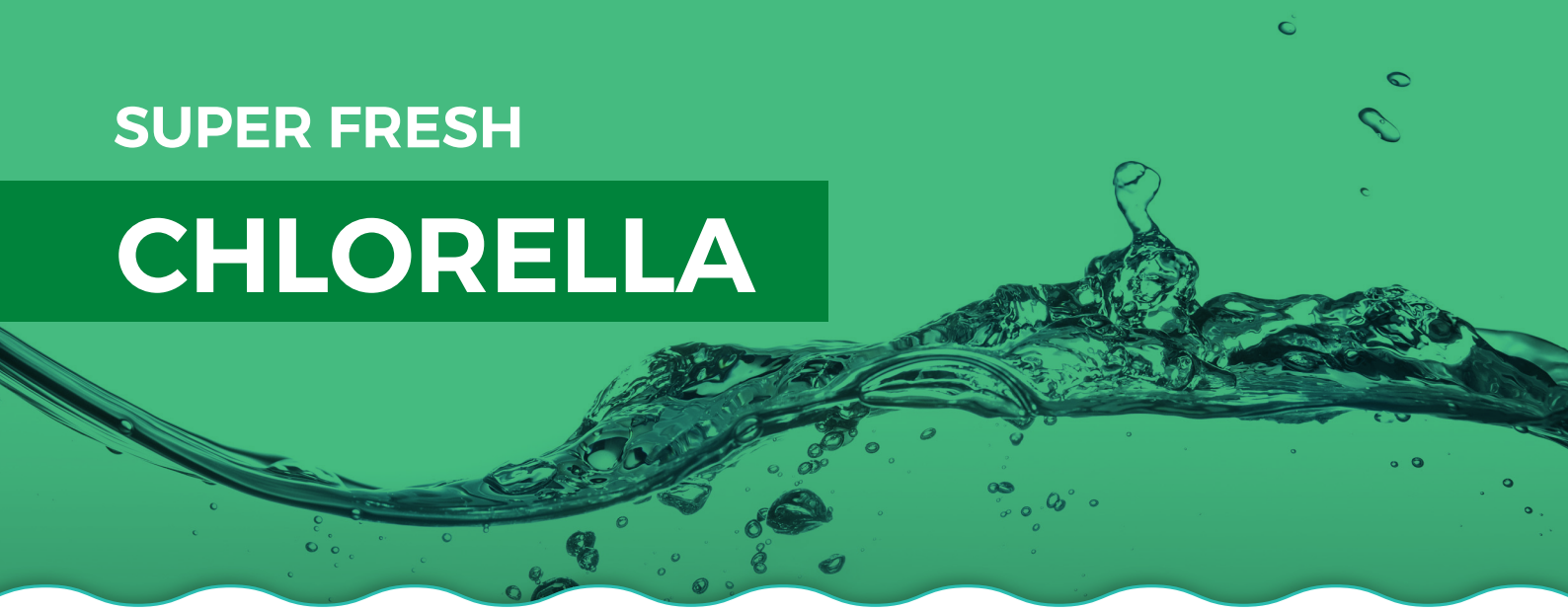
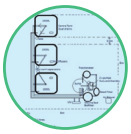
SUPER FRESH

CHLORELLA





Consultancy

Waste Water Management

Drinking Water Remediation

Project Management

Fish Nutrition Products

SUPER FRESH CHLORELLA

Freshly harvested and chilled for enriching rotifers and for use in "Greenwater" culture.

Chlorella is a convenient and cost effective way of providing essential fatty acids, protein, vitamins, and minerals.

Fresh, chilled enriched Chlorella vulgaris. Harvested from approved continuous culture. Cool packed and flown to International Australian Air Terminals.

Super Fresh Chlorella is perfect for use in:

- Hatcheries
- Research Facilities
- Aquariums producing species that require rotifers as an initial feed. e.g. Barramundi
- Shellfish producers: Super fresh Chlorella (DHA and B12 enriched) is ideal for oyster and mussel production. – Cell size 3 to 6um

Pack size:

20 Litres Sealed in heavy duty plastic & foam for freshness

Nutrition Composition Per 100g of Dry Net Weight

PROTEIN	54.8%
FAT	13.2%
FIBRE	0.5%
CHO	24.3%
ASH	7.2%

CHLOROPHYLL	2.6mg
CAROTENE	68mg
XANTHROPHILL	91mg
CALCIUM	250mg
MAGNESIUM	240mg
IRON	150mg
POTASSIUM	1000mg
PHOSPHORUS	1950mg

VITAMIN B12	0.4mg
VITAMIN B2	6.5mg
VITAMIN B6	1.0mg
VITAMIN C	51mg
NIACIN	20mg
γ-TOCOPHEROL	19mg

PANTOTHENIC ACID	2.5mg
FOLIC ACID	0.04mg
BIOTIN	0.5 mg
INOSITOL	200mg
CHOLINE	350mg

ARGININE	2.82g
LYSINE	2.82g
HISTIDINE	1.05g
PHENYLALANINE	4.8g
TYROSINE	1.51g
LEUCINE	3.92g
ISOLEUCINE	1.98g
METHIONINE	0.55g
VALINE	2.87g
ALANINE	3.70g
GLYCINE	2.95g
PROLINE	1.60g
GLUTAMIC ACID	7.35g
SERINE	1.89g
THREONINE	2.06g
ASPARTIC ACID	4.37g
TRYPTOPHAN	1.04g
CYSTINE	0.51g

SAMPLE FATTY ACID PROFILE (% TOTAL LIPID)	
C14	0.6%
C16 PALMITIC ACID	14.4%
C16:1	2.0%
C16:2	8.1%
C18	0.6%
C18:2 LINOLEIC (ω6)	18.8%
C18:3 LINOLENIC (ω3)	13.7%
C20:5 EPA	8.5%
C22:5 DPA	4.0%
C22:6 DHA	15.0%

LIPID CLASS	
GLYCOLIPID	36%
PHOSPHOLIPID	25%
NEUTRAL LIPID	36%

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