



Adrenal Life Force

Complete Adrenal Support Formula
120 Veggie Capsules NPN 80042485



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Wholistic Dermatology™
Treating the body as a whole

Physica Energetics

Adrenal / Thyroid Insufficiencies

Indications:

- Adrenal/Thyroid Insufficiencies
- Chronic Fatigue Syndrome
- Energy Depletion
- Allergies
- Immune support
- Hormonal Imbalances, libido
- Depression, Anxiety
- PMS/Menopause
- Blood Sugar Imbalance
- Arthritis

“It’s not how long you are on the planet, it’s how much baggage you carry while you are here”

Dr. Michael Borkin

In today’s accelerated society, the adrenal glands may become severely overburdened by chronic stress, environmental pollutants, infections and the overuse of stimulants such as caffeine, sugar and nicotine.

The body’s attempt to compensate for stress results in an increased production of cortisol from the adrenal cortex, leading to a disruption of the delicate balance of hormones required for health and vitality.

People suffering from adrenal fatigue may also experience symptoms of low thyroid. Similarly, until the adrenal glands are strengthened, supplemental treatment for thyroid disorders have been found to be less effective.

Levels of cortisol at the cellular level may directly affect thyroid gland function. Cortisol is required for the conversion of thyroxine (T4) to triiodothyronine (T3). Even mild adrenal insufficiency can significantly impact this conversion, leading to the development or exacerbation of existing thyroid conditions. Tyrosine, among other organic botanical (*Rhodiola Rosea*) and nutritional factors, has been added to provide support to help in the restoration of this process.

It has been found that a person needs to sleep at least 5 1/2 hours straight, without lifting their head higher than 1 foot. Any less, may break the cycle of adrenaline production. Hence the 8 hours of sleep that we’ve always been told we need, but rarely get!

Glandular tissues are rich sources of nutrients, enzymes and other factors that support specific gland-related metabolism and physiological function. When prepared with sufficient technical sophistication and sensitivity to their delicate nature, glandulars can retain a significant portion of their biological activity.

Adrenal Life Force is a premium nutritional to help adrenal and thyroid support and help aid in restoration. Combining a pure, clean source of organic, New Zealand bovine glandular with essential nutrients and supportive bio-dynamically grown, organic botanicals, it is highly potent, and has been found to be a well-tolerated remedy for all ages, conditions and body chemistries.

Directions:

See additional website information for this product.

Please consult with your Physician at all times before taking any supplementation.

Ingredients (per 2 capsules):

Adrenal tissue (New Zealand lyophilized & organic bovine) 250 mg
Pantothenic acid (B5) 100 mg
L-Tyrosine 250 mg
Magnesium Citrate 50 mg
Niacinamide (B3) 15 mg

Potassium Citrate 50 mg
Rhodiola Rosea 250 mg (standardized 3% salidro-sides, 1% rosavins)
Pyridoxine B6 25 mg



Adrenal Life Force

Synergistically Formulated Ingredients

Adrenal tissue (New Zealand lyophilized & organic bovine) - Adrenal tissue offers a rich source of nutrients and other factors that may support specific gland related metabolism and physiological function. Physical adrenal products are produced from government inspected, range-grazed animals raised in New Zealand without the use of pesticides, hormones and antibiotics. The extracts are lyophilized (freeze-dried) and are then subjected to a high vacuum that vaporizes moisture directly from the solid state, thereby maintaining a high percentage of their biological activity.

L-Tyrosine – Converts to help the mood elevating neurotransmitters, norepinephrine and dopamine, in the brain. Additionally, tyrosine converts to thyroid hormone and to adrenaline produced in response to stress. Tyrosine aids in the production of melanin (pigment responsible for hair and skin color) and in the functioning of the (master) pituitary gland.

Magnesium Citrate – Needed by the adrenal glands as a basic building block for the manufacturing of hormones and for ATP production. Called the “anti-stress” mineral, magnesium may assist with anxiety, depression and PMS.

Niacinamide (B3) - Supports protein and fat metabolism and is a foundational adrenal hormone precursor. It contains coenzymes essential to cellular respiration, carbohydrate and protein metabolism and lipid synthesis throughout the body.

Pantothenic Acid (B5) – Pantothenic acid, a member of the B vitamin complex can be found in all living cells and at least to some extent, in all foods. Its name comes from the Greek word pantos, meaning "everywhere." In addition to playing a role in the breakdown of fats and carbohydrates for energy, Vitamin B5 is important to the manufacture of red blood cells as well as sex and stress-related hormones produced in the adrenal glands. Vitamin B5 is also important in maintaining a healthy digestive tract and it helps the body use other vitamins (particularly B2 [riboflavin]) more effectively. It is sometimes referred to as the "anti-stress vitamin" as it helps enhance the activity of the immune system and can improve the body's ability to withstand stressful conditions and situations.

Potassium Citrate – An extremely valuable electrolyte that may be essential to adrenal, heart and kidney function as well as to the maintenance of blood and urine pH. It is found to be the chief electrolyte in cellular fluids.

Rhodiola Rosea – A powerful botanical in traditional medical systems in Eastern Europe and Asia with a reputation for helping to stimulate the nervous system, decrease depression, enhance work performance, help with fatigue and prevent high altitude sickness. It may naturally boost the synthesis of ATP while reducing the stress hormone, cortisol.

Pyridoxine (B6) – Acts as a coenzyme in the breakdown and utilization of carbohydrates, fats and proteins thus maintaining blood sugar levels. B6 also aids in the conversion of tyrosine to adrenaline and thyroid hormone. B6 can help to reduce anxiety and depression via its influence on neurotransmitters (GABA, Serotonin).

Other Ingredients:

Rice flour, Vegetable Stearate (coconut derived).

Possible Contraindications: Patients taking MAOIs, tricyclic antidepressants, serotonin re-uptake inhibitors (i.e. Prozac), etc. may experience a rise in blood pressure.

References:

Balch, Phyllis A. CNC. 2000. *Prescription for Nutritional Healing: Third Edition*. New York, New York: Penguin Putnam Inc.
Laniger, Stephen E. MD and James F. Scheer. 2006. *Solved: The Riddle Of Illness*. New York, New York: McGraw Hill.
Wilson, James. L. 2001. *Adrenal Fatigue: The 21st Century Stress Syndrome*. Petaluma, California: Smart Publications.