

# Ocean Treasure

## Why Ocean Treasure is the Best, Period

### What's in it?

Some sea vegetation products on the market promote kelp and fucoidan and that is about it. While those are amazing nutrients, Ocean Treasure contains those and so many more. In addition to kelp and fucoidan, Ocean Treasure has fucoxanthin and other glyconutrients, not to mention a complete spectrum of the necessary daily vitamins and minerals, plus thousands of phytochemicals. Even within a few weeks, just four Ocean Treasure capsules a day could make quite a difference!!!

Ocean Treasure contains sea mineral powder and nine nutrient-dense sea vegetables that are grown in what is believed to be the perfect mineral environment - the ocean!

- Red Seaweeds: Irish Moss, Nori Yaki, Red Dulse, Laver
- Brown Seaweeds: Bladderwrack, Rockweed, Fingered Kelp, Alaria
- Green Seaweed: Sea Lettuce

## Amazing Benefits of Select Seaweeds

- Helps fight allergies
- Promotes healthier skin
- May lower cholesterol levels
- Helps relieve stomach disorders
- Helps support liver functionality
- Helps fight free radicals
- May inhibit blood clotting
- Used to assist in weight loss
- Known to help stabilize blood sugar
- Inhibits uptake of heavy metals
- Used to remove toxins and heavy metals



Ocean Treasure is a 100% vegetable dietary supplement containing 9 edible and organic species of seaweed plus Ionic Sea Minerals.

All the minerals in sea vegetation are 10-20 times the organic density of any known land plant. Plus, vitamin D is synthesized naturally in the tissues of our sea plants, just as it is in human skin! Sea vegetation is the only type of plant in the world that synthesizes vitamin D in any appreciable amount, and the varieties in Ocean Treasure are particularly high in vitamin D. This is especially important in the winter when your skin gets less sunlight.

Sea plants can literally change your health. Sea vegetation has been acknowledged as a detoxifier and a balanced source of nutrients, and many people believe sea vegetation works as a miraculous healing agent. Ocean algae is the richest natural source of minerals, trace minerals and rare earth minerals.

Ocean Treasure feeds your cells with the most nutritionally-potent and mineral-rich family of plants on earth. The ingredients in Ocean Treasure provide hundreds of natural compounds which are synthetic-toxin free. Many of these natural compounds, though necessary, are missing from our processed food supply.

The US government has now increased its suggestion of fruit and vegetable intake from 3-5 servings per day to 5-13 servings per day. The land plants we are accustomed to eating, however, are not nearly as beneficial as

sea plants. The seaweeds in Ocean Treasure contain a full spectrum of natural (photosynthetic) vitamins, trace minerals, lipids, plant sterols, amino acids, omega 3's and 6's, antioxidants, growth hormones, polyphenols, flavonoids and much more. They also contain the powerful phytonutrients fucoidan and laminarin, which are not found in land plants.

Our select seaweeds are up to 60 times more potent than any land plant salad and contain hundreds of organic plant compounds known as phyto (plant) chemicals. These organic compounds are extremely necessary for proper cell health, but many are missing from our processed food supply.

## Ocean Treasure Ingredients

Sea minerals, Irish Moss, Nori Yaki, Red Dulse, Laver, Bladderwrack, Rockweed, Fingered Kelp, Alaria, Sea Lettuce. All of these ingredients are listed below, along with benefits they are renowned for.

**Powdered Sea Minerals** - though they are an amazing source of nutrition, the high calcium found in sea vegetables needs to be balanced out with magnesium. Ocean Treasure contains low sodium sea minerals which are high in magnesium and very low in calcium. Sea minerals and sea vegetables really do go together like peas and carrots.

Though sea vegetables do contain needed trace minerals, our sea mineral powder contains a much larger amount. We take 100 gallons of pure ocean water from Queensland, Australia and evaporate it down to one gallon, which we then flash dry to a powder. The result is a low-sodium, ultra-dense mineral and trace mineral solution. Ionic concentrated sea minerals are packed with all 76 naturally-occurring minerals found in ocean water. These minerals are micro-nutrients which have been known to help nourish the skin.

## Red Seaweeds

**Irish Moss (*Chondrus crispus*)** - exceptionally rich in nutrients and antioxidants, Irish moss is quickly gaining a reputation as the next big superfood. Rich in potassium chloride, Irish moss can work wonders for congestion and mucous and has anti-bacterial and anti-viral properties. It's also thought to be good for dry skin and for skin conditions ranging from eczema to psoriasis, making it a valued ingredient for lotions and moisturizers.

**Nori Yaki (*Porphyra yezoensis*)** - offers one of the broadest ranges of nutrients of any food, including many nutrients found in human blood! Nori nutrients include calcium, copper, iron, magnesium, manganese, phosphorus, potassium, selenium, zinc and then some! Nori can actually contain up to ten times more calcium than milk. Nori is packed full of vitamins, too. It offers vitamins A, B, C, D, E and K, as well as niacin, folic acid and taurine.

**Red Dulse (*Palmaria palmata*)** - contains significant levels of calcium and potassium which help your bones strengthen and become more resilient. Benefits of Red Dulse also include helping to lower your blood pressure, improving your eyesight and improving the health of your thyroid gland. It can work wonders for boosting the levels of anti-oxidants you're intaking and is a natural source of vitamin B12.

**Laver (*Porphyra umbilicalis*)** - is rich in iodine, which supports thyroid health. Like so many seaweeds, laver is renowned for its anti-cancer and anti-viral properties. It contains the following vitamins: calcium, choline, copper, folate, iron, magnesium, manganese, niacin, omega 3 & 6 fatty acids, vitamin A, vitamin C, vitamin E, vitamin K, vitamin B6, vitamin B12, pantothenic acid, phosphorus, potassium, riboflavin, selenium, sodium, thiamin and zinc.

## Brown Seaweeds

**Bladderwrack (*Fucus vesiculosus*)** - helps to keep body weight within a normal range and has been used to support a healthy endocrine system and to support healthy function of the thyroid gland in particular, due to its naturally rich iodine content.

**Rockweed (*Ascophyllum nodosum*)** - is rich in a wide range of minerals, vitamins, and a host of bioactive compounds. This includes fucoidan, a type of sulfated polysaccharide (complex sugar) that has been studied quite extensively and has shown properties such as anti-tumor, anti-inflammatory, immune-enhancing, anti-viral, and more.

**Fingered Kelp (*Laminaria digitata*)** - contains the complete spectrum of minerals needed by man, as they are contained in the ocean itself. It is also known for being a thyroid healer as well as a weight loss aid and a remedy for liver congestion.

**Alaria (*Alaria esculenta*)** - is a great source of calcium. It is rich in B-complex vitamins, vitamins A, C, and K and is also high in protein, iron, magnesium, iodine, sodium, chromium, zinc, phosphorus, potassium, and dietary fiber. It is rich in antioxidants, which makes it a powerful weapon against free radicals.

## Green Seaweed

**Sea Lettuce (*Ulva lactuca*)** - is very high in iron, protein, iodine, manganese, vitamin B12, calcium, vitamins A, B, C and nickel, and is also high in dietary fiber.

## Research on Sea Vegetables

Research has proven that the waters of our oceans contain some of the richest known sources of mineral elements. Rain, erosion and rivers bring all the valuable minerals of the earth into the ocean, and sea plants absorb them.

These vast sources of nutrition may become much more important than any of us now realize. Land degradation, pollution and over farming has had a drastic effect on the soil. The fruits and vegetables we eat derive their vitamins and minerals from the soil. If the food grown on land can no longer give us all the nutrients that our bodies require and need, we must turn to the rich vegetation of the ocean.

It has always been accepted in Japan that eating sea vegetables like Nori and Alaria will prolong life. Now Japanese and other scientists have demonstrated that such assumptions are not so farfetched, given their proven ability to lower blood pressure and cholesterol, as well as thinning the blood.

## Ocean Treasure, a Great Source of Fucoxanthin

As mentioned at the beginning of this paper, some sea vegetation products currently on the market promote kelp and fucoidan, which are amazing nutrients. Something that makes Ocean Treasure special is that it not only contains these nutrients, but also many glyconutrients, one of the key ones being fucoxanthin.

# Why People Use Fucoxanthin

## Weight Loss

Fucoxanthin is being explored for weight loss. So far, only animal studies have been done. Japanese researchers have found that fucoxanthin (isolated from Alaria) promotes the loss of abdominal fat in obese mice and rats. Animals lost five to 10% of their body weight.

Although it's not fully understood how fucoxanthin works, it appears to target a protein called UCP1 that increases the rate at which abdominal fat is burned. Abdominal fat, also called white adipose tissue, is the kind of fat that surrounds our organs and is linked to heart disease and diabetes. Fucoxanthin also appears to stimulate the production of DHA, one of the omega-3 fatty acids found in fatty fish such as salmon.

Although it's promising and already a popular nutritional supplement, more research is needed to determine if fucoxanthin will work in the same way in humans. If it does prove to be effective, fucoxanthin could be developed into a diet pill for obesity.

## Diabetes

Fucoxanthin has also been found in animal studies to decrease insulin and blood glucose levels. Researchers hypothesize that fucoxanthin's anti-diabetes effect may be because fucoxanthin appears to promote the formation of DHA (the omega-3 fatty acid found in fish oil). DHA is thought to increase insulin sensitivity, improve triglycerides and reduce LDL ("bad") cholesterol.

## Cancer

Preliminary research in test tubes suggests that fucoxanthin may have anti-tumor effects. No studies have looked at whether this holds true in humans or if taken orally. It's far too early for fucoxanthin to be used as a complementary treatment for cancer.