

SPECIFICATION SHEET

Butter Milk Powder, Extra Grade (5,5%fat)

Product description

Buttermilk powder is a soluble powder made by spray drying of standardized and pasteurized sweet buttermilk.

Physical	Typical value	Specification
Insolubility	0.5	1.25 ml max.
Scorched particles (ADPI)	A	B max.
WPN Index (medium heat)	< 3.0 mg/g	
pH	6.3	6.8 max.

Chemical

Fat	5.5	4.5 % min.
Protein (N x 6.38)“as is“	34	30.0 % min.
Lactose (by calculation)	50	
Ash	7.7	8.5 % max.
Moisture	3.8	4.0 % max.
Titrateable acidity	0.14	0.18 % max.

Microbiological

Standard plate count	< 5,000	50,000 /g max.
Yeast & Moulds	< 50	100 /g max.
Enterobacteriaceae	< 1	10 /g max.
Salmonella	negative	negative / 125 g

Sensory

Color	White to creamy white	
Taste and Odor	Authentic, sweet and desirable flavor	

Nutritional Information

Energy content	1,650 kJ/100 g	
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Storage & Shelflife

Relative Humidity	65 % max.	
Temperature	25 °C max.	
Shelflife	12 months	

Packaging

Bag: moreply with innerliner	25 kg	
Semi bulk: big bag	500 / 900 / 1,200 kg	
Bulk: truck / silo	20 – 22 mt	

Quality and assurance The product is manufactured in accordance with international standards and guidelines. Each package is marked to enable trace back.