RAW MATERIAL SPECIFICATION

PRODUCT NAME	**Organic Sunflower kernels**	
SUPPLIER(s)	Undisclosed	
ORIGIN	Russia, Moldova, Hungary, Ukraine	
INGREDIENTS DECLARATION	Organic Sunflower kernels (100%)	
PRODUCT DESCRIPTION	Hulled dried and cleaned sunflower kernels	
ORGANOLEPTIC ATTRIBUTES	APPEARANCE	Off-white, grey colour, long-circle seeds
	COLOUR	Off-white, grey colour
	TASTE & AROMA	Inherent, good, typical. No rancid flavour or odour.
	TEXTURE	Firm, not brittle or soggy seeds.
PHYSICAL SPECIFICATION	Size	-
	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
CHEMICAL SPECIFICATION	Moisture	< 8%
	Aflatoxin	Total <4ppb B1 <2ppb
	Ochratoxin	<10ppb
	SO2	0
	PV	0
	FFA	0
MICROBIOLOGICAL SPECIFICATION	TVC	<50,000 cfu/g
	Salmonella	Absent in 25g
	S.Aureus	Absent in 1g
	Yeasts	<1,000 cfu/g
	Moulds	<1,000 cfu/g
GMO DECLARATION	Non-GM Product	
PACKAGING	25kg Primary: Multi layered paper bag	

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	Secondary: N/A **LABEL REQUIREMENTS:** Name of the product, Supplier address, Product net weight, Production date or best before date	
SHELF LIFE	12 months after production date	
STORAGE CONDITION	Ambient	
QUALITY ASSURANCE	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.	
CoA or CoC REQUIREMENT	N/A	
ALLERGEN DATA	See table below	
NUTRITIONAL INFO (Typical values per 100g)	Energy (kJ): Energy (kcal): Protein (g): Carbohydrate (g): of which sugars (g): Total Fat (g): - saturated (g): Total Fibre (g): Salt (g):	2666.08 643.46 20.78 20 2.62 51.46 4.45 8.6 0.0225

ALLERGEN INFORMATION

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

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Celery (celeriac)		√
Mustard		√
Sesame		√
Sulphur dioxide		√
Lupin		√
Molluscs		√

	YES	NO
Free from pesticides	√	
Free from latex	√	
Free from irradiated ingredients	√	
Free from Preservatives	√	
Free from Artificial Colours	√	
Free from Artificial Flavours	√	
Free from animal products	√	
Suitable for vegetarians	√	
Suitable for vegans	√	
Added salt		√
Added sugar		√
Halal certified		√
Kosher certified	√	

Technical Sign Off			
For and on behalf of		ALARA WHOLEFOODS LTD	
Name	**Position**	**Signature**	**Date**
Georgios Margaritis	Technical Manager	*Georgios Margaritis*	28.02.2018