





Nutritional support for health of the eye's macula and photoreceptor cells, optimal visual performance, and eye comfort

APPLICATIONS / BENEFITS

- Supports retinal antioxidant defenses
- Promotes peak macular pigment
- Optimizes sharp visual acuity
- Maintains eye comfort and hydration
- Provides night vision, contrast and glare support

The landmark AREDS (Age-Related Eye Disease Study) established age-related macular degeneration (AMD) as a "nutrition responsive disorder." Emerging science, including AREDS 2 and numerous other studies, have continued to build evidence on the visual enhancing properties provided by various eye nutrients. Researchers at the National Eye Institute found that daily intake of certain high-dose vitamins and minerals can slow progression of the disease in people who have intermediate age-related macular degeneration (AMD) and those who have late AMD in one eye.⁽¹⁾

VisiOmega supplies powerful antioxidants, vitamins and minerals in doses that have been clinically validated for their role in protecting and supporting the macula, the central part of the retina responsible for sharp vision.

OVERVIEW

Patient One VisiOmega is a science-based, comprehensive formula designed to protect the health of the eye's macula and delicate photoreceptor cells while optimizing visual performance and eye comfort. VisiOmega builds upon a carefully calibrated foundation of US government-studied eye antioxidants, plus further support for eye health with Omega 3 fish oil and a proprietary Ocular Antioxidant Blend.

KEY INGREDIENTS

Lutein, Zeaxanthin and Lycopene:

These xanthophyll antioxidant carotenoids migrate to the eye, where they replenish macular pigment that promotes peak eye health and visual performance. Lutein acts as "internal sunglasses" that shield the macula from damaging blue light. Zeaxanthin fights oxidative stress in the retina. VisiOmega supplies lutein as FloraGLO, the lutein brand

chosen by the National Eye Institute for use in the AREDS2 study. (2) Evidence suggests that lutein consumption is inversely related to eye diseases such as AMD and cataracts. (3) Lycopene supports restored glutathione levels and protects against oxidative stress. Low levels of lycopene are associated with a higher risk of AMD.

Ocular Antioxidant Blend:

Oxidative stress on light-sensing cells in the retina can cause damage that leads to vision loss. Patient One's proprietary Ocular Antioxidant Blend contains a botanical complex with high potency, bioavailable antioxidants. It supplies sight-protective nutrients including taurine, glycine and alpha lipoic acid plus carotenoid antioxidants from bilberry, eyebright, N-Acetyl-L-Cysteine and others. These eye compounds may reduce eye fatigue while promoting flash blindness recovery, depth perception, night vision, light-to-dark adaptation including adaptatation to dimly lit spaces, and high-resolution vision.

Omega 3 Fish Oil:

Docosahexaenoic acid (DHA) and ecosapentaenoic acid (EPA) from fish oil are found in high concentrations in the retina where they are important structural components of photoreceptors. The critical role of DHA in normal retinal function is well documented and it is sugested that dietary intake may protect against AMD.⁽³⁾ Omega 3s also modulate inflammation, optimize retinal phototransduction, and down-regulate growth factors associated with eye problems.

C, E, Zinc, Selenium and Copper:

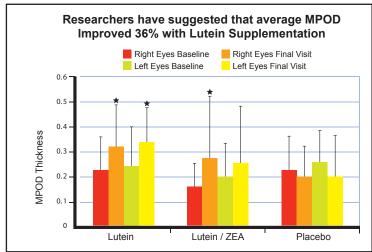
These vitamins, minerals and antioxidants, studied by the National Eye Institute, have been found to reduce risk of age-related vision issues. It has been concluded that a combination of zinc and antioxidants rather than zinc alone

should provide a safer and more effective way to improve eye health conditions such as AMD. (4)

RESEARCH

- The Medical Center Eye Clinic in Chicago, Illinois, conducted the Lutein Antioxidant Supplementation Trial (LAST). LAST involved 90 patients at a veterans' hospital with chronic age-related vision problems. Researchers found that 10mg of lutein alone or with other vitamins and minerals "significantly improved...near visual acuity and most measures of quality of vision" in patients with vision problems.
- The US National Eye Institute's first AREDS study tracked over 4,700 participants, aged 55-80, for an average of over 6 years. At study's end, researchers reported that in participants with intermediate and higher risk of developing age-related macular issues, a high-potency combination of antioxidants vitamin C, vitamin E, beta-carotene, along with minerals zinc and copper, appeared to reduce vision loss risk by 25%. AREDS 2 found that replacing beta-carotene with a 5-to-1 mixture of lutein and zeaxanthin may help further reduce the risk of late AMD.

Lutein and Zeaxanthin improve the macular pigment optical density (MPOD) associated with eye health.



REFERENCES

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Accumulation) study. Arch Biochem Biophys, Feb 2007: Vol. 458, Issue 2,128-35

Supplement Facts Serving Size: 4 Capsules Servings Per Container: 30 **Amount Per Serving** % DV* Calories < 2% 21 Total Fat 3% 2 g 0.3 g Saturated Fat < 2% Monounsaturated Fat $0.5 \, g$ ** Polyunsaturated Fat 1.2 g Total Carbohydrates 0.5 g< 2% Vitamin C (as ascorbic acid) 500 mg 556% Vitamin E (as d-alpha tocopheryl acetate) 268 mg 1,787% Zinc (as OptiZinc® brand mono-DL-methionine) 25 mg 227% 200 mcg Selenium (as L-selenomethionine) 364% 222% Copper (as copper gluconate) 2 mg ** Lutein (from FloraGLO® Lutein extract, from marigold flowers) 10 mg Zeaxanthin (as OptiSharp® Zeaxanthin) Lycopene (as Tomat-o-Red[™] tomato extract) 1 mg Ocular Antioxidant Blend 300 mg Taurine, L-Glycine, N-Acetyl-L-Cysteine, Alpha Lipoic Acid, Bilberry extract (Vaccinium myrtillus) (berry) [std. for 25% anthocyanins], Eyebright (Euphrasia officinales) (herb), Quercetin (as dihydrate)

Quercetin (as dihydrate)

Omega 3 fish oil [Typically providing 24% DHA 1460 mg (Docosahexaenoic acid) (350 mg) and 36% EPA (Eicosapentaenoic acid) (525 mg)]

Other Ingredients: gelatin, clear enteric coating (purified water, ethylcellulose, ammonium hydroxide, medium chain triglycerides, oleic acid, sodium alginate, purified stearic acid), lemon oil, rice bran oil, chlorophyll

Contains: fish (anchovies, mackerel, sardines) and non-GMO soy

Free of: milk, egg, peanuts, crustacean shellfish, tree nuts, wheat, yeast and gluten. Free of ingredients derived from GMOs.

Suggested Use: Take 4 capsules daily, in divided doses preferably with meals, as a dietary supplement or as directed by a health practitioner. Store in a cool, dry place.

Caution: If you are pregnant, nursing, or taking any medications, consult your health practitioner before use. Discontinue use and consult your health practitioner if any adverse reactions occur. **Keep out of reach of children.**

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Non-GMO

Gelatin Caps

The statements in this document have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

