

Essentials with SGS, Omega Pure & D3



Clinical Applications

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

*Essentials with SGS, Omega Pure & D3 is a combination of three targeted nutritional formulas conveniently dose-packaged and providing comprehensive nutritional support. Essentials with SGS, Omega Pure & D3 contains iron and additional calcium. Essentials with SGS, Omega Pure & D3 contains extra calcium without iron. The formulas include Albion® chelated minerals; activated B vitamins; Quatrefolic®, Oxygen Radical Absorbance Capacity (ORAC) botanicals; and fresh, pure, third-party assayed fish oils. Calcium is in the form of di-calcium malate and microcrystalline hydroxyapatite concentrate (MCHC).**

All Merrikh Medical 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 Essentials with SGS, Omega Pure & D3 contains the following Merrikh Medical formulas:*

Multivitamin Formula w/o iron This high-quality, hypoallergenic, proprietary multivitamin/mineral blend is provided in vegetable capsules and not only features activated vitamin co-factors and patented Albion® chelated mineral complexes, but it also provides folate as a blend of folic acid and 5-MTHF. The form of 5-MTHF is Quatrefolic®, which is proven to have greater stability, solubility, and bioavailability over the calcium salt forms of 5-MTHF. 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 1 detoxification.*

Antioxidant Formula This innovative blend contains oxidation-fighting botanicals derived from a variety of fruits. The technique known as ORAC 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.*^[8]

Omega-3 Formula Each enteric-coated softgel contains 1.1 g of fish oil, delivering 360 mg eicosapentaenoic acid (EPA) and 240 mg docosahexaenoic acid (DHA). A rigorous, proprietary, temperature-controlled/vacuum technology is used for purification and manufacturing. Stringent verification processes reduce any potential health risks which 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. Merrikh Medical is proud to guarantee the quality, potency, purity, stability, and disintegration time of OmegaPure 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.^[5] Studies have also shown that fish oils may support a healthy response to inflammation, promote optimal joint function^[6], and support overall brain and nervous system function.*^[7]

*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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Essentials with SGS, Omega Pure & D3



Supplement Facts

Serving Size: 1 Packet
Servings Per Container: 60

	2 Multivitamin Formula w/o Iron	1 Antioxidant Formula	1 Omega-3 Formula Softgel			
	Amount Per Serving	%DV	Amount Per Serving	%DV	Amount Per Serving	%DV†
Calories						15
Calories from Fat						10
Total Fat						1.5 g 2%
Polysaturated Fat						1 g **
Cholesterol						15 mg 5%
Vitamin A (75% as beta-carotene and 25% as retinyl palmitate)	3750 IU	75%				
Vitamin C (as calcium ascorbate, zinc ascorbate, sodium ascorbate, and potassium ascorbate)	125 mg	208%				
Vitamin D3 (as cholecalciferol)	100 IU	25%				
Vitamin E (as d-alpha tocopheryl succinate and mixed tocopherols)	100 IU	333%				
Thiamin (as thiamine mononitrate)	10 mg	667%				
Riboflavin (as riboflavin 5'-phosphate sodium)	10 mg	588%				
Niacin (as niacinamide and nicotinic acid)	32 mg	160%				
Vitamin B6 (as pyridoxal 5'-phosphate)	10 mg	500%				
Folate (100 mcg as 6(S)-5-methyltetrahydrofolic acid, glucosamine salt† and 100 mcg as folic acid)	200 mcg	50%				
Vitamin B12 (as methylcobalamin)	250 mcg	4167%				
Biotin	500 mcg	167%				
Pantothenic Acid (as d-calcium pantothenate)	100 mg	1000%				
Calcium (as DimaCat® Dicalcium Malate and calcium ascorbate)	50 mg	5%				
Iodine (as potassium iodide)	50 mcg	33%				
Magnesium (as DiMagnesium Malate)	50 mg	13%				
Zinc (as TRAAACS® Zinc Bisglycinate Chelate)	6.5 mg	43%				
Selenium (as Selenium Glycinate Complex)	50 mcg	71%				
Copper (as TRAAACS® Copper Bisglycinate Chelate)	0.5 mg	25%				
Manganese (as TRAAACS® Manganese Bisglycinate Chelate)	0.25 mg	13%				
Chromium (as TRAAACS® Chromium Nicotinate Glycinate Chelate)	250 mcg	208%				
Molybdenum (as TRAAACS® Molybdenum Bisglycinate Chelate)	25 mcg	33%				
Potassium (as Potassium Glycinate Complex)	49.5 mg	1%				
Fish Oil Concentrate						1.2 g **
EPA (eicosapentaenoic acid)						360 mg **
DHA (docosahexaenoic acid)						240 mg **
Antioxidant Formula (proprietary blend of grape (<i>Vitis vinifera</i>)(seed, skin, and pulp), pomegranate (<i>Punica granatum</i>)(whole fruit), blueberry (<i>Vaccinium uliginosum</i>)(whole berry), chokeberry (<i>Aronia arbutifolia</i>)(whole berry), mangosteen (<i>Garcinia mangostana</i>)(skin), cranberry (<i>Vaccinium macrocarpon</i>)(whole berry), goji berry (<i>Lycium barbarum</i>)(whole berry), apple (<i>Malus pumila Mill</i>)(skin), bilberry (<i>Vaccinium myrtillus</i>)(whole berry))(6,000 µmol TE/g)	500 mg	**				
Choline (as choline dihydrogen citrate)	18 mg	**				
Vanadium (as TRAAACS® Vanadium Nicotinate Glycinate Chelate)	375 mcg	**				
Inositol	18 mg	**				
PABA (<i>para</i> -aminobenzoic acid)	6.5 mg	**				

† Percent Daily Values are based on a 2,000 calorie diet
** Daily Value (DV) not established.

Other Ingredients for Multivitamin Formula w/o Iron: HPMC (capsule), microcrystalline cellulose, ascorbyl palmitate, silica, and medium-chain triglycerides.

Other Ingredients for Antioxidant Formula: HPMC (capsule), vegetable stearic acid, vegetable magnesium stearate, and silica.

Other Ingredients for Omega-3 Formula: Gelatin, vegetable glycerin, enteric coating, ethylcellulose, food glaze, mixed natural tocopherols, and purified water.

Contains: Fish (anchovy, mackerel, sardine).



† Quatrefolic® is a registered trademark of Gnosis S.p.A. Patents pending.



DimaCat, TRAAACS, and the Albion Medallion design are registered trademarks of Albion Laboratories, Inc. Malates covered by U.S. Patent 6,706,904 and patents pending.

References

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Does Not Contain

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

Storage

Keep closed in a cool, dry place out of reach of children.

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