

In many people, the ability to convert essential fatty acids into their important derivatives, GLA and EPA, is slow or partially blocked.

The most common interfering factors are:

- Food containing a high level of saturated fats
- Food containing a high level of cholesterol
- Food containing a high level of trans fatty acids
- Alcohol in moderate to large amounts
- Diabetes (a low level of insulin)
- Too much sugar
- Stress hormones
- Ageing

All these factors interfere with the conversion of linoleic acid into GLA and alpha-linolenic acid into EPA.

Darisinol bypasses these interfering factors by starting at the next stadium of the digestion process.

Darisinol is a combination of Evening Primrose Oil (containing GLA) and fish oil (containing EPA), natural vitamin E is added as an anti-oxidant, to protect the oils in this formula from oxidative damage.

GLA and EPA are polyunsaturated fatty acids which act as food supplements for the immune system and nervous system.

Presentation: 70 and 250 capsules

Available at: chemists and pharmacies

Literature on the use of GLA and EPA in conjunction with pre-menstrual tension, atopic eczema, multiple sclerosis and more reading on the fatty acids metabolism is to be sent on request.

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All inquiries should be addressed to Singer Natura B.V.,
Kattegat 4d, 3446 CL Woerden, The Netherlands.

Telephone number: 0031 348 408702

Fax number : 0031 348 453834.

e-mail: singernatura@planet.nl

www.singernatura.nl

www.singernatura.com

DARISINOL®

Evening Primrose Oil + Omega-3 fatty acids

Darisinol® is a food supplement, a combination of two natural oils.

Building blocks for the production of prostaglandins.

Evening Primrose oil and fish oil

What is Darisinol®?

Developments in scientific research have shown that a large number of health problems are caused by a deficiency in specific fatty acids. When conditions are normal, our body creates these fatty acids from fats in our food. Subsequently, the body uses these fatty acids to produce hormone like substances. Unfortunately, it is not uncommon for the body to be incapable of producing sufficient fatty acids and consequently insufficient hormones. This could result in a number of health problems, which manifest themselves in various ways. Evening Primrose Oil and fish oil contain exactly those fatty acids which are necessary for your recuperation. .

Organisation

Many hormones are needed to regulate the body's metabolism. The body itself produces hormones from building blocks supplied by food. Prostaglandins form a family of hormones created from fatty acids. New prostaglandins are discovered regularly. Their various functions include the nervous system, the cardiovascular system and the immune system. If the production of prostaglandins decreases, these three parts of the body will become disorganised. The large number of prostaglandins are subdivided into two groups, depending on the sort of fatty acids component. Evening Primrose Oil delivers the fatty acid gamma linolenic acid (GLA), which belongs to one group and fish oil delivers eicosapentaenoic acid (EPA) for the other group of prostaglandins.

Why is there a deficiency?

The two kinds of fatty acids necessary for the production of hormones are primarily made by our body from what we eat. This process applies to both fatty acids. When people are sensitive, a number of circumstances could lead to an insufficient production of fatty acids of both categories. These circumstances are closely related to our modern society and the consumption of animal food and alcohol. Most seniors may have an insufficient production of fatty acids.

What could the health problems be?

A low level of fatty acids could result in a wide range of symptoms, however, they are not exactly the same for all people. This is probably because some people are more sensitive to it than others. These symptoms are related to the nervous system, the cardiovascular system or the immune system.

Diseases closely linked are:

Nervous system

- Premenstrual Syndrome
- Multiple sclerosis

Cardiovascular system

- High cholesterol level
- High blood pressure
- Thrombosis

Immune system

- Asthma
- Eczema

What can be done about it?

In order for a deficiency in fatty acids to be lifted, the body needs to produce sufficient hormones, however, our western food does not contain the required fatty acids in sufficiently high dose.

What is Darisinol®?

The combination of Evening Primrose Oil and fish oil enrich our food with the vital fatty acids we need in order to restore the deficiency in our body. For this reason Singer Natura translated these components into capsules which can be bought in Dutch chemists and pharmacies. They either have Darisinol in stock or they can order it. Darisinol is a combination of Evening Primrose Oil and fish oil. Suggested use: two capsules, three times a day.

Why use Darisinol®?

Essential fatty acids are equally important to the body as vitamins, minerals and proteins. They are called essential because we need them to live, yet we cannot manufacture them. So it is our duty to ensure that our food contains enough essential fatty acids. There are two main subtypes of essential fatty acids, linoleic acid, which can be found in dairy and vegetable seed oils and alpha-linolenic acid, to be found in green vegetables, soy, fish and fish oil.

Why would we need a food supplement if our food contains enough fatty acids?

Fatty acids are not very biologically active. Before the body can make use of these fatty acids, it has to convert them into substances which are biologically more active, gamma linolenic acid (GLA) and eicosapentaenoic acid (EPA)

