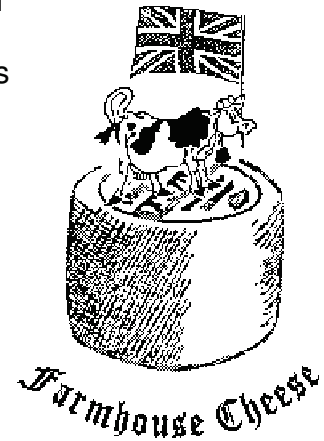


PRODUCT: Mature Cheddar with Chive & Red Onion

DESCRIPTION: Mature white cheddar cheese with pieces of chive and red onion.

SUPPLIER: Carron Lodge Ltd  
Park Head Farm  
Inglewhite  
Preston  
Lancashire.  
PR3 2LN

TELEPHONE: 01995 640352  
FAX: 01995 641040



HEALTH MARK: UK PN 005 EC

COMMERCIAL CONTACT: **Claire Cookson** **07585 962618**

**claire.cookson@carronlodge.com**

TECHNICAL CONTACT: Ben Martin 01995 640352  
ben.martin@carronlodge.com

MANUFACTURER: Carron Lodge Ltd  
Park Head Farm  
Inglewhite  
Preston  
Lancashire.  
PR3 2LN

VEGETARIAN STATUS: Yes PASTEURISED: Yes

SHELF LIFE: 45 days STORAGE TEMP: <5°C

LIFE INTO DEPOT: n/a UNIT WEIGHT: 1 kg

UNITS PER OUTER: n/a CASES PER PALLET: n/a

INGREDIENT DECLARATION:

## INGREDIENT FORMULATION

Ingredients	Country of Origin	Supplier	% Content in cheeses
Whole Cows milk	UK	Own Farms	> 98
Salt	UK	British Salt	2.0
Lactic Culture	USA	Cargill	<0.1
Microbial Rennet	USA	Cargill	<0.1
Kibbled Red Onion	India	Sleaford	2%
Chives	China	Sleaford	<1%

## NUTRITIONAL DATA

Nutritional Standard	Per 100g	Source
Energy kJ	1753	Calculated
Kcals	422	Calculated
Protein	23.8	Analytical
Carbohydrate	6.6	Analytical
of which sugars	-	Analytical
Fat	32.8	Analytical
of which saturates	-	Analytical
Fibre	-	Analytical
Sodium	0.72	Analytical
Salt equivalent	1.8	Calculated

## ALLERGY / INTOLERANCE INFORMATION

Product free from:	YES	NO	Attributed to:
Egg / Egg Derivatives	x		
Fish / Fish Derivatives	x		
Crustaceans	x		
SO <sub>2</sub> / SO <sub>2</sub> Derivatives	x		
Nuts / Nut Derivatives	x		
<b>Milk / Milk Derivatives</b>		<b>x</b>	<b>Cows Milk</b>
Wheat / Wheat derivatives	x		
Gluten	x		
Soya / Soya derivatives	x		
Mustard / Mustard Seeds	x		
Celery / Celeriac	x		
Kiwi Fruit	x		
All additives	x		
Added colours	x		
Added flavourings	x		
Added preservatives	x		
Genetic modifications	x		
Yeast / yeast extract	x		
Sesame seeds	x		
Meat / fish	x		
Animal derivatives	x		
Molluscs	x		
Lupins	x		

Allergens handled on the same production line with time separation and thorough cleaning following GMP, so as to minimise the risk of cross contamination between products. Products are not produced on a day to day basis. A list of allergen containing ingredients used on site.

Branston Pickle - SO<sub>2</sub>, Wheat Derivatives (Barley in Malt Vinegar)  
 Horseradish Sauce - Egg Yolk, Mustard Flour  
 Wholegrain Mustard - Mustard Seed, SO<sub>2</sub> (<10ppm)  
 Beer - Barley Malt

Suitable for:	YES	NO	Attributed to:
Vegetarians	x		
Vegans		x	Milk
Coeliacs	x		
Halal Diet		x	No certification
Kosher Diet		x	No certification
Organic diet		x	No certification

## ANALYTICAL STANDARDS

Test	Unit of measurement	Standard	Reject	Method
Fat in Dry Matter	%	48 - 51	Outside	Acid Hydrolysis
Moisture	%	31 – 36	Outside	Oven Drying
Salt	%	1.5 – 1.9	Outside	Chloride meter

## MICROBIOLOGICAL STANDARDS

Test	Frequency	Accept	Reject	Method
Coliforms	Each batch	<10 <sup>2</sup> /g	>10 <sup>4</sup> /g	VRBA – 37°C/24hr
E Coli	Each batch	<10/g	>10/g	TBX – 37°C / 24hr
Listeria spp	Each production day	Abs/25g	Pres/25g	ELISA – Fraser broth
Staph Aureus	Six monthly	<20/g	>100/g	BPA – 37°C/48hr
Salmonella	Six monthly	Abs/25g	Pres/25g	ELISA – Buffered Petone Water

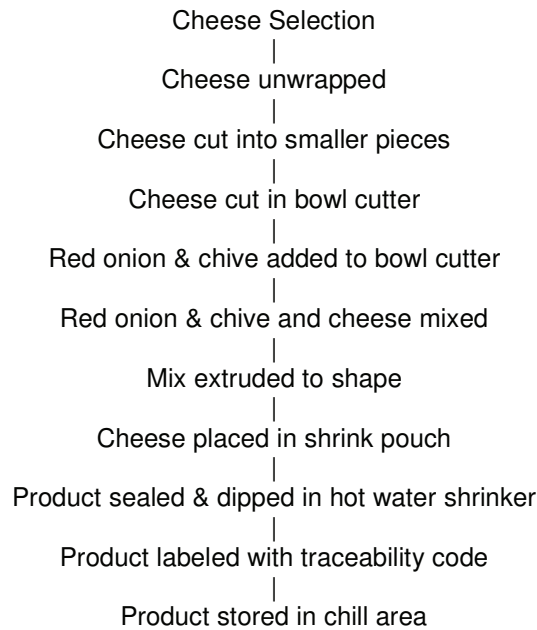
## FOREIGN BODY CONTROL

Free from foreign matter and contamination

## MANUFACTURING PROCESS

Cheese is selected by grader. It is cut in the bowl chopper and blended with selected ingredients. It is then pressed in moulds and knocked out or extruded. It is then cut to size, trimmed and vacuum packed. Once it has been packed it is dipped in the hot water shrinker. After this it is placed in the chill store to await dispatch.

## MANUFACTURING PROCESS FLOW



## QUALITY ATTRIBUTES

PRODUCT DESCRIPTION:	Mature white cheddar with pieces of rehydrated red onion and chives.
VISUAL APPEARANCE:	Golden Yellow appearance with red and green flecks from the onions and chives.
AROMA:	Clean and free from off notes. Typical onion and chive aroma.
FLAVOUR:	Sweet and tangy typical of mature cheddar and onion and chive flavours.
TEXTURE:	Firm and close textured. Stays together when cut.

## WEIGHT CONTROL

Weight System:	Catchweight
Declared Weight:	n/a
Target Weight:	1kg
Approved for e marking:	No

## **PACKAGING INFORMATION**

### **Primary - Food Contact**

MATERIAL TYPE: Linear Polyethelene Shrink Bag  
DIMENSIONS: 230 x 250  
WEIGHT: 1kg  
CODING DETAILS: Julian Date Code  
LABEL:  
BARCODE: n/a

**Protective atmosphere?** Yes

### **DECLARATIONS**

Generally accepted standards of Good Manufacturing Practice are upheld during manufacture and storage of the product. The development, manufacture and supply is covered by our SALSA and HACCP systems

The manufacture and supply of this product shall comply with all UK and EC law.

Carron Lodge Ltd. reserve the right to change this specification in whole or part, but undertake to inform the customer in advance of any such changes

**NAME:** Ben Martin

**POSITION:** Technical Manager

**For and on behalf of Carron Lodge Ltd.**

**DATE:** 10 03 14