

Product specification

Productname:	Full Cream Milk Powder 26%, max. 4,0% moisture
Specification no:	H030017.00
Description:	Spray dried full cream milk powder, max. 4,0% moisture
Application:	Food industry
Ingredients:	Full cream milk powder.

	Typical	Standard	Unit	Reference
<u>Chemical composition</u>				
Fat	26,2	min 26	%	ISO 1736
Lactose	39,0	min 37	%	
Protein (KjN * 6,38)	26,0	min 24,5	%	IDF 20-1
Ash	6	max 7,5	%	ADPI
Moisture	2,8	max 4	%	IDF 26
<u>Microbiological analysis</u>				
Total plate count 30°C	<5000	max 10000	cfu/g	ISO 4833
Salmonella / 25 g	neg.	neg		ISO 6579
Enterobacteriaceae	neg.	max 10	cfu/g	ISO 21528-2 37°C
Moulds	<10	max 50	cfu/g	IDF 94
Yeasts	<10	max 50	cfu/g	IDF 94
Staphylococcus aureus	neg	max 10	cfu/g	ISO 6888-1
<u>Physical analysis</u>				
pH	6,5	min 6,1 - max 6,9		10 % solution
Scorched Particles (A=1,D=4)	1	max 2	Scale	ADPI
Solubility index	<0,5	max 1	ml	IDF 129a
<u>Contaminants</u>				
Antibiotics	neg.			Delvo SP
Pesticides and PCB's	Conform Regulation (EC) 1881/2006			
Aflatoxin M1	Conform (EC) 1881/2006	max 0,05	µg / kg	IDF 111A-10% solution
<u>Product information</u>				
GMO	Not present, no labelling required according to (EC) 1829/2003 and 1830/2003			
<u>Organoleptic analysis</u>				
Appearance	Free flowing powder, free of lumps other than those which break up under slight pressure.			
Taste and flavour	Creamy milky with no off-flavours			
Colour	Creamy white			
<u>Storage</u>				
Conditions	Product should be stored in cool (20 °C) and dry conditions (65% r.v.). Do not expose to direct sunlight or strong odours			
Shelf-life	12 Months			
<u>Directions for use</u>				
Preparing of milk (full cream)	1,3 kg full cream milk powder + 9,0 kg of water = 10 liters of milk			

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Allergens

Gluten	Not present
Crustaceans	Not present
Eggs	Not present
Fish	Not present
Peanuts	Not present
Soy	Not present
Milk (incl. lactose)	Present
Nuts	Not present
Celery	Not present
Mustard	Not present
Sesame	Not present
Sulphur dioxide and sulphites	Not present
Lupin	Not present
Molluscs	Not present

Nutritional (100 gram)

Energy	2074	kJ
Energy	496	kcal
Protein	27,0	g
Carbohydrates total	38,0	g
Sugars (Carbohydrates)	38,0	g
Starch (Carbohydrates)	0	g
Fiber (Carbohydrates)	0	g
Fat total	26,2	g
Saturated (fat)	16,38	g
Mono unsaturated (fat)	7,34	g
Poly unsaturated (fat)	0,66	g
Trans fatty acids (fat)	0,66	g
Cholesterol	97	mg
Vitamin A (retinol)	1500	IU
Vitamin D3 (cholecalciferol)	150	IU
Sodium (Na)	370	mg

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Commercial

Quality Assurance

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