



Instant Skimmed Milk Powder (ISMP)

Description

A spray dried milk product made from fresh, pasteurized milk (100% cow's milk).

Characteristics

Neutral, slightly sweet taste
Typical milky and clean flavor
White to cream powder

Applications

Recombined milk
Baked goods and bakery premixes
Desserts, sweet dishes, yoghurt
Ice cream
Soups, sauces, ready meals
Sports nutrition, dietary food
Instant beverages, coffee creamers

Key benefits

Excellent solubility and wettability	✓
Good flow properties	✓
Low-fat content	✓
High-quality protein source	✓
Pure natural product without additives => clean label ingredient	✓
Consistent quality	✓
Without lecithin	✓

PRODUCT DETAILS

Chemical Properties	Milk protein in milk solids	
	non fat	min 34%
	Moisture	max 4.0%
	Fat	max 1.25%
Allergens	Milk	
Dietary status	Lacto-vegetarian	
Certification	IFS ; ACS ; Halal ; Kosher	
Nutritional value Per 100g	Energy	355 kcal / 1483 kJ
	Fat	0.8 g
	of which saturated fat	0.5 g
	Carbohydrates	53.0 g
	of which sugars	53.0 g
	Protein	34.0 g
	Salt	0.95 g

STORAGE & SHELF LIFE

Packaging	Weight	Shelf Life
Bags	25kg	24 months maximum, if stored in a cool and dry place
Big Bags	1000kg	12 months maximum, if stored in a cool and dry place