

PRODUCT SPECIFICATION SHEET

Covitar

PRODUCT NAME:

ORGANIC SPIRULINA

BOTANICAL NAME:

Arthrospira platensis

COUNTRY OF ORIGIN:

China

INGREDIENTS:

100 % Spirulina

PRODUCT DESCRIPTION:

Spirulina powder and tablets are derived from the blue-green algae known as Spirulina, which is rich in essential nutrients and antioxidants. It is a complete protein source, containing all the essential amino acids. It is packed with vitamins, minerals and phytonutrients. Spirulina has gained recognition for its numerous health benefits: it supports immune function, promotes energy and vitality, aids in detoxification, and contributes to overall well-being.

QUALITY PARAMETERS:

Product is not irradiated. The product is not processed with and does not contain animal products or by-products and is suitable for a vegan diet. Free of Nano-Materials. No use of pesticides according to EU Regulations 2018/848 and 396/2005 and BNN recommendations.

ORGANOLEPTIC:

Format	fine powder or tablets (500mg)
Color	dark green
Flavor	earthy, fishy

ANALYTICAL PROPERTIES:

Moisture	10% Max
Total Ash	8% Max

HEAVY METALS:

Lead	≤ 3,0 mg/kg
Cadmium	≤ 3 mg/kg
Mercury	≤ 0,1 mg/kg

Contaminants in accordance with EU Regulation 2023/915



GMO:

Product is not produced with bioengineered or genetically modified material.

ALLERGENS:

According to EU Regulation 1169/2011 Annex II – no allergens are processed or stored on site. Spirulina does contain natural SO₂, which can be above 10 mg/kg; no SO₂ is added to the product.

MICROBIOLOGICAL PROPERTIES:

Total Plate Count	≤ 100.000 cfu/g
Enterococci	≤ 1.000 cfu/g
E. Coli	≤ 100 cfu/g
Mold	≤ 1.000 cfu/g
Staphylococcus	≤ 100 cfu/g
Pre. Bacillus Cereus	≤ 1.000 cfu/g
Salmonella	Absent/25g

NUTRITIONAL VALUES (per 100 grams):

Energy	1435 kJ / 342,97 kcal
Fat	1,9 g
saturated fat	0,8 g
Carbohydrates	12,6 g
Sugar	0,129 g
Dietary Fiber	9,36 g
Protein	63,3 g
Salt	0,49 g

these are estimated values which can vary from lot to lot

PACKAGING:

Aluminium bags in 20/25kg carton.

STORAGE:

Store in cool, dry area. Do not freeze. Keep away from direct sunlight.

SHELF LIFE:

May exceed 24 months from production date given proper storage.

	Peanuts	Crustaceans	Celery	Nuts	Gluten	Milk	Lupin	Molluscs	Mustard	Eggs	Fish	Soybeans	Sulphur dioxide and sulphites	Sesame seeds
Presence	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Cross contamination on site	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Cross contamination at the origin	no	no	no	no	no	no	no	no	no	no	no	no	no	no

GMO Status

The product is in accordance to Comm. RG (EC) No. 1829/2003 and Comm. RG (EC) No.1830/2003 and is not produced with GMO material.

Ionizing radiation

The product is not treated with ionizing radiation.

Pesticides

The product is in accordance to regulation (EU) No. 2018/848.

Mycotoxines/Heavy metals

The product corresponds to the Comm. RG (EU) No. 2023/915 and other currently valid amendments.

Foreign impurities

The complete absence of foreign impurities is not technically feasible. Within this limitation, the lowest technically possible level of impurities is taken care of.

Pests

The product is free of living pests in all states of development.



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