

AntiOxidant Formula

Introduced 1992



What Is It?

Supplementation with antioxidants such as vitamins C and E has been growing rapidly in the past few years as research on harmful free radicals intensifies. Free radicals are atoms, ions, or molecules with one or more unpaired electrons that bind to and destroy cellular compounds. Dietary antioxidants disarm free radicals through a number of different mechanisms. Foremost, they bind to the free electrons, "pairing up" with them, creating an innocuous cellular compound that the body can eliminate as waste. AntiOxidant Formula offers a synergistic, broad spectrum of antioxidants designed to protect against free radical damage in every cell of the body.*

Uses For AntiOxidant Formula

Antioxidant Support: This formula offers a range of antioxidant nutrients to promote cellular health as well as support and enhance the body's natural defense mechanisms against free radicals: the enzymes superoxide dismutase, catalase, and glutathione peroxidase. Recent research points to the fact that a synergistic combination of antioxidants is more effective than the total effect of each antioxidant taken alone.*

What Is The Source?

Milk thistle extract is derived from *Silybum marianum* seed and standardized to contain 80% silymarin. Mixed carotenoids containing beta carotene, alpha carotene, zeaxanthin, cryptoxanthin and lutein are derived from *D. salina* (algae). Natural vitamin E (d-alpha tocopherol succinate) is derived from soybean oil, processed and purified to contain no soy protein or isoflavones. Riboflavin (B₂) is derived from corn fermentation. N-acetyl-L-cysteine (NAC) is synthetic. Selenium and zinc are derived from earthen ore. Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil.

Recommendations

Pure Encapsulations recommends 1-2 capsules daily, in divided doses, with meals.

Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. Rare side effects of N-acetyl-L-cysteine and milk thistle include headache, dry mouth, itching and dizziness. Milk thistle should be avoided by individuals with allergies to members of the aster (*Compositae/Asteraceae*) family.

Are There Any Potential Drug Interactions?

Some studies have reported that milk thistle extract can affect the way that the liver breaks down medications metabolized by the cytochrome P450 system, altering the effects of these medications and possibly the dose needed for treatment. Consult your physician for more information.

AntiOxidant Formula

each vegetarian capsule contains  0

vitamin A (as beta carotene)	10,000 iu
vitamin E (as d-alpha tocopherol succinate)	100 iu
riboflavin (vitamin B ₂)	25 mg
zinc (as zinc picolinate)	5 mg
selenium (as selenomethionine)	100 mcg
n-acetyl-L-cysteine (NAC) (free-form)	100 mg
milk thistle (<i>silybum marianum</i>) extract (seed)	100 mg
(standardized to contain 80% silymarin)	
mixed carotenoids (from lutein, lycopene	500 mcg
and zeaxanthin)	
other ingredients: ascorbyl palmitate, vegetarian capsule (cellulose, water)	

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