AB WORLD FOODS

Location: ABWF	Document No.	Document No: NTech019-F01		Number of pages: 1/7	
Document Title: Finished produc	ct specification/ Specyfikacj	a wyrobu gotowego	*		
Issue date: 12.07.2013	Version: 3	Change date:	13.01.2017	Authorized by: OD	

PRODUCT TECHNICAL INFORMATION SHEET

MANUFACTURING ADDRESS	TECHNICAL CONTACT DETAILS	
AB Foods Polska	NAME: Aleksandra Dobrosielska	
Przemyslowa 2,	POSITION: Site Technical Manager	
67-100 Nowa Sol	TEL: +48 502 236 974	
	FAX: +48 068 455 7297	
	EMAIL: adobrosielska@abfoods.pl	
EMERGENCY CONTACT:		

EMERGENCY CONTACT:

NAME: Aleksandra Dobrosielska

TEL: +48 502 236 974

EMAIL: adobrosielska@abfoods.pl

PRODUCT DETAILS	
Product Code	010395
Product Name	Sesame Oil
Brand	Blue Dragon
Net Quantity	150 ml
Barcode	5010338013950
Units per Case	12
Outer Barcode	05015612013954

LABEL DETAILS	
Mandatory Name	Toasted Sesame Oil
Ingredients List (as st	ated on-pack)
INGREDIENTS: Sesame Oil 100%	
Sesame On 100%	

AB WORLD FOODS

Location: ABWF	Document No	Document No: NTech019-F01		ages: 2/7
Document Title: Finished produc	t specification/ Specyfikacj	a wyrobu gotowego		
Issue date: 12.07.2013	Version: 3	Change date:	13.01.2017	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	No	No	
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	Sesame Oil
Sulphur Dioxide & Sulphites (≥10ppm)	No	No	
Peanuts & Peanut Derivatives	No	Yes	May Contain – Claim on pack
Nuts & Nut Derivatives (EU)*	No	Yes	May contain – Claim on pack
Tree Nuts & Tree Nut Derivatives (US FDA)**	No	Yes	May contain – Claim on pack
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	No			
Suitable for Vegans	Yes	Statement on label		
Gluten Free	No			
Certified as Halal	No.			
Certified as Kosher	No			
Certified as Organic	No			
Use of RSPO-certified palm oil	No			
No Artificial Colours	No			
No Artificial Flavourings	No			
No Artificial Preservatives	No			

AB World Foods

Location: ABWF	Document No: NTo	Document No: NTech019-F01		ges: 3/7
Document Title: Finished product spec	fication/ Specyfikacja wy	robu gotowego		
Issue date: 12.07.2013	Version: 3	Change date: 13.01.2017 Authorized by: OD		Authorized by: OD

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

NUTRITION DATA			
Typical Values	Per 100 ml	Per Serving Serving Size: Servings per Pack:	
Energy (kJ) / (kcal)	3397 kJ/825 kcal		
Fat:	91.7 g		
of which saturates	16.1 g		
of which mono-unsaturates			
of which polyunsaturates			
of which trans- fats			
Carbohydrate:	0.0 g		
of which sugars	0.0 g		
of which starch			
Fibre (AOAC)			
Protein	0.0 g		
Salt	0.0 g		

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

	YES/NO	DETAILS
Low Fat	No	
Reduced Fat	No	
Reduced Energy	No	
Reduced Sugar	No	
11000000 00001		

AB World Foods

Location: ABWF	Document No	o: NTech019-F01 Number o	Number of pages: 4 / 7	
Document Title: Finished produ	ct specification/ Specyfikac	ja wyrobu gotowego		
Issue date: 12.07.2013	Version: 3	Change date: 13.01.2017	Authorized by: OD	

Finish Product Standards

PHYSICAL ATTRIBUTES		
ATTRIBUTE	DESCRIPTION	
Colour	Clear brown to deep brown	
Texture	Viscous liquid	
Heat Level	n/a	
Flavour	Characteristic of product	

CHEMICAL STANDARDS (complete only as appropriate)				
TEST	METHOD	FREQUENCY	STANDARDS	
Moisture contents	CNS3642 N6077	Every lot tested by supplier	<1%	
Free Fatty Acid	AOSC Ca 5a-40, 2009	Every Batch tested by supplier	≤3 %	
Free Fat acids	CNS3647	Every lot tested by supplier	<4 mg/KOH/g	
Peroxide	CNS3650	Every lot tested by supplier	<4 meq/kg	
lodine value	CNS3646 / AOCS Cd 1d-92, 2009	Every lot tested by supplier	103-120 g/100g	
Specific gravity (25°C)	CNS3644	Every lot tested by supplier	0,914-0,923 %	
Refractive (40°C)	CNS3645	Every lot tested by supplier	1,465-1,474 mgKOH/g	
Saponification	CNS3648 / AOCS Cd 3-25, 2009	Every lot tested by supplier	186-195 mgKOH/g	

TEST	UNIT OF MEASUREMENT	TARGET	REJECT LEVEL	FREQUENCY
Mespohilic aerobes	Cfu/g	<15	≥15	Annually tested by supplier
Total Coliform Count	MPN	<5	≥5	Annually tested by supplier
E. coli	MPN	<5	≥5	Annually tested by supplier
Salmonella spp.	presence	Absent	present	Annually tested by supplier
Yeasts & Moulds	Cfu/g	<150	≥150	Annually tested by supplier

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

AB World Foods

Location: ABWF	Document No: NTech019-F01		Number of p	ages: 5 / 7
Document Title: Finished product	specification/ Specyfikacj	ja wyrobu gotowego	-	
Issue date: 12.07.2013	Version: 3	Change date:	13.01.2017	Authorized by: OD

PRODUCT STORAGE			
Total Shelf Life	30 months		
Recommended Unopened Storage Conditions	Store in a cool dry place.		
	Туре:	Location	
Durability Date	Production date: Day (DD) Month (MM) Year (YYYY) Time	Side of	
(Type) (Location)	(HH:MM)	the label	
	Best Before End: Month (MM) Year (YYYY)		
Example of Lot Marking Format for Traceability	BBE: 01.2019		
Shelf Life Once Opened	1 month		
Recommended Opened Storage Conditions Once opened, store in a closed container, out of direct sunlight		light.	

Packaging Details

PRIMARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	BOTTL 150 ml	CAP		
Material	Glass	HDPE/LDPE		
Recyclable?	Yes	Yes		

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

TERTIARY PACKAGING DETAILS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 4
Type of Packaging	Pallet	Top Foil	Strapping Support	Carton Layer Pad
Material	Wood	LDPE	Paper	Paper
Recyclable?	Yes	Yes	Yes	Yes

PALLETISATION DETAILS	
Cases per Pallet Layer	39
Layers per Pallet	7
Pallet Dimensions (W x D) (m)	1,2 x 1,0
Overall Pallet Height (m)	1,355
Gross Weight of Pallet (kg)	906,79

AB WORLD FOODS

Location: ABWF	Document No: I	Document No: NTech019-F01		ages: 6/7
Document Title: Finished product spec	ification/ Specyfikacja	wyrobu gotowego		
Issue date: 12.07.2013	Version: 3	Change date:	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	
Customer agreement :	Print name:
	Sign:
	Date:
ABWF Technical agreement:	Print name:
	Aleksandra Dobrosielska
	Sign: Slavnouse
	Date: 23012018

Document created by:	Aleksandra Misztal
Document date:	23.04.2018

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.