Biodine

Ensure against iodine deficiency. Protect the thyroid. One dose of Molecular Biologics’ liquid Biodine contains the full dosage of the FDA’s recommended daily intake of iodine.

Iodine is vital for good thyroid function, which in turn is essential for health. Iodine deficiency during pregnancy and early infancy can result in cretinism (irreversible mental retardation and severe motor impairments). In adults low iodine intake (or very high intakes) can cause hypothyroidism. Hypothyroidism can manifest as low energy levels, dry or scaly or yellowish skin, tingling and numbness in extremities, weight gain, forgetfulness, personality changes, depression, anaemia, and prolonged and heavy periods in women. Goiter, an enlarged thyroid gland visible between the Adam’s apple and the collar bone, is often present. Hypothyroidism can also cause carpal tunnel syndrome and Raynaud’s phenomenon. Hypothyroidism can lead to significant increases in cholesterol levels and homocysteine levels is implicated in about 10% of cases of high cholesterol levels. Correcting hypothyroidism can lead to a 30% drop in cholesterol and homocysteine levels.

Brings Balance

Iodine is a trace mineral needed to make thyroid hormones

Thyroid hormones are necessary for maintaining normal metabolism in all cells of the body. Reports suggest that iodine may have a number of other important functions in the body unrelated to thyroid function that might help people with a wide variety of conditions. Iodine has been used for hundreds of years as an antiseptic. Biodine can be used topically for cuts and scratches.

Possible iodine deficiencies

People who avoid dairy, seafood, processed food, and iodized salt can become deficient. Iodine deficiency can cause low thyroid function, goiter, and cretinism. Although iodine deficiencies are now uncommon in Western societies, the U.S. population has shown a trend of significantly decreasing iodine intake from 1988–1994. If this trend continues, iodine deficiency diseases may become more common.

Iodine supplement cautions

High amounts (several milligrams per day) of iodine can interfere with normal thyroid function and should not be taken without consulting a doctor. Although potassium iodide supplementation (prescribed for some skin disorders) is usually well-tolerated, it has been known to produce adverse reactions. Because of such potential problems, the use of potassium iodide therapy should be supervised by a doctor. The average diet provides about four times the recommended amount of iodine.

Supplement Facts
Serving Size: 1 Drop
Servings per Container: 750

<table>
<thead>
<tr>
<th>Amount Per Serving</th>
<th>% Daily Value</th>
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<tbody>
<tr>
<td>Iodine</td>
<td>150 mcg</td>
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www.mbiforlife.com 800.321.3740

Bringing Balance Back to Life
Biodine is a pleasant tasting organic complex of iodine and natural glycerine. Ensure against iodine deficiency and protect the thyroid.

**Processing**
Our on-site laboratory constantly monitors and tests products to ensure consistent quality of raw materials, product batches, and finished products. Analyses are conducted to validate content and specifications, assuring high quality.

**Manufacturing Standards**
MBi Nutraceuticals operates its own manufacturing facility. Our standard operating procedures are based on “Current Good Manufacturing Practices”. MBi ensures the highest quality nutraceuticals by applying our manufacturing procedures to every nutritional, herbal, food, homeopathic, and personal care product we make.

**Synergistic MBi Products**
Metabolic Complex
Thyroid-120

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**Further Reading**

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