

Product Information Form

Copyright© 2016 Australian Food and Grocery Council.

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 3/01/2025

PIF Document
Status
Final

Company Document Number
PIF V6 Refinery Molasses

Issue Date
3/01/2025

Issue Number
4

Name Completed
by
Maria Richardson

Title Completed by
Quality & Innovation Manager

Name Approved
by
Maria Richardson

Title Approved by
Quality & Innovation Manager

Sample, Flavour, Ingredient,
Retail Ready Ingredient

Product Name Refinery Molasses

1.1 Company Information

Company Logo



Company Name **Bundaberg Sugar Ltd**

Company ABN or
equivalent 24 077 102 526

Trading Name **Bundaberg Sugar Ltd**

Business Address

Street Number	Street Name	Suburb/City
16	Whittred Street	Bundaberg
State/Territory	Country	Postcode
QLD	Australia	4670

Postal Address

Post Address	Suburb/City	
PO Box 500	Bundaberg	
State/Territory	Country	Postcode
QLD	Australia	4670

Key Contact for inquiries

Name	Position Title
Maria Richardson	Quality & Innovation Manager
Email Address	Phone
mprichardson@bundysugar.com.au	0741508621

Manufacturer Information

Company Name	Street Name	Suburb	State/Territory	Country	Postcode
Bundaberg Refinery	Whittred Street	Bundaberg	Queensland	Australia	4670



2. Product Information

Product Name **Refinery Molasses**

Product Code **Refinery Molasses**

Product Description **Molasses - black viscous liquid (food grade) produced from sugar cane.**

Legal Description **Molasses**

Suggested Labelling
Description **Molasses**

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	Compound Ingredient Name	Name of Ingredient, Food Additive, Vitamin or Mineral, Processing Aid	% of total Average (Enter either a number or NS for Not Specified)
I	Cane Sugar	Molasses	100.00%
Characterising Component (Y/N) - N			
Non GM variety used - Y			

Ingredient List **Molasses**

Addition Check **100.000**

Spices and Flavours
(including additive numbers) **N/A**

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)
Molasses	100.00%	Australia

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 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, 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 to be declared:

Comments  **No allergen.**

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)**

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:

Comments



No novel food.

4.2 Food Produced using Gene Technology

Comments  No GMO.

4.3 Quarantine Information

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

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

Comments  Not applicable.

5. Nutrition Information

Nutrient List

Serving Size: 100.000 Unit of Measure g

Nutrition Details

Moisture content in finished product (required in grams/100g)
20.000

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 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)
-		939 kJ		939 kJ		11	

Nutrients

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

		Average Quantity Per Serve 0	Average Quantity per 100 g/mL 0	% Daily Intake per serve 0
Protein, total (g)				
- Gluten				
Fat, total (g)		0	0	0
-saturated (g)		0	0	0
-trans (g)		0	0	
-polyunsaturated (g)		0	0	
- monounsaturated (g)		0	0	
Cholesterol (mg)		0	0	
Carbohydrate (g)		54.7	54.7	18
-sugars (g)		54.7	54.7	61
Dietary fibre, total (g)		0	0	0
Sodium (mg)	Approximately	37	37	2
Potassium (mg)		0	0	
Phosphorus (mg)		0	0	

Target Population

Food for target population 999 (Any other food)

Information about the food or product

If Liquid, select
Liquid Type
1 (Liquid, single
strength ready for
use)

Provide specific gravity
1.4

Provide temperature
20

Unit of Measure
Celsius

Information about the nutrition information

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

The FSANZ
Nutrition Panel
Calculator (NPC)



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)

Y (Yes)

If yes, how has this been validated/substantiated?

Annual verification testing

A Gluten Free logo will be used (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 Specify Particular Claim be made? **Halal certified.**

(Y/N)

Y (Yes)

How has this been validated/substantiated?

By the HALAL Certification Authority

Certificate Available? (Y/N)

Y (Yes)

Certifying Body

Halal Authority of Australia



Certificate Number

9738/1/1

Certificate Expiry date

31/12/2025

Kosher

Specify if suitable for Kosher? (Y/N)

Y (Yes)

Claim can Specify Particular Claim be made? **Kosher Certified.**

(Y/N)

Y (Yes)

How has this been validated/substantiated?

By the Kashrut Authority Australia

Certificate Available? (Y/N)

Y (Yes)

Certifying Body

Kashrut Authority



Certificate Number
28 May 2024

Certificate Expiry date
20/06/2025

Additional information 

**Bundaberg Sugar is certified to the GFSI standard
BRC Global Standard for Food Safety.
Certificate number FSM40108**

6.3.3 Dietary Choice

Ovo-lacto-vegetarian

Specify if suitable for Ovo-lacto-vegetarian (Y/N)	Claim can Specify Particular Claim be made? Suitable (Y/N)	How has this been validated/substantiated?
Y (Yes)	Y (Yes)	Plant source is cane sugar

Lacto-vegetarian

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

Vegan

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

6.3.4 Free

Hormone free

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

6.3.5 Sustainability claim

Organic

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?	Specify Particular Claim	How has this been validated/substantiated?
Yes	Yes	No artificial colours or flavours	Natural plant source is cane sugar

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
Yes

Claim can be made?
Yes

Specify Particular Claim
No Allergen

How has this been
validated/substantiated?
No allergen in process.

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

If yes, select from
dropdown
**1 (Never Warmer
than)** Temperature
**Constant temperature at 15 to 25 Degrees
Celcius.**

Temperature control required during transport?
Y (Yes)

If yes, select from
dropdown
**1 (Never Warmer
than)** Temperature
**Constant temperature at 15 to 25 Degrees
Celcius.**

Product once in use - Resealable pack or bulk container

Specify Shelf Life
1 Period
Months

Temperature control required during storage?
Y (Yes)

If yes, select from
dropdown
**1 (Never Warmer
than)** Temperature
**Constant temperature at 15 to 25 Degrees
Celcius.**

Temperature control required during transport?

Y (Yes)

If yes, select from
dropdown

Temperature

Constant temperature at 15 to 25 Degrees

1 (Never Warmer
than)

Celcius.

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, dry place away from sunlight.

In hot climatic conditions, Molasses will keep well if stored at a constant temperature in the range 15 to 25 degrees Celcius. It is not advisable to refrigerate the Molasses for prolonged period below 5 degrees Celcius as it can form crystals and harden.

8. Traceability

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

Unit

Type of primary coding

Batch Number



Method of Coding
Packed Date code

Location of Code

Printed on the packaging.

Example of code format

Eg. M031114

Code translation

M is production site, 031114 is date eg; 3rd Nov 2014

SHIPPER (if applicable)

Type of primary coding

Batch Number



Method of Coding
Packed date code on
the pallet label.

Location of Code

On the pallet wrap.

Example of code format

Eg. M031114

Code translation

M is production site, 031114 is date packed, that is, 3rd Nov 2014

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

9. Measurement Marking (no responses in section)

10. Potential Safety Hazards

Are there any potential
hazards associated with the
product? (Y/N)?

N (No)

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?



If yes, have you met Sustainable Packaging Guidelines (SPG) requirements? **Y (Yes)**

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 **Sealed cap.**

Colour

Is packaging clear to assist with monitoring potential product contamination? **Y (Yes)**

Pack Size

Pack size: **14.000** Unit of Measure **kg**

Dimensions (external)

Primary Pack

Pack Name

Based on Pack Sizes:

Refinery Molasses - 14kg;

Refinery Molasses - 280kg;

Refinery Molasses - 1200kg;

Refinery Molasses - 1400kg.

Secondary Pack

11. 1 Packaging Materials

Materials List

Steel	Flexible	PET	HDPE	Is the material(s) used in the packaging for this product approved for direct food contact?	Are engineered nanoparticles present?	Further details information
Y	Y	Y	Y	Y	N	See Appendix for more details.

Comments 

Pack Sizes:
Industrial/Food Service 14kg, 280kg, 1200kg, 1400kg;

See Appendix for Packaging technical information.

11.2 Pallet Configuration

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

Specify the type of pallet (material)

Wood



What is the pallet pattern?

Column



Comments 

See Appendix for more Pallet Configuration details for all pack sizes.

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?	C of C Provided?
Appearance	Black viscous liquid.	Visual	Y	Y
Taste & Odour	Free from abnormal taste, odour	Taste & Smell	Y	Y

12.4 Chemical Specifications

Test/Parameter	Specification	Test Method	C of A Available?	C of C Available?
Sucrose	40% minimum	PT 27	Y	Y
Ash	15% maximum	PT 10	Y	Y
Dry Substance	75% minimum	PT 28	Y	Y
Brix	76 - 81	PT 23	Y	Y

13. Company Specific (no responses in section)

14. Extra Comments and Attachments

Extra Additional Comments This PIF applies to all pack sizes of Refinery Molasses 14kg, 280kg, 1200kg, 1400kg.
See Appendix for more information.

Extra Additional Attachment(s) 000000059:Refinery Molasses APPENDIX 1.pdf

15. Summary of Statements and Claims

Summary of Statements and Claims	Type	Values
	Ingredients List	Molasses
	% Australian content	100.000
	Characterising Component	No Characterising Component Declared.
	Allergens	No allergens to be declared in the ingredients list.
	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	Kosher Certified.
	Halal Claim	Halal certified.
	Vegan	Suitable
	Ovo-lacto-vegetarian	Suitable
	Lacto-vegetarian	Suitable
	Additional Claim	No Allergen
	Derived from naturally occurring ingredients	No artificial colours or flavours

16. Checklist

PIF Status Final

Summary of Attachments Type Values
14.0.0.2 Refinery Molasses APPENDIX 1.pdf 000000059

Empty Mandatory Field

Reference Imported v5

APPENDIX



BUNDABERG SUGAR LTD

PRODUCT: REFINERY MOLASSES

PACKAGING AND PALLET CONFIGURATION

Pack Size (Net)	1400kg	1200kg	280kg	14kg
Product Code	3468-0000	3465-0000	3438-0000	3414-0000
Packaging Material Type	Pallecon Metal with Plastic Liner	Pallecon Metal with Plastic Liner	Metal Drum	Plastic Pail
Seal Method	Tamper-evident closure	Tamper-evident closure	Tamper-evident closure	Tamper-evident closure
Unit Dimensions (mm)	Height Width Depth	1110 1150 1100	890 580 580	306 230 230
Gross Weight of Loaded Pallet (kg)	1400	1200	1170	1100
Stack Height of Loaded Pallet	1110	1110	1020	1000
Number of Layers per Pallet	1	1	1	3
Number of Units per Layer	1	1	1	25
Total Units per Pallet	1	1	4	75

For sales queries, please contact our Sales Managers at Sales and Marketing in Brisbane Queensland Australia, contact details are below.

Address: Bundaberg Sugar Ltd, 147 Wharf Street, Spring Hill QLD Australia 4000

Phone 07 3835 8400 **Email:** orders@bundysugar.com.au

Website: www.bundysugar.com.au