

PRODUCT SPECIFICATION

SPEC REF. SMOKED PREPACK
VERSION 2

PRODUCT DETAILS

Lye Cross Farm or Customer Name	LYE CROSS FARM
Product Name	SMOKED CHEDDAR CHEESE - PREPACK
Legal Product Name	CHEDDAR CHEESE
Product Format Available	198g x 12, 200g x 12
Product Code	P093
Product Dimensions Approx. in mm	90x90x22

PRODUCT ATTRIBUTES

Appearance	Interior pale creamy to yellow colour, exterior brown
Texture	Firm bodied with a close, creamy texture
Flavour	Cheddar cheese with smoke flavours. The intensity of the smoky flavour decreasing from the outside to the centre of the block.

INGREDIENTS

Ingredient (allergens in bold)	Supplier	%	Source	Comments
Raw whole cow's MILK	Alvis farm & Alvis contracted direct supplying farms	98.191	UK	Pasteurised for cheese (72°C 15 seconds minimum)
PDV salt	Salt Express	1.8	UK	Includes free flow agent E535
Rennet	Chr Hansen (UK) Limited Danisco (UK) Limited	0.006	Denmark France	Preservative free, microbial vegetarian
DVI starter culture	Chr Hansen (UK) Limited Danisco (UK) Limited	0.003	Denmark France	
Smoking	JJ Sandham	n/a	UK	Wood chips (cold smoke)

TYPICAL NUTRITIONAL INFORMATION

Nutrient	Typical Value per 100g
Energy	1700 K joules 410 Kcals
Fat	34.4g
of which saturates	21.7g
Carbohydrate	0.1g
of which sugar	0.1g
Protein	25g
Salt	1.8g
Moisture	<39%
Fat in Dry Matter	>48%

MICROBIOLOGICAL STANDARD

Test	Target	Reject
Enteros* / g	<10	>100
E.coli* / g	<10	>10
Yeasts* / g	<1000	>10000
Moulds* / g	<200	>1000
Staphylococcus aureus** / g	<20	>20
Salmonella** / 25g	Absent	Present
Listeria** / 25g	Absent	Present
* Tested in-house – LabCred - Alvis Bros Ltd Laboratory or by external laboratory to UKAS standard		
** Tested by external laboratory to UKAS standard		

METAL DETECTION

Type	
Ferrous	2.5mm
Non-ferrous	3.0mm
Stainless-steel	5.0mm

PACKAGING – Product Flow Wrapped with CO₂ Packaging Gas

Size	Portions per Box	Packaging type	Weight	Material	Size (mm)
198g	12	Printed White box B0056	60g	Cardboard	323x115x98
		Lid B0057	23g	Cardboard	517x122
		Film	3g	OPA/ PE	
		Label	1g	Paper	
198g	12	Plain White Box B0058	60g	Cardboard	323x115x98
		Lid B0057	23g	Cardboard	517x122
		Film	3g	OPA/PE	
		Label	1g	Paper	

PALLET CONFIGURATION

198g x 12	UK	EURO
Units per layer	30	23
Layers per pallet	10	12
Units per pallet	300	276

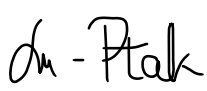
SHELF LIFE AND TEMPERATURE CONTROL

Product shelf life in original packaging when stored at the correct temperature unless previously specified/ agreed with customer	
Recommended temp 0 - 5°C	
GUARANTEED SHELF LIFE 3 MONTHS	FOR EXPORT CUSTOMERS – SHELF LIFE EXTENTION AGREED ON REQUEST & BY CONCESSION ONLY

DIETARY & INTOLERANCE INFORMATION

Component	Absent or Present	Comments
Wheat and Wheat Derivatives	Absent	
Rye and Rye Derivatives	Absent	
Barley and Barley Derivatives	Absent	
Oats and Oat Derivatives	Absent	
Corn and Corn Derivatives	Absent	
Mustard	Absent	
Soya and Soya Derivatives (excluding soya oil)	Absent	
Peanut and Peanut Derivatives	Absent	
Nut and Nut Derivatives	Absent	
Coconut	Absent	
Pine nuts/pine kernels	Absent	
Lupin	Absent	
Seeds and Seed Oils	Absent	
Sesame Seed and Sesame Seed Derivatives	Absent	
Celery and Celery Derivatives	Absent	
Yeast	Absent	
Additives	Present	E535 anti-caking agent – salt <0.001 g/kg in final product
Preservatives	Absent	
Natural colours	Absent	
Artificial colours	Absent	
Mono Sodium Glutamate (MSG)	Absent	
Hydrolysed Vegetable Protein (HVP)	Absent	
Animal Products – Milk (including lactose)	Present	Contains cow's milk
Animal Products – Egg	Absent	
Animal Products – Crustaceans	Absent	
Animal Products – Molluscs	Absent	
Animal Products – Other Fish	Absent	
Animal Products – Beef	Absent	
Animal Products – Pork	Absent	
Animal Products – Poultry	Absent	
Animal Products – Other	Absent	

	Yes/No
Suitable for vegetarians	Yes
Suitable for vegans	No
Suitable for coeliac	Yes
Kosher certified	No
Halal Certified	No
BRC	Yes, Site Number: 1631342
Red Tractor Licence	Yes, Licence Number: 1117
Organic	No
PDO West Country Farmhouse Cheddar	No
Site Health Code	GB UW 021
Alvis Laboratory – Lab Cred	Yes

Specification Issued out by Alvis Bros Ltd	
Signature: 	
Name: A. Nowak	
Position: technical manager	
Date: 21.12.2023	