



ORGANIC CHLORELLA POWDER PRODUCT INFORMATION

HEALTH CLAIMS*

Based on FSANZ pre-approved claims;

- ✓ Protein for the growth and support of tissue building & repair
- ✓ Calcium & phosphorous to support healthy teeth and bones
- ✓ Non-heme iron to support energy levels and cognitive function
- ✓ Magnesium & potassium to support hydration

HEALTH RELATED

- ✓ Health Star Rating = 5
- ✓ Rich source of minerals
- ✓ Nutrient dense, body cleanser

FEATURES

- ✓ ACO (Australian Certified Organic)
- ✓ Cultured in enclosed facilities
- ✓ Processing facility dedicated to Chlorella and Spirulina. No other algae are cultivated on the premises
- ✓ Free from GMO, dairy, soy, additives

PRODUCT CATEGORIES

- ✓ Greens, cleanse
- ✓ Protein powders
- ✓ Post-workout
- ✓ Healthy bones
- ✓ Iron tonics

Organic Chlorella Powder is an ACO certified plant-based source of high quality nutrition. Chlorella, as a true freshwater green-algae, is well known as a 'Superfood' for its powerful detoxifying properties, high levels of chlorophyll and β -carotene and supporting healthy levels of intestinal microflora. Chlorella provides an abundant source of minerals and protein to support homeostasis within the body. It is soluble in water and is suitable for use in food beverage powders.

SPECIFICATIONS

Chemical	
Protein (%)	≥ 50.0
Carotenoids (mg/100g)	≥ 200
Moisture (%)	≤ 8.0
Ash (%)	≤ 8.0
Lead (ppm)	≤ 1.0
Arsenic (ppm)	≤ 1.0
Cadmium (ppm)	≤ 0.5
Mercury (ppm)	≤ 0.05

Microbiological

Total Plate Count (cfu/g)	≤ 150,000
Yeast & Mould (cfu/g)	≤ 100
Total Coliforms (MPN/100g)	≤ 30
<i>Escherichia coli</i>	Not detected/g
<i>Salmonella spp.</i>	Not detected/25g
<i>Staphylococcus aureus</i>	Not detected/g
<i>Listeria spp</i>	Not detected/25g

OTHER CHARACTERISTICS

Taste	Characteristic algae
Colour	Dark green, fine powder
Allergens	Free from GMO, dairy, soy, any additives
Safety	Food Grade, suitable for human consumption
Shelf Life	2 years in original sealed bag <30°C
Packaging	10kg Poly bag in carton

TYPICAL DATA

Labelling

Certified Organic Chlorella, Chlorella, *Chlorella pyrenoidosa*

Nutritional Labelling per 100g (Typical Composition)

Energy	1360kJ
	325kCal
Proteins	66.0g
Carbohydrates	total - 17.5g
	sugars - 3.0g
Fats	total - 3.5g
	saturated - 1.1g
Dietary fibre	4.0g
Sodium	700mg
Chlorophyll	1179mg
Phycocyanin	12.8g
GLA (γ-linolenic acid)	940mg
β-carotene	165mg
Vitamin B12	160mcg
Vitamin C	6.0mg
Calcium	270mg
Iron	83.0mg
Magnesium	270mg

Free From:

Pesticides
DEPH (Phthalates)
GMO

Manufactured by:



Dongtai City Spirulina Bio

Australian and New Zealand Distribution:

PHYTO THERAPY

Organic certified by:



* the health claims available for this ingredient are dose related. If you are unsure, please seek regulatory advice to ensure compliance