

Product Information Form



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IMPORTANT: The AFGC intends the PIF template as a guide only – it should not be relied upon as, or used as a substitute for, legal advice. Suppliers and customers are responsible for ensuring their own compliance with applicable obligations in the Food Standards Code, food legislation, other applicable laws (including the Australian Consumer Law) and the terms of their contractual arrangements.

www.afgc.org.au

PIF VERSION 6.0

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Note: this date refers to the date of issue of this version of the PIF by the AFGC and NOT the date of issue of the completed form by the user.

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Name Completed by
Technical Queries

Title Completed by
Technical Queries

Name Approved by
Devin Kalinin

Title Approved by
Senior Food Technologist

Sample, Flavour, Ingredient, Retail
Ready

Ingredient

Product Name Sunflower Kernel EU Bakery Std

1.1 Company Information

Company Logo



Company Name Scalzo Food Industries

Trading Name Scalzo Food Industries

Business Address

Street Number
167

Street Name
Kensington Rd

Suburb/City
West Melbourne

State/Territory
VIC

Country
Australia

Postcode
3003

Postal Address

Post Address
PO BOX 1133

Suburb/City
Kensington

State/Territory
VIC

Country
Australia

Postcode
3031

Key Contact for inquiries

Name
Tech Queries

Position Title
Tech Queries

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2. Product Information

Product Name **Sunflower Kernel EU Bakery Std**

Product Code **SUNFLR86 (15kg)**

Barcode - Product **na**

GTIN **na**

Product Description **Sunflower kernels, bakery grade. Botanical name: Helianthus annuus. This is an all natural product and is therefore subject seasonal colour and flavour variations**

Legal Description **Sunflower kernel**

Suggested Labelling Description **Sunflower kernel**

Are you selling this item to a health facility (e.g. hospital, aged care, mental health facility, nursing home)? (Y/N) **N (No)**

2.1 Ingredient Declaration

Ingredient Summary

Substance Type	Name of Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	% of total Average (Enter either a number or NS for Not Specified)	Characterising Component (Y/N)	Characterising Component (%)	Non GM variety used
I	Sunflower kernels	100.00%	Y	100	Y

Ingredient List **Sunflower Seeds (100%)**

Addition Check **100.000**

Code Standards Compliance

This product complies with the Australia New Zealand food Standards Code; and in addition to the information provided specifically in this form, and without limitation to compliance with any other part of the Code, the product complies with the following Standards where applicable:

Standard 1.4.1 - Contaminants & Natural Toxicants **Y (Yes)**

Standard 1.4.2 - Maximum Residue Limits in Food (In Australia), or Maximum Residue Limits of Agricultural Compounds, Mandatory Food Standard 1999 (and subsequent amendments) issued under sections 11C and 11Z of the Food Act 1981 in New Zealand **Y (Yes)**

Standard 1.4.4 - Prohibited & Restricted Plants & Fungi where applicable, and that where such certification relies on third party audits, analysis, industry codes, or equivalence of international standards to demonstrate compliance, that certificates are current and available **Y (Yes)**

2.2 Country of Origin

Country of Origin Summary

Name of Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	Percentage of Total (Average)	Country of Origin (1)
Sunflower kernels	100.00%	Bulgaria

Is the Product to be sold in Australia? **Y (Yes)**

What is the total minimum % of Australian ingredients in this product? **0.000**

3.1 Composition Information

Mandatory Advisory Statements

Refer to the list in Schedule S9-2 in the ANZ Food Standards Code [click here](#) and Standard 1.2.3

If an advisory statement required, list the food (Column 1 S9-2 and Standard 1.2.3) and advisory statement (Column 2 S9-2 and Standard 1.2.3) below

Bee pollen	Is an advisory statement required about the food or ingredient? N (No)
A food containing bee pollen as an ingredient	Is an advisory statement required about the food or ingredient? N (No)
A beverage made from cereals, nuts, seeds, or a combination of these ingredients, and that contains less than 3% m/m protein.	Is an advisory statement required about the food or ingredient? N (No)
An evaporated and dried products made from cereals, nuts, or seeds, or a combination of those ingredients, and that when reconstituted as a beverage according to directions for direct consumption, contains less than 3% m/m protein.	Is an advisory statement required about the food or ingredient? N (No)
A beverage made from cereals, nuts, seeds, or a combination of those ingredients, and that contains: no less than 3% m/m protein; and no more than 2.5% m/m fat.	Is an advisory statement required about the food or ingredient? N (No)
An evaporated and dried products made from cereals, nuts, or seeds, or a combination of those ingredients, and that when reconstituted as a beverage according to directions for direct consumption, contains: no less than 3% m/m protein; and no more than 2.5% m/m fat.	Is an advisory statement required about the food or ingredient? N (No)
Milk, or an analogue beverage made from soy, that contains no more than 2.5 m/m fat.	Is an advisory statement required about the food or ingredient? N (No)
Evaporated milk, dried milk or an equivalent product made from soy, that, when reconstituted as a beverage according to directions for direct consumption, contains no more than 2.5% m/m fat.	Is an advisory statement required about the food or ingredient? N (No)
A food that contains aspartame or aspartame-acesulphame salt.	Is an advisory statement required about the food or ingredient? N (No)
A food that contains quinine.	Is an advisory statement required about the food or ingredient? N (No)
A food that contains guarana or extracts of guarana.	Is an advisory statement required about the food or ingredient? N (No)
A food that contains added phytosterols, phytosterols or their esters.	Is an advisory statement required about the food or ingredient? N (No)
A cola beverage that contains added caffeine.	Is an advisory statement required about the food or ingredient? N (No)
A food that contains a cola beverage that also contains added caffeine as an ingredient.	Is an advisory statement required about the food or ingredient? N (No)
Propolis.	Is an advisory statement required about the food or ingredient? N (No)
A food that contains propolis as an ingredient.	Is an advisory statement required about the food or ingredient? N (No)
Unpasteurised egg products.	Is an advisory statement required about the food or ingredient? N (No)

Unpasteurised milk.

Is an advisory statement required about the food or ingredient?
N (No)

Unpasteurised liquid milk products.

Is an advisory statement required about the food or ingredient?
N (No)

Polyols, Isomalts, Polydextrose (Lactitol, Maltitol, Maltitol syrup, Mannitol, Xylitol, Erythritol, Isomalt, Polydextrose, Sorbitol)

Is an advisory statement required about the food or ingredient?
N (No)

Mandatory warning statement - royal jelly

Is the food or does the food contain royal jelly (Y/N) N (No)

3.2.1 Allergens

Allergens to be declared:

Comments  No allergens

3.2.2 Cross Contact Allergens

Cross Contact Allergens Summary

Name of Allergenic Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	Allergen Type	Labelling exemption text	Form	Present in same facility	Present on same line	Cross contact from other sources - growing, harvesting, transport, storage etc	What are the procedures in place to prevent cross contact where allergens are used in the same facility or present on the same line?	Source Food	Derivative Name	Total Protein (ppm)	
										Other:	Other:
Sunflower kernels	Cereals (including hybridised strains thereof) if they contain gluten	No Exemption No Labelling Exemption	Particulate	N	N	Yes	Allergen Management Plan	Gluten Cereals	Gluten Cereals	Other	Particulate



If you wish to conduct a VITAL® risk assessment for cross contact allergens please click on the following link which will take you to the Allergen Bureau website: [click here](#)

Have you conducted a VITAL® risk assessment for cross contact allergens (Y/N)? N (No)

If No, is a precautionary allergen statement appropriate for this product? (Y/N) Y (Yes)

If Yes, Provide the precautionary allergen statement May contain traces of cereal containing gluten from field/cross crop contamination.

3.3 Additional Information Requirements

Palm Oil

Does this material contain Palm Oil or Derivatives of Palm Oil?
N (No)

Food/Component

Sub-Food/ Component

Gelatine

Beef - collagen

Present?

N (No)

Other source

Present?

N (No)

Antioxidants

Butylated hydroxyanisole

Present?

N (No)

Butylated hydroxytoluene

Present?

N (No)

Other Antioxidants

Present?

N (No)

Alcohol (Residual) and ethanol

Present?

N (No)

Added fats and oils

Animal

Present?

N (No)

Vegetable

Present?

N (No)

Hydrolysed vegetable proteins

Acid hydrolysed

Present?

N (No)

Enzyme hydrolysed

Present?

N (No)

Added colours

Present?

N (No)

Added flavours

Present?

N (No)

Added salt

If product is salt, then respond "yes" to added salt.

Present? (1)

N (No)

Added sugar

If product is sugar then respond "yes" to added sugar.

Present? (1)

N (No)

Any Other Component

4.1 Novel Foods

If assessed:



This product, including all of its components, are not listed as novel foods in the standard.

4.2 Food Produced using Gene Technology



PCR has been carried out for testing of GM materials. Results show GM DNA not detected.
EXEMPTION TO LABELLING APPLIES AND GM LABELLING IS NOT REQUIRED

4.3 Quarantine Information

Link to the Bicon website: [click here](#)

Link to the NZ Ministry of Primary Industries website: [click here](#)

Quarantine treatments Summary

Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	Fumigation	Other	If Other, treatment description
Sunflower kernels	Y	Y	PH3, AIP (aluminium phosphide)



Other fumigants or sterilants used on: Sunflower kernel
Substance used: PH3, AIP (aluminium phosphide)

5. Nutrition Information

Nutrient List

Nutrition Details

Note: Complete Energy and Nutrient tables below. For Ingredients and flavours, only the average quantity per 100g/100mL is required to be completed.

Energy

Energy	Average Quantity per 100 g/mL	Average Quantity per 100 g/mL (optional)
-	2440 kJ	

Nutrients

Note: Gluten is a Required Field if a gluten free or low gluten claim is made

	Average Quantity per 100 g/mL
Protein, total (g)	20.8
- Gluten	
Fat, total (g)	51.5
-saturated (g)	4.5
-trans (g)	
-polyunsaturated (g)	
-monounsaturated (g)	
Cholesterol (mg)	
Carbohydrate (g)	11.4
-sugars (g)	2.6
Dietary fibre, total (g)	8.6
Sodium (mg)	9
Potassium (mg)	
Phosphorus (mg)	

Target Population

Food for target population 999 (Any other food)

Information about the food or product

If Solid, select Solid Type

3 (Solid, semi-solid or powder substance, intended for use in further preparation)

Information about the nutrition information

Please nominate the source or method used to develop the nutrition information



% Ash:
3.020

% Moisture:
4.730

Comments 

USDA 12036

6.1 Nutrition, Health and Related Claims

Are you making a Nutrition content
and/or Health claim in relation to this
product? (Y/N) **N (No)**

6.1.2 Nutrient Profile Score (NPS) or Health Star Rating (HSR) calculation information (no responses in section)

6.2 Front of Pack Labelling (no responses in section)

6.3 Certification, Endorsement and Other Claims

This table is to be completed to provide information to assist your customer to determine the suitability of the product for use in certain products or to make certain claims.

Claim Type

6.3.1 Nutrition and Health Logos and Symbols

Gluten Free

Claim can be made?
(Y/N)
N (No)

The Glycaemic Index (GI)

GI logo will be or can be
used (Y/N)
N (No)

Treatwise

Will the "Be Treatwise" logo be used? (Y/N)
N (No)

Other logo or symbol?
(Y/N)
N (No)

6.3.2 Religious

Halal

Specify if suitable for
Halal (Y/N)
Y (Yes)

Claim can
be made?
(Y/N)
Y (Yes)

Specify Particular Claim
Certified

How has this been
validated/substantiated?
Certified

Certificate Available? (Y/N)
Y (Yes)

Certifying Body

Australian Halal Food
Services



Kosher

Specify if suitable for
Kosher? (Y/N)
Y (Yes)

Claim can
be made?
(Y/N)
Y (Yes)

Specify Particular Claim
Certified

How has this been
validated/substantiated?
Certified

Certificate Available? (Y/N)
Y (Yes)

Certifying Body

Kosher Australia



6.3.3 Dietary Choice

Ovo-lacto-vegetarian			
Specify if suitable for Ovo-lacto-vegetarian (Y/N) Y (Yes)	Claim can be made? (Y/N) Y (Yes)	Specify Particular Claim Suitable	How has this been validated/substantiated? Suitable
Lacto-vegetarian			
Specify if suitable for Lacto-vegetarian (Y/N) Y (Yes)	Claim can be made? (Y/N) Y (Yes)	Specify Particular Claim Suitable	How has this been validated/substantiated? Suitable
Vegan			
Specify if suitable for Vegan (Y/N) Y (Yes)	Claim can be made? (Y/N) Y (Yes)	Specify Particular Claim Suitable	How has this been validated/substantiated? Suitable

6.3.4 Free

Hormone free	
Specify if suitable for "Hormone Free" No	Claim can be made? No

6.3.5 Sustainability claim

Organic	
Specify if suitable for Organic No	Claim can be made? No
Biodynamic	
Specify if suitable for Biodynamic No	Claim can be made? No
RSPO	
Specify if suitable for RSPO No	Claim can be made? No
Rainforest Alliance	
Specify if suitable for Rainforest Alliance No	Claim can be made? No

6.3.6 Animal welfare

Animal Welfare Approved Scheme	
Specify if suitable for Animal Welfare Approved Scheme No	Claim can be made? No
Marine Stewardship	
Specify if suitable for Marine Stewardship No	Claim can be made? No
Dolphin Friendly	
Specify if suitable for Dolphin Friendly No	Claim can be made? No
Sow stall free	
Specify if suitable for Sow stall free No	Claim can be made? No
Free range	

Specify if suitable for Free Range
No

Claim can be made?
No

6.3.7 Other

Derived from naturally occurring ingredients

Specify if suitable for Derived from naturally occurring ingredients
No

Claim can be made?
No

Derived from a natural process without chemical modification

Specify if suitable for Derived from a natural process without chemical modification
No

Claim can be made?
No

Additional Claim

Specify if suitable for Additional Claim
No

Claim can be made?
No

7. Shelf Life

Link to the AFGC Date Marking Guide:[click here](#)

Product as supplied - Unopened pack or bulk container

Type of date mark applied

Packed On



Specify Shelf Life
12

Period
Months

Temperature control required during storage?
Y (Yes)

If yes, select from dropdown
1 (Never Warmer than)

Temperature
15C

Temperature control required during transport?
N (No)

Product once in use - Resealable pack or bulk container

AFGC Cold Chain Guideline rules: "NEVER WARMER THAN" temperature in degrees Celsius "MAX OUT OF REFRIGERATION TIME" time in minutes "KEEP ABOVE" optional, temperature in degrees Celsius

Comments 

Store in a cool, clean dry area away from heat, humidity and sunlight. Max humidity 40-60%. The product may attract insects. Insects have a life cycle of 21 to 40 days depending on species and weather conditions. We recommend product to be stored at <15 °C to prevent infestation and rancidity and to ensure 12 months shelf life.

8. Traceability

8.1. Please specify the following details for the primary code on the product as applicable:

Unit

Type of primary coding

Product Code



Method of Coding
Printed

Location of Code
on front of bags

Number of characters in code
8

Example of code format
PA123456

Code translation
Batch number linked to unique purchase order

SHIPPER (if applicable)

Type of primary coding

8.2 Please provide any general comments about the traceability coding applied to the product:

Comments 

Manufacturers batch details and Scalzo's coding systems are printed on the front of the bags.

9. Measurement Marking (no responses in section)

10. Potential Safety Hazards

Are there any potential hazards associated with the product? (Y/N)? **N (No)**

Comments 

Not required to supply a MSDS as this food is not considered either a hazardous substance or dangerous goods.

11.0 Product Packaging & 11.1 Packaging Materials

Is the product packaged? **Y (Yes)**

Packaging stewardship

Is your business a signatory to the Australian Packaging Covenant or other packaging stewardship program?

Not a signatory



Link to Packaging Covenant [click here](#)

Sealing

What is the method of sealing the primary packaging?

Other



What is the method of sealing the Secondary packaging?

Other



Tamper evident

Is the packaging tamper evident? **Y (Yes)**

If yes, describe the nature of the tamper evident feature **Stitched**

Colour

Pack Size

Pack size: **15.000** Unit of Measure **kg**

Dimensions (external)

Primary Pack

Height **130.000** Unit of Measure **mm**

Width **300.000** Unit of Measure **mm**

Depth **550.000** Unit of Measure **mm**

Pack Name

Multiwall paper bags

Secondary Pack

11. 1 Packaging Materials

Materials List

Are engineered nanoparticles present? **Bag**
N **Y**

Comments 

Multiwall paper bags

11.2 Pallet Configuration

Is the product delivered on a pallet? **Y (Yes)**

Gross weight of loaded pallet (kg) **961.000**

Specify the type of pallet (material)



What is the pallet pattern?



Number of units per shipper
1

Number of shippers per pallet
60

Number of layers per pallet
10

12. Specifications for Compliance

Test Methods are mandatory and must quote AOAC methods or recognised independent Australian or International standards. Where a suppliers internal test method is quoted a copy must be attached. Also state if Certificate of Analysis (C of A) or Certificate of Conformance (C of C) can be provided.

12.1 Organoleptic Specifications

Test/Parameter	Specification	Test Method	C of A Available?
Colour	Light grey to yellowish beige; slightly bulbous, oblong kernels. Colour and size dependent on crop year	Visual	Y
Appearance	Free flowing seeds	Visual	N
Flavour	Typical of fresh sunflower seeds with no rancid or off flavours.	Organoleptic	Y
Odour	Typical of fresh sunflower seeds with no rancid or off odours.	Organoleptic	Y

12.2 Physical Specifications

Test/Parameter	Specification	Test Method	C of A Available?
Foreign Material:Critical-metal, glass, wood, hard plastic, other nuts, live & dead infestation, rodent droppings	Absent	X Ray (1mm SS, 2mm Glass, 2mm Ceramic), Magnets (5000 gauss), Sieves (2.5-8mm)	N
Foreign Material:Major-pliable plastic, fibres, strings	Absent	Sieves (2.5-8mm), Photosorting	N
Foreign Material:minor-stalks, stems, extraneous vegetable matter incl. other grains	Max. 0.05%	Sieves (2.5-8mm), Photosorting	N
Damaged seeds	2% max	Visual	Y
Purity	99.95% min	visual	Y
Count	600-800/ounce (28.3g)	Visual	Y
Broken (Smaller than 1/2 kernel)	<10%	Visual	Y
Discoloured Kernels	<1%	Visual	Y
Unhulled kernels and sticktites (kernel covered by > 1/4 by shell)	<0.1%	Visual	Y

12.3 Microbiological Specifications

Test/Parameter	Specification	Test Method	C of A Available?
Salmonella	ND/25g	Rida Petri Plates/6579-1:2017	Y
E.coli	<10 cfu/g max	3M Petri films/ISO 16649-2:2014	Y
Total Plate Count	50,000 cfu/g max	3M Petri films/ISO 4833-2:2013	Y
Yeast & Mould	10,000 cfu/g max	3M Petri films/ISO 21527-2:2017	Y
Coliforms	<1000 cfu/g	3M Petri Films	Y
Bacillus cereus	<100 cfu/g	Rida petri films	Y

12.4 Chemical Specifications

Test/Parameter	Specification	Test Method	C of A Available?
Aflatoxin*	2µg/kg max	Rida quick aflatoxin plates	N
Total Aflatoxin*	4µg/kg max	Rida quick aflatoxin plates	Y
Moisture	8% max	Moisture analyser	Y
Free Fatty Acid	<1.5%		N

13. Company Specific (no responses in section)

14. Extra Comments and Attachments

Extra Additional Comments

We trace our products with a unique purchase order number which consists of PA or PN and a 6 digit number. Example PA 123456, PN123456
This specification supercedes all previous specifications.
Disclaimer: Scalzo Food Industries has used all reasonable endeavours to ensure that the information in this specification is accurate. To the extent that the information has been provided by our supplier, we have relied on that information in good faith. Prior to using or applying the product purchasers should take all reasonable steps to ensure that the quality of the product is fit for the particular use or application intended. The produce is an agricultural product. As such it is subject to seasonal climatic conditions and we cannot guarantee that zero foreign material will be present.
Allergens in Scalzo warehouses are managed and controlled through an Allergen Management Program.
Scalzo works to the Allergen Management Program.
All Scalzo warehouses are HACCP certified.
All pallets are shrink wrapped and capped and checked prior to dispatch.
Based on the above and to the best of our knowledge we do not believe that there is risk of allergen cross contact as a result of storage in Scalzo Food Industries warehouses.

*Aflatoxin testing completed annually

15. Summary of Statements and Claims

Summary of Statements and Claims

Type	Values
Ingredients List	Sunflower Seeds (100%)
% Australian content	0.000
Characterising Component	Sunflower kernels
Characterising Component Percentage	100.000
Allergens	No allergens to be declared in the ingredients list.
Cross Contact Allergens	Are there potential Cross Contact Allergens listed? - Yes
Cross contact allergens ANZ	Sunflower kernels Cereals (including hybridised strains thereof) if they contain gluten
Cross Contact Allergens - Where no VITAL assessment conducted, you may provide a precautionary statement	May contain traces of cereal containing gluten from field/cross crop contamination.
Novel Foods	No Novel Food(s) Declared.
Nutritive Substances	No Nutritive Substance(s) Declared.
GM Cross Contact	No GM Cross Contact Ingredients Declared.
Quarantine treatment applied	Has the product undergone a quarantine treatment? - Yes.
List of ingredients and treatments	Sunflower kernels Fumigation Other
Palm Oil	No Palm Oil or Derivatives Declared.
Kosher Claim	Certified
Halal Claim	Certified
Vegan	Suitable
Ovo-lacto-vegetarian	Suitable
Lacto-vegetarian	Suitable

16. Checklist

PIF Status Final

Summary of Attachments

Empty Mandatory Field

[6.3 Certification, Endorsement and Other Claims]

Certificate Number [x2]

Certificate Expiry date [x2]

[3.2.1 Allergen(s)]

Allergen Sub-type

[12.4 Chemical Specifications]

Test Method

Reference Imported v5

Reference Imported v5

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