



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

Physical & 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	≤ 150,000 cfu/g
Yeast & Mold	≤ 100 cfu/g
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
Certification	Certified Organic ACO, USDA
Allergens	Free from GMO, dairy, soy, 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 (all figures based on independent analysis)

Labelling

Certified Organic Chlorella, Chlorella, *Chlorella pyrenoidosa*

Nutritional Labelling per 100g

Energy	1360kJ	325kCal
Protein	66.0g	
Carbohydrates	-available	17.5g
	-sugars	3.0g
Dietary Fibre		4.0g
Fat	-total	3.5g
	-saturated	1.1g
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

EMISSIONS PROFILE

Carbon Emissions	6.4 kg CO ₂ -e/kg
------------------	------------------------------

*The health claims available for these ingredients are dose related. If you are unsure, please seek regulatory advice to ensure compliance.

Australian and New Zealand Distribution:

PHYTO THERAPY

Manufacturer:



Organic certified by:



Carbon certified by:

