



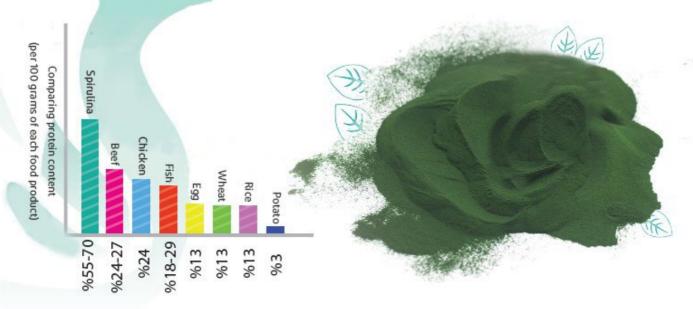


Company's Introduction

Berkeh Sabz Mad Asia Company's research team began its research activity in the field of production and cultivation of various spirulina microalgae in 2012. This group has started designing and manufacturing devices, buildings and facilities by the native Iranian specialists since the early 2016 and managed to acquire the technical knowledge for production of Spirulina microalgae.

Berkeh Sabz Mad Asia Company, under registration number 1611, joined the knowledge-based companies in 2016. Furthermore, this company as the pioneer in Markazi Province managed to receive the "High Tech" Certificate from the Advanced Industries and Technology Development Center.

Being the first knowledge-based company to produce different food supplements based on spirulina microalgae in Iran, Berkeh Sabz Mad Asia Company managed to receive the Health Apple Award from the Food and Drug Administration.





Spirulina for Beauty and Anti-Aging

Spirulina contains antioxidants which delay the aging effects and help rejuvenate body tissues. This positive outcome is particularly witnessed in the skin and hair. Spirulina totally eradicates the negative impacts of free radicals which destroy body tissues and exacerbate the aging process. It should be noted that free radicals are cells produced by the body itself as a result of improper nutrition, stress and inactivity. Using spirulina supplements on a daily basis eliminates the signs of skin fatigue and keeps the face young.





Nutritional Properties of Spirulina

- · A rich source of protein (Supplies 8 essential amino acids and nonessential amino acids)
- Contains a cell wall consisting of special fibers with full body detoxification properties
- Contains a variety of vitamins including B12, B1, E, C, A, D, K, etc.
- · Contains a variety of minerals such as phosphorus, magnesium, iron, zinc, copper, iodine and manganese
- · A rich source of rare essential fatty acids
- Rich in nucleic acids (DNA, RNA)
- Contains antioxidant compounds such as lutein, phycocyanin, etc.
- Contains the unique spirulina growth factor combination
- · Rich in chlorophyll or plant hemoglobin (green blood)

Nutrition Facts		
55-70	%	Protein
217666.6	IU	Vitamin A
14.5	mgr	Vitamin B1
4.96	mgr	Vitamin B2
15.69	mgr	Vitamin B3
12.6	mgr	Vitamin B5
10.2	mgr	Vitamin B6
15	mgr	Vitamin B9
1.24	mgr	Vitamin B12
10.3	IU	Vitamin C
23144	IU	Vitamin D
2.50	mgr	Vitamin E
1-5	%	Fat
15-25	%	Carbohydrate

Nutrition Facts		
9.65	mgr	(Se)
99.78	mgr	(Fe)
5.23	mgr	(Mn)
32.1	mgr	(Zn)
352	mgr	(Mg)
298	mgr	(Ca)
106.2	mgr	(K)
920	mgr	(P)
0.28	mgr	(Na)
15863	mgr	Chlorophyll









Properties of Spirulina

Improves memory/ helps the MS treatment/ helps diabetes treatment/ helps wounds healing/ helps migraines treatment/ helps blood pH regulation/ helps chronic fatigue relieving/increases body energy/ helps liver disease improvement/ decreases the unpleasant side effects of chemotherapy/ helps weight loss for dieting people/ prevents cancer due to antioxidant compounds/ strengthens the immune system (prevents and controls viral diseases)/ helps solve digestive problems such as constipation, irritable bowel syndrome (IBS), etc./ suitable dietary supplement for athletes to supply protein, vitamins and other nutrients/ prevents cardiovascular disease by controlling blood pressure and lowering blood cholesterol/ helps eliminate various toxins from body such as heavy metals (lead, mercury, etc.) caused by air pollution and industrial environments/spirulina is even currently used as a compact food and diet for mountaineers, desert tourists, soldiers, military and even astronauts/ rich in natural antioxidants/ helps prevent premature skin aging and rejuvenation/increases body energy and reduces the symptoms of chronic fatigue syndrome (CFS)/ supplies 8 essential amino acids and 10 non-essential amino acids.







Daily Dose of Spirulina

Adults: 1 to 5 grams Children: 0.5 to 1 gram Athletes: 10 to 15 grams



Warning

During pregnancy and lactation, it should be used under the supervision of a physician. People with phenylketonuria (PKU) or autoimmune diseases should consult their physician before use. In case of using the product with other medicines, consult a physician or pharmacist before taking the product. Avoid drinking tea and alcoholic and non-alcoholic beverages 30 minutes after consumption of the product. Keep in a cool, dry place out of reach of children and direct light.

