellow coloured crust. Small dark spots by be present in the edge and at the bottom. The base is topped with white reable Mozzarella. The red tomato sauce is visible across the topping. Dicial, of bakery product with Mozzarella and tomatoes, without any off-odour ne | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 3. | | | | | |
| ne | | | | | |
| | | | | | |
| scription - ready baked product prepared according to baking instructions (TS) | | | | | |
| Irregular round pizza base with crispy edge and softer in the center, melted Mozzarella and creamy tomato sauce | | | | | |
| Typical, of pizza, tomatoes, Mozzarella, without any off-odour | | | | | |
| pical, of pizza, tomatoes, Mozzarella, without any off-taste | | | | | |
| ne | | | | | |
| There is an existing test schedule for the monitoring of these values: 3.2 Sales argument / advertising slogan | | | | | |
| | | | | | |



3.3 Packaging data and dimensions

| Pallet: | Cartons per pallet: | | 48 | |
|--------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------|-----------------|--|
| | Layers per pallet: | | 6 | |
| | Carton per layer: | | 8 | |
| | Pallet height incl. Euro-pallet [mm] |]: | 1920 | |
| | Total gross weight of pallet [kg]: | | approx. 326 | |
| Carton: | External dimensions L x W x H [m | 580 x 190 x 295 | | |
| | Weight [g]: | | 400.0 | |
| | Material: | | Cardbaord | |
| | Quantity per carton [each]: | | 18 | |
| | Net weight of carton contents [g]: | | 5760 | |
| Inner bag: | Dimensions [mm]: | | 600 x 340 x 670 | |
| | Weight per inner bag [g]: | Weight per inner bag [g]: | | |
| | Material: | HDPE | | |
| | Quantity of inner bags per carton: | 1 | | |
| | Inner bag closed: | No | | |
| Others: | Description: | shrinked film | | |
| | Dimensions [mm]: | 270 (diameter) | | |
| | Weight [g]: | 3.0 | | |
| | Quantity per carton: | 18 | | |
| | Material: | HDPE | | |
| Additional Information: | Individually wrapped?: | | 0 | |
| Total packaging weight: | ging weight: Carton + Inner bag + Others + Additional Information [g]: | | 494 | |
| | ng to the requirements of the Germations (FPVO) and the regulation of | | | |
| Carton: Product designation EAN 128 (8014294300113) Shelf life | | Batch No. EC control N Country of or Others (if yes | rigin | |
| Inner bag: Article number Batch | | ☐ Batch No. ☐ Others (if yes | s, what?): | |



3.4 Product handling

| Transport and storage conditions: | | -18°C | | | |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------|-----------------|-------|
| | Don`t refreeze once defrosted! | | | | |
| Shelf-life from production da | 12 Months | | | | |
| (under correct storage conditi | | | | | |
| Recommendation of shelf life | e of the ready baked product: | | | | |
| | | Remark: - | | | |
| Type of Date: | | At -18 ° C best befo | re: dd.m | ım.yyyy | |
| Baking instruction | Steam | ☐ lot of ☐ lit | tle | x non | ne |
| | Baking time (in pre-heated oven) | Ca. 8-10 min | | | |
| | Pre-heating temperature | Fan-assisted 180 | 0°C No | ormal oven | 200°C |
| | Baking temperature | Fan-assisted 180 | 0°C No | ormal oven | 200°C |
| | Slide | open | × | x closed | |
| | | Remark: | | | |
| | Cooking instructions: Bake the deep-frozen product without packaging in the preheated oven without steam and with closed slide at 180°C for convection oven and at 200°C for conventional oven for approx. 10-12 minutes. | | | | |

4 Composition

4.1 List of ingredients (Information for declaration according to foodstuffs laws (FIC))

| Ingredients | Partial components of mixed ingredients / additives and allergens / important remarks | | | | | |
|---------------------|---------------------------------------------------------------------------------------|--|--|--|--|--|
| wheat flour | | | | | | |
| slicable mozzarella | sliceable mozzarella (milk, salt, rennet, starter cultures) | | | | | |
| tomato sauce | tomato pulp, tomato puree, water, salt, dried oregano | | | | | |
| water | | | | | | |
| olive oil | | | | | | |
| salt | | | | | | |
| wheat malt flour | | | | | | |
| dextrose | n.a. | | | | | |
| yeast | | | | | | |



4.1.1 Further Ingredients

| Ingredient | Contained Yes / No | If yes, | | | |
|-----------------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------|--|--|--|
| Rennet | Yes No | ✗ Microbial origin☐ Animal origin | | | |
| Glutamates | ☐ Yes 🗷 No | Name: Quantity | | | |
| Gelatin | ☐ Yes 🗷 No | Source | | | |
| Flavour | ☐ Yes 🗷 No | Alcohol contained (e.g. as carrier) Yes No | | | |
| Cinnamon / coumarin | ☐ Yes 🗷 No | Country of origin Type of cinnamon: Quantity of cinnamon per piece: Quantity of coumarin per piece: | | | |
| Palm | ☐ Yes 🗷 No | Is it from a sustainable palm oil-production? Yes, method / certification: | | | |
| Nanotechnology | Are raw materials or components r | ts made of nanotechnology used in the product? | | | |
| Animal-based carriers | Are there used animal-based carrie Yes No | carriers (e.g. for flavourings)? | | | |
| Alcohol | Does the product contain alcohol of | or alcohol without obligation to declare? | | | |
| | ☐ Yes 🗷 No | If so, which percentage of vol.%? | | | |

4.2 Additives and ancillary materials used

| Class designation | Name | E-number | Status / biological source | |
|-------------------|------|----------|----------------------------|--|
| - | - | - | - | |

4.3 Declaration of ingredients (identical with the label)

Ingredients:

WHEAT flour, 19% sliceable mozzarella (MILK), 19% tomato sauce (tomato pulp, tomato puree, water, salt, dried oregano), water, olive oil, salt, WHEAT malt flour, dextrose, yeast.

The product may contain traces of crustaceans, fish, soya.



4.4 Declaration of additives and allergens subject to labelling requirements

(incl. allergens in seasoning mixtures and additives, and allergens possibly contained in the product unintentionally due to contamination).

Additives subject to labelling requirements in accordance with regulations for unpackaged foodstuffs:

| Category (Product label designation) | | ned in oduct | E-number |
|--------------------------------------------------------------------------------------------------------------------------|-----|-----------------|----------|
| | Yes | No | |
| Colour | | × | |
| Preservative | | × | |
| Antioxidant | | × | |
| Flavour enhancer | | × | |
| Sulphur | | × | |
| Blackened (Olives with a concentration of ferrous gluconate (E579) or ferrous lactate (E585) have to be labeled) | | × | |
| Waxes (contained as surface treatment agent for fresh citrus fruits, melons, apples and pears (E901-E904, E912 or E914)) | | × | |
| Phosphate (only in meat products with additives E338-E341, E450-E452) | | × | |
| Sweeteners | | × | |
| Contains a source of phenylalanine | | × | |



Presence of ingredients with allergenic potential

| Category | Subject to labelling req. in accodance with | | Contained in the product 3 | | | Type, exact designation (e.g. wheat flour, whole | |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------|----------------------------|---------|----|--------------------------------------------------|--|
| outegory , | Alba List* 1 | EU regulation*2 | ? | Yes | No | milk etc.) | |
| Cow milk, milk and products thereof | Х | Х | | × | | sliceable mozzarella | |
| Lactose and products thereof | Х | Х | | × | | sliceable mozzarella | |
| Chicken's eggs, eggs and products thereof | Х | Х | | | × | | |
| Soya protein, soya beans, soya lecithin and products thereof | Х | х | × | | | May contain traces | |
| Gluten, cereals containing gluten (i.e. wheat, rye, barley, spelt, oat, kamut or hybrid strains of the above) and products thereof | Х | Х | | × | | wheat flour, wheat malt flour | |
| Beef | Χ | | × | | | May contain traces | |
| Pork | Χ | | × | | | May contain traces | |
| Chicken | Χ | | × | | | May contain traces | |
| Fish and products thereof | Χ | X | × | | | May contain traces | |
| Shellfish and crustaceans and products thereof | X | X | × | | | May contain traces | |
| Molluscs and products thereof | Х | Х | | | × | | |
| Maize | Χ | | × | | | May contain traces | |
| Cocoa | Х | | | | × | | |
| Legumes | Χ | | | | × | | |
| Nuts such as almonds, Queensland, hazelnuts, pecan, para, macadamia, cashew, walnuts, pistachio and products thereof | X | X | | | × | | |
| Peanuts and products thereof | Х | Х | | | × | | |
| Sesame seeds and products thereof | X | Х | | | × | | |
| Glutamate (E620 to E625) | Х | | | | × | | |
| Sulphur (E220 to E228), sulphur dioxide and sulphites with a content exceeding 10mg/kg or 10 ml/l and products thereof | Х | х | | | × | | |
| Coriander | Х | | | | × | | |
| Celery and products thereof | Х | X | | | × | | |
| Carrots | Х | | | | × | | |
| Lupine and products thereof | Х | Х | | | × | | |
| Mustard and products thereof | Х | Х | | | × | | |
| *1 - Version 2011 | | | | | | | |
| *2 - Regulation 2003/89/EG, regulation | 2006/142/EG a | and regulation (EL | J) No. 116 | 59/2011 | | | |
| *3 - Please mark "?" if there is insufficie - Please mark "Yes" if the article co carry-over) - Please mark "No" if the article is fro | ntains the men | tioned substance | | | | | |



| 5 Quality ass | surance / HACC | Р | | | | |
|---------------------------------------------------------|----------------------------------------------|----------------------|-------------------|-----------------------------|-----------------|-------------------|
| | | | | | | |
| Is the product te | sted under a foreig | n body and / or m | etal detector? | | ≭ Yes | □ No |
| Is there an existing HACCP concept for the product Yes | | | | | | ☐ No |
| | | | | Others: If s Organic, No | | |
| | | | | | | |
| 6 Nutritional | I Information | | | | | |
| In accordance wi | th foodstuffs inforr | mation regulation | (LMIV) and Ge | erman nutritio | nal information | n regulations |
| Nutritional value | es per acc. to co | nvienence grade | Nutritiona | l values per | a | cc. to TS product |
| *Energy: | | 976 kJ | *Energy: | | | 986 kJ |
| *Energy: | | 232 kcal | *Energy: | | | 234 kcal |
| *Fat: | | 5.7 g | *Fat: | | | 6.6 g |
| of which | *saturates: | 2.9 g | of which | | *saturates: | 3.9 g |
| | mono-unsaturates: | 2.4 g | | moi | no-unsaturates: | 2.1 g |
| | poly-unsaturates: | 0.4 g | | рс | ly-unsaturates: | |
| *Carbohydrate: | | 34.8 g | *Carbohyd | rate: | | 32.0 g |
| of which: | *sugars: | 4.9 g | of which | | *sugars: | 3.8 g |
| | polyols: | | | | polyols: | |
| Fibre: | starch: | 2.0 | Eller | | starch: | 0.7 |
| *Protein: | | 2.8 g | Fibre: *Protein: | | | 2.7 g 10.0 g |
| *Salt: | | 9.0 g 1.5 g | *Salt: | | | 1.5 g |
| *mandatory disc | losures | 1.5 g | Jait. | | | 1.5 g |
| _ | ve been calculated: | | Basis: | | | |
| _ | | | | bolob | | |
| | ve been determinat | 3 | Basis: Institut C | петар | _ | _ |
| • | egetarian / ovo-lact f animal origin exce | 0 | components, e | ggs, egg comp | | Yes 🗌 No |
| Is the product ov | | ant for aggs, agg a | amaananta ha | nov | | Yes 🗷 No |
| Is the product la | | | • | - | × | Yes 🔲 No |
| Is the product ve | f animal origin exce egan? | ept for milk, milk (| components, n | oney | | Yes 🗷 No |
| No ingredients of | f animal origin | | | | | |
| Is the product su | itable for the follo | wing diets? | | | | |
| • | ase add the current | | | | _ | Yes 🗷 No |
| | ease add the currer | nt certificate. | | | | Yes 🗷 No |
| 7 Traceabilit | У | | | | | |
| The traceability o | of the product is en | sured by means o | f the following | designation / | identification: | |
| ☐ Article numbe | er 🔀 Shelf life o | date | 🗷 Produc | t code | 🗷 Batch numb | oer |
| The critical raw n designation / iden | naterials used can l | be identified by m | eans of this | Yes | □No | |
| • | s and packaging ma | aterials used are s | necified | Yes | Пио | □Partly |

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8 Product-Parameter

8.1 Chemical and physical parameters

Generally the target values of the specification are minimum values for the average values (average value > target value). The designated tolerance values (upper limit value and lower limit value) refer to the single pieces and are valid for the complete scope of testing (piece < upper limit value resp. piece > lower limit value).

| Parameter | Unit of measure | Target value | Upper limit value | Lower limit value | |
|------------------|-----------------|--------------|-------------------|-------------------|--|
| Weight per piece | g | 320 | not defined | 300.8 | |
| Diameter | mm | 270 | 280 | 255 | |

| Parameter | Unit of measure | Weight | Estimated baking loss |
|-------------------------------------------------------------------|-----------------|----------|-----------------------|
| TS product weight after finishing according to baking instruction | g | Ca. 294* | Ca. 8% |

^{*}Guideline

This statement is depending on the initial value (legal tolerances) of the individual and technical feasibilities at the point in time of production.

8.2 Microbiological parameters

| | | other products | | |
|--------------------------------------|------------|----------------|----------------------|--|
| Parameter | Unit | Target value | Upper limit value | |
| Aerobe mesophile Koloniezahl | Cfu / g | < 500000 | < 5000000 | |
| Koagulase-positive Staphylokokken | Cfu / g | < 100 | < 1000 | |
| präsumtive Bacillus cereus | Cfu / g | < 100 | < 1000 | |
| E.Coli | Cfu / g | < 10 | < 100 | |
| Schimmelpilze | Cfu / g | < 2500 | < 10000 | |
| Salmonellen | Cfu / 25 g | - | n.n. | |
| Listeria monocytogenes | Cfu / g | - | 100 | |

n. d. = "not detectable"

| The decodable | | | |
|------------------------------------------------------------------------------------------|------|--------------|----|
| The microbiological values conform to the LFGB or the guidelines of the DGHM: | × Ye | es \square | No |
| The micro-biological parameters are examined as required in the context of an inspection | X Y | es \square | No |
| scheme: | | | |

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State: 31.08.2020

| 9 | Irradiation / | Trans | fatty | acids |
|---|---------------|-------|-------|-------|
| | | | | |

| Has the end product been treated with ionising radiation? | ☐ Yes | ⋉ No |
|----------------------------------------------------------------------------------------|-----------------|----------------|
| Does the end product contain additives that have been treated with ionising radiation? | ☐ Yes | ▼ No |
| Does the product contain any artificial trans fatty acids? | × Yes | □ No |
| If yes, does the product contain < 2g artificial trans fatty acids per 100g fat? | Yes Quantity | □ No 0,0567 |

10 Confirmation

The supplier/manufacturer of the product hereby confirms that the delivered product (all raw materials and packing materials included) conforms to the EU regulation and to the requirements of German foodstuffs laws (laws, regulations, guidelines and rules) in their currant valid version.

The supplier/manufacturer confirms hereby that the delivered product does not contain or consist of genetically modified organisms (GMO) and that the product does not contain any ingredients made of GVO (according to regulation (EG) 1829/2003 and (EG) number 1830/2003). Accidental and technologically inevitable contaminations with genetically modified organisms up to a limit of 0.9% related to the respective ingredient are excluded. Appropriate confirmations provided by the suppliers are available.

Electronically generated document - valid without signature!

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