

PS Product Specification

Artikelbezeichnung Cheddar Suisse

Product Code 120.000

Product Designation* (CH) semihard, full-fat, Cheese

Milk Treatment produced from pasturised cows milk "Suisse Garantie"

Country of Origin Country of ProductionSwitzerland
Switzerland

Producer Information

Address Imlig Käserei Oberriet AG, Staatsstrasse 163, CH-9463 Oberriet SG

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Food Registration no CH-5417

QS- System IFS Food, Version 6, April 2014

 UID- Number
 CHE-113.880.854

 VAT Reg. Number
 CHE-113.880.854 MwSt

Manufacturing process The product is made following traditional cheesemaking processes, with

heat- treated milk cultures and rennet. After acidification, the cheese is placed in a salt bath, then it is vacuum packed and the ripening takes

place in the packing at approx. 10 °C.

Format, Weight Square 30/30 cm, ca. 7.5 kg. Other formats on request.

Age at Delivery4- 50 weeksRind, FinishRindless, clean.Body, Textureivory coloured, firm,

Eyes no, or few eyes. May have air inclusions.

Aroma, Taste typical, clear, slightly acidic, intensifies with age.

Comments -

| Composition | <u>Ingredient</u> | <u>E-Number</u> | <u>Origin</u> | <u>%</u> |
|-------------|-------------------|-----------------|---------------|----------|
| | Milk | | Switzerland | 97.5 |
| | salt | | Switzerland | 1.4 |
| | Cultures | | Europe | 1.0 |
| | Rennet | | Europe | 0.1 |

Rennet Type Microbial

Comments Pure natural product without additives and preservatives.

The food grade salt used is free of iodine and fluorine.

| Produktespezifikation_B7_v10_en.docx | 08.02.2017/ep | Seite 1 von 3 |
|--------------------------------------|---------------|---------------|
| Ausdruck vom: 05.03.2017 17:06:00 | | |

^{*}Designation according to Swiss regulations.



Nutritional Value (per 100 g)

| <u>Nutrients</u> | <u>Units</u> | <u>Value</u> |
|---------------------------------------|--------------|--------------|
| Energy | kJ / kcal | 1514/362 |
| Fat | g | 29.0 |
| Saturated fatn | g | 17.4 |
| Carbohydrates (without organic acids) | g | 0.0 |
| Sugar | g | 0.0 |
| Protein | g | 25.5 |
| Salt (Calculated as NaCl) | g | 1.4 |
| Further details available on request. | | |

Comments

The accuracy of the data is based on the recommendations of FIAL and VKS, 3rd Edition 2008

Chemical-/ physical characteristics

| Parameter | | Target | Tolerance | Method / Comments | Frequency* |
|--------------------------------|------|--------|-----------|-------------------|------------|
| Dry matter | g/kg | 601 | ± 5% | ISO 21543 | K |
| Fat | g/kg | 290 | ± 10% | ISO 21543 | K |
| Fat in Dry matter (FDM) | g/kg | 483 | | ISO calculated | K |
| Water in Fat Free Cheese (WFF) | g/kg | 563 | | ISO calculated | K |
| pH-value | | 5.3 | ± 0.5 | Lab standard | K |

^{*}Frequency M= Every Produktion / K= Monitoring / I = As needed

Microbial specification

| Parameter | Max. valuet | Unit | Method | Frequency* |
|------------------------------------|--------------|--------|-----------------------|------------|
| coagulase- positive Staphylococcus | < 100 | CFU/ g | ISO 6888-2 | K |
| Escherichia coli | < 100 | CFU/ g | ISO 16649-2 mod. | K |
| Salmonella | n.d. in 25 g | CFU/ g | AFNOR BIO-12/32-10/11 | K |
| Listeria monocytogenes | n.d. in 25 g | CFU/ g | AFNOR BIO-12/32-10/12 | K |

^{*}Frequency M= Every Produktion / K= Monitoring / I = As needed

GMO Declaration/ Irradiation/ Nanoparticles

| • | Declarable GMO under Swiss Regulations on Genetically Modified Food? | No |
|---|---|----|
| • | Derived from genetically modified organisms? | No |
| • | Contains genetically modified material? | No |
| • | Use of enzymes, carriers, production aid derived from genetically modified organisms? | |
| • | Treated with ionising radiation | No |
| • | Use of nano scale components, including packaging. | No |

Allergy Information

- Product contains the following allergens: Milk and milk derivatives
- No additional materials with known allergenic properties are used in the production process.
- No possibility of cross-contamination with other allergen.

| Produktespezifikation_B7_v10_en.docx | 08.02.2017/ep | Seite 2 von 3 |
|--------------------------------------|---------------|---------------|
| Ausdruck vom: 05.03.2017 17:06:00 | | |



Use and nutritional information

- Suitable for lacto-vegetarian diet
- Not recommended for people with milk allergy
- Product is naturally free from lactose
- Specialty Cheese; The product can be consumed without further preparation.
- cheese surface suitable for consumption

| Shelf- life at delivery/ Storage conditions |
|---|
|---|

| Vacuum packed: 120 days at 0- 5℃. INFO: Taste and aroma intensify with increasing age of the product. | | | |
|---|--|-----------|--|
| Packing and Transport in | nformation | | |
| Unit of Delivery Quantity per pallet Primary packing | E-Pal 500Kg/Pal or as required. Packed in Vac- Bags | | |
| Transport Instructions | | | |
| ambient | x cooled deepfrozen | | |
| Temperature: 0- 10 ℃ | Relative Humidity [%]: N/A. | | |
| Confirmation | The product complies with all requirements of the Swiss Foodstut and relevant ordinances. The products are subjected to regular quality control according to defined product specifications. The results of the quality control tests can be provided on reques All information is assured to be accurate. The information is valid 3 years from the verification date. | the t. | |
| Verification Date | 31.05.2016 | | |
| The Customer undertake | es to treat all information as strictly confidential. | | |
| Place, Date. | Imlig Käserei Oberriet AG | | |
| CH- Oberriet SG, 05. | Mrz. 2017 | ••• | |

| Produktespezifikation_B7_v10_en.docx | 08.02.2017/ep | Seite 3 von 3 |
|--------------------------------------|---------------|---------------|
| Ausdruck vom: 05.03.2017 17:06:00 | | |