

Sales Specification: Sweetcream Salted Butter in 25Kg Cartons (501006)

Points of Manufacture: Manufacturers as assessed and approved in accordance with OBTUK Procedure 2.01 and holding current valid certification to the Global Standard Food, or other GFSI benchmarked standard. Registered in accordance with EU Regulations and holding associated approval mark. (Full details of individual manufacture points and copies of relevant certification are available on request).

Pack Format: 25Kg Carton

Country of Origin: UK or Ireland.

Country of manufacture: UK or Ireland

Legal Description: Butter Added Ingredient: Salt

Reason for Update: Update of recall contacts, replaces C501006OBTUK.06 **1. General and Warranty**

OBTUK warrants that the product conforms to the requirements of EU Regulation 178/2002 and any other relevant EU legislation or Codes of Practice and that the product is manufactured, stored and distributed in accordance with a formal HACCP plan which integrates with the Quality Management Systems throughout the supply chain and is designed and operated to assure its safety, legality and conformance with this specification.

OBTUK warrants that they can trace the origin of raw materials in accordance with the requirements of Article 18 of EU General Food Law (178/2002) and where purchased through a third party intermediary that they can identify the primary manufacturer in accordance with the requirements of latest Global Standard (Food).

2. Formulation

| Ingredient | % |
|--|------|
| Fresh Cream (40% Fat) | 98 % |
| (from separation of cows' milk) | |
| Salt (Food Grade may contain anti-caking | 2% |
| agent E535 at maximum 15ppm (on salt) | |
| OR E551 at maximum 1.0% (on salt). | |
| Anti-caking agents and levels of inclusion | |
| are consistent with EU Miscellaneous | |
| Additives in Food Legislation. | |
| Total | 100% |

3. Description

A water in oil emulsion characteristic of sweet cream salted butter, conforming to the specified composition and free from rancid, cowy, musty or other abnormal flavours or odours manufactured by separation of cows' milk, pasteurisation of cream, churning with the addition of salt packaged in a blue food grade liner and corrugated carton.

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4.1 Chemical Analysis

| Parameter | Typical Methodology | Frequency | Specification | Typical Range |
|----------------------|--------------------------------|---|--------------------------------------|-----------------------|
| Moisture | ISO 3727/IDF 80 | Each Lot | Max. 16% | 15.5-15.9% |
| Milk Solids Non Fat | ISO 3727/IDF 80 | Not routinely tested (NRT) | Max. 2% | 1.5 – 1.9% |
| Fat | ISO 3727/IDF 80A | Each Lot | Min. 80% (100% of which is milk fat) | 80.0-81.0 |
| Salt | Titration with AgNo3 | Each Lot | Max. 2% | 1.5 – 1.9% |
| FFA (% as Oleic) | IDF 6B | Typically monthly depending on the site. | Max. 0.45% | 0.25 – 0.35% |
| PV (milli eqts / Kg) | IDF 74A | NRT- typically annually. | Max 0.5 | <0.2 |
| рН | Calibrated pH meter/ IDF 74 | NRT- Typical monthly | | 5.7-7.2 (pH units) |

4.2 Microbiological Analysis

| Parameter | Typical | Frequency | Specification | Target | End of Life |
|---------------|-------------|-----------|---------------|---------|-------------|
| | Methodology | | | | |
| Total Count | IDF 100B | Each Lot | Max 20000/g | <5000/g | Max 20000/g |
| Coliforms** | IDF 73A | Each Lot | Max 100/g | <10/g | Max 100/g |
| Entero's ** | ISO 21528 | Each Lot | Max 100/g | <10/g | Max 100.g |
| E.Coli | IDF 170A | Quarterly | Max 10/g | <10/g | Max 10/g |
| Yeasts | IDF 94B | Each Lot | Max 100/g | <50/g | Max 100/g |
| Moulds | IDF 94B | Each Lot | Max 100/g | <50/g | Max 100/g |
| Salmonella | IDF 93B | Quarterly | ND 25g | ND 25g | ND 25g |
| Listeria Spp. | IDF 143B | Quarterly | ND 25g | ND 25g | ND 25g |

** Either Entero's or Coliform tested, not both depending on the manufacturer/ origin.

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5. Filling, Storage and Shelf Life: Butter supplied either chilled (pre-tempered OR fresh production), or frozen. If supplied chilled refreezing is not recommended.

| Fill Temperature (°C) | Circa 12ºC |
|--|------------------|
| Storage Life (From Manufacture) stored frozen ≤ -18 °C | 18-24 months |
| | depending on the |
| | manufacturing |
| | site. |
| Storage Life frozen (From delivery) \leq -18 °C away from volatile or odorous | 6 months |
| materials in original sealed packaging. | |
| Storage Life including tempering/ defrost from frozen $0 \le 5^{\circ}C$ away from | 8 weeks |
| volatile or odorous materials in original sealed packaging (including | |
| approximately 14-21 days for the product to temper) | |
| Storage Life chilled (From delivery) $0 \le 5 ^{\circ}\text{C}$ away from volatile or odorous | 4 weeks |
| materials in original sealed packaging. | |
| Storage Life from opening $0 \le 5 \ ^{\circ}C$ away from volatile or odorous materials, re | 24 hours |
| wrap if possible. | |

6. Weight Specification

Minimum net weight 25.0 Kg determined on calibrated scales. Conforms with relevant EU legislation.

7. Packaging

Product is filled into blue PE liner within corrugated cardboard outer.

| 1 | | r | | | | | |
|------------------|------|--------|-----|--------------------------|---|-------------------------|------------|
| Component | | Colour | | minal Weight | Material Description | | |
| | | | - | r unit (Packaging | | | |
| | | | | cycling | | | |
| | | | - | rposes) | | | |
| Polythene Liner | | Blue | Cir | rca 20 g | HDPE liner (nominal | 78µ) Material of er | nough |
| | | | | | tensile strength to ena | able product to be dec | anted |
| | | | | | without risk of tearing | g and conforming wit | h the |
| | | | | | minimum standards b | elow. | |
| | | | | | Conforms with E | U Directive 1935/ | 2004, |
| | | | | | subsequent enactment | nts and any other rel | evant |
| | | | | | EU Materials in Conta | ct with Food Legislatio | n and |
| | | | | | certified accordingly. | | |
| Corrugated Oute | r | White/ | 600 | Оg | Typical dimensions 393mm x 272mm x 265 mm | | |
| _ | | Brown | | _ | | from damage functiona | |
| | | | | | of appropriate size a | and construction to a | afford |
| | | | | | product protection th | | |
| | | | | | | 0 11 / | |
| | | | | | Pre-printed and clear | y and legibly endorsed | with L |
| | | | | | | rk, product description | U 1 |
| | | | | | number, Date of Prod | · · | |
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| CONTROLOGICATION | 0, | | | 10.10.20 | | Opren | |
| | | | | | | | |



8. Transportation and Palletisation

Temperature controlled vehicle appropriate to the carriage of foodstuffs, consistent with current issue of OBTUK Quality Statement 5.03, operated by an assessed and approved competent contractor included with OBTUK approved supplier QR001.

Palletisation: Sound white 1200 x 1000mm wooden 4-way entry pallet. Product stacked 10 units per layer x 4 layers, 40 units per pallet, stretch wrapped.

9. Certificate of Analysis

A certificate of analysis is provided per delivery.

Maren

Signed for Ornua Butter Trading UK Limited:

Date: 13.10.20 Print Name: Jackie Buckle Position: Quality Manager

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Appendix 1 Nutritional Information

Quantities are in g per 100g of product unless otherwise stated

(Typical Nutritional - Ornua reference McCance & Widdowson for Nutritional Information)

| Nutrient | Quantity | Comments |
|-------------------|----------|---------------------------------------|
| Energy (kcal) | 744 | Varies with seasonality and origin. |
| Energy (kJ) | 3059 | Varies with seasonality and origin. |
| Protein | 0.6 | Varies with seasonality and origin. |
| Fat | 80.0 | Varies with seasonality and origin. |
| of which | | |
| Saturated | 53.0 | Varies with seasonality and origin. |
| Monounsaturated | 20.9 | Varies with seasonality and origin. |
| Poly unsaturated | 2.8 | Varies with seasonality and origin. |
| Trans unsaturated | 2.8 | Varies with seasonality and origin. |
| Cholesterol (mg) | 213 | Varies with seasonality and origin. |
| Carbohydrate | 0.6 | Varies with seasonality and origin. |
| Of which Sugars | 0.6 | Varies with seasonality and origin. |
| Fibre | Trace | Varies with seasonality and origin. |
| Salt | 1.8% | Range 1.5-2.0%. |
| Sodium (mg) | 730 | Varies with salt level & seasonality. |

Appendix 2 - Genetic modification

- 1. Neither the product nor any of its ingredients contain any genetically modified material (whether active or not).
- 2 Neither the product nor any of its ingredients are not substantially equivalent as a consequence of the use of genetically modified material.
- 3 Neither the product nor any of its ingredients is produced from, but not containing, any genetically modified material.
- 4. No genetically modified organisms have been used as processing aids or additives used in connection with the manufacture of the food or any of its ingredients.
- 5. No genetically modified organisms have been used to produce processing aids or additives used in connection with the production of the food supplied or any of its ingredients.
- 6. The product does not require additional labelling in accordance with EU Regulations 1829/2003 and 1830/2003
- 7. No warranty is provided or implied in relation to the Soya, Maize or derivatives thereof which may be included in any compounded animal feeds ingested by the cattle from which the ultimate raw material (cows' milk) is obtained.

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Appendix 3 Nuts

OBTUK hold written confirmation from the manufacturer that:

1. No nuts or nut oils are employed in the manufacture of the product whether as ingredients, processing aids or otherwise.

2. That no nuts or nut products are processed on the same plant or machinery, or stored in the same warehouse as the product supplied. Should any nuts or nut products be processed elsewhere on

the same factory site, it must be in a separate production facility where a risk assessment has been carried out, and validations carried out as applicable to ensure cross contamination is controlled.

Appendix 4 Lifestyle choices

| Suitable for: | | |
|-----------------------|-----|---|
| Vegetarians | Yes | |
| Lacto Ovo Vegetarians | Yes | |
| Vegans | No | Milk Product |
| Halal Diets | No | Unless otherwise agreed and documented within individual sales contract |
| Kosher Diets | No | Unless otherwise agreed and documented within individual sales contract |

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Appendix 5 Allergens (EU Regulations 2003/89 and 1169/11)

OBTUK hold written confirmation from the manufacturer on allergens contained within the product (per below) any other allergens utilised through common manufacturing facilities or otherwise on site and that effective procedures are in place to prevent cross contamination. Full details of allergens present on site available on request.

| Contains: | | <u>Comments</u> |
|---|-----|-------------------------------------|
| Gluten | No | |
| From Wheat | No | |
| From Rye | No | |
| From Barley | No | |
| From Oats | No | |
| From Spelt | No | |
| From Kamut | No | |
| Crustaceans | No | |
| Eggs | No | |
| Fish | No | |
| Peanuts | No | |
| Soyabeans | No | |
| Milk | Yes | Ultimate Raw Material is Cows' Milk |
| Other Nuts | No | |
| Almond | No | |
| Hazelnut | No | |
| Walnut | No | |
| Cashew | No | |
| Pecan Nuts | No | |
| Brazil Nuts | No | |
| Pistachio | No | |
| Macadamia | No | |
| Queensland | No | |
| Celery | No | |
| Mustard | No | |
| Sesame Seeds | No | |
| Sulphur Dioxides and Sulphites >10 mg/kg expressed as SO2 | No | |
| Crustaceans | No | |
| Lupin | No | |

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Appendix 6 Emergency Contacts for Product Recall

- (a) In accordance with their obligations under Article 19 of EU General Food Law (EU Regulation 178/2002) Ornua Butter Trading UK Limited have a documented a Product Recall procedure and provide 24-hour emergency contact details to customers, suppliers, storage and distribution contractors and other relevant service providers.
- (b) The contacts and emergency numbers are per below:

| Name | Title | 24-hour contact | e-mail address |
|---------------|-------------|-----------------|-------------------------|
| | | number | for confirmations |
| Jack Foley | Commercial | 00353 | Jack.foley@ornua.com |
| | Manager UK- | 871963466 | |
| | Butter. | | |
| Jackie Buckle | Quality | 07736 465961 | Jackie.buckle@ornua.com |
| | Manager | | |

It would be helpful if you could provide 2 Emergency Contacts for inclusion in our listing. These should be e-mailed to Jackie.buckle@ornua.com

Document Control Note: This Specification is confidential between the parties and will be cross referenced in sale confirmations. It is held electronically within OBTUK controlled document system and is current at the time of issue to customers' or potential customers but thereafter must be treated as "uncontrolled". For certainty details of current issue should be verified by enquiry to OBTUK

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