

Supporting Eye Health, Naturally

A supplement ingredient for eye health, ZeaONE[®] is a free-form RR-zeaxanthin* naturally sourced from marigold flowers.

IN CONJUNCTION WITH FLORAGLO[®] LUTEIN, ZEAONE[®] ZEAXANTHIN:

- Helps eyes recover more quickly from intense light^{1,2}
- Enhances quality of vision, even in people with 20/20 vision³⁻⁶
- Filters blue light^{7,8}
- May increase neural processing speed⁹

THE IMPORTANCE OF ZEAXANTHIN SUPPLEMENTATION

Dietary zeaxanthin, like lutein, is deposited in the eyes to form macular pigment, which keeps eyes functioning their best. Zeaxanthin is a non-provitamin A carotenoid found in common vegetables like corn, squash and peppers, yet many adults around the globe get roughly 10-20% of the recommended amount proven to be beneficial for eye health.¹⁰ Since the body doesn't produce these carotenoids, it's important to consume these nutrients from foods or dietary supplements.

CHOOSE FREE-FORM ZEAXANTHIN

Not all zeaxanthin ingredients are equal, as many formulations don't provide the natural, free-form dietary zeaxanthin used to make ZeaONE[®].

Research has shown that only the free form of zeaxanthin is directly absorbed into the bloodstream and found in the eyes and other organ tissues, to deliver all of its important intended benefits.¹⁰



Current research recommends at least 10 mg of lutein and 2 mg of zeaxanthin daily to keep eyes healthy and performing their best.



TIME-TESTED CLINICAL STUDIES

Over the past 25 years, many clinical studies illustrate the benefits of zeaxanthin and lutein supplementation: keeping eyes healthy, improving visual performance, and maintaining eye health as people age.

SCIENTIFICALLY PROVEN EYE HEALTH AND VISUAL BENEFITS

Lutein and zeaxanthin are the only two dietary carotenoids selectively concentrated in the lens and macula, where they are the key components of the macular pigment.

Selectively localized in the eye, lutein and zeaxanthin have the ability¹¹⁻¹⁵ to:

- ✓ filter harmful short-wave blue light
- ✓ function as antioxidants
- ✓ stabilize membrane cell integrity

These functions support the protective role of lutein and zeaxanthin in the retina and the lens, tissues particularly susceptible to oxidative stress, and the more recently explored beneficial effects on visual performance.¹⁶⁻¹⁸

Research shows that daily supplementation with 10 mg lutein and 2 mg zeaxanthin for 6 to 12 months and the resulting higher MPOD levels can help increase tolerance to the intensity of glaring light, as well as significantly improve photostress recovery time.^{12,13}

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ZEAONE® ZEAXANTHIN: THE TRUSTED SOURCE

ZeaONE® Zeaxanthin is distributed by DSM Nutritional Products as OPTISHARP® Natural. Kemin manufactures ZeaONE® in accordance with the applicable U.S. FDA GMP.

ZeaONE® has received GRAS status from the U.S. FDA and is the first RR-dietary zeaxanthin from marigold flowers and the first brand to specifically evaluate the safety of ZeaONE® zeaxanthin in pregnant women.

