

# Style 3

## **Product Description:**

The product contains Premium Grade Australian Macadamia Kernel, with a firm and crunchy texture, creamy appearance and a delicate flavor typical of raw macadamia kernel with no foreign odors or rancidity.

The kernel is at least 90% half kernel<sup>i</sup> by weight and the kernel passes over a 13mm round screen and through a 18mm round screen. Typical size range of whole kernel is 13 to 18mm<sup>ii</sup> typical size range of half kernel<sup>iii</sup> is 13 to 18mm.

The product contains not more than a combined total of 3% reject<sup>iv</sup> and commercial<sup>v</sup> grade kernel, the percentage of reject kernel being not more than 2%.

The product contains a maximum of 1 piece per 250kgs of loose shell<sup>vi</sup>.

The product contains nil foreign matter<sup>vii</sup>.

Chemical Residues $^{viii}$  are not in excess of maximum residue limits as published in the Food Standards Code $^{ix}$ .

#### **Applications & Uses**

**Snack Products** 

Food Service

<sup>\*</sup> Refer to definition section for details on I, II, III, IV, V, VI, VII & VIII

## Microbiological & Chemical Standards for Raw Macadamia Kernel:

Standard Plate Count	<30,000 ct/gm
Total Coliforms	<350 ct/gm
E. Coli	<10 ct/gm
Mould Count	<20,000 ct/gm
Salmonella	Not detected in 250gms
Total Aflatoxin	<5 ppb
Aflatoxin B1	<2 ppb
Peroxide Values	Not greater than 5 meq/kg
Free Fatty Acids	Not greater than 0.5% Oleic Acid
Kernel Moisture	Maximum 1.5% by weight

#### **Nutrition Information**

Macadamia Nuts – (Raw Kernel)	Per 100g serve
Energy	3080kj
Moisture	1.2g
Protein	9.2g
Fat (total oils)	74.0g
monounsaturates60.0g	
polyunsaturates4.0g	
saturated10.0g	
Ash (minerals)	1.3g
Carbohydrates Total	7.9g
Sugars	4.6g
Dietry Fibre	6.4g
Cholesterol	Nil
Calcium	64mg
Potassium	410mg
Sodium	2mg

## **Packaging Information**

Net Weight	11.34kg (25lbs)
Packaging	Gas flushed, vacuum sealed laminated foil bag in a fibre
	board carton
Storage	Temperature maintained between 8°C – 12°C; and stored
	in a clean dry enclosed area
Shelf Life	18 months (unopened)
Container	Up to 1400 ctns for 11.34kg boxes or up to 650 ctns for
	25.0kg boxes