# BRANDED TECHNICAL SPECIFICATION



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1. Product Information			
Product Title	Standardised Whole Milk		
	Semi Skimmed Milk		
	Skimmed Milk		
	1% Fat Milk		
	Traditional Whole Milk (non standardised, non homogenised 4pt poly)		
	*Traditional Standardised Whole Milk (non homogenised 1 pt glass bottle)		
Legal Name	Fresh Pasteurised Standardised Homogenised Whole Milk		
	Fresh Pasteurised Homogenised Semi Skimmed Milk		
	Fresh Pasteurised Skim med Milk		
	Fresh Pasteurised Whole Milk		
	Fresh Pasteurised Standardised Whole Milk		
	Fresh Pasteurised Homogenised 1% Fat Milk		
D e s c r i p t i o n	Raw whole milk is delivered in bulk tankers, chilled and stored at < 5°C prior to		
	use. The milk is then pasteurised at $>72.5^\circ$ for 25 seconds, and may be		
	standardised and homogenised as applicable OR blended with skimmed milk to		
	achieve the correct fat level, pasteurised and homogenised before being		
	immediately cooled to <5°C and packed.		
Country of Origin	υκ		
Q pulse number	DC LIQ 005		
lssu e	June 2010		

	Whole
	Uniform creamy white, free flowing liquid with no visible fat layer.
	Semi Skim med
	Uniform white free flowing liquid, slightly thinner in appearance than whole
	m ilk.
	Skim med
	Uniform, thin blue/white free flowing liquid with no visible fat layer.
	Traditional Whole
	Creamy white free flowing liquid with a fat layer on top.
	1 % Fat
	Uniform white free flowing liquid, slightly thinner in appearance than semi
	skimmed milk.
	The milk should not be separated into a semisolid white substance with
	yellow transparent liquid
Flavour	Normal fresh taste and odour, characteristic of fresh milk.
	Free from off and or burnt flavours and taints
Body / Texture	Whole Milk / Traditional Milk
	Smooth full texture with a cream iness that thinly coats the mouth
	Semi Skim med Milk
	Smooth with a very slight cream iness, but not as full as whole milk
	Skimmed Milk
	Smooth with no evidence of cream iness
	1% Fat Milk
	Smooth with no evidence of cream iness

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Unit Size / Weight	189 ml Carton / 1 Pint (568 ml) Carton / 1 Pint Glass Bottles
	1 Pint (568ml) Polybottle / 2 Pint (1.136litres) Polybottle / 4 Pint (2.272litres)
	Polybottle / 1 Litre Polybottle / 2 Litre Polybottle / 3 Gallon Pergal 13.63 litres)
	/5 gallon pergal / 500lt & 1000lt pallecon.
	1% Fat Milk available in 2Litre Polybottle
	Contents to be checked by weight -mls to be multiplied by density / specific
	gravity to convert to gm s. (certified tem plate for glass bottles).
	To comply with the three packers rules as defined in the Weights and Measures
	(Packed Goods) Regulations 2006.
Durability / Traceability coding	Use By - DD M M M .
Storage / handling requirements	Keep refrigerated < 5°C
	Once opened use within 3 days and by use by date shown.
Packaged in a protective	N o
atm osphere?	

Ingredient Declaration	Not Applicable

Dairy Crest Supplier Assurance Procedure covers all ingredient suppliers

2.Nutrition Information						
		Typical Values Per 100g/ml				
		Whole	Standardised Whole	Semi	Skim	1% Fat
Energy	k J	2 8 4	2 6 9	2 0 4	1 4 6	1 7 3
	kcal	6 8	6 4	4 9	3 4	4 1
Protein	g	3.2	3.3	3 . 4	3 . 4	3 . 4
Carbohydrate	g	4.7	4.7	5.0	5.0	4 . 6
Of which sugars	g	4.7	4.7	5.0	5.0	4 . 6
Of which starch	g					
Fat	g	4.0	3.6	1.7	0.1	1.0
Of which saturates	g	2.5	2.3	1.0	0.06	0.6
Ofwhich	g	1.1	1.0	0.5	trace	0.3
m onounsaturates						
Of which polyunsaturates	g	0.1	0.1	trace	trace	trace
Fibre	g	n il	n il	Nil	Nil	Nil
S o d iu m	g	0.057	0.057	0.057	0.057	0.057
Equivalent as Salt	g	0.14	0.14	0.14	0.14	0.14
Vitam in A	ųg	5 8	5 8	2 4	1.0	
Vitamin B2	m g	0.04	0.04	0.04		
Vitamin B6	m g	0.06	0.06	0.06		
Folic Acid	ųg	6.0	6.0	6.0		
Vitam in B12	ųg	0.4	0.4	0.4	0.4	0.9
Vitam in C	m g					
Vitam in D	m g	0.03	0.03	0.01		
Vitam in E	m g					
Calcium	m g	1 1 9	1 1 9	1 2 2	1 2 4	1 2 6

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3. Genetically	M odifie d	Ingredient	Declaration
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This product does not contain any genetically modified ingredients or processing aids

4. Special Interest Suitability / Intolerance Information				
	Suitable for? Yes/No	Comments		
Organic	N O			
Coeliacs	YES			
Lactose Intolerants	N O			
Lacto-Ovo Vegetarians	YES			
Vegans	N O	Cows Milk		
Halal	ΝО			
Kosher	N O			

	5. Alle	rgen Declaration
Contains	Yes/	Comments
Peanuts / peanut by-product including oils	N O	
Milk / milk by-products (e.g. whey, lactose, milk proteins, caseinate, butter, cream)	YES	
Egg / egg by-products	N O	
Shellfish and crustaceans (including mollusc)	ΝО	
Fish and fish products	N O	
Soya / soya by-products, including oils	ΝО	
Cereals containing gluten (wheat, barley, rye, oat, spelt, triticale, kam ut and all their hybrid strains)	N O	
Sesame seeds, sesame oil and derivatives	N O	
Tree nuts (hazelnuts, alm onds, walnuts, pistachio, pecans, cashews, macadamia nuts, Brazil nuts, pine nuts, hickory, hazelnuts/filberts) and their derivatives	N O	
Sulphites and sulphur dioxide	N O	
Celery and derivatives	ΝО	
Mustard, mustard products	ΝО	
Lupins	N O	

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6. Free From Declaration			
Category	Yes/	Comments	
	N o		
Additives	YES		
Preservatives	YES		
Artificial colours	YES		
All added colours	YES		
Azo dyes or coal tar dyes	YES		
Butylated Hydroxyanisole or Butylated	YES		
Hydroxytoluene			
Benzoates	YES		
Nitrites / nitrates	YES		
Flavours - natural, nature identical or	YES		
artificial			
Flavourenhancers	YES		
Artificial sweeteners	YES		
Added sugars	YES		
Added salt	YES		
Added MSG	YES		
A source of phenylalanine	YES		
Garlic or garlic derivatives	YES		
Yeast or yeast derivatives	YES		
Caffeine	YES		
Fruit or fruit derivatives	YES		
Vegetable or vegetable derivatives	YES		
Beef or beef derivatives	YES		
Pork or pork derivatives	YES		
Lamb/muttonorlamb/mutton	YES		
d e riv a tiv e s			
Avian products or derivatives	YES		
Animal products or by-products	N O	Cows Milk	
Hydrolysed vegetable proteins	YES		

# 7. Product Safety Information

The product supplied complies with UK & EU Regulations / Statutory Instruments / Acts of Parliament.

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

Non-hazardous material when stored under specified conditions and used within shelf life as specified on pack.

May cause slip hazard if spilt or dropped

Should not be disposed of to surface water drains.





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	8. Packagin	ng Information	
All primary pao	kaging complies with The Plastic M	aterials and Articles in Con	tact with Food Regulations
	2004 and an	y amendments.	,
P A C K A G IN G	Component	M aterial	Weight / Dimensions
Primary / Food	189 ml Carton	Pre-Printed Paperboard	
contact	1 Pint (568 m l) Carton		1 p t - 1 4 . 7 g
	1 Pint Glass Bottles	Glass	1 pt glass - 236 g
	1 Pint (568 m l) Polybottle	Food Grade Polythene	1 pt - 18 g / Lightweight 17 g
	2 Pint (1.136 litres) Polybottle	Bottle with Tamper	2 pt - 27g / Lightweight 26g
	4 Pint (2.272 litres) Polybottle	E vid e n t	4 p t - 4 0 g
	6 Pint (3.408 litres) polybottle	Screw-Capor HIS	6 p t - 7 0 g
	1 Litre Polybottle	OR r-HDPE (10%) Bottle	1 L - 28g / Lightweight 27g
	2 Litre Polybottle	with Tamper Evident	2 L - 3 8 g
		Screw-Capor HIS (LDPE	3 G - 5 0 0 g
			5 G - 7 5 0 g
	3 Gallon Pergal (13.63 litres)	Food Grade Polythene	1000ltr = 1.2 m x 1.2 m x
	5 Gallon Pergal (22.7 litres)	Bag with Integral Spout	1.2 m . 500 ltr = 1.2 m x 1.2 m
	500 / 1000 Litres Pallecon	A lum in ium box container	x 600 m m
Secondary /	Cartons:		
outer	10 or 24 Cartons shrink-wrapped	Polyethylene	
	in clear plastic film (optional)		
	Polybottle: N/A	N / A	
	Stretchwrap (Fenstanton)	Polyethylene	
	Pergal: Cardboard Box	Cardboard	
Labelling /	component	m aterial	
Printing .			
Prim ary	Carton: Production Unit	Pre-Printed Carton	
	Identification, Health Mark, Use By (Printed on Box)	Paperboard	
	Glass: - Use by, production ste	Embossed Foil	
	and healthmark embossed on foil		
	lids of bottles.		
	Polybottle: Production	Paper or Plastic Label	
	Unit Identification, Health		
	Mark, Use By (Printed on		
	adhesive label).		
	Pergals: Production Unit	Cardboard Box	
	ld en tification, Health		
	Mark, Use By (Printed		
	on Box)		
	Pallecons: Box ID		
Tamper Evident	Heat Sealing	1	
' Sealing	Pallecon - outer box flap using num	bered cable ties	
Shelf Life;	Pergals and NRC / Cartons (1pt) / C		
	Use By:		
	Total Life P + 12 @ <5°	C	
	M in Life to Site P + 10 @ <5°	· c	
	M in Life to Customer P + 8 @ <5°	С	
	Glass Max P + 8 @ <8°C (precode	weekends - P + 9)	

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Maximum life	3 days
from day of	
opening	

9. Manufacturer Information					
Head Office Address	Dairy Crest Ltd				
	Claygate House				
	Littleworth Rd				
	Esher, Surrey				
	K T 1 0 9 P N				
Consumer care Information	Dairy Crest Consumer Careline 0800 328 5629				
	☑ Freepost, Diary Crest, SY1108, Telford, TF6 6ZA				
	↑ www.dairycrest.co.uk				
Technical Data Enquiries	specifications@dairycrest.co.uk				
Manufacturing/Packing Site	S e v e r n s i d e				
	Fenstanton				
	C hadwell				
	Hanworth				
	Foston				
	Liverpool				
Packing Site Health Mark	U K G S 003 M E C				
	U K H X 001 E C				
	UK DG 001 M EC				
	UK H 0 010 M E C				
	U K D Y 004 E C				
	UK LV 007 EC				
24hr Emergency Contact	01372 472200				
Number					