# MANILDRA GROUP OF COMPANIES

Postal Address: Manildra Group Head Office: PO Box 72 Gladesville NSW 1675
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## *PRODUCT DATA SHEET*

| | |
|---|---|
| **DOC No: ST - PDS - 0110** | |
| **REVISION No: 1.1.B** | |
| **ISSUE DATE: 26-May-2020** | |

***PRODUCT:*** ***VITAL WHEAT GLUTEN***

***DESCRIPTION:*** A fine light tan coloured powder obtained by drying freshly prepared wet gluten separated from high quality wheat flour.

***USE:*** The high protein and excellent vitality of Manildra gluten makes it the protein of choice in all bakery applications. It is also used to boost protein levels in breakfast cereals and noodles and is widely used as a useful nutrient and binder in feeds for aquaculture.

This product can be declared GMO Free

### TYPICAL ANALYSIS

| | |
|---|---|
| *MOISTURE %:* | 10% max |
| *PROTEIN (db) (Nx5.7) %:* | 75 min |
| *PROTEIN (db) (Nx6.25) %* | 82.2 min |
| *pH:* | 5.5-6.5 |
| *ASH %:* | 1 max |
| *BULK DENSITY Kg/m3:* | 660 |
| *GRANULATION:* | |
| *% retained on 355 micron* | 0.2 max |
| *% retained on 250 micron* | 2 max |
| *WATER ABSORPTION %:* | 150 min |

### MICROBIOLOGICAL

| | |
|---|---|
| *TOTAL PLATE COUNT:* | 10000 cfu/g max |
| *THERMOPHILES:* | 500 cfu/g max |
| *E COLI:* | Not detected in 0.1g |
| *SALMONELLA:* | Not detected in 25g |
| *YEASTS & MOULDS:* | 500 cfu/g max |

### NUTRITIONAL (Quantity / 100g)

| | | | |
|---|---|---|---|
| *ENERGY kJ:* | 1670 | *CARBOHYDRATE:* | 15.7 g |
| *ENERGY Cals:* | 400 | *Sugars:* | <1 g |
| *PROTEIN:* | 71 g | *DIETARY FIBRE:* | <1 g |
| *FAT, Total:* | 5.0 g | *SODIUM:* | 80 mg |
| *Saturated:* | 1.1 g | | |

**MINIMUM DURABLE LIFE:** 24 months min when stored under correct conditions

**PACKAGING:** Bulk tanker, Bulk bags, 25kg, 22.7kg (50lb) and 12.5kg net multiwall paper bags

*This product has been manufactured according to certified ISO 9001, ISO 14001, Management Systems and SQF / HACCP Food Safety & 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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## PRODUCT: VITAL WHEAT GLUTEN

### SUPPLEMENTARY INFORMATION

**ALLERGEN INFORMATION (As per FSANZ guidelines)**

| ALLERGEN | PRESENT | ABSENT |
|---|---|---|
| Cereals containing gluten and their products: wheat, rye, barley, oats, spelt & hybrid strains other than (A) where these substances are present in beer or spirits or (B) glucose syrups that are made from wheat starch and that (1) have been subject 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 | √ | |
| Crustacea | | √ |
| Egg | | √ |
| Fish, except for isinglass derived from swim bladders and used as a clarifying agent in beer or wine | | √ |
| Lupin and Lupin products | | √ |
| Milk, other than alcohol distilled from whey | | √ |
| Peanuts | | √ |
| Soybeans other than (A) soybean oil that has been degummed, neutralised, bleached and deoderised or (B) soybean derivatives that are a tocopherol or a phytosterol | | √ |
| Seasame seeds | | √ |
| Tree nuts, other than coconut from the fruit of the palm Cocos nucifera | | √ |
| Sulphite in concentrates of 10mg/kg or more | | √ |
| Royal jelly presented as a food or royal jelly present in a food | | √ |
| Bee pollen | | √ |
| Propolis | | √ |
| **WARNING STATEMENT** | Wheat derivative | |

**CERTIFICATIONS**

ISO 9001, ISO 14001, HACCP, SQF, Kosher and Halal

**DIETARY**

Suitable for Vegans, Lacto Vegetarians & Lacto – Ovo Vegetarians

| | |
|---|---|
| Ingredient Listing: | **Wheat Gluten** |
| Date Coding: | N Month/Day/Year Best Before N Month/Day/Year + 24 Months |
| Labelling Information: | GMO Free |
| GMO STATUS: | This product can be declared as GMO free. |
| Country of origin: | Made in Australia |

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## PRODUCT: VITAL WHEAT GLUTEN

**PRODUCT SAFETY DATA**

| | |
|---|---|
| Metal detection: | 3.0mm SS 2.8mm Fe 2.5mm Non Fe |
| Magnetic separation: | 10,000 gauss |

*AUTHORISED FOR ISSUE:* *DATE:* *26 May 2020*

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