

## Product Specification

### 1. Code and name of product

MB002 BIG Beef and Potato Pot

### 2. Description of product

Cooked and freeze-dried stew with beef and potatoes.

### 3. Ingredients

Potato (28%), beef (24%), carrot, **cream**, onion, tomato, pepper, **celery**, chopped tomatoes, rapeseed oil, spices, garlic, iodized salt.

### 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 stew with beef and potatoes, without off-flavors
Taste	Typical taste of creamy stew with beef and potatoes, without foreign taste
Texture and appearance	Brown mixture of beef and potato 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 <sup>4</sup>
<i>Enterobacteriaceae</i>	<1 x 10 <sup>3</sup>
<i>Escherichia coli</i>	<1 x 10 <sup>2</sup>
Yeasts	<1 x 10 <sup>2</sup>
Moulds	<1 x 10 <sup>2</sup>
<i>Coagulase positive Staphylococcus</i>	<1 x 10 <sup>2</sup>
Presumptive <i>Bacillus cereus</i>	<1 x 10 <sup>3</sup>
<i>Salmonella spp. in 25 g</i>	Not detected

### 8. Nutritional profile

Parameter	Per product (140 g freeze-dried product)	Per 100 g freeze-dried product
<b>Energy</b>	2968 kJ/714 kcal	2120 kJ/510 kcal
<b>Fat</b>	46 g	33 g
of which Saturated Fats	21 g	15 g
<b>Carbohydrates</b>	29 g	21 g
of which Sugars	8 g	5,7 g
<b>Fibre</b>	9,5 g	6,8 g
<b>Protein</b>	42 g	30 g
<b>Salt (NaCl)</b>	6,7 g	4,8 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	X
Nuts		X
Celery	X	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	140 g / 162 g
Number of products in box (40 x 40 x 30 cm)	40 packagings
Gross weight of products in box	7050 g
Number of boxes on pallet	42
Number of boxes per layer on pallet	6
Number of boxes layer per pallet	7
Maximum pallet height	225 cm
Weight of the pallet	321 kg
EAN code	4744698010502
Customs taric number / Swiss taric number	16025095 / 1602.5091
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.