AB WORLD FOODS

Location: ABWF	Document No	: NTech019-F01 Numb	er of pages: 1/7
Document Title: Finished produ	ct specification/ Specyfikac	a wyrobu gotowego	
Issue date: 12.07.2013	Version: 3	Change date: 13.01.20)17 Authorized by: OD

PRODUCT TECHNICAL INFORMATION SHEET

TECHNICAL CONTACT DETAILS

AB Foods Polska	NAME: Ewa Ciechanowicz
Przemysłowa 2,	POSITION: Site Technical Manager
67-100 Nowa Sól	TEL: 48 512983 779
	FAX: +48 068 455 7297
	EMAIL: eciechanowicz@abfoods.pl
EMERGENCY CONTACT:	
NAME: Ewa Ciechanowicz	POSITION: Site Technical Manager
TEL 40 E42002 770	FMAIL, asia shamawian @abfaada nl

EMAIL: eciechanowicz@abfoods.pl TEL: +48 512983 779

PRODUCT DETAILS	
Product Code	010138
Product Name	Hoisin sauce
Brand	Blue Dragon
Net Quantity	200ml (250g)
Barcode	5010338011529
Units per Case	6
Outer Barcode	05015612011387

LABEL DETAILS		
Mandatory Name	A Thick Sauce with Sesame Oil, Soybean Paste and Garlic Purée.	
Ingredients List (as sta	ated on-pack)	

INGREDIENTS: Sugar, Water, Acetic Acid, Salt, Modified Maize Starch, Toasted Sesame Oil, Soya Bean Puree (water, Soya Beans, Rice, Salt), Colour: Ammonia Caramel, Garlic, Stabiliser: Xanthan Gum, Chili Powder

MANUFACTURING ADDRESS

Location: ABWF	Document No: NTe	Document No: NTech019-F01 Number		ges: 2/7
Document Title: Finished product specif	cation/ Specyfikacja wyr	obu gotowego		
Issue date: 12.07.2013	Version: 3	Change date: 1	3.01.2017	Authorized by: OD

	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	Yes	No	Soya Beans
Mustard & Mustard Derivatives	No	No	
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	Yes	No	Toasted Sesame Oil
Sulphur Dioxide & Sulphites (≥10ppm)	No	No	
Peanuts & Peanut Derivatives	No	No	
Nuts & Nut Derivatives (EU)*	No	No	
Tree Nuts & Tree Nut Derivatives (US FDA)**	No	No	
Aspartame / Aspartame-Acesulfame Salt	No	No	
Honey & Honey Derivatives (Bee Pollen, Royal Jelly, Propolis)	No	No	
Tomatoes & Tomato Derivatives	No	No	
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	Claim on pack		
Suitable for Vegans	Yes	Claim on pack		
Gluten Free	No	No claim on pack		
Certified as Halal	No	No claim on pack		
Certified as Kosher	No	No claim on pack		
Certified as Organic	No	No claim on pack		
Use of RSPO-certified palm oil	No	No palm oil in recipe		
No Artificial Colours	No	No claim on pack		
No Artificial Flavourings	No	No claim on pack		
No Artificial Preservatives	No	No claim on pack		

Location: ABWF	Document No	: NTech019-F01	Number of p	ages: 3/7
Document Title: Finished product	specification/ Specyfikacj	a wyrobu gotowego		
Issue date: 12.07.2013	Version: 3	Change date: 13	.01.2017	Authorized by: OD

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

Typical Values	Per 100ml
Energy (kJ/kcal)	1222 kJ/ 292 kcal
Fat:	2.6g
of which saturates	0.4g
Carbohydrate:	66.7g
of which sugars	64.2g
Protein	0.3g
Salt	4.1g

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

Low Fat Reduced Fat	No	
Dadwaad Fat		
Reduced Fat	No	
Reduced Energy	No	
Reduced Sugar	No	

Location: ABWF	Document No: NTech019-F01 Number		Number of page	of pages: 4/7	
Document Title: Finished product specification/ Specyfikacja wyrobu gotowego					
Issue date: 12.07.2013	Version: 3	Change date: 13.01.2017 Authorized		Authorized by: OD	

Finish Product Standards

PHYSICAL ATTRIBUTES	PHYSICAL ATTRIBUTES		
ATTRIBUTE	DESCRIPTION		
Colour	liquid		
Texture	syrup		
Heat Level	mild		
Flavour	Sweet, Sesame with a hint of garlic		

CHEMICAL STANDARDS	- 1 		
TEST	METHOD	FREQUENCY	STANDARDS
pH	calibrated pH-meter	Each batch	< 3.50
Acidity	titration with standard sodium hydroxide	Each batch	1.4 +/- 0.2
Viscosity	Bostwick Method (85-88oC/5 seconds)	Each batch	15.0 - 17.0
Brix	calibrated refractometer	Each batch	60.0 +/- 2.0

MICROBIOLOGICAL STAN	IDARDS (complete only a	as appropriate)		
TEST	UNIT OF MEASUREMENT	TARGET	REJECT LEVEL	FREQUENCY
TVC	Cfu/g	<100	≥100	Annually
Clostridium perfringens	Cfu/g	<20	≥20	Annually

FOREIGN BODY CONTROL		
METAL DETECTION	TEST PIECE SIZE	FREQUENCY
Ferrous	2.5 mm	Start and finish of each product run and shift,
Non ferrous	3.0 mm	then every 1 hour, after each calibration, after
Stainless Steel	3.5 mm	each breakdown and break.
	USED?	DETAILS
X-RAY DETECTION SYSTEM	NO	
OPTICAL DETECTION SYSTEM	YES	Visual control during intake, weighing and cooking, bottle inversion before filling
SIEVE / FILTRATION	YES	
MAGNETS	NO	
OTHER SYSTEMS	NO	

Location: ABWF	Document No: NTech019-F01		Number of pa	ages: 5 / 7
Document Title: Finished product specific	ation/ Specyfikacja wy	obu gotowego		
Issue date: 12.07.2013	Version: 3	Change date: 13.01.2017 Authorized by: O		Authorized by: OD

PRODUCT STORAGE			
Total Shelf Life	24 months		
Recommended Unopened Storage Conditions	Store in a cool dry place.		
Durability Date (Type) (Location)	Type: Best Before End: Month (MM) Year (YYYY) Julian date code (YDDD) Time(HH):(MM)	Location Side of the label	
Example of Lot Marking Format for Traceability & Location	BBE: 11 2001 1025 14:30		
Shelf Life Once Opened	3 days		
Recommended Opened Storage Conditions	Refrigerated		

Packaging Details

PRIMARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	Jar	Сар		
Material	Glass	steel		
Recyclable?	Yes	Yes		

SECONDARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	Label	Tray	Shrink Wrap	Outer Case Label
Material	Paper	Carton	LDPE	Paper
Recyclable?	No	Yes	Yes	No

TERTIARY	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
PACKAGING DETAILS	<u> </u>			
Type of Packaging	Euro Pallet	Carton Layer Pad	Stretch Wrap	Top Foil
Material	Wood	Paper	LDPE	LDPE
Recyclable?	YES	Yes	Yes	Yes

PALLETISATION DETAILS	
Cases per Pallet Layer	32
Layers per Pallet	6
Pallet Dimensions (W x D) (m)	1,2 x 0,8
Overall Pallet Height (m)	1,2
Gross Weight of Pallet (kg)	721,96

AB WORLD FOODS

Location: ABWF	Document No: NTe	ch019-F01	Number of pages: 6 / 7	
Document Title: Finished product specific	cation/ Specyfikacja wyr	obu gotowego	P11-	
Issue date: 12.07.2013	Version: 3	Change date: 1	13.01.2017	Authorized by: OD

SITE ACCREDITATION	YES / NO (IF YES, STATE LEVEL/GRADE)	
BRC Global Food Safety Standard	Yes, Grade AA+	
IFS Standard	No	
HACCP	Yes	
RSPO	Yes	
Other (e.g. ISO)	No	

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	3
Customer agreement :	Print name:
	Sign:
	Date:
ABWF Technical agreement:	Print name: Ewa Clechanowicz Sign: Date:

Document created by:	Joanna Heintze
Document date:	13.08.2018

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.