

Article No.: 133 07869E	PRODUCT SPECIFICATION	 <i>Immer eine Idee voraus!</i>
	Mashed potato with skimmed milk	Page 1 of 3

General / Product Description:

Exclusively healthy and ripe edible potatoes corresponding with the quality of the German/ European (RUCIP) trade terms for potatoes are used for the processing.

The production is performed by washing, peeling, cutting, cooking, puréeing and drying.

The mashed potato is blended with other ingredients following a strict recipe.

The product is a food and is in accordance to all relevant food law directives and regulations for Germany and the European Union. Natural varieties in the properties of the potato are caused by harvesting and not always to compensate technologically.

HACCP:

According to the Codex Alimentarius' principles, HACCP concepts exist for productions of all products, of which their application is examined and certified in regards with our quality audits.

Preparation / degustation:

- Bring 25 l water to the boil – remove from energy
- Stir bag content (5 kg product) quickly into the hot boiling water
- Allow to stand a short time
- Ready-to-serve

Sensory of the prepared product:

Appearance / Colour:	homogenous, light yellow mashed potato
Odour / Taste:	characteristic of fresh prepared mashed potato
Consistency:	not sticky, mashed potato like

Microbiological requirements:

Criteria	Max. value	Method
Total aerobic count	300,000 cfu/g	Plate count-agar (PC-agar)
Enterobacteriaceae	1.000 cfu/g	VRBG
E.coli	10 cfu/g	Indol-test
Moulds / yeasts	100 cfu/g	YGC-agar
Salmonella	negative / 25 g	L00.00-20 (extern)

Physical requirement:

Criteria	Max. value	Method
Moisture	10 %	Brabender: 105° C – 1,5 h

Chemical requirements:

Criteria	Max. value	Method
SO ₂	50 ppm in the dry product	Reith-Willems

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Nutritional facts:

All nutrition facts are in accordance to the regulation 1169/2011/EC on labelling of foodstuff

	Per 100 g dry product		Per 100 g prepared product		Per serving 200 g		% RI* per serving 200 g
Energy kJ / kcal	1501	355	248	59	494	117	6
Fat (g), with saturated fat	4,6		0,8		1,5		2
	2,7		0,5		0,9		5
Carbohydrates (g), with sugar (g)	67,0		11,0		22,0		8
	6,0		1,0		2,0		2
Dietary fibre (g)	7,4		1,2		2,5		-
Protein (g)	7,8		1,3		2,6		5
Salt (g)	2,80		0,46		0,92		15

*RI = Reference intake of an average adult (8400 kJ/2000 kcal). The nutritional needs of individuals may be higher or lower, based on gender, age, level of physical activity and other factors. (Source: 1169/2011/EC)

Declaration for the German and European Food Law:

1) Ingredients:
Potatoes, palm oil, 3,6 % *skimmed milk powder*, salt, *lactose*, *milk protein*, stabilizer E450, emulsifier E471, flavour, turmeric, antioxidant E304

2) Allergens present in ingredients:
Allergens are indicated in ingredients list (see no. 1)

Contamination risk:

Despite a minimization concept which we strictly apply in our site, the risk of cross-contamination cannot be excluded with absolute certainty. The following allergens are occasionally present in our site:

- Allergens: eggs, soy, milk, cereals containing gluten and its relevant products

3) "Packaged in a protective atmosphere"

Confirmation GMO:

Engel Food Solutions (Nähr Engel GmbH) confirms that all potatoes, which are used in our site do not contain any genetically modified organisms under consideration of the EU laws and EU directives 2001/18/EEC, art. 2, 1829/2003/CE and 1830/2003/CE.

Confirmation residue limits:

Engel Food Solutions (Nähr Engel GmbH) confirms, that the product is in accordance to the following requirements:

Heavy metals:	complies with the relevant EU- regulations
Pesticides:	complies with the relevant EU- regulations
Mycotoxins:	complies with the relevant EU- regulations
Ionisation:	complies with the relevant EU- regulations (the product has not been treated with ionisation)

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Packaging / Storage:

The packaging conforms to the regulations (EC) 1935/2004, 10/2011 and the directive 2007/19/EG.

Content: 5 kg
 Packaging: aluminium-composite bags in an outside cardboard box
 Storage conditions: dry at room temperature
 Shelf life: 18 months in unopened packaging under above conditions

Bags/ carton: 1
 Cartons/ layer: 28
 Layer/ pallet: 4
 Cartons/ pallet: 112

Divers:

Above information correspond with our best present knowledge and experience.
 It is considered only as information about our products and do not exempt from further own tests.
 The product complies with the applicable German / EU Food Law without restriction.

Distributors in each country outside Germany carry the responsibility - especially in regards with local requirements - for legal declaration of the products manufactured by our company.

Issued:	Approved:	Valid from:
By: LMR	By: GF	02.12.2021
Date: 02.12.2021	Date: 02.12.2021	Electronic document, valid without signature