MANILDRA GROUP OF COMPANIES

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PRODUCT DATA SHEET

DOC No: FL - PDS - 0120

REVISION No: 1.0.R

ISSUE DATE: 05/03/2024

PRODUCT: **PROTEIN ENRICHED FLOUR**

DESCRIPTION: Wheat flour milled from high protein Australian wheat

USE: Baking Industry applications for high protein bread

PRODUCT CODE: 12.5kg – 100135
25kg – 100136
1000kg – 100768
Bulk - 103112

TYPICAL ANALYSIS

PROTEIN (as is) %:	13.3 min	
MOISTURE w/w%:	14.0 max	
ASH % w/w:	0.63 max	
COLOUR:	White to off white	
WATER ABSORPTION %:	61.0 – 68.0	
EXTENSOGRAPH (Typical)		
45 min pull	H250 min	E20.0 - 26.0
DEVELOPMENT	5 – 8 mins	
FALLING NUMBER	250 min	

MICROBIOLOGICAL

TOTAL PLATE COUNT:	50000 cfu/g max
YEAST& MOULD:	2000 cfu/g max
E. COLI.	Not detected in 0.1g
SALMONELLA:	Not detected in 25g

NUTRITIONAL (Quantity / 100g)

ENERGY kJ:	1450	*CARBOHYDRATE:*	66.8 g
ENERGY Cals:	347	*Sugars:*	2.3 g
PROTEIN:	13.5 g	*DIETARY FIBRE:*	3.5 g
FAT, Total:	1.6 g	*SODIUM:*	2 mg
Saturated:	0.2 g	*POTASSIUM:*	130 mg
Trans:	<0.1 g		

PACKAGING

12.5kg, 25kg paper bags, bulk bags, bulk tankers

MINIMUM DURABLE LIFE: 12 months minimum under controlled conditions.

Effective stock rotation systems are advised to provide optimum product performance.

Extensive QA/QC testing is performed on all product prior to release.

This product has been manufactured according to certified ISO 9001 Management Systems and SQF/HACCP Food Safety and Quality Management Systems. This product is declared GMO free, Halal and Kosher certified.

Information contained in this technical bulletin is believed to be accurate and is offered in good faith for the benefit of the user. We, however, cannot assume any guarantee against patent infringements, liabilities or risk involved from the use of these products.

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SUPPLEMENTARY INFORMATION

ALLERGEN INFORMATION (As per FSANZ guidelines)

ALLERGEN	PRESENT	ABSENT
Wheat (including its hybridised strain) irrespective of whether it contains gluten except (a) the wheat or its hybridised strain that is present in beer or spirits; (b) glucose syrups that are made from wheat starch and that (1) have been subject to a refining process that has removed gluten protein content to the lowest level that is reasonably achievable and; (2) have a gluten content that does not exceed 20mg/kg or (c) alcohol distilled from wheat; and gluten if gluten is present	✓	
Cereals (including hybridised strains thereof) if they contain gluten: barley, oats & rye. Except the cereal or its hybridised strain that is present in beer or spirits		✓
Crustacea		✓
Egg		✓
Fish except isinglass derived from fish swim bladders and used as a clarifying agent in beer or wine		✓
Lupin		✓
Milk except alcohol distilled from whey		✓
Peanut		✓
Mollusc		✓
Sesame seed		✓
Soybean except (a) soybean oil that has been degummed, neutralised, bleached and deoderised; (b) soybean derivatives that are tocopherol or phytosterol		✓
Tree nuts, specify (almond, Brazil nut, cashew, hazelnut, macadamia, pecan, pine nut, pistachio, or walnut)		✓
Added sulphites in concentrations of 10mg/kg or more		✓

Ingredients:	**Wheat** flour, thiamin, folate.
Contains:	**wheat, gluten.**
May be present:	N/A
Dietary:	Suitable for Vegans, Lacto Vegetarians & Lacto – Ovo Vegetarians.
Certifications:	ISO 9001, HACCP, SQF, Kosher & Halal.
Date Coding:	PRODUCTION DATE, BATCH No, BEST BEFORE DATE.
GMO Status:	This product can be declared as GMO free.
Country of origin:	Made in Australia from at least 99% Australian Ingredients.

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PRODUCT SAFETY DATA

Metal detection:	3.0mm SS	2.5mm FE	3.0mm Non Fe
Magnetic separation:	10,000 gauss		

AUTHORISED FOR ISSUE:  *DATE:* 05/03/2024

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