

SKIMMILK POWDER - Regular, Low Heat

PB.1757

GDT Specification
Fonterra New Zealand

VERSION: 01.0320

UNRESTRICTED**DESCRIPTION**

Skimmilk Powder is a soluble powder made by spray drying fresh pasteurised skimmilk

FEATURES

- Good solubility
- Good dispersability
- Low fat content
- Clean flavour

SUGGESTED USES

- Has a wide range of applications including reconstituted milk, sweetened condensed milk, ice cream mixes and confectionery products

ALTERNATIVE SPECIFICATIONS

The NZMP portfolio includes targeted specifications for many applications e.g. UHT milk, paediatric, evaporated milk, cultured foods and repack. Please contact your NZMP Account Manager for recommendations

CERTIFICATION

- Halal

ORIGIN

- Product of New Zealand

Fonterra will only ship this product to countries listed on the Import Eligibility Statement and Bidders Contracting Information file.

**NUTRITIONAL INFORMATION****TYPICAL**

(per 100g of product)

Energy (kJ)	1520
Protein (N x 6.38) (g)	32.9
Moisture (g)	3.8
Fat (g)	0.9
Carbohydrate (g)	54.5
Ash (g)	7.9

INGREDIENTS (ALLERGENS IN BOLD)**Cows' milk**

Country regulations for product labelling vary. Fonterra advises customers that they need to check local regulations to determine the correct labelling of this ingredient.

This dairy ingredient contains the milk of New Zealand cows that graze outdoors on the grass of open pastures, as nature intended.

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PACKAGING

Multi-wall bag with a paper outer and an inner plastic liner.
No staples or metal fasteners are used.

- Net Weight: 25 kg
- Gross Weight: 25.35 kg
- Typical Bag Dimension: 84 x 53 x 14 cm

**STORAGE AND HANDLING**

Skimmilk Powder is hygroscopic and can absorb odours. Therefore adequate protection is essential. It is recommended that product is stored at below 25°C, relative humidity below 65% and in an odour free environment. Stocks should be used in rotation preferably within 24 months of manufacture.



Handle
with
care



Store in a
cool, dry
place



Keep
away from
odours

TRUSTED QUALITY**COMPLIANCE:**

Our manufacturing facilities adhere to the highest global standards in food safety and quality, verified through regular internal and external audit programs and accredited with FSSC22000 certification.

Our products and ingredients are tested throughout the supply chain, from milk collection through to final product release, using internationally recognised test methods to verify quality and compliance.

Our products are securely packed in multi-wall bags with three layers of protection and labelled to enable full trace back, so you can trust in the knowledge it was made with care.

NUTRITIONAL ANALYSIS**TYPICAL**

(per 100g of product)

Energy	1520 kJ
<i>Calories</i>	365 kcal
Fat	0.9 g
<i>Energy from fat</i>	30 kJ
<i>Calories from fat</i>	8 kcal
<i>Saturated fatty acids</i>	0.6 g
<i>Monounsaturated fatty acids</i>	0.18 g
<i>Polyunsaturated fatty acids</i>	0.01 g
<i>Trans fatty acids</i>	0.04 g
<i>Cholesterol</i>	20 mg
Total Carbohydrate	54.5 g
<i>Lactose</i>	54.5 g
Dietary Fibre	0 g
Calcium	1200 mg
Sodium	350 mg

CHEMICAL	UNITS	MIN	MAX	REFERENCE METHOD
Protein (N x 6.38) as is	% m/m	32.4	36.7	ISO 8968-1
Milk Protein in Milk Solids non fat	% m/m	34		Calculation
Moisture	% m/m		4.0	ISO 5537
Fat	% m/m		1.25	ISO 1736
Titratable Acidity	% m/v		0.15	SMEDP 15.020
WPNI	mg/g	6.0		Spectrophotometric

MICROBIOLOGICAL	UNITS	MIN	MAX	REFERENCE METHOD
Aerobic Plate Count	cfu/g		10,000	ISO 4833-1
Coliforms	/g		Not Detected	ISO 11866-1
Escherichia coli	/g		Not Detected	ISO 11866-1
Yeast & Mould	cfu/g		50	ISO 6611
Coagulase Positive Staphylococci	/g		Not Detected	ISO 6888-3
Listeria	/125g		Not Detected	AOAC 051603/ISO 11290
Salmonella	/750g		Not Detected	AOAC 061504 / ISO 6579

PHYSICAL	UNITS	MIN	MAX	REFERENCE METHOD
Colour	Typical/Atypical	Typical		Fonterra
Foreign matter	/25g	Pass		Fonterra
Scorched particles	/25g		B	SMEDP 15.172
Insolubility Index	ml		1.0	ISO 8156

SENSORY	UNITS	MIN	MAX	REFERENCE METHOD
Flavour	Typical/Atypical	Typical		Sensory Analysis

CONTAMINANTS	UNITS	MIN	MAX	REFERENCE METHOD
Inhibitory Substances			Not Detected	DELVO SP-NT

OTHER

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GDT Specification - Fonterra New Zealand

DATE: 29 June 2021

UNRESTRICTED**Fonterra will only ship Skimmilk Powder, Regular, Low Heat, GDT Specification – Fonterra New Zealand to the Countries that are specifically listed below:**

If you want this product shipped to a country that is not listed below, please contact a Fonterra representative. There is no “obligation” on Fonterra to ship to a country that is not listed or has not been agreed between the customer and Fonterra prior to purchase.

** Prior to contracting with Fonterra importers or agents must ensure that they meet all registration requirements imposed by their importing government agencies.

Destination Country

Armenia	Guinea	Niger	Uruguay
Australia	Guinea Bissau	Nigeria	Vietnam
Azerbaijan	Guyana	Oman	Yemen
Bahrain	**Honduras	Pakistan	Zambia
Bangladesh	Hong Kong	**Panama	Zimbabwe
Barbados	Indonesia	**Peru	
Benin	Iraq	Philippines	
Bhutan	Jamaica	Republic of Congo	
Botswana	Jordan	Sao Tome and Principe	
Burkina Faso	Kuwait	Saudi Arabia	
Cameroon	Lebanon	Seychelles	
Cape Verde	Liberia	Singapore	
Chad	Madagascar	Sierra Leone	
Comoros	Malawi	Somalia	
Congo, Democratic Republic	Malaysia	South Africa	
Cote D'ivoire	Mali	Sudan	
Djibouti	Mauritania	Suriname	
Egypt	Mexico	Swaziland	
Equatorial Guinea	Mongolia	Taiwan R.O.C.	
Ethiopia	Morocco	Tajikistan	
Gabon	Mozambique	**Thailand	
Gambia	Myanmar	Togo	
Georgia	Namibia	Turkmenistan	
Ghana	Nepal	United Arab Emirates	
**Guatemala	New Zealand		

This Eligibility Statement should be used in conjunction with Product Bulletin Number and Selling Specification Number PB/SS 1757