

Modifilan® – Pure Brown Seaweed Extract

What's so good about Modifilan?

- Boosts the immune system. Can help protect against thyroid cancer and other cancers.
- Helps to decrease high blood sugar and cholesterol levels.
- Detoxifies the body from heavy metals, radioactive elements, free radicals and toxins.
- Boosts weight loss.
- Improves the function of the gastro-intestinal tract.
- Improves the structure of hair and nails and help them to grow.
- Helps to detoxify smokers from strontium and cadmium.

Scientific research and clinical studies show that Modifilan is safe to use, non-allergenic and causes no negative reactions in the liver, kidneys or other organs.

Modifilan contains:

- **Organic Iodine** – feeds the Thyroid Gland, which controls metabolism and promotes maturation of the nervous system. Important for thyroid disorders, whether underactive or overactive.
- **Fucoxanthin** (carotenoid pigment in brown seaweed) – promotes abdominal weight loss and helps to fight diabetes.
- **Alginate** – a natural absorbent of radioactive elements, heavy metals and free radicals. It has the unique ability of binding heavy metals and radioactive elements to its own molecules. As the Alginate cannot be broken down by the bile or saliva and cannot be absorbed by the body, it is secreted from the body together with the heavy metals and radioactive substances.
- **Fucoidan** – causes certain types of rapidly growing cancer cells to self-destruct. Promoting apoptosis (self-destruction of cancer cells), Fucoidan helps to naturally eliminate harmful cells from the body.
- **Laminarin** – a polysaccharide helpful in the prevention and treatment of cardiovascular diseases.

Seaweed Harvesting:

Our brown seaweed (*Laminaria Japonica*) grows wild in pure, cold waters near the uninhabited Kuril islands in the northern Pacific Ocean. It is harvested by hand.

The patented technology of physical extraction and low-temperature vacuum evaporation processing extracts only the inner, water soluble, part of the *Laminaria* leaf. This enhances minerals, vitamins and polysaccharides for easier digestion and better results. The removal of the heavy outer fiber also increases the remaining extract's digestibility and bioavailability. The extract is then encapsulated and bottled. Highly concentrated: it takes 40 pounds of raw seaweed to produce 1 pound of Modifilan. In 2001 Modifilan received certification and became a Registered Product ® in the USA.

What's the difference between Modifilan and other seaweed products?

Even the most recognized kelp and algae nutritional supplements are generally dry ground seaweed in variations, nothing else. In its original form seaweed is not optimally digestible. Thick heavy fibers of seaweed turn into a harsh sandy substance when they are dried and ground. A simple test can be done – mix any other types of seaweed products with water and you will see that they do not dissolve entirely but rather make a sludge which never gets digested. When we mix Modifilan with water or juice it develops into a light suspended gel. The extract fully dissolves and this is the best indication of a product's bioavailability.

Recommended Usage: Recommended average dosage is 2 to 3 grams (4 to 6 capsules) daily with a large glass of pure water.