

**RAW MATERIAL SPECIFICATION**

<b>PRODUCT NAME</b>	<b>Organic milk protein</b>	
<b>SUPPLIER(s)</b>	Undisclosed	
<b>ORIGIN</b>	Germany	
<b>INGREDIENTS DECLARATION</b>	Organic Milk Protein Concentrate (MPC) 85%	
<b>PRODUCT DESCRIPTION</b>	Organic Milk Protein Concentrate (MPC) 85%	
<b>ORGANOLEPTIC ATTRIBUTES</b>	APPEARANCE	Powder
	COLOUR	white, cream
	TASTE & AROMA	milky, free from foreign odour and taste
	TEXTURE	Powder
<b>PHYSICAL SPECIFICATION</b>	Size	Powder
	Impurities	Free from physical, chemical and microbiological contamination
	Stones	None
	Foreign bodies (glass, wood, plastic, metal, hair)	None
	EVM	None
	Visible mould	None
	Infestation (insects, droppings)	None
<b>CHEMICAL SPECIFICATION</b>	Moisture	Max 5%
	Aflatoxin	Total <4ppb B1 <2ppb
	Ochratoxin	<10ppb
	SO2	NA
	PV	NA
	FFA	NA
<b>MICROBIOLOGICAL SPECIFICATION</b>	TVC	<50,000 cfu/g
	Salmonella	Absent in 25g
	S.Aureus	Absent in 1g
	Yeasts	<1,000 cfu/g
	Moulds	<1,000 cfu/g
<b>GMO DECLARATION</b>	Non-GM Product	
<b>PACKAGING</b>	20kg Primary: Multi-layer paper bag Secondary: NA	

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	<b>LABEL REQUIREMENTS:</b> Name of the product, Supplier address, Product net weight, Production date or best before date	
<b>SHELF LIFE</b>	24 months after production date	
<b>STORAGE CONDITION</b>	Ambient	
<b>QUALITY ASSURANCE</b>	Raw material must be metal detected. It shall not contain pathogens at levels injurious to human health. Pesticide residue levels must be in line with the current UK and EU legislation. The product shall comply with the requirements of the Food Safety Act 1990 and any subsequent revisions and other relevant legislation applicable to the UK.	
<b>CoA or CoC REQUIREMENT</b>	N/A	
<b>ALLERGEN DATA</b>	See table below	
<b>NUTRITIONAL INFO (Typical values per 100g)</b>	Energy (kJ):	1545
	Energy (kcal):	369
	Protein (g):	83
	Carbohydrate (g):	3
	of which sugars (g):	3
	Total Fat (g):	2
	- saturated (g):	0.8
	Total Fibre (g):	0
	Salt (g):	0.3

**ALLERGEN INFORMATION**

<b>Allergen present in:</b>	<b>YES</b>	<b>NO</b>
<b>Cereals containing gluten (wheat, oats, barley, rye, spelt, kamut)</b>		√
<b>Crustaceans</b>		√
<b>Eggs</b>		√
<b>Fish</b>		√
<b>Peanuts</b>		√
<b>Soya</b>		√
<b>Milk</b>	√	

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<b>Nuts</b>		√
<b>Celery (celeriac)</b>		√
<b>Mustard</b>		√
<b>Sesame</b>		√
<b>Sulphur dioxide</b>		√
<b>Lupin</b>		√
<b>Molluscs</b>		√

	YES	NO
<b>Free from latex</b>	√	
<b>Free from irradiated ingredients</b>	√	
<b>Free from Preservatives</b>	√	
<b>Free from Artificial Colours</b>	√	
<b>Free from Artificial Flavours</b>	√	
<b>Free from animal products</b>	√	
<b>Suitable for vegetarians</b>	√	
<b>Suitable for vegans</b>	√	
<b>Halal certified</b>		√
<b>Kosher certified</b>		√

<b>Technical Sign Off</b>			
<b>For and on behalf of</b>		ALARA WHOLEFOODS LTD	
<b>Name</b>	<b>Position</b>	<b>Signature</b>	<b>Date</b>
Georgios Margaritis	Technical Manager	<i>Georgios Margaritis</i>	17.10.2019
Supersedes:NA		Details of amendments: New Ingredient	