Product Specification



1. Code and name of product

MB004 BIG Mashed Potatoes with Chicken

2. Description of product

Cooked and freeze-dried mashed potatoes with chicken pieces.

3. Ingredients

Potato (66%), chicken (20%), **milk**, onion, carrot, **butter**, rapeseed oil, iodized salt, parsley.

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 mashed potatoes with chicken, without off-flavors
Taste	Typical taste of mashed potatoes with chicken, without foreign taste
Texture and appearance	Yellow powdery mixture with chicken 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	$<1 \times 10^4$
Enterobacteriaceae	$<1 \times 10^3$
Escherichia coli	$<1 \times 10^2$
Yeasts	$<1 \times 10^2$
Moulds	$<1 \times 10^2$
Coagulase positive *Staphylococcus*	$<1 \times 10^2$
Presumptive *Bacillus cereus*	$<1 \times 10^3$
Salmonella spp. in 25 g	Not detected

8. Nutritional profile

Parameter	**Per product (160 g freeze-dried product)**	**Per 100 g freeze-dried product**
Energy	2926 kJ/704 kcal	1829 kJ/440 kcal
Fat	29 g	18 g
of which Saturated Fats	13 g	8,1 g
Carbohydrates	65 g	40 g
of which Sugars	7,4 g	4,6 g
Fibre	8,5 g	5,3 g
Protein	42 g	26 g
Salt (NaCl)	5,3 g	3,3 g

Tactical Solutions GmbH
Siemensstraße 40
Hilden, 40721
Germany
www.tacticalfoodpack.com

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**
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	160 g / 182 g
Number of products in box (40 x 40 x 30 cm)	40 packagings
Gross weight of products in box	7850 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	355 kg
EAN code	4744698010601
Customs taric number / Swiss taric number	20052010 / 2005.9959
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.