

## **Antiox Phyto Complex**

## Some of the most powerful, broad-spectrum antioxidants are those found in plants. This supplement contains a blend of several of the most potent plant-derived phyto-antioxidants available, in a liquid filled, professional strength veggi cap.

Who would benefit from this supplement? Anyone needing antioxidant protection as well as those looking for enhanced immunity, those with cardiovascular problems, stress, and concerns about environmental pollution. It is also an essential component of any "anti-aging" supplement regimen.

Phyto-Tech<sup>™</sup> Antiox Phyto Complex contains the following: Acai Berry Concentrate, Mangosteen Extract, Goji Berry, Pomegranate, Green Tea Extract, Grape Skin Extract, Grape Seed Extract. Each 250 mg capsule contains the equivalent of 2,900 mg of raw herb.

**Description:** Phyto-Tech Antiox Phyto Complex is a blend of powerful plant-derived (phyto) antioxidants. Most health problems are either directly or indirectly related to oxidative (free-radical) damage. While vitamins and minerals (vitamin C, vitamin E and selenium, for example) are antioxidants, it is now recognized that phytoantioxidants, rich in a broad spectrum of flavonoids, polyphenols, anthocyanidins, etc are the most powerful.

Indications: Who might benefit from this herbal supplement? Those who desire protection against everyday toxinsdietary, environmental and chemical. Those with current health problems, those under high amounts of stress, smokers or those exposed to second-hand smoke, and anyone who lives Phyto-Tech<sup>™</sup> Antiox Phyto Complex is a blend of powerful plant-derived (phyto) antioxidants. Most health problems are either directly or indirectly related to oxidative (free-radical) damage. While vitamins and minerals (vitamin C, vitamin E and selenium, for example) are antioxidants, it is now recognized that phytoantioxidants, rich in a broad spectrum of flavonoids, polyphenols, anthocyanidins, etc are the most powerful.or is exposed to a toxic lifestyle. Those who are at risk to the various degenerative diseases associated with aging, including cancer, cardiovascular disease, cognitive impairment, Alzheimer's disease, immune dysfunction, cataracts, and macular degeneration. Those who want to live a longer, healthier life.

**Ingredients:** Acai Berry 4:1, Mangosteen Extract, Goji Berry Extract, Pomegranate 40%, Green Tea Extract, Grape Skin Extract, Grape Seed Extract, Olive Oil EV Cold Press, Cellulose Mod Vegetable, Beeswax, Tocopherols Mixed, Chlorophyll

## Cautions: Pregnancy, Nursing

**Dosage:** Take one liquid filled veggie capsule once or twice a day.

**References:** Acai Berry (Euterpe oleraceae) is the fruit of a palm tree native to South America. The pulp and skin of acai are rich in anthocyanins, proanthocyanidins, and other fatty acids. Studies have shown that acai has anti-inflammatory, antioxidant, and apoptic (programmed cell death). effects A study published in the Journal of Agricultural and Food Chemistry, showed extracts of Acai berries triggered apostisis in up to 86 percent of leukemia cells tested.

**Mangosteen** (Garcinia magostana) is a plant native to Southeast Asia. Studies reveal that xanthones from the fruit hulls of mangosteen have antioxidant, antibacterial, antifungal, and anti?inflammatory properties. In one study mangosteen's xanthones significantly inhibited the growth of leukemia cells. One xanthone in particular, alpha?man-





Professional Strength Antiox Phyto Complex

> HERBAL SUPPLEMENT 60 Liquid Veggie Caps

Supplement Facts Serving Size 1 veggie cap Servings Per Container 60	
Amount Per Serving	% DV
Aaci Berry 4:1	50 mg*
Mangosteen Extract 10%	50 mg*
Goji Berry 30:1	50 mg*
Pomegranate 40% Ellagic Acid	50 mg*
Green Tea Extract	20 mg*
(90% polyphenols, 50% EGCG)	
Grape Skin Extract 20%	20 mg*
Grape Seed Extract 95%	10 mg*

OTHER INGREDIENTS: Extra Virgin Olive Oil, Vegetable Cellulose, Beeswax, Mixed Tocopherols, Chlorophyll gostin, showed complete inhibition of leukemia cells through the induction of apoptosis (programmed cell death). Other studies indicate xanthones from mangosteen inhibit the activities of COX?1 and COX?2 enzymes, prevent oxidative damage of LDL cholesterol, have cytotoxic effects on liver cancer cells, and are antiproliferative, antioxidative, and apoptic against breast cancer cells.

*Goji Berry* (Lycium barbarum) polysaccharides exhibit anti-tumor, immune enhancing and liver-protective properties. Studies suggest that Goji polysacharides have positive effects when used with conventional cancer treatments. A 1994 study done in China on patients with a variety of cancers revealed that patients who were given Goji Berry polysaccharides along with their conventional cancer treatment had a 40.9 percent response rate to the treatment, while patients who received conventional treatment without the Goji Berry supplement had only a 16.1 percent response rate. Additionally the Goji Berry supplemented patients experienced longer remissions and had a significant increase in natural killer cell activity. Goji berries contain high levels of Zeaxanthin, a carotenoid necessary for healthy vision that is present in high amounts in the macula of the human eye. The Zeaxanthin in Goji berries is a naturally esterifed zeaxanthin which has been proven to cause a higher increase in plasma levels than the non-esterified form contained in many supplements. Researchers have concluded that Goji is one of the best antioxidants to promote healthy aging.

**Pomegranate** (Punica granatum) contains thousands of phytochemicals including anthocyananins, ellagic acid derivatives, catechins and procyandins, flavonols, fatty acids and sterols. Human studies show that pomegranate polyphenols and their metabolites offer protection against various diseases. Pomegranate increases nitric oxide production in the endothelial cells of the vascular system protecting against cardiovascular disease. Studies show consumption of the juice benefits patients with carotid artery stenosis, those with hypertension, and those with coronary heart disease. Pomegranate has been heavily studied in the treatment of prostate cancer. In one study when men with aggressive prostate cancer were given pomegranate juice daily after treatment by surgery or radiation, there was over a four-fold prolonged delay in prostate specific antigen (PSA) doubling time, and the rate of PSA rise was reduced by 50% over the course of just one year. Numerous other studies demonstrate pomegranate inhibits inflammation, slows cartilage loss in arthritis, improves sperm health, and increases the overall antioxidant capacity of the blood.

The powerful antioxidants in *Green Tea* may help fight the free radicals that contribute to skin, lung, and stomach cancer as well as contribute to lowered blood pressure and LDL cholesterol. Green Tea is rich in a type of polyphenol called catechin. Catechins are 40 to 200 times more effective in seeking out and destroying free radicals than Vitamin A, C and E. These catechins include four major polyphenols including epigallocatechin gallate (EGCG), epicatechin gallate (EGC), epigallocatechin (EGC) and epicatechin (EC). Of these compounds EGCG is the most abundant in green tea and has generated the most interest. Peer?reviewed scientific research has consistently shown that EGCG is a potent antioxidant, deactivating health-damaging free-radicals. By virtue of its antioxidant effects EGCG has been shown to exert a number of beneficial activities, such as reducing inflammation, and normalizing cell and tissue functions. In promoting cardiovascular health EGCG has been shown to inhibit free-radical activity in the arteries, improving coronary circulation. Other studies have shown that ECGC has a benefit in normalizing blood glucose and protecting the pancreas from oxidative damage, as well as in boosting metabolism and burning fat. Green tea catechins and ECGC in particular have also been shown to naturally support detoxification and the elimination of toxic substances from the body while protecting the liver.

**Grape skin and grape seed extracts** are anti-inflammatory and radioprotective. They are abundant in a group of polyphenols called procyanidins. Procyanidins are strong antioxidants, lipid peroxidation inhibitors, and free radical scavengers. Procyanidins have antimutagenic effects, meaning they can counteract environmental mutagens, which are thought to be one of the causes of chronic degenerative diseases. Procyanidins also increase circulation making them helpful for conditions such as venous insufficiency (a condition in which the veins have trouble sending blood from the legs back to the heart). A placebo controlled study showed that treatment with procyanidins improved venous functionality and reduced pain, cramps, edema and paresthesias (tingling). Due to procyanidins positive effects on circulation, grape skin and seed extracts are helpful for numerous vision disorders. Studies show treatment with procyanidins from the extracts increase resistance to glare, decrease ocular stress from prolonged activity at a computer and improve contrast sensitivity, retinal function and sensitivity in myopia (nearsightedness).

Complimentary Productrs: Phyto-Tech™ Antiox Phyto Blend, liquid herbal extract.

Phyto-Tech<sup>™</sup> Green Tea Guo, regular and peach flavored.

60 liquid caps - Product Code 57091 List: \$22.00 ~ Discount: \$17.60