

WHOLE MILK POWDER

PRODUCT SPECIFICATION – 25KG BAGS



Produced and packed in New Zealand

Product Description

Product of New Zealand, suitable for the general population. A white to slightly yellow coloured powder which is free from lumps, flows easily and has good solubility. It has a pleasant milky taste with light sweetness.

Packaging

25kg open mouth pasted (block bottom) paper bag, heat sealed, pinch top Barrier plastic inner liner.

Shelf Life

24 months (729 days).

Recommended Storage Conditions

Temperature < 25°C. Relative Humidity <65%. Store in a cool, dry, well ventilated and odour free place. Store off the floor and away from walls. Product shelf life only applies to the original sealed packaging.

Religious Status

Halal certified.

Allergens

Contains Milk.

Labelling

County regulations for product labelling vary. Customers need to check local regulations to determine the correct labelling of this ingredient.

Typical Nutritional Analysis

Nutrient	Unit	Typical Qty Per 100g
Energy	kJ	2105.9
Fat Total	g	26.5
Saturated Fat	g	18.7
Trans Fatty Acid	g	1.2
Cholesterol	mg	83.0
Protein	g	24.2
Carbohydrates - Total	g	42.0
Ash	g	4.0
Sodium	mg	220

Note: quantities stated are typical values only. Minerals, Vitamins, Amino Acids, Fatty Acids values are stated in average as extra request values, where seasonal variation may apply.

Microbiological Limits

Parameter	Spec Max	Unit
Aerobic Plate Count	10,000	cfu/g
Escherichia coli	Not Detected	/g
Yeasts and Moulds	50	cfu/g
Salmonella	Not Detected	/1500g
Salmonella	Not Detected	/25g
Coagulase-positive		
Staphylococci Ct 37°C	10	cfu/g
Coagulase-positive		
Staphylococci Detect.	Not Detected	/g
Coliforms Count 30°C	10	cfu/g
Cronobacter species		
(formerly E. sakazakii)	Not Detected	/300g
Bacillus cereus Count		
(presumptive) 30°C	100	cfu/g
Thermophilic Aerobic		
Spores	500	cfu/
Listeria monocytogenes	Not Detected	/250g
Coliforms Detection	Not Detected	/g

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General Composition

Parameter	Label Value	Min Value	Max Value	Unit
Fat	26.4	26.0	28.0	g/100g
Protein (SNF basis)	34.7	34.0		g/100g
Protein (Nx6.38)	24.4			g/100g
Moisture	3.0		3.5	g/100g

Physical Attributes

Parameter	Typ. Value Min Value	Max Value	Unit
Scorched Particles	A	A	/32.5g
Foreign Matter	Absent	Absent	/32.5g
Insolubility Index (24°C)	0.2	1.0	mL
Titrateable Acidity	0.1	0.14	%m/v
Impurities		6	mg/kg