

**PRODUCT CODE :** 4820

### **PRODUCT DESCRIPTION**

Millers Foods Millersbrot Premix is a blend of five different grains in a wholemeal base for those who prefer a grain bread with a difference. Extra grains can be added in the bakery for that individual product.

**EAN CODE** 9 330389 001154

### **PACKAGING**

Pack Size 12.5 kg  
Bag Style Block bottom, valve filled  
Bag Colours White Millers Foods bag with brown detail (Pantone 484).  
Bag Construction 2 ply 1 x 80 BSE (Bleached) + 1 x 80 FK (Brown)

### **BATCH IDENTIFICATION**

Running Numerical (Batch No. & Best Before Date.)

### **PRODUCT CHARACTERISTICS**

Appearance Free flowing powder  
Colour Light brown with coarse grains visible  
Taste Free of offensive taste  
Odour Free of offensive odours

### **CHEMICAL PROPERTIES**

Moisture 14.2 % max  
Protein 12.4 % min

### **QUALITY ASSURANCE**

Strict quality control procedures are enforced during manufacture. The manufacturing environment is subject to strict monitoring and control in accordance with HACCP certification requirements. Final product is sampled and tested for chemical, physical and sensory parameters using internationally recognised testing procedures.

### **STORAGE AND HANDLING**

This product should be kept in a cool, dry, ventilated place free from strong odours. Packages should not be in direct contact with walls or floors. Stock should be used in rotation.

### **SHELF LIFE**

Under good housekeeping and the suggested storage & handling conditions this product in unopened bags has a shelf life of nine months from the date of manufacture. See best before details on each bag.

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**TRANSPORT**

All products delivered from Millers Foods are packaged in multi walled paper bags, which are packed on pallets with a pallet cover on the pallet. The pallets are then wrapped with stretch film with a both a plastic and a cardboard top cover. Deliveries are made at ambient temperature using covered delivery vehicles with side curtains.

**INGREDIENTS LIST**

Wheat Flour, Malted Wheat, Wheat Bran, Gluten, Linseed, Kibbled Mung Bean, Crushed Rye, Iodised Salt, Vegetable Oil (Antioxidant 319), Malted Barley, Soya Flour, Emulsifiers (471, 472e, 481), Flour Treatment Agents (300, 516, 920), Enzymes, Vitamins (Thiamin, Folate).

Contains: Wheat (Gluten), Rye, Barley and Soya

May be present: Eggs, Milk and Sesame Seeds

**NUTRITIONAL INFORMATION**

	Average Quantity per 100g DRY MIX	Average Quantity per 100g BAKED PRODUCT*
Energy	1414 kJ	985 kJ
Protein	14.48 g	10.09 g
Fat, total	3.56 g	2.48 g
- saturated	0.56 g	0.39 g
Carbohydrate, total	59.60 g	41.52 g
- sugars	1.32 g	0.92 g
Dietary Fibre	8.40 g	5.85 g
Sodium	552 mg	385 mg

\*Based on water added at 64 % and weight loss in oven of 11.5 %

All values specified above are averages

**MICROBIOLOGICAL INFORMATION**

MICROBIOLOGICAL PARAMETERS	
Standard Plate Count	< 50,000 per gm
Yeast & Moulds	< 10,000 per gm
Rope Micro Organism	< 1000 per gm
Bacillus Cereus	< 100 per gm

**COUNTRY OF ORIGIN**

Made in Australia from local & imported ingredients

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## MAKE UP PROCEDURE

FORMULA				
INGREDIENTS	12.5 kg		5 kg	
	kg	gm	kg	gm
MILLERSBROT PREMIX	12	500	5	000
COMPRESSED YEAST @ 3%		375		150
WATER @ 64 % (Variable)	8	000	3	200
TOTAL DOUGH WEIGHT	20	875	8	350
<b>NOTE; FOR DRY YEAST USE AT 1.5%</b>				
PROCEDURE				
Mixing (Spiral Mixer)	1st Speed	2 Minutes reverse		
	2nd Speed	10 - 12 minutes Depending on type of mixer & dough size		
Finished dough temperature		27 - 30 C		
Rest dough on bench for 10 minutes after mixing				
Proof times, Baking Times and Baking Temperatures will vary according to product.				

Issued 21 January 2010

Edition No 3

**Disclaimer:**

Whilst every endeavour has been made to provide accurate information. Millers Foods makes no warranty and accepts no liability that the results will be free from error, or if used, will ensure compliance with the relevant requirements of the Food Standards Code. You should carefully evaluate the accuracy, completeness and relevance of the results for your own purposes,