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PRODUCT TECHNICAL INFORMATION SHEET

TECHNICAL CONTACT DETAILS

AB WORLDS FOODS LTD KIRIANA HOUSE KIRIBATI WAY PRIESTNER WAY LEIGH LANCASHIRE WN2 5RS	NAME: Marta Baginska POSITION: Technical Admin TEL: 01942 265943/248 FAX: 01942 267070 EMAIL: Marta.baginska@abworldfoods.com
EMERGENCY CONTACT:	
NAME: Ms Laurette Glenwright PC	OSITION: Interim Site Technical Manager
TEL: (+44) 07522222371 EN	AAIL: <u>Laurette.Glenwright@abworldfoods.com</u>

PRODUCT DETAILS

Product Code DAB143

Product Name Mild Curry Paste

Brand Patak's

Net Quantity 2.3 Kg e (2.2L)

Barcode 5011308306508

Units per Case 2

LABEL DETAILS	
Mandatory Name	A unique blend of turmeric, tomato, coriander & ground spices.

05011308306348

Ingredients List (as stated on-pack)

MANUFACTURING ADDRESS

INGREDIENTS:

Outer Barcode

Ingredients: Rapeseed Oil, Ground Spices [Coriander (10%), Paprika, Turmeric (3%), Cumin, Fenugreek, Spices, Ginger, Fennel, Cinnamon], Salt, Water, Concentrated Tomato Purée (4%), Maize Flour, **Mustard** Powder, Acids (Acetic Acid, Citric Acid, Lactic Acid), Sugar, Tamarind, Garlic Powder.

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	CONTAINS YES/NO	MAY CONTAIN YES/NO	SOURCE
Milk & Milk Derivatives (including Lactose)	NO		
Egg & Egg Derivatives	NO		
Gluten-containing Cereals & Derivatives	NO		
Soya & Soya Derivatives	NO		
Mustard & Mustard Derivatives	YES	N/A	Ground Yellow Mustard Powder
Celery/Celeriac & Celery/Celeriac Derivatives	NO		
Fish & Fish Derivatives	NO		
Crustaceans & Crustacean Derivatives	NO		
Molluscs & their Derivatives	NO		
Lupin & Lupin Derivatives	NO		
Sesame Seeds & Sesame Seed Derivatives	NO		
Sulphur Dioxide & Sulphites (≥10ppm)	NO		
Peanuts & Peanut Derivatives	NO	YES	Ground, pieces and paste peanut
Nuts & Nut Derivatives (EU)*	NO	YES	Almond and Cashew
Tree Nuts & Tree Nut Derivatives (US FDA)**	N/A	N/A	Covered under EU legislation
Aspartame / Aspartame-Acesulfame Salt	NO		
Honey & Honey Derivatives (Bee Pollen, Royal Jelly, Propolis)	NO		
Tomatoes & Tomato Derivatives	YES	N/A	Concentrated Tomato Purée
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	Not certified
Gluten Free	NO	Not certified
Certified as Halal	NO	
Certified as Kosher	NO	
Certified as Organic	NO	
Use of RSPO-certified palm oil	NO	No palm oil in the recipe
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: 35g Servings per Pack: 65
Energy (kJ) / (kcal)	2304kJ/559kcal	806kJ/196Kcal
Fat:	52.9g	18.5g
of which saturates	3.6g	1.3g
of which mono-unsaturates		
of which polyunsaturates		
of which trans- fats		
Carbohydrate:	9.7g	3.4g
of which sugars	3.2g	1.1g
of which starch		
Fibre (AOAC)		
Protein	4.8g	1.7g
Salt	6.97g	2.4g
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 o	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
Texture	Thick moist spices
Heat Level	Mild
Flavour	Coriander and Salty

TEST	METHOD	FREQUENCY	STANDARDS
рН	pH meter	Each Batch	3.50 - 3.90
Acidity	Auto Titration	Each Batch	1.0 - 2.0%
Salt	Auto Titration	Each Batch	6.5 - 8.5%
Moisture	Water Loss on Drying	Each Batch	12.0 - 15.0%
Viscosity	Bostwick Spread Test	Not tested	N/A
Brix	Refractometer	Not tested	N/A
Colour	Colourometer	Each Batch	0 – 4 dE*ab

TEST	UNIT OF MEASUREMENT	TARGET	REJECT LEVEL	FREQUENCY
TVC	CFU/g	<100,000	>100,000	By exception
Enterobacteriaceae	CFU/g	<10	>100	By exception
E. coli	CFU/g	<10	>100	By exception
Listeria spp.	/25g			Not tested
Salmonella spp.	/25g			Not tested
Yeasts	CFU/g	<1,000	>10,000	By exception
Moulds	CFU/g	<100	>1,000	By exception
Bacillus cereus				Not tested
Clostridium perfringens				Not tested
Lactic Acid Bacteria	CFU/g	<10	>100	By exception

FOREIGN BODY CONTROL			
METAL DETECTION	TEST PIECE SIZE	FREQUENCY	
Ferrous	4.0mm	Hourly	
Non ferrous	4.0mm	Hourly	
Stainless Steel	5.0mm & 20mm	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	18 months	
Recommended Unopened Storage Conditions	Store in a cool dry place.	
Durability Date	Type	Location
(Type) (Location)	Inkjet	Сар
Example of Lot Marking Format for Traceability & Location	BBE MM/YYYY HH:MM YDDD	
Shelf Life Once Opened	Use within 6 months of opening	and before the best before end date.
Recommended Opened Storage Conditions	Stir well before use. Store in a c	ool dry place.

Packaging Details

PRIMARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	Plastic Jar	Plastic Lid	Label	
Material	APET	PP	Paper NiklaPET wet	
Material		Cardboard wad	glue	
Recyclable?	Yes	Yes	Yes	

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

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

PALLETISATION DETAILS	
Cases per Pallet Layer	28
Layers per Pallet	6
Pallet Dimensions (W x D) (m)	1.2 x 1.0M
Overall Pallet Height (m)	1.273M
Gross Weight of Pallet (kg)	870kg

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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
HACCP	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: Harriet Newis
	Sign: M Number
	Date: 14.12.16

Document created by:	Lucy Boote
Document date:	14/12/2016

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

LDA143Q01W

