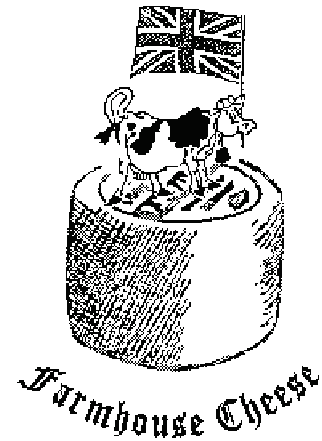


PRODUCT: Red Leicester
DESCRIPTION: A hard pressed cows milk cheese
SUPPLIER: Carron Lodge Ltd
Park Head Farm
Inglewhite
Preston
Lancashire.
PR3 2LN
TELEPHONE: 01995 640352
FAX: 01995 641040



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:	90 days	STORAGE TEMP:	<5°C
LIFE INTO DEPOT:	n/a	UNIT WEIGHT:	2.5kg Block, 5kg Block 10kg Truckle, 13kg Trad, 20kg Block
UNITS PER OUTER:	8, 4, 1	CASES PER PALLET:	50

INGREDIENT DECLARATION:

INGREDIENT FORMULATION

Ingredients	Country of Origin	Supplier	% Content in cheeses
Whole Cows milk	UK	Own & Local Farms	> 98
Salt	UK	British Salt	2.0
Lactic Culture	USA	Cargill	<0.1
Microbial Rennet	Danisco	France	<0.1
Annatto	UK	Roha	<0.1

NUTRITIONAL DATA

Nutritional Standard	Per 100g	Source
Energy kJ	1826	Calculated
Kcals	440	Calculated
Protein	24.4	Analytical
Carbohydrate	3.2	Analytical
of which sugars	0.4	Analytical
Fat	36.1	Analytical
of which saturates	24	Analytical
Fibre	-	Analytical
Sodium	0.6	Analytical
Salt equivalent	1.5	Calculated

ALLERGY / INTOLERANCE INFORMATION

Product free from:	YES	NO	Attributed to:
Egg / Egg Derivatives	x		
Fish / Fish Derivatives	x		
Crustaceans	x		
SO ₂ / SO ₂ Derivatives	x		
Nuts / Nut Derivatives	x		
Milk / Milk Derivatives		x	Cows Milk
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	Annatto E160b
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		

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	%	52 - 55	Outside	Calculation
Moisture	%	<42	Above	Oven Drying
Salt	%	<2	Above	Chloride meter

MICROBIOLOGICAL STANDARDS

Test	Frequency	Accept	Reject	Method
Enterobacteriaceae	Weekly	<10 ³ /g	>10 ⁴ /g	ISO 21528-2:2004 37°C/24hr
E Coli	Weekly	<10/g	>10/g	TBX – 37°C / 24hr
Listeria Mono.	Weekly	Abs/25g	Pres/25g	ELISA – Fraser broth
Staph Aureus	Slow Vat	<20/g	>100/g	BPA – 37°C/48hr
Salmonella	Six monthly	Abs/25g	Pres/25g	ELISA – Buffered Peptone Water

FOREIGN BODY CONTROL

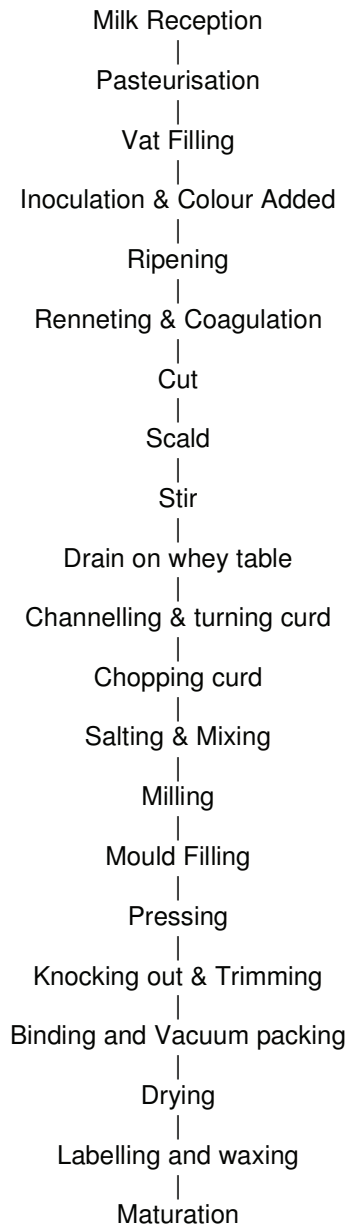
Free from foreign matter and contamination

Metal Detection Standards Ferrous 3.5mm
 Non-Ferrous 4.0mm
 Stainless Steel 4.77mm

MANUFACTURING PROCESS

Starter cultures are added to pasteurised milk in a vat. Rennet is added and after coagulation, the curd is cut, separated from the whey, salted, milled, filled into moulds and pressed. The moulds are then removed and the cheese is trimmed. Some cheeses are vacuum packed while others are bound in bleached muslin cloth and waxed. The cheese is then left to mature dispatch.

MANUFACTURING PROCESS FLOW



QUALITY ATTRIBUTES

PRODUCT DESCRIPTION:	A hard pressed cows milk cheese.
VISUAL APPEARANCE:	Deep orange / red colour
AROMA:	Clean aroma free from off notes.
FLAVOUR:	Clean flavor with no off flavours
TEXTURE:	Close texture with a firm body.

WEIGHT CONTROL

Weight System:	Catch weight
Declared Weight	n/a
Target Weight	2.5kg,4kg, 5kg, 10kg, 13kg, 20kg
Approved for e marking	No

PACKAGING INFORMATION

Primary - Food Contact

MATERIAL TYPE:	Clear-Tite 51/52 Barrier Shrink Bags
DIMENSIONS:	250-1150 x 150-600
WEIGHT:	10g – 35g
CODING DETAILS:	Julian Date Code
LABEL:	Red Leicester Label
BARCODE:	None

or

MATERIAL TYPE:	Paradip Wax safe for food contact
DIMENSIONS:	-
WEIGHT:	200g – 400g
CODING DETAILS:	Julian Date Code
LABEL:	Red Leicester Label
BARCODE:	None

Secondary –Outer Case

MATERIAL TYPE:	Corrugated Card
DIMENSIONS:	375 x 300 x 183 mm
WEIGHT:	260g
LABEL:	White Cheshire
CODING DETAILS:	Use by date, weight.
BARCODE:	None

Protective atmosphere? No

Pallet Configuration

MATERIAL	Wood
UNITS PER CASE	8, 4, 1
CASES PER LAYER	10
LAYERS	5

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.

Review Date: 30 04 14