RAW MATERIAL SPECIFICATION

PRODUCT NAME	**Xylitol**	
SUPPLIER(s)	Undisclosed	
ORIGIN	N/A	
INGREDIENTS DECLARATION	Xylitol	
PRODUCT DESCRIPTION	Xylitol is widely used as a sugar substitute due to its desireable sweetness intensity and profile. May be used for all applications including confectionary, dairy, beverages and baked goods.	
ORGANOLEPTIC ATTRIBUTES	APPEARANCE	White crystalline powder
	COLOUR	White
	TASTE & AROMA	Sweet. Practically odourless
	TEXTURE	Crystalline powder
PHYSICAL SPECIFICATION	Size	> 2.4 mm
	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	0.2% max
	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-wall, paper sack with LDPE liner	

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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	36 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):	1000 240 0 99.8 0.2 0 0 0 0

ALLERGEN INFORMATION

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

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Milk		√
Nuts		√
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