



COLORMARIS® CHLORELLA (*pyrenoidosa*)



#### WHAT IS CHLORELLA ?

**Chlorella** is a single cell green micro alga with a true nucleus, and is grown in fresh water basins under strict sanitary control. **Chlorella** has been on the earth since the *Prekambrian Period* - over 2,5 billion years and was first discovered 1890 by Dutch microbiology scientist by name of M.W. Beyerinck, who also named it **Chlorella** (greek= *chloros* green: *ella* small

#### FUNCTIONAL FOOD !

**Chlorella** is 100% natural, nutritionally well balanced and complete food, free from synthetics, conservatives, gluten, colourings and other chemical substances and can be eaten by everybody, old as young, allergic people, vegetarians, pregnant, nursing mothers.....

**Chlorella** can also be taken in bigger dosages without side effects and is not toxic or addictive.

A great number of scientists in the world are considering that the **balanced wholeness of green plants gives a more valuable nutritional effect than synthetically produced multivitamins!**

**Chlorella**, a complete nutritive composed by nature is promoting a healthier life by its richness of vitamins, minerals, proteins and chlorophyll. **Chlorella** is a strong antioxidant helping the body fighting the free radicals!

**Chlorella** is used daily by around 15 to 20 million people in Japan and there, as well as in other big parts of the world, it is considered being the most nutritious plant on earth. Unlike most other algae for instance spirulina which counts among the bacteria, (prokaryont) **chlorella** is a plant (eukaryont) as it has a true nucleus of which content of high quality of RNA/DNA is not exceeded by any other nutritive on earth.

**The Chlorella cell divides into 4 new cells during every 18 - 20 hours which means that chlorellas' incomparable fast growth speed during time of culturing is showing highest quality of RNA/DNA in the chlorella nucleus.**

Today, many people suffers from fatigue, depression, stress, allergies, stomach complaints, pain, metabolic imbalances and other reduced bodily functions.

The daily diet is often missing certain important nutritive as we are in the same time running risks of air pollution, pesticides, colourings and other chemical additives in food and drinks. These damaging, for our body, totally foreign chemicals and heavy metals multiply in our organism causing devastating health problems when exceeding the tolerance level of our body. This next leads to a weakened immune system followed by that our body can not defend itself against causes of everything from light allergies to genetically physiologic and mental diseases.



We can bring about a change ourselves by supplying our body daily with **extra nutritive and simultaneously clean it from foreign and devastating toxic substances**, regular exercise and to eat a variable diet of nutritional value every day. Drinking at least 2 litres of water and having a good sleep are also essential factors.

Today, many people suffer from fatigue, depression, stress, allergies, stomach complaints, pain, metabolic imbalances and other reduced bodily functions.

The daily diet is often missing certain important nutritive as we are in the same time running risks of air pollution, pesticides, colourings and other chemical additives in food and drinks. These damaging, for our body, totally foreign chemicals and heavy metals multiply in our organism causing devastating health problems when exceeding the tolerance level of our body. This next leads to a weakened immune system followed by that our body can not defend itself against causes of everything from light allergies to genetically physiologic and mental diseases.

We can bring about a change ourselves by supplying our body daily with **extra nutritive and simultaneously clean it from foreign and devastating toxic substances**, regular exercise and to eat a variable diet of nutritional value every day. Drinking at least 2 litres of water and having a good sleep are also essential factors.

#### **CHLORELLA - RICHEST SOURCE OF CHLOROPHYLL!**

Everybody is depending on a strong immune defence to be able to fight against foreign bacteria and toxins.

By eating **chlorella**, you supply your body with a well balanced and complete nutritive complement of vitamins, minerals and protein, all packed in a 100% natural form. To be able to give stimulation of the different organs in the body in order to acquire more balanced functions, it is most essential for your body to genetically recognize these nutritive and utilize it in the most efficient way. **Chlorella** contains more **chlorophyll** than all other plants on earth. **Chlorophyll** helps the body to quickly and efficiently utilize all nutriments in chlorella!

#### **Avarage analysis of chlorella pyrenoidosa**

##### **Vitamins per 100 g**

Vit.A.....	55.000IE	Vit.K.....	2,2 mg
Thiamine B-1.....	1,99 mg	Pantothenic acid...	2,33 mg
Riboflavin B-2....	7,98 mg	B-carotene.....	54,10 mg
Niacin B-3.....	28,0 mg	Biotin B-8.....	0,13 mg
Pyridoxine B-6....	1,65 mg	Folic acid B-9.....	15 mg
Cobalamin B-12...	0,33 mg	PABA B-10.....	1,0 mg
Vit.C.....	42,9 mg	Coline (J).....	227,7 mg
Vit.E.....	8,90 mg	Inositole (I).....	198,5 mg
Vit.D.....	23.000IE		

##### **Fatty acids per 100g**

Linolenic acid (omega 3)...3180    Linoic acid (omega 6)...2871

### **Amino acids per100 g**

Isoleucine.....	2780 mg	Aspartic acid....	5498 mg
Leucine.....	5566 mg	Cystine.....	733 mg
Lysine.....	3466 mg	Glycine.....	3366 mg
Methionine.....	1733 mg	Glutaminsyra.....	6997 mg
Phenylalanine...	3235 mg	Histidine.....	1233 mg
Threonin.....	3733 mg	Tyrosine.....	2134 mg
Tryptophan.....	1230 mg	Proline.....	3100 mg
Valine.....	3400 mg	Serine.....	3997 mg
Alanine.....	5198 mg	Ornithine.....	67 mg
Arginine.....	4662 mg	Protein:.....	ca 65%

### **Minerals per 100 g**

Calcium.....	340 mg	Selenium.....	0,8 µg
Phosforus (p)....	1425 mg	Sulphur.....	trace of
Magnesium.....	316 mg	<b>Pigments (per 100 g)</b>	
Iron.....	205 mg	Chlorophyll a....	1890 mg
Zink.....	66 mg	Chlorophyll b..	810 mg
Copper.....	0,09 mg	Xantophyll.....	283 mg
Potassium.....	1300 mg	<b>Nuklein acids (per 100 g)</b>	
Natrium.....	29,7 mg	RNA.....	2983 mg
Iodine.....	0,6 mg	DNA.....	287 mg
Cobolt.....	spår av	Coenzyme Q9...	17 mg
Manganese.....	5,5 mg	CGF.....	2,5 - OD/I/g

For more information:

#### **Prevent Care**

Telephone: +31 76 50 32 430

Harpdreef 50

4876 ZZ Etten-Leur

Telefax +31 76 50 17 107

Mobile: +31 6 11 15 30 45 or +31 6 49 41 00 40

[info@prevent-care.nl](mailto:info@prevent-care.nl)

[www.prevent-care.nl](http://www.prevent-care.nl)

**Ook verkrijgbaar bij:**

Zenter

Antwerpsestraatweg 296

4624 JL Bergen op Zoom

Tel. 0164-240666

[info@zenter.nu](mailto:info@zenter.nu)

[www.zenter.nu](http://www.zenter.nu)