Daily Essentials





Clinical Applications

- Provide Foundation Micronutrition for a Variety of Protocols*
- Support Improved Dietary Nutrient Intake*
- Provide Antioxidant Support*

Daily Essentials is a convenient way to get daily comprehensive nutritional support. Each daily dose packet contains several different supplements that provide Albion[®] chelated minerals; activated B vitamins, including 5-MTHF as Quatrefolic[®] and methylcobalamin as MecobalActive[™]; botanicals for antioxidant protection; and fresh, pure, third-party assayed fish oils. Daily Essentials for Women contains iron and additional calcium while Daily Essentials with Calcium contains extra calcium without iron.

All Advanced Bioidentical Hormone Therapy Formulas Meet or Exceed cGMP Quality Standards

Discussion

The average diet can be lacking in complete nutrition due to modern food-production techniques, poor food choices, and nutrient-depleting preparation methods. [1-3] Combine these with the toll of lifestyle stress and oxidizing chemicals—found in foods and the environment—and it becomes essential to ensure comprehensive foundation nutrition for the body. To achieve this, each cellophane-wrapped package of Daily Essentials contains the following Advanced Bioidentical Hormone Therapy formulas:*

Multivitamin Formula w/o Iron This high-quality, hypoallergenic multivitamin/mineral blend is provided in vegetable capsules and not only features activated vitamin cofactors and patented Albion® chelated mineral complexes, but it also provides folate as 5-MTHF as well as methylcobalamin as MecobalActive™. The form of 5-MTHF is Quatrefolic®, which is proven to have greater stability, solubility, and bioavailability when compared to calcium salt forms of 5-MTHF.^[4] MecobalActive is a patented form of methylcobalamin that has very high purity; no harmful solvents are used in its production.^[5] The balanced nutrient profile in Multivitamin Formula w/o Iron supports vitamin/mineral synergistic activity; antioxidant protection with vitamins C and E, selenium, and carotenoids; and phase I detoxification.*

Antioxidant Formula This innovative blend contains oxidation-fighting botanicals derived from a variety of fruits. The technique known as ORAC (oxygen radical absorbance capacity) measures antioxidant capacity, and units of an ORAC value are expressed as micromoles Trolox equivalents per gram of a substance. Consuming an average of five to nine servings per day of a variety of fruits and vegetables yields 6000 Trolox equivalents. This same amount is supplied by just two capsules (1000 mg) of Antioxidant Formula.*[6]

Omega-3 Formula Each enteric-coated softgel contains 1 g of fish oil, delivering 360 mg of eicosapentaenoic acid (EPA) and 240 mg of docosahexaenoic acid (DHA). A rigorous, proprietary, temperature-controlled/vacuum technology is used for purification and manufacturing. Stringent verification processes reduce any potential health risks that may otherwise result from the oil's exposure to rancid fats, toxins, bacteria, molds, yeasts, or very high levels of fat-soluble vitamins, such as vitamin A. Advanced Bioidentical Hormone Therapy is proud to guarantee the purity, stability, and potency in fish oils. In addition to complying with a host of federal and state regulations, our supplier also agrees to adhere to voluntary guidelines for manufacturing and to a code of ethics as members of the Council for Responsible Nutrition. Research suggests that consumption of EPA and DHA omega-3 fatty acids may support cardiovascular health.^[7] Studies have also shown that fish oils may support healthy cytokine production, promote optimal joint function,^[8] and support overall brain and nervous system function.*

Notes

Daily Essentials with Calcium contains the same nutrients in the same amounts that are present in Daily Essentials, plus each packet contains one capsule of Advanced Bioidentical Hormone Therapy's Bone Support Formula for added calcium. Bone Support Formula is microcrystalline hydroxyapatite concentrate (MCHC), a complex crystalline compound that contains calcium, phosphorus, bioactive growth factors, type I collagen, amino acids, glycosaminoglycans, and essential trace elements that naturally comprise healthy bone. Each Bone Support Formula capsule contains 275 mg of calcium which, in addition to the 50 mg of calcium delivered in Daily Essentials from DimaCal® dicalcium malate and calcium ascorbate, brings the total amount of calcium to 325 mg per packet. This amount of calcium comprises 33% daily value (DV). One capsule of Bone Support Formula also provides 99 mg of phosphorus, which is 10% DV.

Daily Essentials for Women contains the same nutrients in the same amounts as found in Daily Essentials with Calcium. Each packet of Daily Essentials for Women also contains 2.5 mg of iron and comprises 14% DV. The iron in this formula is Albion's Ferrochel® (ferrous bisglycinate chelate), a well-studied, 100% fully-reacted, and patented form of iron that has higher bioavailability, lower toxicity, fewer food interactions, and a longer shelf life than any other common form of iron.*

*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. Advanced Bioidentical Hormone Therapy 1808 Barak Lane, Suite 100 Bryan, TX 77802 (979) 485-9926



Daily Essentials

Supplement Facts

2 Multivitamin Formula without Iron Capsules 1 Antioxidant Formula Capsule Softael Amount Per Serving %DV Amount Per Serving %DV Calories 1 a 3750 IU 75% 125 mg 208% Vitamin A (75% as beta-carotene and 25% as retinyl palmitate) Vitamin C (as sodium ascorbate, potassium ascorbate zinc ascorbate, and calcium ascorbate) Vitamin D3 (cholecalciferol) Vitamin E (as d-alpha tocopheryl succi 100 IU 333% Thiamin (as thiamine mononitrate) 10 mg 667% Riboflavin (as riboflavin 5'-phosphate sodium) 10 mg 588% Niacin (as niacinamide and niacin) 32 mg 160% 10 mg 500% Vitamin B6 (as pyridoxal 5'-phosphate)
Folate (100 mcg as Quatrefolic® (6S)-5-methyltetrahydrofolic acid 200 mcg 50% glucosamine salt and 100 mcg as folic acid) 250 mcg 4167% /itamin B12 (as methylcobalamin) Biotin 500 mcg 167% 100 mg 1000% antothenic Acid (as d-calcium pantothenate) Calcium 50 mg 5% (as MCHC+, DimaCal® di-calcium malate, and calcium ascorbate) Iodine (as potassium iodide) Magnesium (as Albion® di-magnesium malate) 50 mcg 33% 50 mg 13% wagnesom (as known own manages) minimatery
Zinc (as TRAACS® zinc bisglycinate chelate)
Selenium (as Albion® selenium glycinate complex)
Copper (as TRAACS® copper bisglycinate chelate)
Manganese (as TRAACS® manganese bisglycinate chelate)
Chromium (as TRAACS® chromium nicotinate glycinate chelate) 6.5 mg 43% 50 mcg 71% 0.5 mg 25% 0.25 mg 13% 250 mcg 208% Molybdenum (as TRAACS® molybdenum bisglycinate chelate) 25 mcg 33% 49.5 mg Potassium (as Albion® potassium glycinate complex ish Oil Concentrate EPA (eicosapentaenoic acid) 360 mg 240 mg DHA (docosahexaenoic acid) 500 mg (proprietary blend of grape (Vitis vinifera)(seed, skin, and pulp), pomegranate (Punica granatum)(whole fruit), blueberry (Vaccinium uliginosum)(whole berry), chokeberry (Aronia arbutifolia)(whole berry), mangosteen (Garcinia mangostana)(skin), cranberry (Vaccinium macrocarpon)(whole berry), goji berry (Lycium barbarum)(whole berry). apple (Malus pumilla Mill)(skin), bilberry (Vaccinium myrtillus)(whole berry))(6,000 µmol TE/g) Choline (as choline dihydrogen citrate) 18 mg PABA (para-aminobenzoic acid) 6.5 mg nadium (as TRAACS® vanadium nicotinate glycinate chelate) ‡ Percent Daily Values are based on a 2,000 calorie diet. * Daily Value (DV) not established. Other Ingredients for Multivitamin Formula without Iron: HPMC (capsule), microcrystalline cellulose, ascorbyl palmitate, silica, and medium-chain **Directions**

Consume the contents of one packet daily, or as directed by your healthcare practitioner.

Consult your healthcare practitioner prior to use. Individuals taking medication, especially blood thinners, should discuss potential interactions with their healthcare practitioner.

Does Not Contain

Wheat, gluten, yeast, soy protein, dairy products, shellfish, peanuts, tree nuts, egg, artificial colors, artificial sweeteners, or artificial preservatives.

Other Ingredients for Antioxidant Formula: HPMC (capsule), vegetable stearic acid, vegetable magnesium stearate, and silica Other Ingredients of Antibodant Training: "It will oppose the progression and profite dispersion seed are an original to the Ingredients for Pure Omega 600: Softing (Lapacia its) detail, expectable glycarin, and purified water, GRAS enteric coating (purified water, ethylealbises solium and apinate, ammonium hydroxide, medium-chain triglycende oil, oleic acid, and vegetable stearic acid), and d-alpha tocopherol. Contains: fish (anchovy), aratic, and tilapia).

References

- 1. National Health and Nutrition Examination Survey. Centers for Disease Control and Prevention. http://www.cdc.gov/nchs/nhanes.htm. Accessed February 22, 2011.
- 2. What we eat in America. USDA Agricultural Research Service http://www.ars.usda.gov/main/site_main.htm?modecode=12-35-50-00. Accessed February 22, 2011.
- 3. Worthington V. Nutritional quality of organic versus conventional fruits, vegetables, and grains. J Altern Complement Med. 2001 Apr;7(2):161-73. [PMID: 11327522]
- 4. Quatrefolic. http://www.quatrefolic.com/4thGeneration.html. Accessed may 22, 2014.
- 5. Sallares J, Petschen I, Camps X, inventors; Ferrar Internacional, S.A., applicant. Process for the production of methylcobalamin. International publication number [English] WO 2006100059 A1. September 28, 2006.
- 6. Price JA, Sanny CG, Shevlin D. Application of manual assessment of oxygen radical absorbent capacity (ORAC) for use in high throughput assay of "total" antioxidant activity of drugs and natural products. J Pharmacol Methods. 2006 July-Aug;54(1):56-61. [PMID: 16337142]
- 7. FDA announces qualified health claims for omega-3 fatty acids. U.S. Food and Drug Administration Department of Health and Human Services. http://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/2004/ucm108351.htm. Accessed February 27, 2011.
- 8. Proudman SM, Cleland LG, James MJ. Dietary omega-3 fats for treatment of inflammatory joint disease: efficacy and utility. Rheum Dis Clin North Am. 2008 May;34(2):469-79. [PMID: 18638687]
- 9. Cole GM, Ma QL, Frautschy SA. Dietary fatty acids and the aging brain. Nutr Rev. 2010 Dec;68(suppl 2):S102-11. [PMID: 21091943]

*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.