



PRODUCT SPECIFICATION

40004 WHITE MATURE CHEDDAR 8x2.5KG

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Product Code (SKU): 40004
Description: Block of White Mature Cheddar
Format: Approximately 2.5Kg.
Flavour: Mature and Nutty flavour.
Consistency: Firm and slightly crumbly.
Colour: Yellow
Texture: Firm and slightly crumbly.
Pasteurisation: Yes
Added Ingredients: N/A

SUPPLIER AND MANUFACTURING SITE

Supplier: Nantwich Cheese Company Ltd
Address: Waymills Industrial Estate
Whitchurch
Shropshire
SY13 1TT
Telephone: +44 (0) 1948 666 135
Fax: +44 (0) 1948 667 389
Email: support@beatfoodgroup.com
EC Code: GB US043

COMPOSITION

Ingredient Declaration
Milk, Salt, Starter, Rennet, Potato Starch

Ingredients

Ingredient	Level (approx.)	Country of Origin
Milk	97%	UK
Salt	2%	UK
Starter	1%	Denmark, France, USA
Rennet	Trace	Denmark, Netherlands

Nutritional (Per 100g)

Component	Result
Energy	1700 KJ
	410 Kcal
Fat	34.4g
Of which saturates	23g
Of which monounsaturated	7g
Of which polyunsaturates	3g
Carbohydrates	1.3g
Of which sugars	0.5g

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Of which starch	0
Fibre	0
Protein	28g
Salt	1.8g
Sodium	621mg

Chemical

Test	Target	Limit
Moisture	39%	Max 41.5%
Fat	34%	29-34%
Fat in Dry matter (FDM)	48%	Min 48%
Salt	1.8%	1.6-2.2%
pH	5.2%	5.05-5.45

Microbiological

Test	Target	Limit	Frequency & Method
Enterobacteriaceae	< 10/g	>1000/g	All microbiological analysis is in accordance with industry standard methods.
E. Coli	< 10/g	Present	
Yeasts & Moulds	<1000/g	>10000/g	
Staphylococcus Aureus	<20/g	>20/g	
Salmonella	ND in 25g	NC in 25g	
Listeria	ND in 25g	ND in 25g	

Intolerance / Allergens

Free From:	Y/N	Notes:
Soya	Y	
Milk and milk derivatives	N	Cow's Milk
Nuts	Y	
Celery, celeriac & derivatives	Y	
Mustard	Y	
Sulphur dioxide & sulphites (>10mg/kg)	Y	
Sesame & other seeds	Y	
Lupin & derivatives	Y	
Cereals containing gluten	Y	
Eggs	Y	
Fish	Y	
Crustaceans	Y	
Molluscs	Y	
Peanuts	Y	
Caffeine	Y	
Hydrolysed Plant Proteins	Y	
Colours – natural	Y	
Colours – artificial	Y	
Flavourings – natural	Y	
Flavourings – nature identical	Y	
Flavourings – artificial	Y	
Preservatives	Y	

Monosodium glutamate (added)	Y	
Salt (added)	N	In manufacturing process
Sugar (added)	Y	
Beef meat, fat & derivatives	Y	
Pig meat, fat & derivatives	Y	
Ovine meat, fat & derivatives	Y	
Poultry meat, fat & derivatives	Y	
Fish, oil & derivatives	Y	

Free From 'Y' also indicates that the product is free from any possible cross contamination during the processing.

Dietary & Suitability Information

Suitable For:	Y/N	Notes:
Vegetarians	Y	
Vegans	N	
Kosher	N	
Kosher Certified	N	
Halal	N	
Halal Certified	N	
Lactose Intolerants	N	
Coeliac	Y	
Nut allergy sufferers	Y	

Genetically Modified Status

The product contains no viable or non-viable genetically modified material and is free from soya, maize and their derivatives. The product used Fermentation Produced Chymosin (FPC) as the milk-coagulating enzyme in production. FPC uses GM technology in its manufacture however the numerous steps during the purification of the enzyme ensure the complete removal of all GM material. Sensitivity tests are carried out, including PCR technique, to regularly check that no GM material is passing through the purification process.

Irradiation

The product and any of its components have not been subjected to any treatment by radiation.

PROCESS CONTROL

Metal Detection:

Product	Ferrous	Non Ferrous	Stainless Steel	Frequency
Blocks	3.5mm	3.5mm	6.0mm	Checked by trained production operative every 60 minutes
Grated	3.5mm	3.5mm	4.5mm	
Sliced	2.5mm	3.0mm	4.5mm	
Pre-Pack	1.5mm	2.0mm	3.5mm	

Seal Checks:

Every pack is visually inspected. Seals tested and recorded by trained production operative every 30 minutes

Atmosphere:

Gas flushed packs residual Oxygen of <2% (Pre-Pack <1%) tested by trained production operatives every 15 minutes.

Weight Checks

For all products: Pack weights manually checked at the start and end of every production run, when pack sizes change, and every 30 minutes. Continuous monitoring of packed product by packing machine and automatic check-weighers.

SHELF LIFE

Food Service Product	On Manufacture	On Delivery	Once Opened	Frozen
Blocks	112 Days	100 Days	5 Days	365 Days
Grated	45 Days	42 Days	2 Days	365 Days
Sliced	56 Days	42 Days	5 Days	365 Days
Pre-Pack	90 Days	83 Days	5 Days	365 Days

Shelf life can be extended to 12 months if product is frozen as indicated on the table above.

Once opened product must be kept sealed and refrigerated.

Retail Product	On Manufacture	On Delivery	Once Opened	Frozen
Additive (Fruit)	56 Days	42 Days	3 Days	365 Days
Additive (Non Fruit)	70 Days	56 Days	3 Days	365 Days
Grated	84 Days	63 Days	5 Days	365 Days
Sliced	84 Days	63 Days	5 Days	365 Days
Pre-Pack	90 Days	67 Days	5 Days	365 Days

Shelf life can be extended to 12 months if product is frozen as indicated on the table above.

Once opened product must be kept sealed and refrigerated.

DISTRIBUTION & STORAGE

Production is distributed by refrigerated vehicle, temperature during transit <5°C.

Product should be stored chilled <5°C.

Non-hazardous material when stored under specified conditions. May cause slip hazard if spilt or dropped, should not be disposed of to surface water drains.

PACKAGING

Packaging Material

Primary Packaging

Material	Dimensions	Weight	Closure
Clear Bag	260 x 550mm	15g	Heat Sealed

Secondary Packaging

Material	Dimensions	Weight	Closure
White Card Box	370x295x183mm	480g	Tape
Label	49x74mm	1g	N/A

Pack Sizes & Palletisation

Units Per Carton	Unit Weight	Weight Per Carton	Cartons Per Layer	Layer Per Pallet	Carton Per Pallet	Pallet Net Weight
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8	x	2.5Kg	20Kg e	10	5	50	100kg
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Labelling & Coding

Self-adhesive labels containing:

Primary Packaging

Product name

Ingredients

Nutritional information

Storage instructions

Best Before Date DD/MM/YY

Production Date DD/MM/YY

Bar Code 50603666NNNNN

Factory Code GB US043

Secondary Packaging

Product name

Storage Instructions

Best Before Date DD/MM/YY

Production Date DD/MM/YY

Bar Code 50603666NNNNN

Factory Code GB US043

Packaging Notices

All primary packaging complies with The Plastics Materials and Articles in Contact with Food Regulations 2004 and any such amendments.

Products are packed onto a wood standard pallet 1200mm x 1000mm.

Maximum pallet height 1800mm.

Stretch wrapped.

DECLARATION

The information contained within this product specification are for guidance purposes only.

All processes and procedures are carried out under hygienic conditions and in accordance with Good Manufacturing Practices of the Dairy and Food Industry.

Signed on behalf of Nantwich Cheese Company Ltd

I confirm that the information detailed within the product specification is true and accurate to the product it describes to the best of my ability and knowledge.

S. Roberts

31/03/21

signature

date

SARAH ROBERTS

Group Technical Manager

print name

job title

Signed on behalf of (Customer)

I conform that I have studied the above information and that the product detailed above complies with our purchasing requirements.

signature

date

print name

job title