

THE AMAZING HEALING GREEN LIP MUSSEL OIL *perna canaliculus* EXCLUSIVELY FROM NEW ZEALAND

Over 20 years ago, researchers observed the coastal-dwelling Maori native people of New Zealand. These Maori people had far lower incidences of arthritis related diseases than those living inland. After years of study, researchers discovered that this was due to their consumption of green-lipped mussels.

Clinical studies show that specific lipids found in the green-lipped mussel oil are highly effective anti-inflammatories. Most chronic diseases that afflict people have an inflammatory component.

Some areas that Green-lip mussel oil can benefit include:

- Arthritis, rheumatoid arthritis, osteoarthritis
- Protects blood vessels and bone joints
- Benefits for skin protection and aging
- Gastrointestinal tract
- Cardiovascular system
- Respiratory system including asthma and allergies
- ADD, ADHD and AUTISM
- Neurological health
- Depression

Fish oil is highly beneficial, but all fish oils are not equally beneficial. Research has shown that green lipped mussel oil has properties not found in any other marine source. In fact, it is 200 times more effective in reducing inflammation than other fish oils that contain more common PUFA's.

The active ingredients of the green-lipped mussels are a series of unique Omega-2 PUFA's called eicosatetraenoic acids (ETA's). The lipped oil has an ability to control chemicals called leukotrienes, which are responsible for initiating and spreading inflammation throughout the body. Healthy individuals naturally release leukotrienes to combat illness, but individuals that suffer from autoimmune diseases produce too many leukotrienes. The two main pathways responsible for inflammation are LOX (lipoxygenase) pathway and the COX (cyclo-oxygenase) pathway. The LOX produces leukotrienes. The COX produces Prostaglandins and Thromboxanes. Both of these pathways produce a

chemical called arachidonate, which is responsible for oxygenization. When either or both of these pathways produce excessive leukotrienes, prostaglandins and thromboxanes or the pathways malfunction then you have inflammation. When this happens one could experience Arthritic pain, wheezing asthma as well as many other conditions.

Is there a substance that can inhibit both the LOX and the COX pathways? The answer is YES, the green-lipped mussel oil inhibits both of these inflammatory pathways. This is mostly attributed to the fact that there are a variety of active ingredients contained in green-lipped mussels, in addition to the fatty acids that have been identified. For example, there are about ten different marine sterols (oils) and more than thirty fatty acids including saturated, monounsaturated, and polyunsaturated in the lipids. Each of these ingredients has a different effect on the COX and LOX pathways.

The green-lipped mussel oil is non-allergenic as there is no protein or carbohydrate present in it. This means that there is no chemical for an IgE reaction. So, mussel oil is safe, even if you don't tolerate shellfish.

Introducing Moxxor Green-lipped Mussel oil exclusively from New Zealand. And by the way the Green-lipped Mussels do not grow anywhere else in the world because of the unique aquaculture and Ozone layers in New Zealand. Moxxor is a concentrated superfood supplement made primarily from the extract of green-lipped mussels grown in aquaculture farms near the coast of New Zealand.

A study on green-lipped mussel oil published in the journal *inflammopharmacology* (9) shows the remarkable ability of green-lipped mussel oil to ease signs of inflammation.

Who may potentially benefit from Moxxor?

Moxxor's benefits go beyond the anti-inflammatory effects of green-lipped mussel oil. Others who may benefit from Moxxor include:

- Children and teens (ADD, ADHD and AUTISM)
- Athletes and active individuals
- Elderly patients currently experiencing inflammation
- Adults wishing to enhance their omega-3 nutrition
- Expectant mothers looking for a mercury-free source of omega-3's
- Individuals wishing to support their heart health
- Anyone suffering from the signs of omega-3 deficiency

Moxxor is superior to other products because of many reasons:

- Free from heavy metals like mercury, cadmium or lead
- Free of any detectable traces of over 180 pesticides
- Free of PCB's or other chemical contaminants
- No filler ingredients that offer no therapeutic value

This is because Moxxor is grown in pristine aquaculture farms located off the coast of New Zealand. The waters are pristine, unpolluted and tightly regulated by the New Zealand government. No fish feed of any kind is introduced into the aquaculture farms and the green-lipped mussels feed exclusively off the naturally occurring marine phytoplankton present in the waters that flow northward from the Antarctica.

Beware of low-cost fish oil products!

And investigation by Natural News revealed that Kirkland Signature Enteric Coated Fish Oil Concentrate (sold at Costco retail stores) may contain the following chemicals:

Methacrylic Acid Copolymer, Ethyl cellulose, Sodium Alginate, Hydroxypropyl Methylcellulose Phthalate, Medium Chain Triglyceride, Triacetin, Oleic Acid, Stearic Acid, Ammonium Hydroxide, Polyethylene Glycol.

Polyethylene Glycol is a chemical commonly used in personal lubricants, laxatives and toothpastes. It is being researched for use in body armor.

(http://en.wikipedia.org/wiki/Polyethylene_glycol)

In addition there is currently no legal requirement that fish oils disclose the levels of heavy metal contamination found in their products. Fish oil supplements are being sold today that contain potentially harmful levels of mercury, but consumers currently have no way to determine these contamination levels simply by looking at the product label.

Sources for this article:

- (1) <http://www.naturalnews.com/011401.html>
- (2) Whitehouse, M.W. "Anti-Inflammatory Activity of a Lipid Fraction from the NZ Green-Lipped Mussel" *Inflammopharmacology*. 1997.5(3):237-46, PubMed document number 17638133
- (3) Gibson S.L.M et al, "The treatment of arthritis with lipid extract of *Perna canaliculus*: a randomized trial" Glasgow Homeopathic Hospital Glasgow, UK
- (4) The Amazing Healing Extract *perna canaliculus* from New Zealand, Georges M. Halpern, MD, PhD