



Presents for your consideration:

OxyATP™

- ◆ **Supports healthy tissues and membranes**
- ◆ **Aids proper mitochondrial function**

OxyATP™ is the most comprehensive antioxidant formula on the market today. All tissues need antioxidant protection, but the mitochondria probably need it the most. Mitochondria are structures within our cells where oxygen and other substrates from the blood stream are metabolized. The mitochondria then produce a high-energy compound called ATP (adenosine triphosphate) that provides the necessary energy to activate our cellular enzymes. Without our mitochondria life as we know it could not exist. These powerhouses of our cells have a high demand for antioxidants to protect themselves from their own oxidative byproducts (free radicals). When mitochondria are damaged we can experience symptoms in our nervous system, immune system, heart/cardiovascular system and/or muscular systems. Even glands and organs use mitochondria to meet their energy requirements. Therefore, these tissues can be damaged or function less optimally when their mitochondria are damaged. OxyATP™ provides a broad spectrum of antioxidants and accessory nutrients to support mitochondrial ATP (energy) production and protect the delicate mitochondrial membranes from oxidative damage.

Ascorbyl palmitate is the fat soluble form of vitamin C. In this form it is retained longer within the tissues offering greater antioxidant protection against hydroxal radicals, superoxide radicals, hydrogen peroxides, and hydroperoxyl radicals.

Vitamin E (d- alpha-tocopheryl succinate) helps prevent oxidation of unsaturated fatty acids in the membranes of our cells. This is even more important in the mitochondrial membranes.

OxyAtp™	Amounts per serving
Serving size	1 capsule
Number of servings per container	60
Vitamin A (Beta carotene)	5,000 IU
Vitamin C (ascorbyl palmitate) fat soluble	21 mg.
Vitamin E (d alpha tocopheryl succinate)	50 IU
Selenium (Selenomethionine)	15 mcg.
Magnesium (malate)	50 mg.
N-acetyl L-Cysteine	50 mg.
L-Taurine	80 mg.
Trimethylglycine	50 mg.
Zinc (glycinate, histidinate)	5 mg.
Copper (lysinate)	500 mcg.
Manganese (glycinate)	1 mg.
Ascorbyl Palmitate	50 mg.
Alpha Lipoic acid	40 mg.
CoEnzyme Q10	10 mg.
Silybum marianum (80% silymarin)	25 mg.
Adrenosine Tri-Phosphate (ATP)	25 mg.
Quercetin	10 mg.
Curcuma longa (95% curcuminoids)	10 mg.
Vitis vinifera Grape seed (95% oligomeric proanthocyanidins)	10 mg.
Green Tea extract (80% polyphenols)	25 mg.
Suggested Dose: Take 1 capsule, twice daily or as directed by your health care practitioner.	

CoEnzyme Q10, like vitamin E, helps to protect the mitochondrial membranes as well as cellular membranes from oxidative damage. Antioxidants act by enhancing the transport of electrons, and CoEnzyme Q10 is no exception. This transport of electrons is important for quenching free radicals and also important in producing our cellular high- energy compound ATP through the electron transport chain.

Lipoic Acid is an interesting antioxidant in that it acts as a water soluble and fat-soluble free radical quencher. Lipoic acid is necessary for conversion of pyruvate to acetyl-coenzyme A and acts as a cofactor for the activity of the enzyme alpha-ketoglutarate dehydrogenase. Both of these systems are essential for optimal energy metabolism.

Magnesium malate aids in the utilization of glucose. It does this by assisting in glucose phosphorylation. Actually phosphorylation is key to ATP synthesis and degradation, all part of energy production. Malate is a key component

of the Krebs Citric Acid Cycle. This organic acid aids in the efficient production of ATP and continuous energy production.

N acetyl L-cysteine (NAC) is an amino acid precursor to glutathione. Glutathione has numerous antioxidant protective properties. It ranks as one of the strongest and most versatile xenobiotic (environmental toxin) detoxifiers. Glutathione has purposely been left out of OxyATP™ due to its poor oral absorption. Studies have shown giving precursors such as NAC achieve higher serum glutathione levels than orally administering the glutathione itself.

Super Oxide Dismutase precursors such as zinc, copper, and manganese have been included to assist in quenching the super oxide radical.

Additional Free Radical Quenchers have been included to contribute to electron recycling. This is beneficial in that only the reduced forms of the antioxidants can protect our tissues from oxidative damage. These additional nutrients and botanicals include: natural mixed carotenoids, selenium, taurine, Silymarin, Quercetin, curcumins, polyphenols, and pranthocyanidins.

References:

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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

***For Quality and Value without
Compromise***



Is the logical choice!