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
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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	440555
Product Name	Blue Dragon Sesame Oil
Brand	Blue Dragon
Target Country(s) of Distribution	United Kingdom
Net Quantity	150ml
Barcode	'5010338404345
Units per Case	12
Outer Barcode	'05015612402345

LABEL DETAILS	
Mandatory Name	Toasted sesame oil.

Ingredients: SESAME Oil 100%.

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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	Yes	Vegan V logo
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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PRODUCT TECHNICAL INFORMATION SHEET

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	3469 kJ / 826 kcal
Fat	92 g
of which saturates	15 g
Carbohydrate	0 g
of which sugars	0 g
Fibre	g
Protein	0 g
Salt	0 g

NUTRITION DATA – AUSTRALIA / NEW ZEALAND

NUTRITION INFORMATION

Servings per		Serving size:	g

	Average Quantity	
	Per serving	**Per 100g**
Energy	kJ	kJ
Protein	g	0 g
Fat, total	g	92 g
- saturated	g	15 g
Carbohydrate	g	0 g
- sugars	g	0 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

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	Clear brown
Flavour	Characteristic of product
Texture	Viscous liquid
Heat Level	None

CHEMICAL STANDARDS (complete only as appropriate)					
TEST	**METHOD**	**FREQUENCY**	**MIN**	**MAX**	**UoM**
pH	pH meter	Not Tested			
Acidity	CNS3647	Every lot by supplier	0.05	4	mg KOH/g
Salt	Auto Titration	Not Tested			
Moisture	CNS3642 N6077	Every lot by supplier	0	0.25	%
Peroxide	CNS3650	Every lot by supplier	0	5	meq/kg
Iodine value	CNS3646	Every lot by supplier	103	118	%
Specific gravity	CNS3644	Every 6 months by supplier	0.914	0.923	%
Refractive	CNS3645	Every 6 months by supplier	1.471	1.474	%
Saponification	CNS3648	Every 6 months by supplier	186	195	mg KOH/g

MICROBIOLOGICAL STANDARDS				
Test	**UofM**	**Target**	**Reject**	**Frequency**
TVC				
Enterobacteriaceae				
Escherichia coli				
Lactobacillus				
Yeasts				

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Moulds				
Salmonella spp	cfu/125g	0	1	2 times per year by supplier
Listeria spp				
Staphylococcus aureus				
Bacillus spp				
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 - Glass Line 1	2.5	3	4	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 away from direct sunlight.
Durability Date (Type) (Location)	BBE; side of label
Example of Lot Marking Format for Traceability & Location	BBE MM YYYY 0000/0 HH:HH TX
Shelf Life Once Opened	1 month
Recommended Opened Storage Conditions	Once opened, consume within 1 month.

PACKAGING DETAILS				
Packaging Level	**Item Description**	**Packaging Category**	**Packaging Material**	**Recyclable?**
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 15	Corrugated	Corrugate	Yes
Tertiary	PRZEK^ADKI PALLET DIVIDER 1000x120	Corrugated	Corrugate	Yes
Secondary	TASMA TERMOTRANSFER 64X300 CZA	Miscellaneous	LDPE	No
Secondary	KLEJ TECHNOMELT SUPRA 150 PLUS	Adhesives	Other	No
Secondary	ETYKIETA LABEL PLAIN 60 MM x 100	Paper Label - Self Adhesive	Paper	Yes
Secondary	TRAY BD 12X150ML PET 2025	Corrugated	Corrugate	Yes
Primary	KLEJ AQUENCE Aquence PET 7672	Adhesives	Other	No
Secondary	FOLIA TERMOSHRINK PERF 280X40	Laminate/Flexibles	LDPE	Yes
Primary	BD SESAME OIL P 150ML LBL	Paper Label - Wet Gum	Paper	Yes
Primary	CAP GRAMS SPRINK(PET) 0627/031	Plastic Closures (including Seal)	HDPE	Yes
Primary	Bottle rPET30% 150ml	Plastic Jars/Bottles		Yes

PALLETISATION DETAILS	
Cases per Pallet Layer	40
Layers per Pallet	8
Pallet Dimensions (W x D) (m)	1.000 x 1.200
Overall Pallet Height (m)	1.455
Gross Weight of Pallet (kg)	825
ALTERNATIVE PALLETISATION DETAILS	
Product Code	-
Market	European markets
Cases per Pallet Layer	32
Layers per Pallet	8
Pallet Dimensions (W x D) (m)	0.800 x 1.200
Overall Pallet Height (m)	1.455
Gross Weight of Pallet (kg)	660.9

SITE ACCREDITATION	YES / NO (IF YES, STATE LEVEL/GRADE)

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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:	2026/10/29

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
2026/10/29	DKUAH	1	Specification transfer to Hamilton Grant