

Benefits of Chlorella Pyrenoidosa:

Chlorella is a wide-spectrum detoxifying remedy. Antioxidants in Chlorella protect us from destructive domino-like storms of free radicals and thus reduce the danger of cell (and DNA) damage. Mineral substances and trace elements enhance the ability of cells to bind water and wash out waste material. They also effectively force poisonous metals out of the body and prevent their cumulating in organisms. Nucleic acids and amino acids help restore damaged cells and prolong their lives. This helps reduce amount of cellular waste. A wide range of vitamins B increases stress resistance and thus reduces the amount of harmful substances generated by emotional strains. Chlorophyll has anti-inflammatory effects and expedites damaged tissue healing. Its detoxifying properties have been known in herbalist medicine since prehistoric times. Chlorella's firm fibre brushes off layers of waste stuck in the digestive tract. Moreover, it absorbs poisonous substances (heavy metals too) and takes them out of the body. Its alkaline effects introduce more natural pH to the organism and create a healthy environment for the proper working of the immune system. It destroys mycoses by pH control. It creates "hell" for them and "heaven" for natural micro flora in the digestive tract. This makes Chlorella an extraordinary probiotic. Chlorella enhances the immune response of organisms, which become more resistant when fighting viruses, bacteria, mycoses and cancer as well. Chlorella heals without being a drug. Detoxifying mechanisms are closely connected to necessary responses, which we have to know and take into account.

Diagram 1.

Immune response Green Foods

Picture 1. "Chlorella abounds in those properties which we, people, are critically lacking."
Václav Rathouský, quotation from Chlorella GreenWays audiocassette. The tape is available in the company office.

Basic Analysis:

Humidity.....	3,1%
Proteins.....	60,3%
Fats.....	11,1%
Fibre.....	0,9%
Sugars.....	16,3%
Ash.....	8,3%
Digestibility.....	79,6%
CGF.....	14,2%
DNA/RNA.....	3,3%

Vitamins and Minerals

Iron.....	225mg/100g
Calcium.....	718mg/100g
Magnesium.....	386mg/100g
Potassium.....	992mg/100g
Iodine.....	50µg/100g
Selenium.....	10µg/100g
Chromium.....	0,31mg/100g
Zinc.....	0,5mg/100g
Vit.C.....	16mg/100g
Carotenes.....	84,4mg/100g
Vit.E.....	5,7mg/100g
Thiamine(B1).....	1,83mg/100g
Vit.B2.....	4,71mg/100g
Vit.B3.....	17,3mg/100g

Folacin.....	1,1mg/100g
Vit.B6.....	1,81mg/100g
B12.....	0,46mg/100g
B5.....	2,7mg/100g

Amino acids

Arginine.....	3,38%
Lysine.....	3,42%
Histidine.....	1,08%
Fenylalanine.....	2,71%
Leucine.....	4,5%
Tyrosine.....	2,07%
Isoleucine.....	2,04%
Methionine.....	1,29%
Valine.....	3,23%
Cystine.....	0,67%
Alanine.....	4,56%
Glycine.....	3,02%
Proline.....	2,5%
Glutamic acid.....	5,9%
Serine.....	2,29%
Treonine.....	2,64%
Aspartic acid.....	4,48%
Tryptophan.....	1,18%

Chlorophyll.....	min. 2,5%
Xantophyll.....	453mg/100g

Alergizing component:

Feoforbides (chlorophyll derivate) 18,7 mg/100g. The norm is 60 mg/100g. GreenWays Chlorella contains the smallest amount of them. We are the only company so far which states the feoforbides content!

Independent testing of GreenWays product quality

Ingredients of GreenWays Chlorella Pyrenoidosa:

"Chlorella is an emerald jug overflowing with energy of the four elements – Earth, Sun, Wind and Water." Japanese healer Mirihito.

Unique substances:

Sporopollein

This substance is contained in the middle part of Chlorella pyrenoidosa's cell wall. Thanks to sporopollein, Chlorella's fibre works in an exceptional way. The cell walls irreversibly bind toxic substances and then enable them to leave an organism in a natural way (with stool). Dr. Liebke devoted his time to the research of Chlorella's detoxifying effects on people suffering from intoxication from dental (amalgam) inlays. He observed positive results. Sporopollein is an exceptional substance allowing Chlorella to be a unique detoxifying remedy, suitable for modern man.

Chlorophyll

In 1940, The Journal of Surgery wrote about 1200 patients whose wound healing was speeded up by chlorophyll. It is remarkable that haemoglobin, which is our blood dye, has the same structure as

chlorophyll (except for the central element). Chlorophyll enables plants to live and breathe, people to get their blood spectrum improved, and speeds up wound healing and prevents inflammations. It also improves oxidation of organisms, thus preventing the development of an infectious environment. Healers claim that green dye stores sun energy, delivering us wisdom and love. This is supported by science. Chlorella contains tryptophan amino acid which is the basis for serotonin production. A drop in the level of serotonin is followed by depression and fatigue. In the evening our body transforms serotonin into melatonin, which enables us to fall asleep more easily. This is a remarkable concordance between science and intuition.

Chlorella is the richest source of chlorophyll on our planet.

Chlorellin

Chlorella does not work only as a probiotic, it also has antibacterial properties. It contains a substance called chlorellin which is a natural antibiotic. Allicin and ajoen in garlic show similar effects. Apart from chemical antibiotics, chlorellin fights only pathogenic organisms without damaging micro flora of the digestive tract. For this reason it is possible to achieve antibiotic effects in infectious diseases with great amounts of Chlorella Pyrenoidosa. In cases of infections, Dr. Liebke recommends "shock therapy", i.e. up to 50 tablets three times a day for a period of several days. It is often possible to stop the disease completely or at least speed up the treatment.

CGF

Dr. Fujimaki from Japan isolated a growth factor called CGF from Chlorella. It is the most powerful constituent of Chlorella. The greatest concentrations of CGF has Chlorella PYRENOIDOSA. CGF has significant rejuvenating and recuperative effects. It works in a strongly "probiotic" way, i.e. enhances the growth speed as well as the quality of intestinal (but also vaginal...) micro flora life. CGF expedites growth of e.g., acidophile cultures up to four times. Probiotics are more important than antibiotics themselves since they improve environment of micro flora. Usage of Chlorella develops conditions for beneficial bacteria culture growth which protects us from civilization diseases such as mycosis. In the first picture you can see an ideal micro flora which can be achieved only by an outstanding lifestyle or probiotic treatment.

NOTE: It is Chlorella PYRENOIDOSA which has the greatest amount of CGF of all kinds of Chlorellas!

Picture1. Untreated mucous membrane

Picture2. Healthy intestinal micro flora

Chlorella and allergies:

Allergies are very rare but if the response continues in a dramatic way, interrupt the usage and start again after one week. Allergies are indicated after a single tablet. In that case consult the usage with your physician. This will probably be a detoxifying reaction which is necessary to undergo. The same happens with a person who decides to do greater physical activity. From the beginning the person gasps for breath, sweats, his body produces unpleasant smell, his joints and muscles hurt. But after a month the person will find out that every cloud has a silver lining. Muscles grow stronger, joints move easily, the sweat does not smell so badly anymore and the person's level of energy increases. The sportsman himself does not realize the improvement so much. Nevertheless, if he compares his performance "before" and "after", the difference is evident. The same thing happens to the internal environment of the body. From the beginning, the "lazy blood" and thick lymph force their ways through clogged pipes (intestines, veins...). This is hard work and the inner environment's "going through clogged pipes (intestines, veins...) is normal. The fact that a huge amount of waste – which would be otherwise stored – is being washed out of body and that the organisms uses up all "air drains and ducts" mechanisms of our body. Mucous membranes produce more liquid, as well as muc

er environment's "going
erwise stored – is
are mere protective
us, skin behaves

like a volcanic range – acne gets worse, the person may suffer from eczema and nettle rash – these are only valves of our organism. Changes in stool and urine indicate it's going out. And this is good. Chlorella can be administered both alone or with drugs. It does not significantly influence their effects, however, it suppresses their negative side effects. The minimum period of treatment is half a year. However, it is advisable to use Chlorella for the whole year.

Picture1. **detoxification**.....1 year

Natural Responses to Detoxification Treatment

Beneficial micro flora, which produce digestive enzymes is regenerated. Thus the value of consumed food increases. At the same time, enemy organisms (mycosis) are dying away, so a short-time meteorism and irregular bowel movement can occur. These detoxification symptoms disappear after 2-3 days, exceptionally after a week. Reactions prevail in persons who use chlorella for thin stool regulation or for huge amounts of toxic substances clearing. This is the vital way to improvement. It also helps people with digestion disorders and with higher sensitivity to stress. Those individuals are relieved by long-term treatment (removes stomach cramps, relieves from gastric ulcers). Sensitive individuals can experience pustules, acne, rash or eczema. These are symptoms of inner balance restoration. At this time our body starts again to wash out toxic substances actively. This is not an allergy, but rather, signals of detoxification. As a result of a greater amount of available energy, the REM phase change can cause a short-term insomnia. This results in a release of accumulated stress and decrease of excess of washed out adrenalin. Use the energy excess for healthy physical activity. Thanks to excretion of indigested chlorophyll, the stool is green, and that is good. Chlorophyll substantially protects mucous membrane of bowels. If the stool does not go green anymore, raise the dosage.

Your enquiries will be answered by your advisors and our specialists. Contact us on green@ways.cz. For detailed product information there are audiocassettes, medical and scientific studies, reviews, catalogues and sets of FAQs and customer references available.

Picture1. Growing tanks with rotary whirling arms.