# SPIRUMAX+

## FOOD SUPPLEMENT WITH NATURAL SPIRULINA MAXIMA











# **PRODUCT HIGHLIGHTS**

SpiruMax+ is a premium, whole-food spirulina supplement harnessing the full spectrum of nutrients that occur naturally in Spirulina maxima, one of nature's most nutrient-dense microalgae. Naturally rich in bioavailable protein, iron, essential vitamins, and micronutrients, SpiruMax+ supports general health and well-being by contributing to normal energy metabolism¹, immune function²,³, cognitive performance⁴, and blood formation⁵.

Unlike supplements based on spirulina extracts, SpiruMax+ delivers a complete nutritional profile from the entire spirulina algae. Carefully cultivated using advanced, patented technology, our freshly grown spirulina is produced in closed, controlled photobioreactors to ensure exceptional purity, stability, and nutrient preservation without wasting our natural resources.

SpiruMax+ offers a trusted, plant-based source of nutrients to support your energy levels and keep up an active lifestyle with clean, sustainably sourced, natural nutrients.

# **NATURALLY DERIVED INGREDIENTS**

- ▶ Naturally occurring protein, vitamins and minerals
- Whole-food spirulina sourced from freshwater cultivation
- ► Plant-based cellulose (natural stabilizer)

### SPIRULINA, NATURE'S MOST COMPLETE SUPERFOOD

Spirulina is one of the richest sources of natural, plant-based protein, vitamins, minerals and antioxidants known today. Our tablets are made from Spirulina maxima, a strain known for its superior protein content (approx. 70%) and high iron concentration compared to Spirulina plantensis; the other main species of this blue-green microalgae.

Our Spirulina maxima is grown in fresh water under controlled conditions to stimulate the production of essential nutrients and antioxidants with a small carbon footprint. Through patented and award-winning cultivation, we deliver a consistent, high-quality, pure spirulina with a complete nutritional profile and excellent bioavailability to ensure the nutrients are absorbed in the body.

#### **ANTIOXIDANTS**

SpiruMax+ naturally contains four major antioxidant classes:  $\beta$ -carotene (provitamin A), phycocyanin, vitamin E, and superoxide dismutase (SOD), contributing to the protection of cells from oxidative stress.

#### **VITAMINS**

Spirulina is an impressive cocktail of fat-soluble and water-soluble vitamins! It contains  $\beta$ -carotene, a precursor of Vitamin A (pro-vitamin A) of which spirulina is more than 10 times richer than carrots, vitamin E, and vitamin D, and it also contains many vitamins of the B group.

#### **MINERALS**

Naturally occurring minerals such as iron, calcium, phosphorus, potassium, and magnesium, supporting overall vitality and well-being.

#### **COMPLETE PROTEIN SOURCE**

Spirulina is a complete protein, supplying all nine essential amino acids in bioavailable form. Its high protein content (65-70% by weight) makes it an excellent plant-based option for supporting muscle maintenance and growth  $^{7.8}$ .

## **BIOAVAILABLE IRON**

Absorbable form, free from inhibitors commonly found in other plant sources. This makes it a powerful support for red blood cell formation and reducing fatigue<sup>5,6</sup>. To further enhance iron absorption, pair SpiruMax+ with vitamin C-rich foods.

## **EXCLUSIVE PHOTOBIOREACTOR TECHNOLOGY**

Our advanced patented photobioreactor cultivation method ensures the highest quality Spirulina. This closed system allows for precise control of light, nutrients, pH, and temperature, resulting in a nutrient-rich product. This method eliminates contamination risks and preserves the full nutritional profile of Spirulina through a gentle drying process.

## **KEY BENEFITS**

- High nutrient density in microdoses ideal for active individuals, vegans, older adults, and those with reduced intake
- Supports normal energy metabolism<sup>1</sup> and contributes to reduced fatigue<sup>6</sup>
- Contributes to red blood cell formation<sup>5</sup> and normal oxygen transport<sup>13</sup>
- Provides high-quality, complete plant protein for muscle maintenance and growth<sup>7,8</sup>
- Contributes to normal immune function<sup>2,3</sup> and cognitive performance<sup>4</sup>
- Supports bone health<sup>9, 10</sup> and vision<sup>11</sup>
- Natural source of fiber and essential micronutrients (vitamins A, D, iron)

#### **ENERGY & METABOLISM**

SpiruMax+ supports normal energy-yielding metabolism and contributes to the reduction of tiredness and fatigue thanks to its naturally occurring iron and B vitamins.

## **BLOOD & OXYGEN SUPPORT**

With highly bioavailable iron, SpiruMax+ contributes to normal formation of red blood cells and hemoglobin, supporting oxygen transport and iron metabolism.

## **COGNITIVE & VISUAL FUNCTION**

Iron contributes to normal cognitive performance, while vitamin A supports the maintenance of normal vision—beneficial for mental clarity and eye health.

## **MUSCLE & BONE HEALTH**

The high protein content helps maintain and grow muscle mass, while vitamin D and protein support bone strength and skeletal integrity.

## **IMMUNE & CELLULAR FUNCTION**

Iron and vitamin A contribute to the normal function of the immune system and support healthy skin, mucous membranes, and normal blood clotting. Iron and vitamin A contribute to the normal function of the immune system and support healthy skin, mucous membranes, and normal blood clotting.

# SUPPLEMENT FACTS

Nutritional value and content in:	4 tablets
Spirulina powder	2 g
of which Proteins	1.2 g
of which Phycocyanin	63 mg
of which Iron	2.6 mg (19%*)
of which Vitamin A	660 µg (83%*)
of which Vitamin D	2.6 µg (52%*)
of which folic acid	200 µg (100%*)
*Nutrient reference values (NRV)	

**RECOMMENDED DAILY DOSAGE:** *Adult*: Take 4 tablets per day (equivalent to 2 g of spirulina) with a glass of water, preferably in the morning.

**CAUTION:** Do not exceed the recommended daily dose. Food supplements should not be used as a substitute for a varied and balanced diet and a healthy lifestyle. If you are pregnant, breastfeeding, or have a medical condition, consult your doctor before using this product.

**STORAGE:** Store in a dry place at room temperature. Keep out of reach of children.

**INGREDIENTS:** Spirulina (*Arthrospira maxima*) powder, bulking agent (cellulose).

**NATURALLY DERIVED:** SpiruMax+ is made from naturally sourced ingredients only.

**CONTENT:** 80 pills

# **HEALTH CLAIMS (EU)**

- <sup>1</sup> Iron contributes to normal energy-yielding metabolism.
- <sup>2</sup> Iron contributes to the normal function of the immune system.
- <sup>3</sup> Vitamin A contributes to the normal function of the immune system.
- $^{\it 4}$  Iron contributes to normal cognitive function.
- <sup>5</sup> Iron contributes to normal formation of red blood cells and hemoglobin.
- <sup>6</sup> Iron contributes to the reduction of tiredness and fatigue.
- <sup>7</sup> Protein contributes to the maintenance of muscle mass.
- 8 Protein contributes to a growth in muscle mass.
- <sup>9</sup> Vitamin D contributes to the maintenance of normal bones.
- <sup>10</sup> Protein contributes to the maintenance of normal bones.
- <sup>11</sup> Vitamin A contributes to the maintenance of normal vision.
- <sup>12</sup> Vitamin A has a role in the process of cell specialization.
- <sup>13</sup> Iron contributes to normal oxygen transport in the body.
- <sup>14</sup> Vitamin A contributes to normal iron metabolism.
- <sup>15</sup> Commission Regulation (EU) No 432/2012, p. 5. Authorized under Article 13(1) of Regulation (EC) No 1924/2006.
- $^{\rm 16}$  Vitamin A contributes to the maintenance of normal skin.
- <sup>17</sup> Vitamin A contributes to the maintenance of normal mucous membranes.
- <sup>18</sup> Vitamin D and Folic acid contribute to the normal function of the immune system.
- <sup>19</sup> Iron has a role in the process of cell division.
- <sup>20</sup> HIGH PROTEIN (at least 20 % of the energy value of the food is provided by protein).
- <sup>21</sup> SOURCE OF FIBRE (contains at least 3 g of fibre per 100 g or at least 1,5 g of fibre per 100 kcal.)