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dale	Issue Date: 26/04/2023		
farm YOUR DAIRY COOPERATIVE	Product Name: Dal	Product Name: Dale Farm Double Cream	
	Section: 3.6.F.03	Authorised By: Gareth McAuley	

## **CONFIDENTIAL**

Product Name	Dale Farm fresh pasteurised double cream		
Pack Size	125ml "e", 250ml "e", 2 Litre "e", 1000 Litre, bulk tanker		
Supplier Name	Dale Farm LTD		
Health Mark	UK (NI) NI 215 M EC		
Supplier Address	Pennybridge Industrial Estate Larne Road Ballymena Co. Antrim N. Ireland BT42 3HB		
Telephone Number	028 256 61520		
Technical Contacts	Gareth McAuleyHannah MaddenTechnical & NPD managerAssistant quality and technical r02825661541028256615420773988241007717697791		
gareth.mcauley@dalefarm.co.uk       Hannah.Madden@dalefarm.co.uk         Image: Construction of the state of			

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	Product Description
Fresh, pasteurised double cream.	

Storage Conditions
Chilled Storage: Store less than 6°C. Keep in upright position. Product distributed in clean vehicles < 7°C
Froduct distributed in clean vehicles < 7 C

Recipe Breakdown			
Ingredient	%	Country of Origin	
Fresh pasteurised cream (Red Tractor certified)	100	Northern Ireland	

## **Ingredient Declaration**

Fresh cream (100%) (milk)

For allergens see ingredients in **bold** 

Food Intolerance Information			
Is the product free from as an ingredient (including derivatives thereof?)	Yes / No	Presence attributed to	
Additives	Yes		
Benzoate (E210 - E219)	Yes		
Colours + AZ0 + Coal Tar Dyes	Yes		
Corn/Maize Derivatives	Yes		
BHA/BHT (E320, E321)	Yes		

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YOUR DAIRY				
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Egg & Egg Deriv	vatives	Yes		
Flavour Enhance	ers	Yes		
Gluten		Yes		
Milk & Milk Deriv	ratives	No	Dairy product – cow's milk	
Yeast & Yeast D	erivatives	Yes		
Garlic		Yes		
Honey		Yes		
Added Sugar		Yes		
Added Salt		Yes		
Lactose, Galacto	ose and galactosides	No	Dairy product – cow's milk	
Gelatine		Yes		
Сосоа		Yes		
Hydrolysed Vege	etable Protein	Yes		
Sweeteners Con	taining Aspartame	Yes		
Polyols		Yes		
Glutamates - MS	G	Yes		
Natural Colours		Yes		
Preservatives		Yes		
Animal products (Other than milk		Yes		
Genetically Modi	ified Soya & Maize	Yes		
Caffeine		Yes		
Malt Extract		Yes		
Nuts & Nut Derivatives		Yes		
Fruit & Fruit Derivatives		Yes		
Seafood / Seafood Derivatives		Yes		
Seeds & Seed Derivatives		Yes		
Sesame Seeds /Oil		Yes		
Soya & Soya De	rivatives	Yes		
Sulphur Dioxide (E220 - E228)		Yes		
Wheat & Wheat Derivatives		Yes		

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Special Dietary Requirements			
Does the product meet the following claims	Yes / No	If no state reason	
Suitable for Vegetarians	Yes		
Suitable for Vegans	No	Milk product	
Suitable for Coeliacs	Yes		
Kosher certificated	No		
Halal certificated	No		
Organic certificated	No		

Nutritional Information		
Nutrient	Typical values per 100ml	
Energy	1831kJ / 445kcal	
Fat	47.5g	
Of which saturates	29.7g	
Carbohydrate	2.6g	
Of which sugars	2.6g	
Protein	1.7g	
Salt	0.09g	

Microbiological Analysis			
Test	Method	Target	Freq. of Testing
Enteros	BS ISO 21528-2: 2017	<1 cfu/ml	Per batch
TVC	BS EN ISO 4833-1:2013	< 5000	Per batch
Yeast	BS ISO 6611:2004	<10	Per batch
Mould	BS ISO 6611:2004	<10	Per batch
Salmonella	BS EN ISO 6888-3:2003	Absent	Per month
Listeria	BS EN ISO 6579-1:2017	Absent	Per month
S. Aureus	BS EN ISO 11290-1:2017	Absent	Per month

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Chemical Analysis				
Test	Method	Target	Freq. of Testing	
Organoleptic	Taste	As per spec	Per Batch	
Butterfat	Delta Lactoscope	≥47.5%	Per Batch	
Phosphatase	Flurophos	<200	Per Tank	
Acidity	Titration	0.09 – 0.10%	Per Batch	
Antibiotics	Charm	Absent ( <mrl)< td=""><td>Intake of raw milk</td></mrl)<>	Intake of raw milk	

Physical Analysis				
Test	Method	Target	Freq. of Testing	
Date Code	Visual	Correct & legible	Per Batch	
Temperature	Thermometer	<6.0oC	Per Batch	
Whip Time	Electric whisk	<1min 45sec	Per Batch	
Foreign body detection	Visual	Free from foreign bodies	Per Batch	

## **Foreign Body Controls**

- Filters in place to prevent foreign body contamination, removed and checked for defects. Metal detector for individual pots.
- •
- GMP audits. •

Organoleptic Parameters			
Attribute	Acceptable	Unacceptable	
Appearance	Pale yellow with a silky sheen	Lumps or flecks of fat	
Odour	Sweet fresh milk	Sour and rancid	
Taste	Slightly sweet with a full dairy flavour	Sour with a pronounced after taste	
Texture	Smooth and creamy	Lumps	

Weight / Quantity (specific gravity)		
Product	Target Weight / Volume	
125ml "e"	125ml	
250ml "e"	250ml	

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2 Litres "e"	3.52 pints
1000 Litres	1000 Litres
Tanker	As requested.

Packaging Material Description			
Pack size Primary Packaging – Food grade packaging used for all foo contact.			
125ml	High density polypropylene pot, PET foil		
250ml	High density polypropylene pot, PET foil		
2 Litres	HDPE polybottle, HDPE screw cap closure with foil insert		
1000 Litres	Polyethylene liner, HDPE cap		
Pack size	Secondary Packaging		
125ml	Polypropylene cavity tray		
250ml	Polypropylene cavity tray		
2 Litres	Polyethylene shrinkwrap, polypropylene adhesive label		
1000 Litres	Stainless steel container		

	Shelf Life and Storage Conditions	
Coding format	Use by date	
Traceability code	Use by date	
Product shelf life	<ul> <li>125ml pots - Date of fill + 13 days. Use within 3 days of opening</li> <li>250ml pots - Date of fill + 13 days. Use within 3 days of opening</li> <li>2L polybottles - Date of fill + 13 days. Use within 3 days of opening</li> <li>1000 Litre pallecons - Date of fill + 13 days. Use within 3 days of opening</li> </ul>	
Storage conditions	Chilled storage <6oC	

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Palletisation					
Product	Pks per outer	Outers per layer	Layers per pallet	Outers per pallet	Pks per pallet
125ml	6	32	8	256	1536
250ml	6	32	8	256	1536
2 Litres	6	15	3	45	270
1000 Litres	-	-	-	-	1

Product Barcode Information				
Product         Single unit bar code         Outer case bar code				
125ml	50245321	05000245006053		
250ml	5000245001539	05000245006046		
2 Litres	5000245007586	N/A		
1000 Litres	N/A	N/A		

Specification Authorisation					
Specification completed by:	Gareth McAuley				
Specification approved by:	Gareth McAuley				
Approval signature:	Ganth ef Spiley				
Job title	Technical & NPD Manager				
Date	26/04/2023				

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## Amendment Register

Amendment:			Discard	Insert	Reason for change	Authorised by
No	Date	Section	Version No.	Version No.	Reason for change	Authonised by
8	24/08/2021	3.6.F.03	8	9	Updated spec	Hannah Madden
9	10/12/2021	3.6.F.03	9	10	Updated spec	Hannah Madden
10	10/01/2023	3.6.F.03	10	11	FB controls, FB limit and food contact packaging statement added	Hannah Madden
11	26/04/2023	3.6.F.03	11	12	Red Tractor reference added	Gareth McAuley