AB WORLD FOODS

Location: ABWF – Group Technical Services			Document No: GtechSer004-F001
Document Title: Product Technical Information Sheet			
Issue date: 08/07/2019	Version: 2	Change date: 21/06/2023	Authorized by: LA
Amendments to last version: Combine all markets (UK/EU/ANZ/USA/CAN) and manufacturing sites (Leigh, Nowa Sol) into one working PIF template and frequency of metal detection			

PRODUCT TECHNICAL INFORMATION SHEET

SITE DETAILS		
MANUFACTURING ADDRESS	**TECHNICAL CONTACT DETAILS**	
AB Foods Polska, ul. Przemysłowa 2, 67-100 Nowa Sól, Poland	NAME:	Daniel Kuah
	POSITION:	Senior Specifications Technologist
	EMAIL:	abwf-grouptechnicalservices@abworldfoods.com

EMERGENCY CONTACT:			
NAME:	Kamil Kędra	EMAIL:	kkedra@abfoods.pl
POSITION:	Site Technical Manager	TEL:	+48512983779

PRODUCT DETAILS	
Product Code	020833
Product Name	Blue Dragon Hoisin Sauce
Brand	Blue Dragon
Target Country(s) of Distribution	United Kingdom, Finland, Sweden
Net Quantity	1L
Barcode	'5010338018337
Units per Case	6
Outer Barcode	'05015612018331

LABEL DETAILS	
Mandatory Name	AN AROMATIC SAUCE MADE WITH SOYBEAN PASTE, GARLIC, WHITE RICE VINEGAR AND SPICES.

INGREDIENTS: Water, Sugar, Soybean Paste (8%) (Water, **SOYA** Beans, Rice, Salt), Garlic Purée (3.5%), Modified Maize Starch, Colour (Plain Caramel), White Rice Vinegar (1%), Ground Spices (0.7%) (Spices, Cinnamon, Clove, Star Anise), Chilli Paste (Red Chilli Peppers, Salt, Acidity Regulator (Acetic Acid)), Salt, Yeast Extract, Acidity Regulator (Citric Acid).

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ALLERGEN INFORMATION (as provided on the product label)
Main allergen declaration:
For allergens, see ingredients in BOLD.
Alibi allergen declaration:
May also contain peanuts and nuts.

Claims & Statements

Suitability List		
	Declared?	Declaration on Label
Vegetarians	No	
Ovo-Vegetarians	No	
Lacto-Vegetarians	No	
Ovo-Lacto-Vegetarians	No	
Vegans	No	
Halal	No	
Kosher	No	
Coeliacs	No	
Organic	No	
Non-GMO	No	
Fair Trade	No	

Verified Claims List		
	Declared?	Declaration on Label
Free From Irradiation/Irradiated	No	
No Added Salt	No	
No Added Sodium	No	
No Added Sugar	No	
Fat Free	No	
Gluten Free	No	
Low Fat	No	
Low Salt	No	
Low Saturated Fat	No	
Low Sodium	No	
Low in Sugar	No	
Source of Fibre	No	
Source of Protein	No	
Source of Vitamins	No	
High Fibre	No	
High Protein	No	
High Vitamin	No	

Unverified Claims List		
	Declared?	Declaration on Label
Suitable for Freezing	No	

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Bain Marie Stable	No	
No Artificial Colours	No	
No Artificial Flavours	No	
No Artificial Preservatives	No	
No preservatives	No	
Non-BPA	No	
Contains Palm Oil	No	
Contains RSPO-certified Palm Oil	No	
No Added MSG	No	
MSG Free	No	
Made with Lentil Flour	No	
No additives	No	
No hydrogenated fat	No	
All Natural	No	
100% Pure	No	
Plant based	No	
Chilli Rating	No	
Serving Suggestion	No	

Other Claims & Statements		
Claim	Declared?	Declaration on label

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PRODUCT TECHNICAL INFORMATION SHEET

CONTAMINANTS		
	Yes / No	**DETAILS**
Free from Irradiation/Irradiated Ingredients	YES	
Free from GMO Ingredients	YES	

NUTRITION DATA – UK/EU

NUTRITION INFORMATION

Average Values	Per 100g
Energy	772 kJ / 182 kcal
Fat	0.7 g
of which saturates	0.1 g
Carbohydrate	42 g
of which sugars	36 g
Fibre	g
Protein	1.7 g
Salt	1.7 g

NUTRITION DATA – AUSTRALIA / NEW ZEALAND

NUTRITION INFORMATION

Servings per	20	Serving size:	g

	Average Quantity	
	Per serving	**Per 100g**
Energy	kJ	kJ
Protein	g	1.7 g
Fat, total	g	0.7 g
- saturated	g	0.1 g
Carbohydrate	g	42 g
- sugars	g	36 g
Sodium	mg	mg

NUTRITION DATA – CANADA

Nutrition Facts

Per ml

Calories	cal	% Daily Value
Fat:	g	%
Saturated:	g	%
+ Trans:	g	
Carbohydrate:	g	
Fibre:	g	%
Sugars:	g	%
Protein:	g	
Cholesterol:	mg	%
Sodium:	mg	%
Potassium:	mg	%
Calcium:	mg	%
Iron:	mg	%

NUTRITION DATA – USA

Nutrition Facts

20 servings per container

Serving size ml

Amount per serving

Calories

		% Daily Value*
Total Fat	g	%
Saturated Fat	g	%
Trans Fat	g	%
Cholesterol:	mg	%
Sodium:	mg	%
Total Carbohydrate	g	%
Dietary Fiber	g	%
Total Sugars	g	
Includes	g of Added Sugars	%
Protein	g	%
Vitamin D	mcg	%

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PRODUCT TECHNICAL INFORMATION SHEET

Calcium	mg	%
Iron	mg	%
Potassium	mg	%
* The % Daily Value (DV) tells you how much a nutrient in a serving off food contributes to a daily diet. 2,000 calories a day as used for general nutrition advice.		

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PRODUCT TECHNICAL INFORMATION SHEET

FINISHED PRODUCT STANDARDS	
ATTRIBUTE	**DESCRIPTION**
Appearance / Colour	Dark bown coloured, smooth, shiny
Flavour	Sweet and umami
Texture	Smooth, shiny, visible particles of black pepper
Heat Level	Mild

CHEMICAL STANDARDS (complete only as appropriate)					
TEST	**METHOD**	**FREQUENCY**	**MIN**	**MAX**	**UoM**
pH	pH meter	Each Batch	3.8	4.1	pH
Acidity	Auto Titration	Each Batch	0.45	0.65	%
Salt	Auto Titration	Not Tested			
Moisture	Water Loss on Drying	Not Tested			
Viscosity	Bostwick Spread Test	Each Batch	13	15.5	cm/5s
Brix	Refractometer	Each Batch	37	43	Brix
Colour	Colourimeter	Each Batch	0	0	OK/NOK

MICROBIOLOGICAL STANDARDS				
Test	**UofM**	**Target**	**Reject**	**Frequency**
TVC	cfu/g	<100	>100	Annually
Enterobacteriaceae	cfu/g	<10	>10	Annually
Escherichia coli				
Lactobacillus	cfu/g	<10	>10	Annually
Yeasts	cfu/g	<10	>10	Annually

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Moulds	cfu/g	<10	>10	Annually
Salmonella spp				
Listeria spp				
Staphylococcus aureus				
Bacillus spp	cfu/g	<10	>10	Annually
Thermophilic Anaerobic Spores				
Clostridium spp				
Lactic Acid Bacteria				
Bacillus cereus				
Thermophilic bacteria				
Coliforms				
Osmophilic mould				
Enterococci				
Bacillus coagulants				
Number of sulfate(IV) reducing anaer				
Coagulase-positive staphylococci				
Clostridium perfingens				
Listeria Monocytogenes				

Foreign Body Control

Metal Detection

Line	Fe (mm)	Non-Fe (mm)	SS (mm)	Fe - customer requirement (mm)	Testing Frequency
Nowa Sol - Bulk	3	4	5	20	Start and end of production run, start of shift and every 60 minutes. Beginning of each shift.

Other Foreign Body Control

Foreign body control system	Used?	Details
X-Ray Detection System	YES	Line: Spice Cap / Detection of glass / limit 3mm / Frequency of testing: start and end of production run, start of shift and every 60
Optical Detection System	YES	Visual Control during intake, weighing and cooking
Sieve/Filtration	YES	None
Magnets	NO	None
Other Systems	NO	None

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PRODUCT TECHNICAL INFORMATION SHEET

PRODUCT STORAGE	
Total Shelf Life	545 days
Recommended Unopened Storage Conditions	Store in a cool, dry place.
Durability Date (Type) (Location)	Format: Best Before End: Month (MM) Year (YYYY) Julian Date Code (YDDD) Hour: Minute (HH:MM), Location: Side of Label
Example of Lot Marking Format for Traceability & Location	Best Before End: 11 2010 8252 17:52
Shelf Life Once Opened	14 days
Recommended Opened Storage Conditions	Once opened, keep refrigerated and use within 14 days.

PACKAGING DETAILS

Packaging Level	Item Description	Packaging Category	Packaging Material	Recyclable?
Primary	TOTE BIN COVERS BLUE WOREK NIE	Plastic Bags	LDPE	Yes
Primary	WOREK 2000X2F230X1200 40MIK 60	Plastic Bags	LDPE	Yes
Primary	BAG SACHET BOX 625x700mm (Blue	Plastic Bags	LDPE	Yes
Tertiary	FOLIA STRETCH 500/17MIK EXTRA	Miscellaneous	LDPE	Yes
Tertiary	ALETA CHEP (BLUE)1200 X 1000 H	Pallets - Wood	Wood	Yes
Tertiary	ETYK LABEL KARTA PALETOWA CZYS	Paper Label - Self Adhesive	Paper	Yes
Tertiary	ARKUSZE FOLII PALLET TOP SHEET	Miscellaneous	LDPE	Yes
Secondary	NAROZNIK KATOWNIK TEKTUROWY 153	Corrugated	Corrugate	Yes
Tertiary	PRZEK^ADKI PALLET DIVIDER 1000x120	Corrugated	Corrugate	Yes
Secondary	TASMA TERMOTRANS ZEBRA 110X450	Miscellaneous		No
Secondary	ETYKIETA LABEL PLAIN 100X60MM	Paper Label - Self Adhesive	Paper	Yes
Secondary	TRAY BD 6 X 1L 2025	Corrugated	Corrugate	Yes
Primary	SLOIK JAR FINESSE 1LT	Plastic Jars/Bottles		No
Primary	ZAKR CAP FINESS 63MM BLUE RPC	Plastic Closures (including Seal)		No
Primary	LBL BD 6X1LTR HOI SIN SAUCE	Paper Label - Self Adhesive	Paper	Yes
Tertiary	FOLIA FILM TERMOSHRIN PERFOR 3	Laminate/Flexibles	LDPE	Yes

PALLETISATION DETAILS	
Cases per Pallet Layer	21
Layers per Pallet	7
Pallet Dimensions (W x D) (m)	1.000 x 1.200
Overall Pallet Height (m)	1.546
Gross Weight of Pallet (kg)	1174
ALTERNATIVE PALLETISATION DETAILS	
Product Code	020833EP
Market	European markets
Cases per Pallet Layer	14
Layers per Pallet	7
Pallet Dimensions (W x D) (m)	0.800 x 1.200
Overall Pallet Height (m)	1.546
Gross Weight of Pallet (kg)	788

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SITE ACCREDITATION		YES / NO (IF YES, STATE LEVEL/GRADE)
BRC Global Food Safety Standard	A+	
RSPO	Certified	
Halal	Certified	
Kosher	None	No kosher certified products at Nowa Sol
Organic	None	No organic products at Nowa Sol
IFS Standard	None	None
HACCP	None	We don't have a HACCP certificate as the BRC certificate covers HACCP principles.
ISO	None	ISO14001:2015
Sedex	None	ZC1092181 - we are Sedex members

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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:	

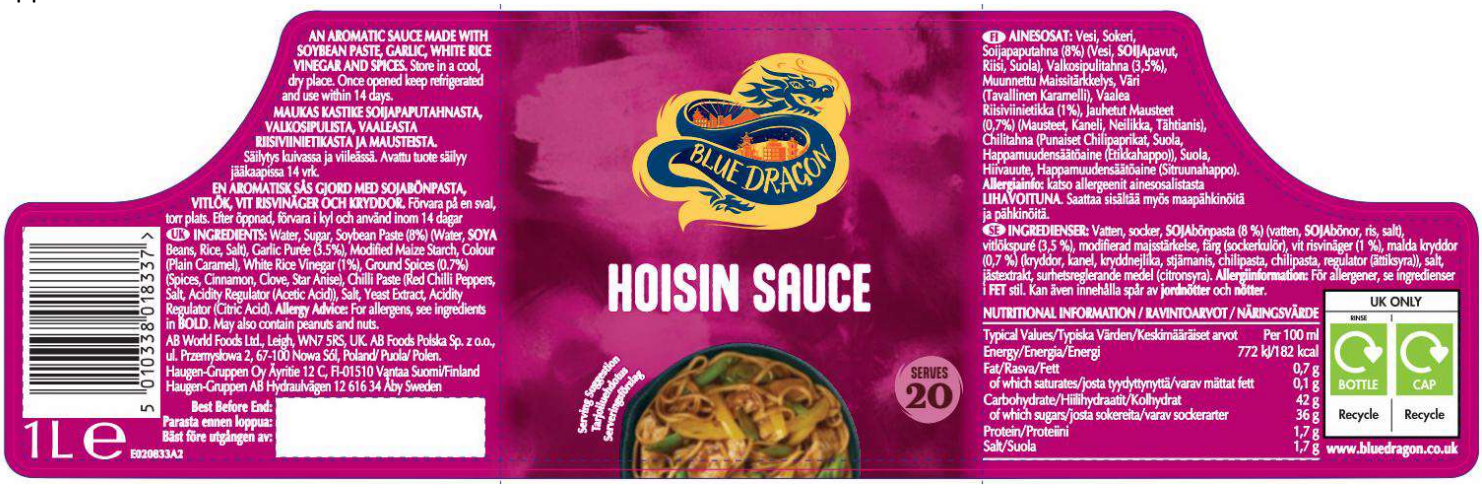
ABWF Technical agreement:	Print name:	Daniel Kuah
	Sign:	
	Date:	2026/6/11

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



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AMENDMENT HISTORY			
Date	Name	Specification Version	Amendment Details
2026/6/11	DKUAH	1	Specification transfer to Hamilton Grant