SUPPORT ADRENALS™
Protection from Stress.

SUPPORT ADRENAL HEALTH AND HPA FUNCTION

• Therapeutic levels of nutrients to support health and function of the adrenal glands
• Defends against the damaging effects of stress
• Helps with glycemic control
• Aids in neurological function
• Helps in tissue repair and reducing inflammation
• Supports steady energy production
• A vital component of every anti-aging regimen

HIGHLIGHTS INCLUDE:

• Capsules made from natural vegetable sources.
• Folate now provided in the form of a proprietary and superior 5-methyltetrahydrofolate (5-MTHF) known as Quatrefolic. This is the most bioavailable source of folate available. With many patients incapable of converting folic acid, this upgrade of folate form is a great improvement.
• Improved sources of bioflavonoids, including addition of citrus peel complex powder.

THE ADRENAL GLANDS AND STRESS

Adrenal health is required for production of cortisol and DHEA, hormones involved in HPA function for managing and responding to stress. Support Adrenals is clinically proven to help nourish and support the adrenals by enhancing the body’s ability to deal with stressors of all kinds. This synergistic formula of balanced B-vitamins, minerals, bioflavonoids, and supportive co-factors can help in a myriad of ways to improve health and recover from stress-related conditions.

FORMULA UPGRADED, MAY 2017

With millions of bottles dispensed worldwide for clinical protocols, as well as daily supplement routines, Support Adrenals has held a place at the top of the list for specialty formulas for nearly 20 years. And effective May 2017, we improved the formula to comply with the latest scientific research. Refer to the following pages for the new Supplement Facts and formula details.

120 CAPSULES - WHOLESALE : $25.00

307 - 212 - 6600
307 - 426 - 5058
800 - 570 - 2000

www.biomatrixone.com

These statements have not been evaluated by the Food and Drug Administration.
<table>
<thead>
<tr>
<th>2 capsules contain</th>
<th>Amount Per Serving</th>
<th>% Daily Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin C (Ascorbic Acid and Ascorbyl Palmitate)</td>
<td>100 mg</td>
<td>111%</td>
</tr>
<tr>
<td>Thiamine (as Thiamine Mononitrate)</td>
<td>50 mg</td>
<td>4,167%</td>
</tr>
<tr>
<td>Riboflavin</td>
<td>50 mg</td>
<td>3,846%</td>
</tr>
<tr>
<td>Niacin (as Niacinamide and Niacin)</td>
<td>50 mg</td>
<td>313%</td>
</tr>
<tr>
<td>Vitamin B6 (as Pyridoxine HCl and Pyridoxal- 5Phosphate)</td>
<td>50 mg</td>
<td>111%</td>
</tr>
<tr>
<td>Folate (as [6S]-5-Methyltetrahydrofolic Acid Glucosamine Salt Quatrefolic®)</td>
<td>400 Mcg DFE</td>
<td>100%</td>
</tr>
<tr>
<td>Vitamin B12 (as Cyanocobalamin)</td>
<td>100 mcg</td>
<td>4,167%</td>
</tr>
<tr>
<td>Biotin</td>
<td>2,000 mcg</td>
<td>6,667%</td>
</tr>
<tr>
<td>Pantothenic Acid (as Calcium-D-Pantothenate)</td>
<td>200 mg</td>
<td>4,000%</td>
</tr>
<tr>
<td>Choline (as Choline Bitartrate)</td>
<td>20 mg</td>
<td>4%</td>
</tr>
<tr>
<td>Zinc (as Zinc Citrate)</td>
<td>1.5 mg</td>
<td>14%</td>
</tr>
<tr>
<td>Copper (as Copper Citrate)</td>
<td>0.55 mg</td>
<td>61%</td>
</tr>
<tr>
<td>PABA (Para-Aminobenzoic Acid)</td>
<td>75 mg</td>
<td>*</td>
</tr>
<tr>
<td>Citrus Bioflavonoid Peel Complex Powder</td>
<td>50 mg</td>
<td>*</td>
</tr>
<tr>
<td>Inositol</td>
<td>50 mg</td>
<td>*</td>
</tr>
<tr>
<td>Eleuthero Root Extract</td>
<td>50 mg</td>
<td>*</td>
</tr>
<tr>
<td>Rosemary Leaf Extract</td>
<td>36 mg</td>
<td>*</td>
</tr>
<tr>
<td>Naringin</td>
<td>36 mg</td>
<td>*</td>
</tr>
<tr>
<td>Hesperidin Methyl Chalcone</td>
<td>36 mg</td>
<td>*</td>
</tr>
<tr>
<td>Rutin</td>
<td>10 mg</td>
<td>*</td>
</tr>
<tr>
<td>DHEA (Dehydroepiandrosterone)</td>
<td>8 mg</td>
<td>*</td>
</tr>
<tr>
<td>Pregnenolone</td>
<td>8 mg</td>
<td>*</td>
</tr>
</tbody>
</table>

* % Daily Value not established.

Other Ingredients: Natural Vegetable Capsules, Microcrystalline Cellulose, and Vegetable Stearate.
Vitamin C is utilized by the adrenal glands in the production of all of the adrenal hormones, most notably cortisol. Ascorbic acid is a cofactor required both in catecholamine biosynthesis and in adrenal steroidogenesis. Bioflavonoids enhance the absorption and stability of vitamin C and improve its utilization in the cells. Under stress, vitamin C is rapidly used up in the production of cortisol and related stress response hormones.

**NOURISH**

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**REGULATE**

Helping the body adapt to stress requires positive changes to lifestyle behaviors, resolving underlying causes and supplementing with powerfully effective combinations of nutrients. To this end, these Support Adrenals components are combined to support stress adaptation. Through their singular potencies and dynamic synergistic influences, these are factors which help to regulate healthy HPA axis function.

- Choline
- Inositol
- Rosemary Leaf
- Eleuthero Root
- PABA
- Copper
- Zinc

**MAINTAIN**

Well-known to play essential roles in physiology, B vitamins are especially important in promoting HPA axis function and nourishing the adrenal glands. The mechanisms of action are primarily based in the vitamins’ roles in the conversion of coenzymes involved in such functions as metabolizing glucose into energy and modulating the stress response.

- Niacin (B3)
- Pyridoxine (B6)
- Cobalamin (B12)
- Pantothenic Acid (B5)
- Folate (B9)
- Biotin (B7)
- Thiamine (B1)
- Riboflavin (B2)

**INFLUENCE**

The primary stress response hormones produced by the adrenal glands are DHEA and pregnenolone. Under chronic stress, the production of these hormones becomes compromised. In this formula, we use a small amount of each hormone to cause a homeopathic influence intended to promote healthy function without overstimulation. This low-dose fanning of the conversion pathways is discreet enough to be used with hormone therapy as well as daily maintenance support.

- DHEA
- Pregnenolone

Support Adrenals works. Hundreds of thousands of patients and clinicians have experienced the efficacy of this legendary formula since 1999, as the cornerstone of clinical protocols and maintenance programs alike.

See Reverse for Ingredient Details

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Dehydroepiandrosterone (DHEA) is the most common steroid hormone produced by the adrenals. It plays a significant role in regulating various bodily functions. For example, it influences memory formation, digestive problems and bad circulation. It contains compounds which prevent certain enzymes from causing destruction of the neurotransmitter acetylcholine. Together, choline and inositol are considered a nootropic force. They not only promote cell health and help with lipid transport, they also manufacture the fuel from which choline can be metabolized, ensuring that the brain is able to synthesize acetylcholine, the neurotransmitter most strongly associated with cognitive enhancement and memory formation. Acetylcholine acts as a sort of “lubricant” for all brain function, thereby playing a role as a benefactor to HPA axis health.

Bioflavonoid Blend

- Citrus Peel Complex – This broad spectrum bioflavonoid mix is composed of stabilized powder from multiple citrus peel sources, representing a powerful broad-spectrum antioxidant role in the formula. This complex, along with the other bioflavonoids listed below, also contributes to improved glyceric control, a critical part of any stress management plan.
- Hesperidin Methyl Chalcone and Naringin – Besides their well-documented benefits for supporting ascorbic acid synthesis and strengthening capillary permeability, hesperidin and naringin both play important roles in preventing the progression of hyperglycemia, partly by increasing hepatic glycolysis and glycogen concentration and/or by lowering hepatic gluconeogenesis.
- Rutin – This extensively studied bioflavonoid has its greatest effect within the bloodstream and capillary beds, as a powerful antioxidant with inflammatory traits. By inhibiting the mechanism of action of several mediators of inflammation, it helps in preventing inflammation. Reduction of inflammation is a crucial component of HPA axis recovery protocols.

HPA AXIS FACTORS

Choline & Inositol: Together, choline and inositol are powers of acetylcholine, the neurotransmitter needed for healthy cognition. It helps raise brain levels of acetylcholine, the neurotransmitter needed for healthy cognition.

TRACE HORMONES

DHEA: Dehydroepiandrosterone (DHEA) is the most common adrenal steroid hormone in the body. It is naturally produced from cholesterol in a variety of tissues, most notably the adrenal glands. DHEA is the parent hormone of both the androgens and the estrogens.

Pregnenolone: Pregnenolone is the “mother” hormone which produces other hormones like estrogens, progesterone, testosterone, cortisol, and DHEA. This neuroprotective hormone has powerful effects on aging memory, mood, sexuality, sleep, and so much more. It helps raise brain levels of acetylcholine, the neurotransmitter needed for healthy cognition.