[PIF Unique ID] **5a752769-ec64-4628-a284-7bf93c18b6a3**

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

Issue Date **2017-07-07**

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.

Date Completed **30/07/2025**

PIF Document Status	Company Document Number
Final	**MACADA18**
Issue Date	Issue Number
30/07/2025	**5**
Name Completed by	Title Completed by
Technical Queries	**Technical Queries**
Name Approved by	Title Approved by
Devin Kalinin	**Senior Food Technologist**

Sample, Flavour, Ingredient, Retail Ready **Ingredient**

Product Name **Macadamia S6 Premium 11.34Kg**

1.1 Company Information

Company Logo

[redacted]
SCALZO
PARTNERS IN FOOD, QUALITY & INNOVATION
[redacted]

Company Name **Scalzo Food Industries**

Trading Name **Scalzo Food Industries**

Business Address

Street Number	Street Name	Suburb/City
167	**Kensington Rd**	**West Melbourne**
State/Territory	Country	Postcode
VIC	**Australia**	**3003**

Postal Address

Post Address	Suburb/City	
PO BOX 1133	**Kensington**	
State/Territory	Country	Postcode
VIC	**Australia**	**3031**

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Key Contact for inquiries

Name	Position Title
Tech Queries	**Tech Queries**

Email Address	Phone	Fax
techqueries@scalzofoods.com.au	**+61 3 9245 7000**	**+61 3 9245 7050**



2. Product Information

Product Name	**Macadamia S6 Premium 11.34Kg**
Product Code	**MACADA18**
Barcode - Product	**NA**
GTIN	**NA**
Product Description	**Premium grade raw macadamia (species Macadamia integrifolia and their hybrids) pieces and chips. This is an all natural product, and may therefore be subject to seasonal colour and flavour variation.**
Legal Description	**Macadamia**
Suggested Labelling Description	**Macadamia**
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)	No approved GM varieties available
I	Macadamia	100.00%	N	Y

Ingredient List	**Macadamia**
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)**

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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)	Average Australian Ingredients (%)	Minimum Australian Ingredients (%)
Macadamia	100.00%	Australia	100	100

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

What is the total minimum % of Australian ingredients in this product? **100.000**

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 analoque 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)**

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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, phytostanols 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 Summary

Name of Allergenic Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	Allergen Type	Allergen Sub-type	Labelling exemption text	Source Name	Derivative name	Proportion (%) of Derivative in Product	Proportion (%) of Protein in derivative	Is there an exemption in the ANZ Food Standards Code Schedule 9 for this material? (Y/N)	Is the allergen a substrate or feedstock in a metabolic process which results in this product? (Y/N)
Macadamia	Tree Nuts	Macadamia nuts	No Labelling Exemption	Macadamia	Macadamia	100	7.9	N	N

Allergens to be declared:

Type	Values
Allergen ANZ	Macadamia Tree Nuts Macadamia nuts

Comments **Contains macadamia**

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3.2.2 Cross Contact Allergens



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)	**N (No)**
Comments	**No cross contact allergens.**

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

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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:

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

4.2 Food Produced using Gene Technology

Comments **EXEMPTION TO LABELLING APPLIES AND GM LABELLING IS NOT REQUIRED**

4.3 Quarantine Information (no responses in section)

5. Nutrition Information

Nutrient List

Serving Size:
100.000

Unit of Measure
g

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

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		Average Quantity per serve	Average Quantity per serve (optional)	Average Quantity per 100 g/mL	Average Quantity per 100 g/mL (optional)	% Daily Intake per serve	% Daily Intake per serve (optional)
Energy -		3100 kJ		3100 kJ		36	

Nutrients

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

		Average Quantity Per Serve	Average Quantity per 100 g/mL	% Daily Intake per serve
Protein, total (g)		7.9	7.9	16
- Gluten				
Fat, total (g)		75.8	75.8	108
-saturated (g)		12.1	12.1	50
-trans (g)				
-polyunsaturated (g)				
-monounsaturated (g)				
Cholesterol (mg)				
Carbohydrate (g)		5.2	5.2	2
-sugars (g)		4.6	4.6	5
Dietary fibre, total (g)		8.6	8.6	29
Sodium (mg)		5	5	0.2
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

The FSANZ Nutrition Panel Calculator (NPC)

% Ash:
1.140

% Moisture:
1.360

Comments **USDA nutrient database (12131)**

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

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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

6.3.2 Religious

Halal

Specify if suitable for Halal (Y/N)	Claim can be made? (Y/N)	Specify Particular Claim	How has this been validated/substantiated?
Y (Yes)	**Y (Yes)**	**Certified**	**Certified**

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

Certifying Body

Australian Halal Food Services

Kosher

Specify if suitable for Kosher? (Y/N)	Claim can be made? (Y/N)	Specify Particular Claim	How has this been validated/substantiated?
Y (Yes)	**Y (Yes)**	**Certified**	**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)	Claim can be made? (Y/N)	Specify Particular Claim	How has this been validated/substantiated?
Y (Yes)	**Y (Yes)**	**Suitable**	**Suitable**

Lacto-vegetarian

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

Vegan

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

6.3.4 Free

Hormone free

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

6.3.5 Sustainability claim

Organic

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Specify if suitable for Organic	Claim can be made?
No	**No**

Biodynamic

Specify if suitable for Biodynamic	Claim can be made?
No	**No**

RSPO

Specify if suitable for RSPO	Claim can be made?
No	**No**

Rainforest Alliance

Specify if suitable for Rainforest Alliance	Claim can be made?
No	**No**

6.3.6 Animal welfare

Animal Welfare Approved Scheme

Specify if suitable for Animal Welfare Approved Scheme	Claim can be made?
No	**No**

Marine Stewardship

Specify if suitable for Marine Stewardship	Claim can be made?
No	**No**

Dolphin Friendly

Specify if suitable for Dolphin Friendly	Claim can be made?
No	**No**

Sow stall free

Specify if suitable for Sow stall free	Claim can be made?
No	**No**

Free range

Specify if suitable for Free Range	Claim can be made?
No	**No**

6.3.7 Other

Derived from naturally occurring ingredients

Specify if suitable for Derived from naturally occurring ingredients	Claim can be made?
No	**No**

Derived from a natural process without chemical modification

Specify if suitable for Derived from a natural process without chemical modification	Claim can be made?
No	**No**

Additional Claim

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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
24

Period
Months

Temperature control required during storage?
N (No)

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 and dry (50-60% RH max) area, free from toxic chemicals, odours, insect and rodent infestation. The goods should be checked regularly for any change in quality.**

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
See below

Location of Code
On label

Number of characters in code
8

Example of code format
PA123456

Code translation
Unique PO linked to supplier batch

SHIPPER (if applicable)

Type of primary coding

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

Comments **Unique PO linked to supplier batch**

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

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

Link to Packaging Covenant[click here]

Sealing

What is the method of sealing the primary packaging?

What is the method of sealing the Secondary packaging?

Tamper evident

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

If yes, describe the nature of the tamper evident feature **Taped carton, sealed liner.**

Colour

Pack Size

Pack size: **11.340**

Unit of Measure **kg**

Dimensions (external)

Primary Pack

Pack Name
Liner

Secondary Pack

Height **270.000**

Unit of Measure **mm**

Width **225.000**

Unit of Measure **mm**

Depth **370.000**

Unit of Measure **mm**

Pack Name
Carton

11. 1 Packaging Materials

Comments **Nitrogen flushed vacuum sealed foiled bags in carton**

11.2 Pallet Configuration

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

Gross weight of loaded pallet (kg) **761.000**

Specify the type of pallet (material)

Wood

What is the pallet pattern?

Other

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Number of units per shipper	Number of shippers per pallet	Number of layers per pallet
1	60	4

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?
Flavour	Typical of macadamia, free from off or objectionable flavours	Organoleptic	N
Appearance	Free flowing pieces	Visual	N
Colour	White to Cream	Visual	N
Odour	Typical of macadamia, free from off or objectionable odours	Organoleptic	N
Texture	Typical of macadamia firm and crunchy	Organoleptic	N

12.2 Physical Specifications

Test/Parameter	Specification	Test Method	C of A Available?
Foreign material:critical-metal,glass,wood,stones,hard plastic,live infestation,rodent droppings	Absent	Visual, colour sorter, tilt conveyor, Metal Detection: Fe: 1.5mm, Non Fe: 1.5, SS: 2.0mm	N
Foreign Material:major-pliable plastic,fibres,strings	Absent	Visual, tilt conveyor, colour sorter.	N
Foreign Material: Minor- classified as Stalks, stems & extraneous vegetable matter	Target Nil (0.01% max)	Visual	N
Size	Passed through: 8mm (square mesh) Retained on: 6mm (square mesh)	Sieving	N
Loose Shells	Target nil (1 pc/100,000 pcs max)	Visual	N

12.3 Microbiological Specifications

Test/Parameter	Specification	Test Method	C of A Available?
Total Plate Count	<10,000cfu/g	AOAC 990.12	Y
Yeasts & Moulds	<500cfu/g	AS 1766.2.2-1997	Y
E.coli	Not detected/g	AS 5013.15-2006	Y
Salmonella	Absent/250g	AOAC 2003-09	Y
Coliforms	<100 cfu/g	A.S. 5013.3 – 2009	Y
Coagulase positive staphylococci	<100 cfu/g	A.S. 5013.12.1 – 2004	Y
Listeria monocytogenes	Not detected/25g	AFNOR NF (Bio-12/33-05/12)	Y

12.4 Chemical Specifications

Test/Parameter	Specification	Test Method	C of A Available?
Moisture	2% max	Halogen lamp balance	Y
Free Fatty Acids (as oleic)	0.8% max	AOCS Cd. 5a-40	Y
Peroxide Value	3 meq/kg max	AOCS Cd.8b-90	Y
Aflatoxin (total)	15ppb max	In house method	Y

13. Company Specific (no responses in section)

14. Extra Comments and Attachments

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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 PA123456, 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 listed in section 3.2.2 refer to the manufacturing facility.** **Allergens Stored in Scalzo warehouses are: Cereals Containing Gluten, Crustacea, Egg, Fish, Milk, Peanut, Sesame, Soy and Treenut products.** **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.**

15. Summary of Statements and Claims

Summary of Statements and Claims

Type	Values
Ingredients List	Macadamia
% Australian content	100.000
Characterising Component	No Characterising Component Declared.
Allergens	Are there allergens formulated into the product? - Yes.
Display field for Allergens	Macadamia Tree Nuts Macadamia nuts
Cross Contact Allergens	No potential Cross Contact Allergens listed.
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	No Quarantine Treatments Declared.
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]

Reference Imported v5

Reference Imported v5	**000001364:PIF 5.0 MACADA18 9.11.22 DRAFT.xls**

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