

Product Specification

1. Code and name of product

M0024 TF Pearl Barley with Beetroot

2. Description of product

Cooked and freeze-dried orsotto with beetroot, vegetarian.

3. Ingredients

Pearl **barley** (40%), beetroot (20%), **cream**, onion, white wine, **cream cheese**, garlic, iodized salt, black pepper, thyme.



4. Preparation instruction

Open the pouch, remove oxygen absorber, add (hot) water, stir, close the zip, wait, eat.

5. Sensory characteristics of product

Parameter	Description
Smell	Typical smell of orsotto, without off-flavors
Taste	Typical taste of orsotto with beetroot, without foreign taste
Texture and appearance	Purple mixture with barley pieces

6. Physico-chemical characteristics

Parameter	Value
Moisture content	< 4 %
Water activity	< 0,6

7. Microbiological characteristics

Analysis/Parameter	Value (cfu/g)
Aerobic Plate Count	<1 x 10 ⁴
<i>Enterobacteriaceae</i>	<1 x 10 ³
<i>Escherichia coli</i>	<1 x 10 ²
Yeasts	<1 x 10 ²
Moulds	<1 x 10 ²
<i>Coagulase positive Staphylococcus</i>	<1 x 10 ²
Presumptive <i>Bacillus cereus</i>	<1 x 10 ³
<i>Salmonella spp. in 25 g</i>	Not detected

8. Nutritional profile

Parameter	Per product (110 g freeze-dried product)	Per 100 g freeze-dried product
Energy	2094 kJ/502 kcal	1904 kJ/456 kcal
Fat	25 g	23 g
of which Saturated Fats	15 g	14 g
Carbohydrates	54 g	49 g
of which Sugars	11 g	9,8 g
Fibre	11 g	9,7 g
Protein	9 g	7,9 g
Salt (NaCl)	4 g	3,2 g

9. Information about allergens

Allergen	Present in raw material (X=yes)	Present in facility => possibility of cross-contamination (X=yes)
Cereals containing gluten	X	X
Crustaceans		X
Egg		X
Fish		X
Peanuts		
Soy		X
Milk	X	X
Nuts		X
Celery		X
Mustard		X
Sesame		
Sulphides		X
Lupin		
Molluscs		

10. GMO status

The product does not contain GM ingredients.

11. Technical data of product

Parameter	Value
Net weight / Gross weight	110 g / 132 g
Number of products in box (40 x 40 x 15 cm)	20 packagings
Gross weight of products in box	3090 g
Number of boxes on pallet	84
Number of boxes per layer on pallet	6
Number of boxes layer per pallet	14
Maximum pallet height	225 cm
Weight of the pallet	285 kg
EAN code	4744698010557
Customs taric number / Swiss taric number	11042905 / 1104.2929
Country of Manufacture	Germany

12. Shelf-life

Shelf-life in unopened packaging (BOPPmat20/PET12/ALU7/PE80mic) is 8 years from the date of production.

13. Storage conditions

Product must be stored at a temperature of 10 C° to 30 C° and protected from direct sunlight.

14. Transport conditions

Vehicles must to be clean and dry, and intended for transportation of food products.

15. Packaging

Product is packed in BOPPmat20/PET12/ALU7/PE80mic doypack with dimensions of 60 x 180 x 240 mm. Oxygen absorber is added into the packaging and it is not edible.

16. Quality system

Product is produced in according to Good Manufacturing Practice and HACCP system.