

Product Specification

1. Code and name of product

M0030 TF Spinach Mushroom Pasta

2. Description of product

Cooked and freeze-dried pasta with spinach and mushroom sauce, vegan.

3. Ingredients

Pasta (**durum wheat**, water) (60%), mixed mushrooms (champignons, oyster mushrooms, maitake mushrooms, shiitake mushrooms) (12%), spinach (7,3%), water, onion, **oat cooking cream** (water, rapeseed oil, **oats** (7%), modified starch, pea protein, salt, thickener (carrageenan, locust bean gum, guar gum), emulsifier (lecithin)), **wheat flour**, garlic, iodised salt, pepper, chilli powder.

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 mushroom pasta, without off-flavors
Taste	Typical taste of spicy mushroom and spinach pasta, without foreign taste
Texture and appearance	Mixture of pasta with green sauce with mushroom 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	2084 kJ/525 kcal	1894 kJ/477 kcal
Fat	21 g	19 g
of which Saturated Fats	2 g	1,6 g
Carbohydrates	62 g	57 g
of which Sugars	3 g	2,8 g
Fibre	8 g	7,1 g
Protein	16 g	15 g
Salt (NaCl)	3 g	2,9 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
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	4744698010717
Customs taric number / Swiss taric number	19023090 / 1902.3000
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.