



OPTIMUM CHOICES, LLC
Healthy choices for people and pets

Anti-Aging and Bio-Algae Concentrates (BAC)

(Research taken from www.TheMagicisBAC.com)

Anti-Aging

BAC achieves the dual purpose of restoring vibrant anabolic (tissue building) metabolism and reducing catabolic (destructive) breakdown.

BAC maximizes natural and balanced production of:

- GHG (human growth hormone)
- DHEA (the “superhormone”)
- Melatonin (the “sleep master”)
- Insulin, steroids and prostaglandins

thereby restoring a younger, more vigorous metabolism, the basis of **anti-aging**. Live “well” today as well as live longer.

(www.themagicisbac.com/page35-00.html)

An incredible arsenal of antioxidants in bio-algae concentrates

While the protein, mineral and vitamin value of bio-algae concentrates is impressive, these minute organisms are also rich in pigments that are bio-chemically important to life. Without pigments, organisms could not synthesize many of the enzymes necessary for balancing metabolism.

Bio-algae concentrates contains high level of enzymatic pigments and mixed carotenoids. In recent years, these pigments and carotenoids have received a tremendous amount of attention as potential anti-cancer and **anti-aging** compounds. Carotenoids are powerful antioxidants, protecting the cells of the body from damage caused by free radicals. Carotenoids, and specifically beta-carotene and alpha-carotene, are also believed to enhance the function of the immune system.

(www.themagicisbac.com/page22-00.html)

An incredible arsenal of antioxidants in bio-algae concentrates

Carotenoids represent one of the most widespread groups of naturally occurring pigments. These compounds are largely responsible for the red, yellow, and orange color of fruits and vegetables, and are also found in many dark green vegetables. The most abundant carotenoids in the North American diet are beta-carotene, alpha-carotene, gamma-carotene, lycopene, lutein, beta-cryptoxanthin, zeaxanthin, and astaxanthin.

(www.themagicisbac.com/page10-01.html)