

PRODUCT TECHNICAL SPECIFICATION STRICTLY PRIVATE AND CONFIDENTIAL



OGGS® AQUAFABA VEGAN EGG ALTERNATIVE 1LT



GENERAL INFORMATION:

Product Description: Egg alternative made from liquid chickpea extract.

Ingredient Declaration: Liquid chickpea extract

Organoleptic Standards: White liquid, with chickpea taste.

Physical Standards: The product will be free from any foreign matter and any substances hazardous to health.

Shelf Life: Shelf-life is 365 days from date of production. Once opened, keep refrigerated and consume within 7 days and by date shown.

STORAGE AND DISTRIBUTION:

Store in a cool, dry place.

RECIPE DETAILS:

Ingredients	%	Grade / Function	Country of Origin
Aquafaba	100	Chickpea water	UK, USA, Australia, France, Argentina, Turkey, Canada

ANALYTICAL STANDARDS

Day of production:

рН	6.0-6.5	Solids (CEM)	4.2-5.0

MICROBIOLOGICAL STANDARDS:

Total Viable Count per	Target	Maximum	ATP Bioluminescence	Target	Maximum
gram/ml	<1	1	RLU	<2.5	2.5

CRITICAL CONTROL POINT

Critical Control Point	Hazard	Control Measure	Critical Limits
	microorganisms through insufficient time and	Minimum processing time and temperature to be met. Alarm and/or divert in place if temperature falls below minimum processing temperature	F033 Value
CCP3 — Filter	Introduction of foreign bodies from damaged or broken seals and equipment.	Filter intact and in place	Filter to be in-line and intact, 1000µm



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NUTRITIONAL INFORMATION:

	Per 100g/ml	Units
Energy	75	KJ
Energy	18	Kcal
Fat	< 0.1	g
Of which - Saturates	< 0.1	g
Carbohydrate	2.4	g
Of which — sugars	1.1	g
Protein	1.7	g
Fibre	0.5	g
Salt	0.05	g

PACKAGING INFORMATION:

Product Pack	Product Packed as 6 x 1L				
Primary Pacl	kaging				
Component	Material	Dimensions W x D x H(mm)	Gauge	Weight (g)	
Carton	High barrier aluminium foil and polyethylene coated paperboard, with screw cap opening	72 x 71 x 198	TPA/jII	39.3	
Screw Cap	HDPE	10.35 x 32.8	White	1.4	
Secondary Packaging					
Outer Case (6 x 1L)	Cardboard	H220mm xD220mm x W155mm	150WTT/125T B 127SC	180	

	Palletising information				
Format	Cases per layer	Layers per pallet	Cases per pallet	Pallet type	Pallet dimension (Full load)
6 x 1L	32	5	160	Heat Treated	1037 x 1262 x 1367 (mm)

LABELLING AND CODING:

- Best Before Date on Top of pack and outer
- Name of the food
- A list of ingredients (including allergens)
- Batch code, line ID and time on individual packs
- Batch Code format based on the Julian calendar
- Net Quantity or Weight
- Name and address of the Food Business Operator (FBO) responsible for the food information

BARCODE DATA		
PACK BAR CODE	5060655450037	
OUTER BAR CODE	65060655450039	

Coding Format		
DD/MM/YY		
FYDDD A HH:MM		
(Y= Year, DDD= Julian Day, A=Production		
Line)		



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LEGISLATION & COMPLIANCES:

The material & packaging complies fully with all relevant U.K. and European legislation, including, but not limited to:

- The Food Hygiene (England) Regulations 2006 (SI 2006 no.14)
- The Pesticides (Maximum Residue Levels in Crops, Food & Feed stuffs) (amendment) Regs. 1995 (SI 1483)
- The Materials and Articles in Contact with Food (England) Regulations 2012 (SI 2012 no.2619).
- The Food Information to Consumer Regulation (FIC) No.1169/2011 and the Food Information Regulation 2014 (FIR) S 2014 No.1855)

RAW MATERIAL SPECIFICATIONS:

All raw materials and packaging are purchased to agreed specifications from approved suppliers.

QUALITY MANAGEMENT SYSTEM:

A full HACCP plan is in place. A Vulnerability Risk Assessment have been performed on all ingredients used on site.

PRODUCT INTOLERANCE INFORMATION:

	Allergen	Does the product contain this allergen? YES / NO (if yes, see detail below)	site? YES / NO	Is there a risk of cross contamination? YES / NO (If yes, see detail below)
1	Cereals containing gluten	No	Yes	No
2		No	No	No
3	Eggs	No	Yes	No
4		No	No	No
5	Peanuts	No	No	No
6	Soybeans	No	Yes	No
7	Milk	No	Yes	No
8	Nuts	No	No	No
9	Celery	No	No	No
10	Mustard	No	No	No
11	Sesame seeds	No	No	No
12	Sulphur dioxide and	No	Yes	No
IZ	sulphites (>10ppm SO ₂)			
13	Lupin	No	No	No
14	Molluscs	No	No	No

PRODUCT SUITABILITY INFORMATION:

Is the product:	Yes/No	Comments
Free from additives	Yes	
Free from processing aids	Yes	no need to declare as per regulation (EC) No. 1333/2008
Suitable for ovo-lacto vegetarians	Yes	
Suitable for vegans	Yes	
Certified to organic standards	No	
Kosher approved	No	
Derived from NON-GM materials	Yes	In accordance with Regulations (EC) 1829/2003 and 1830/2003.
Free from irradiated ingredients	Yes	



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HEALTH AND SAFETY INFORMATION:

1. Physical Data	Stability: Stable	
	Materials to avoid: None	
2. Fire & Explosion Data	No Hazard	
3. Harmful Effects	Skin: None	
	Eyes: None	
	Ingestion: None	
4. First Aid Procedures	Eyes: Irrigate with Clean Water	
5. Safety Precautions	None	
6. Disposal	Handle as Non-Hazardous Material	
7. Handling and Storage	Storage Temperature: Ambient	
	Special Sensitivity: No sensitivity	
8. Water Disposal Methods	Use of any approved methods for disposal of a food product.	

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The information contained herein is, to the best of our knowledge, true and accurate, but any recommendations or suggestions are made without guarantee since the conditions of use once products are delivered are beyond our control.

SPECIFICATION APPROVAL AND VERSION CONTROL

On behalf of Alternative Foods London Ltd

Name:	Wayne Rachman	Signature:	AL-
Position:	Technical Manager	Date:	25/09/22

Review date	Version	Amendment	Next review
25/09/2022	2	Authorising person change	24/09/2024