

What is Spirulina?

Spirulina is a blue-green algae, which gets its name from its spiral shape. It contains the most remarkable concentration of nutrients known in any food, plant, grain or herb.

What does Spirulina contain?

It is the highest protein food- over 60% all digestible vegetable protein. Spirulina is loaded with unique phytonutrients like phycocyanin, polysaccharides and sulfolipids that enhance the immune system, possibly reducing risks of infection, cancer and auto immune disease. Rich in natural carotenoid, antioxidants that promote cellular health and reduce the risk of cancer. It has chlorophyll which helps detoxify our bodies of ever present pollution. It also contains iron, trace minerals and the rare essential fatty acid.

What is the difference between Spirulina and Chlorella?

Chlorella, a green micro-algae, is a nutritious food but does not have the same anti-viral, anti-cancer and immune stimulating properties of Spirulina. The Chlorella cell wall is made of indigestible cellulose, just like green grass, while the cell wall of Spirulina is made of complex proteins and carbohydrates. Chlorella contains saturated fats, and its total fat content is relatively high.

Spirulina is safety algae is it?

Spirulina is unique among blue-green algae because it has a long history of safe use. The Aztecs consumed Spirulina in Mexico over five centuries ago. Indigenous people consume Spirulina growing in African Lakes today. For the past 20 years, millions of people around the world have enjoyed it as a safe food supplement. In fact, the United Nations and the World Health Organization recommend Spirulina as safe and nutritious for children.

Isn't Spirulina one of the most productive foods in the world?

Spirulina offers more nutrition per acre than any other food. It delivers 20 times more protein per acre than soybeans, 200 times more than beef. By growing more Spirulina, we can help stop cutting the last original forests to grow food. By bringing it into our personal lives, we become part of the solution to improve the health of our planet.

How does Spirulina benefit the human body?

Spirulina contains all the nutrients that the human body needs. A deficiency of any of these nutrients would compromise the proper functioning of our body. There are several peer reviewed scientific studies about Spirulina's ability to inhibit viral reproduction, strengthen both the cellular and the immune system, and cause regression and inhibition of cancers.

Is there actual scientific evidence of all these claims?

Yes. Scientists around the world - in Japan, China, India, Europe, Russia and the USA - are discovering the importance of Spirulina, how and why Spirulina is so effective for humans' and animals' health. Hundreds of published scientific studies reveal how Spirulina and its unique phytonutrients boost the immune system and improve health.

How does Spirulina strengthen our immune system?

Spirulina is a powerful tonic for the immune system. The phytonutrients, responsible for strengthening the immune system are beta carotene, phycocyanin and polysaccharides. Published studies from all over the world feeding mice, hamsters, chickens, turkeys, cats, fish and even humans, confirm Spirulina improves immune system function. Medical scientists discovered that it not only stimulates the immune system, it actually enhances the body's ability to generate new blood cells. Important parts of the immune system, bone marrow stem cells, macrophages, T-cells and natural killer cells, spleen and thymus glands - all show enhanced activity. Scientists observe Spirulina causes macrophages to increase in number, become activated and more effective in killing germs.

How does Spirulina enhance cardiovascular health and help lower cholesterol?

Animal nutrition studies in Mexico, Argentina, Japan and India found the same cholesterol lowering benefits and an improvement in heart artery function for lower blood pressure. Published scientific studies with men in Japan and India showed several grams of Spirulina daily can lower cholesterol. These studies suggest spirulina will reduce serum LDL (Low Density Lipoproteins - the bad cholesterol) and raise HDL (High Density Lipoproteins - the good cholesterol).

Human studies in Germany and India found a weight reduction effect along with cholesterol reduction. All these studies indicate Spirulina is a useful supplement for cardiovascular health and for lowering cholesterol.

How digestible is spirulina?

Spirulina builds soft cell walls from a network of proteins, polysaccharides and enzymes. It just melts away inside your body. This is important for those who suffer from poor digestion, or for older people with restricted diets.

Enzymes are important. How can Spirulina build our body's enzyme system?

Enzymes in our bodies digest our food, cut, paste and repair our DNA and power our critical body systems. It's always good to enhance our diet with raw foods like fresh fruit, vegetables and juices, which are rich in natural living enzymes. Dehydrated super foods like Spirulina still have natural enzymes present. More importantly, Spirulina has building blocks such as minerals, phytonutrients, antioxidants and polysaccharides that trigger our bodies own enzyme systems to flourish and perform their many tasks.

How does Spirulina help in weight loss?

Owing to the amino acids contained within, Spirulina helps to suppress hunger and increase metabolism. Together with the high density of other nutrients, Spirulina helps to naturally suppress the appetite, thus permitting healthy weight loss.

How chlorophyll in Spirulina benefit people?

Chlorophyll in Spirulina helps to sanitize the bowel by detoxifying and cleansing the colon and intestines. In addition, the chlorophyll helps to coat the irritable stomach lining, thus aiding the relieve symptoms of gastric ulcers and inhibit ulceration. It also acts as a functional food, feeding beneficial intestinal bacteria, especially Lactobacillus and Bifidus. By maintaining a healthy population of these bacteria, Spirulina reduces digestion and constipation problems caused by pathogens like E.coli and Candida.

Can Spirulina balancing body with good health?

It grows in very alkaline waters. It is considered an alkaline food, and will help your body toward more alkalinity. Its a great balancer for any diet filled with acidic foods like sugar, coffee, soda, alcohol or meat. A balanced system will strengthen your health and increase resistance to disease.

How is DXN Spirulina different from other Spirulina's sold in the market?

- a) Selection of high quality strain of DXN Spirulina
- b) Organically cultivated in clean ponds
- c) Total quality management from cultivation to finish goods.
- d) Produced by Good Manufacturing Practice (GMP) certified factory with exclusive laboratory and state-of-art equipment.
- e) Advanced technology processing that preserves the nutrients.
- f) Without any chemical additives and preservatives.
- g) 100 % plant product
- h) Halal certified
- i) Easily digested and absorbed by the body.
- j) Suitable for all ages and for long term consumption
- k) Extremely easy to consume

How does DXN assure the quality of Spirulina?

DXN Spirulina is strictly processed into tablet or powder and sealed directly into bottles or sachets. Each day, our farm technical staff will conduct quality control tests on it from the laboratory to the packaged product. In this way we can guarantee the quality, purity and potency of the product to the customer.

What form of DXN Spirulina is available in the market?

DXN offers you the Spirulina in both tablet and powder form.

Who should take DXN Spirulina?

DXN Spirulina is great for people of all ages, including children.

Is DXN Spirulina suitable for pregnant women?

DXN Spirulina is a safe product to be consumed for everyone even during pregnancy. However, pregnant women may also consult a physician before taking DXN Spirulina.

Is DXN Spirulina Halal certified?

Yes, The Islamic Development Department Of Malaysia(JAKIM) acknowledges DXN Spirulina. It is Halal certified.

Is DXN Spirulina suitable for vegetarians?

Yes, our DXN Spirulina is cultivated organically and is grown completely without the use of animal nutrients. It is therefore an ideal health supplement for vegetarians.

Is DXN Spirulina addictive?

No. The ingredients in DXN Spirulina are nutrients. DXN Spirulina is considered a food by your body. It is no different than eating vegetables and fruits. A person will not be addicted to DXN Spirulina.

Can I take the DXN Spirulina if I am on western medication currently?

Consumers who are on western medication can consume the DXN Spirulina normally.

If I have been consuming DXN Spirulina for some time, would there be any adverse effects if I stopped taking the product?

No. The ingredients in DXN Spirulina provide nutrients needed by your body. If you stop taking the product, there would be no adverse effects, you just simply denying your body the nutrients it provides.

Does consuming DXN Spirulina cause any side effect?

No. DXN Spirulina is totally natural. It is free of preservatives, artificial coloring, flavorings, pesticide and synthetic ingredients. It is a gentle tonic suitable for long term consumption by all ages and for all seasons with no contra-indications and adverse side effects.

Will DXN Spirulina lose its efficiency if I take it over a long period of time?

No. Unlike synthetic substances commonly used in medicine and other products that would lose effectiveness after prolonged use, DXN Spirulina possesses natural nutrients that are needed, and readily absorbed by our bodies.

What is the best time of the day to take the DXN Spirulina?

DXN Spirulina can be taken at any time of the day, before or after a meal.

Does DXN Spirulina in powder form have the same effect as the tablet?

Yes. Both of the powder and tablet provide you the same health benefit. The powder offers flexibility in the amount that can be taken at anytime. The advantage of the powder is that it is an alternative choice for those who are unable to swallow tablets and suitable for the consumption of children or infant. In addition, it is also versatile. It can be added into water, drinks or soups. The tablets offer convenience - they do not need to be measured out and can be handled easily when traveling.