

Kelife™ (Norwegian Seaweed)

Balancing metabolism

DESCRIPTION

Kelife™ (Norwegian Seaweed) tablets, provided by Douglas Laboratories, contain 500 mg of processed seaweed harvested from the cold, clean, nutrient rich waters of the North Atlantic. Seaweed is not only rich in iodine and other minerals, but also in immuno-modulating polysaccharides.

FUNCTIONS

Seaweed is rich in vitamins, including B-12, and minerals, especially iodine. Iodine is a structural component of the hormones thyroxin and triiodothyronine. These hormones control metabolism throughout the body. Proper functioning of thyroid metabolism depends upon optimum dietary levels of iodine. Iodine deficiency, goiter, is a worldwide health problem. The World Health Organization estimates that over 800 million people are at risk. Seaweed has been traditionally used to treat a variety of functional disorders, ranging from goiter to constipation. Recent scientific studies indicate that seaweed may also be an effective stimulator of the immune system, as well as a detoxifying agent. Seaweed's polysaccharide content, e.g. fucans, seems to be partially responsible for some of these positive benefits.

INDICATIONS

Kelife™ (Norwegian Seaweed) tablets may be a useful dietary supplement for those who wish to take advantage of the benefits of this marine plant.

FORMULA (#7973)

1 Tablet Contains:

Norwegian Seaweed 500mg

SUGGESTED USE

Adults take 1 tablet daily, or as directed by physician.

SIDE EFFECTS

No adverse side effects have been reported.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

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REFERENCES

- Cann SA, van Netten JP, van Netten C. Hypothesis: iodine, selenium and the development of breast cancer. *Cancer Causes Control* 2000;11:121-7.
- Fujihara M, Nagumo T. An influence of the structure of alginate on the chemotactic activity of macrophages and the antitumor activity. *Carbohydr Res* 1993;243:211-6.
- Funahashi H, Imai T, Tanaka Y, et al. Wakame seaweed suppresses the proliferation of 7,12-dimethylbenz(a)-anthracene-induced mammary tumors in rats. *Jpn J Cancer Res* 1999;90:922-7.
- Furusawa E, Furusawa S. Anticancer potential of Viva-Natural, a dietary seaweed extract, on Lewis lung carcinoma in comparison with chemical immunomodulators and on cyclosporine-accelerated AKR leukemia. *Oncology* 1989;46:343-8.
- Higashi-Okai K, Otani S, Okai Y, et al. Potent suppressive effect of a Japanese edible seaweed, *Enteromorpha prolifera* (Sujiao-nori) on initiation and promotion phases of chemically induced mouse skin tumorigenesis [published erratum appears in *Cancer Lett* 2000 Jan 1;148(1):111]. *Cancer Lett* 1999;140:21-5.
- Ichihara T, Wanibuchi H, Taniyama T, et al. Inhibition of liver glutathione S-transferase placental form-positive foci development in the rat hepatocarcinogenesis by *Porphyra tenera* (Asakusa-nori). *Cancer Lett* 1999;141:211-8.
- Kuznetsova TA, Krylova NV, Besednova NN, et al. [The effect of translam on the natural resistance indices of the irradiated organism]. *Radiats Biol Radioecol* 1994;34:236-9.
- Maruyama H, Yamamoto I. Suppression of 125I-uptake in mouse thyroid by seaweed feeding: possible preventative effect of dietary seaweed on internal radiation injury of the thyroid by radioactive iodine. *Kitasato Arch Exp Med* 1992;65:209-16.
- Riou D, Collic-Jouault S, Pinczon du Sel D, et al. Antitumor and antiproliferative effects of a fucan extracted from *ascophyllum nodosum* against a non-small-cell bronchopulmonary carcinoma line. *Anticancer Res* 1996;16:1213-8.
- Zhuang C, Itoh H, Mizuno T, et al. Antitumor active fucoidan from the brown seaweed, *umitoranoo* (*Sargassum thunbergii*). *Biosci Biotechnol Biochem* 1995;59:563-7.

For more information on Kelife™ (Norwegian Seaweed) visit douglaslabs.com

† These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.

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Your patients trust you.**