AB WORLD FOODS

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PRODUCT TECHNICAL INFORMATION SHEET

MANUFACTURING ADDRESS	TECHNICAL CONTACT DETAILS		
AB WORLD FOODS LTD, KIRIANA HOUSE, KIRIBATI WAY, PRIESTNER WAY, LEIGH, LANCASHIRE, WN7 5RS	NAME: Marta Baginska POSITION: Technical Admin TEL: 01942 265943/248 FAX: 01942 267070 EMAIL: Marta.baginska@abworldfoods.com		
ENACROCENCY CONTACT.			

EMERGENCY CONTACT:

NAME: Mr Simon Edwards POSITION: Technical Manager

TEL: (+44) 07753309226 EMAIL: Simon.Edwards@abworldfoods.com

PRODUCT DETAILS		
Product Code	BAF079	
Product Name	Korma Spice Paste	
Brand	Patak's	
Target Country(s) of Distribution	UK	
Net Quantity	290g e	
Barcode	5011308000314	
Units per Case	6	
Outer Barcode	05011308104395	

LABEL DETAILS	
Mandatory Name	Our authentic blend of aromatic spices, tomato, coriander & coconut for a beautifully balanced Korma dish

Ingredients List (as stated on-pack)

INGREDIENTS: Water, Ground Spices (12%) [Coriander (4%), Turmeric, Spices, Paprika, Cumin, Fenugreek], Rapeseed Oil (11%), Sugar, Concentrated Tomato Purée (5%), Salt, Maize Flour, Ginger Purée, Garlic Purée, Desiccated Coconut (3%), Acid (Acetic Acid), Dried Onion, **MUSTARD** Powder, Dried Coriander Leaf.

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	CONTAINS	MAY CONTAIN	SOURCE
	YES/NO	YES/NO	SOURCE
Milk & Milk Derivatives (including Lactose)	NO	NO	
Egg & Egg Derivatives	NO	NO	
Gluten-containing Cereals & Derivatives	NO	NO	
Soya & Soya Derivatives	NO	NO	
Mustard & Mustard Derivatives	YES	N/A	Ground Yellow Mustard Powder
Celery/Celeriac & Celery/Celeriac Derivatives	NO	NO	
Fish & Fish Derivatives	NO	NO	
Crustaceans & Crustacean Derivatives	NO	NO	
Molluscs & their Derivatives	NO	NO	
Lupin & Lupin Derivatives	NO	NO	
Sesame Seeds & Sesame Seed Derivatives	NO	NO	
Sulphur Dioxide & Sulphites (≥10ppm)	NO	NO	
Peanuts & Peanut Derivatives	NO	YES	Peanut: ground, pieces and paste
Nuts & Nut Derivatives (EU)*	NO	YES	Almond and Cashew
Tree Nuts & Tree Nut Derivatives (US FDA)**	N/A	N/A	Covered by EU legislation
Aspartame / Aspartame-Acesulfame Salt	NO	NO	
Honey & Honey Derivatives (Bee Pollen, Royal Jelly, Propolis)	NO	NO	
Tomatoes & Tomato Derivatives	YES	N/A	Concentrated Tomato Puree
Latex Contact Risk	NO		

^{* &}quot;Nuts" are defined in EU, Norwegian and Swiss allergen labelling requirements as almonds, Brazil nuts, cashews, hazelnuts, macadamia nuts / Queensland nuts / Australia nuts, pecan nuts, pistachio nuts, and walnuts.

^{** &}quot;Tree nuts" are defined in US FDA allergen labelling requirements as almond, beech nut, Brazil nut, butternut, cashew, chestnut, chinquapin, coconut, filbert / hazelnut, ginko nut, hickory nut, lichee nut, macadamia nut / bush nut, pecan, pili nut, pine nut / pinon nut, pistachio, sheanut, and walnut / heartnut / butternut.

LIFESTYLE (label claims)					
	YES/NO	DETAILS			
Suitable for Vegetarians	YES	On label			
Suitable for Vegans	NO				
Gluten Free	YES	On label			
Certified as Halal	NO				
Certified as Kosher	NO				
Certified as Organic	NO				
Use of RSPO-certified palm oil	NO				
No Artificial Colours	YES	On label			
No Artificial Flavourings	YES	On label			
No Artificial Preservatives	YES	On label			

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CONTAMINANTS		
	YES/NO	DETAILS
Free from Irradiation/Irradiated Ingredients	YES	
Free from Genetically Modified Ingredients	YES	

NUTRITION DATA		
Typical Values	Per 100g	Per Serving Serving Size: 36g Servings per Pack: 8
Energy (kJ) / (kcal)	952kJ/229kcal	343kJ/82kcal
Fat:	15.5g	5.6g
of which saturates	2.6g	0.9g
of which mono-unsaturates		
of which polyunsaturates		
of which trans- fats		
Carbohydrate:	14.9g	5.4g
of which sugars	9.2g	3.3g
of which starch		
Fibre (AOAC)	6.1g	2.2g
Protein	3.1g	1.1g
Salt	4.8g	1.7g
Sodium		
Calories from Fat		
Cholesterol		
Vitamin A		
Vitamin C		
Calcium		
Iron		

NB US FDA Nutrition Facts are given as % daily values for the stated serving size, not per 100g / per 100ml

NUTRITION CLAIMS (label claims)				
	YES/NO	DETAILS		
Low Fat	NO			
Reduced Fat	NO			
Reduced Energy	NO			
Reduced Sugar	NO			

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Finish Product Standards

PHYSICAL ATTRIBUTES	
ATTRIBUTE	DESCRIPTION
Colour	Brown/ beige/ orange
Texture	Gritty, pulpy, lumpy moist. Thin/ medium for a paste; with kibbled onion pieces and coriander leaf
Heat Level	Mild
Flavour	Sweet with a taste of onion, turmeric and garlic.

CHEMICAL STANDARDS (complete only as appropriate)				
TEST	METHOD	FREQUENCY	STANDARDS	
pH	pH meter	Each Batch	3.45 – 3.75	
Acidity	Auto Titration	Each Batch	1.9 - 2.3%	
Salt	Auto Titration	Each Batch	4.75 – 5.00%	
Moisture	Water Loss on Drying	Each Batch	52.2 – 54.8%	
Viscosity	Bostwick Spread Test	Each Batch	2 – 5cm in 10 secs	
Brix	Refractometer	Not tested	N/A	
Colour	Colorometer	Each Batch	0-4	

MICROBIOLOGICAL STA	MICROBIOLOGICAL STANDARDS (complete only as appropriate)				
TEST	UNIT OF MEASUREMENT	TARGET	REJECT LEVEL	FREQUENCY	
TVC	CFU/g	<100,000	>1,000,000	By exception	
Enterobacteriaceae	CFU/g	<10	>100	By exception	
Yeasts	CFU/g	<1000	>10,000	By exception	
Moulds	CFU/g	<100	>1,000	By exception	
Lactic Acid Bacteria	CFU/g	<10	>100	By exception	
Bacillus cereus	CFU/g			Not tested	
Thermophilic anaerobics	CFU/g			Not tested	
Clostridium spp	CFU/g			Not tested	

FOREIGN BODY CONTROL				
METAL DETECTION	TEST PIECE SIZE	FREQUENCY		
Ferrous	1.5mm	Hourly		
Non ferrous	3.0mm	Hourly		
Stainless Steel	6.0mm	Hourly		
	USED?	DETAILS		
X-RAY DETECTION SYSTEM	NO			
OPTICAL DETECTION SYSTEM	NO			
SIEVE / FILTRATION	NO			
MAGNETS	NO			
OTHER SYSTEMS	NO			

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PRODUCT STORAGE			
Total Shelf Life	3 years		
Recommended Unopened Storage Conditions	Store in a cool dry place		
Durability Date	Туре	Location	
(Type) (Location)	Inkjet	Сар	
Example of Lot Marking Format for Traceability	BBE MM/YYYY HH:MM YDDD		
& Location	BBE IVIIVI/ 1111 HH.IVIIVI 1000)	
Shelf Life Once Opened	Use within 6 weeks of opening and before the best before end date		
Recommended Opened Storage Conditions	Store in a cool dry place, away from direct sunlight.		

Packaging Details

PRIMARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	Glass Jar	Metal Cap	Label	
Material	Clear Flint	Steel	Paper NiklaPET wet glue	
Recyclable?	Yes	Yes	Yes	

SECONDARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	Corrugated Tray	Plastic Shrink Film	Paper Label	
Matarial	120 bleached Kraft/E	Daluthana bland	Thermal white paper	
Material	/Test	Polythene blend	(self-adhesive)	
Recyclable?	Yes	Yes	Yes	

TERTIARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	Plastic Stretch Wrap	Paper Label	Pallet	Corrugated Board
Material	LLDPE	Thermal white paper (self-adhesive)	Wood	Test board & flute
Recyclable?	Yes	Yes	Yes	Yes

PALLETISATION DETAILS	
Cases per Pallet Layer	36
Layers per Pallet	10
Pallet Dimensions (W x D) (m)	1.2 x 1.0M
Overall Pallet Height (m)	1.443M
Gross Weight of Pallet (kg)	1196.4kg

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SITE ACCREDITATION	YES / NO (IF YES, STATE LEVEL/GRADE)
BRC Global Food Safety Standard	YES, BRC7 A+
IFS Standard	N/A
НАССР	YES
RSPO	N/A
Other (e.g. ISO)	N/A

Supplier Declaration

AB World Foods Ltd. hereby warrants that the specified product shall conform to the nature, substance and quality parameters specified herein.

The specified product will conform to all relevant UK/EU legislation and, where applicable, other local legislation in any relevant market for which the product is originally intended.

The information contained within this document is confidential, must not be communicated to third parties without the prior knowledge and approval of AB World Foods Ltd, and must not be altered.

Specification agreement	
Customer agreement :	Print name:
	Sign:
	Date:
ABWF Technical agreement:	Print name: Chris Hunter
	Sign:
	Date: 10.8.18

Document created by:	Lucy Ayres
Document date:	10.08.18
Specification version:	19

Please return a signed and dated copy of this page to the relevant AB World Foods Ltd. Technical contact in acceptance of this document. Failure to do so within 28 day of receipt will be taken as agreement of this document's contents.

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Appendix: Label Photograph

LBA079Q15

