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Services				
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Issue date: 08/07/2019 Ve	ersion: 1	Change date: (08/07/2019	Authorized by: GM
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PRODUCT TECHNICAL INFORMATION SHEET

MANUFACTURING ADDRESS	TECHNICAL CONTACT DETAILS
AB WORLD FOODS LTD,	
KIRIANA HOUSE,	NAME: Lisa Jones / Daniel Issawi
KIRIBATI WAY,	POSITION: Specifications Technologist
PRIESTNER WAY,	EMAIL: <u>ABWF-GroupTechnicalServices@Abworldfoods.com</u>
LEIGH,	
LANCASHIRE, WN7 5RS	
EMERGENCY CONTACT:	
NAME: Mr Simon Edwards	POSITION: Technical Manager
TEL: (+44) 07753309226	EMAIL: <u>Simon.Edwards@abworldfoods.com</u>

PRODUCT DETAILS	
Product Code	EAF509
Product Name	Madras Sauce
Brand	Patak's
Target Country(s) of Distribution	450g e
Net Quantity	5011308505055
Barcode	6
Units per Case	05011308902830
Outer Barcode	EAF509

LABEL DETAILS

Mandatory Name

A tomato based sauce with chilli and cumin

INGREDIENTS: Water, Tomato (20%), Ground Spices [Coriander, Paprika, Cumin (1%), Spices], Onion (5%), Rapeseed Oil, Modified Maize Starch, Concentrated Tomato Purée (1.5%), Sugar, Dried Onion (1%), Garlic Purée, Salt, Ginger Purée, Acid (Acetic Acid), **MUSTARD** Powder, Cumin Seed, Dried Curry Leaf, Dried Crushed Red Chilli, Black **MUSTARD** Seed, Dried Coriander Leaf.

Product Code: EAF509	Product Name: Madras Sauce	
Brand: Pataks	Version:V3	Date:18/11/2019

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ALLERGEN INFORMATION (as provided on the product label)				
	CONTAINS YES/NO	MAY CONTAIN 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 and Black Mustard Seed	
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*	NO	YES	Almond and Cashew	
Honey & Honey Derivatives (Bee Pollen, Royal Jelly, Propolis)	NO	YES	Almond and Cashew	

* "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.

CLAIMS & STATEMENTS				
	Yes / No	Present on label	DETAILS	
Is the product Suitable for Vegetarians	YES	Yes		
Is the product Suitable for Vegans	NO	No		
Gluten Free	YES	Yes		
Certified as Halal	NO	No		
Certified as Kosher	NO	No		
Certified as Organic	NO	No		
Use of RSPO-certified palm oil	NO	No		
No Artificial Colours	Yes	Yes		
No Artificial Flavours	Yes	No		
No Artificial Preservatives	Yes	No		
Chilli Rating	Yes	Yes	2- Medium	
Serving Suggestion (FOP)	Yes	Yes		

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Brand: Pataks	Version:V3	Date:18/11/2019

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CONTAMINANTS		
	YES/NO	DETAILS
Free from Irradiation/Irradiated Ingredients	Yes	
Non-Genetically Modified Certified	Yes	

NUTRITION DATA	– EU	NUTRITION DAT	TA – AUSTRALIA / NI	EW ZEALAND
NUTRITION INFORMAT	ΓΙΟΝ	NUTRITION INF	ORMATION	
Average Values	Per 100g	Servings per (e.g. jar):	Serving	size: (e.g. 112g)
Energy	357kJ/86kcal		Average Q Per serving	uantity Per 100g
Fat	5.3 g	Energy	kJ	kJ
of which saturates	0.4 g	Protein	g	g
Carbohydrates	6.4 g	Fat, total	g	g
of which sugars	3.5 g	- saturated	g	g
Protein	1.5 g	Carbohydrate - sugars	g g	g g
Salt	0.73 g	Sodium	mg	mg

NUTRITION CLAIMS (label claims) (insert as relevant)				
	YES/NO	ON LABEL?	DETAILS	

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FINISHED PRODUCT STANDARDS		
ATTRIBUTE	DESCRIPTION	
Colour	Brown	
Texture	Pulpy sauce with spices & herbs	
Heat Level	Medium/hot	
Flavour	Spicy tomato, with chilli, onion & cumin	

CHEMICAL STANDARDS (complete only as appropriate)			
TEST	METHOD	FREQUENCY	STANDARDS
рН	pH meter	Each Batch	3.80 - 4.10
Acidity	Auto Titration	Each Batch	0.5 – 0.8%
Salt	Auto Titration	Each Batch	0.7 – 1.0%
Moisture	Water Loss on Drying	Each Batch	78 - 81%
Viscosity	Bostwick Spread Test	Each Batch	6.50 – 8.50cm in 10 secs
Brix	Refractometer	Not tested	N/A
рН	pH meter	Each Batch	3.80 - 4.10

MICROBIOLOGICAL STANDARDS (complete only as appropriate)				
TEST	UNIT OF MEASUREMENT	TARGET	REJECT LEVEL	FREQUENCY
TVC	CFU/g			By exception
Enterobacteriaceae	CFU/g			By exception
Yeasts	CFU/g			By exception
Moulds	CFU/g			By exception
Lactic Acid Bacteria	CFU/g			By exception
Bacillus cereus	CFU/g			By exception
Thermophilic anaerobics	CFU/g			By exception
Clostridium spp	CFU/g			By exception

FOREIGN BODY CONTROL			
METAL DETECTION	TEST PIECE SIZE	FREQUENCY	
Ferrous		Hourly	
Non ferrous		Hourly	
Stainless Steel		Hourly	
Stainless Steel	20mm	Start of Shift	
	USED?	DETAILS	

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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	18 months		
Recommended Unopened Storage Conditions	Store in a Cool Dry place		
Durability Date	Туре	Location	
(Type) (Location)	Inkjet	Сар	
Example of Lot Marking Format for	BBE: MM/YYYY YDDD HH:MI		
Traceability & Location		M	
Shelf Life Once Opened	Once opened, keep refrigerated and use within 7 days.		
Recommended Opened Storage Conditions	Once opened, keep refrigerated and use within 7 days.		

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

PALLETISATION DETAILS			
Cases per Pallet Layer	32		
Layers per Pallet	8		
Pallet Dimensions (W x D) (m)	1.2 x 1.0M		
Overall Pallet Height (m)	1.411M		
Gross Weight of Pallet (kg)	1133.36kg		

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RSPO	Yes
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 is manufactured in accordance with 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:	<u>Print name</u> :			
	Sign:			
	Date:			

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

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Appendix: Label; L020409Q03

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AMENDME	AMENDMENT HISTORY					
Version	Date	Amendment Details	Requested by	Completed by		
V4	18/11/2019	Updated Specification Created	Clare Prendergast	Daniel Issawi		

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