

# **Product Specification**

## 1. Code and name of product

M0022 TF Lentils Stroganoff

## 2. Description of product

Cooked and freeze-dried stew with lentils and potato, vegan.

#### 3. Ingredients

Coconut drink (coconut extract, water), potato, water, red lentils (30%), sweet potato, onion, red pepper, carrot, tomato puree, rapeseed oil, pickled cucumber (cucumber, vinegar, salt, spice extracts, sweetener: sodium saccharin), parsley, iodised salt, paprika powder, white pepper.

## 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 lentils stew made with coconut drink, without off-flavors
Taste	Typical taste of lentils stew made with coconut drink, without foreign taste
Texture and appearance	Orangey yellow mixture of lentils and pieces of vegetables

#### 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 <sup>4</sup>
Enterobacteriaceae	$<1 \times 10^3$
Escherichia coli	$<1 \times 10^{2}$
Yeasts	$<1 \times 10^{2}$
Moulds	<1 x 10 <sup>2</sup>
Coagulase positive Staphylococcus	<1 x 10 <sup>2</sup>
Presumptive Bacillus cereus	<1 x 10 <sup>3</sup>
Salmonella spp. in 25 g	Not detected

#### 8. Nutritional profile

Parameter	Per product (120 g	Per 100 g freeze-dried
	freeze-dried product)	product
Energy	2135 kJ/511 kcal	1779 kJ/426 kcal
Fat	22 g	18,4 g
of which Saturated Fats	15 g	12,3 g
Carbohydrates	51 g	42,1 g
of which Sugars	11 g	9,3 g
Fibre	15 g	12,8 g
Protein	20 g	16,5 g
Salt (NaCl)	2,3 g	1,9 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
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	120 g / 142 g
Number of products in box (40 x 40 x 15 cm)	20 packagings
Gross weight of products in box	3290 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	301 kg
EAN code	4744698010533
Customs taric number / Swiss taric number	07134000 / 0713.4099
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  $60 \times 180 \times 240$  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.