

Lutein & Zeaxanthin



Recommended by
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Protecting the Macula from Harmful Blue Light†

DESCRIPTION

Lutein & Zeaxanthin features Lutemax® 2020, a naturally derived marigold extract featuring all three macular carotenoids.¹

FUNCTIONS

Of the more than 600 carotenoids found in nature, only lutein and zeaxanthin isomers – RR-zeaxanthin and RS (meso)-zeaxanthin – are located in the eye, specifically the macula.² These carotenoids make up the macular pigment, and their deposition is highly specific: lutein is deposited in the peripheral macula, RR-zeaxanthin in the mid-peripheral macula and RS-zeaxanthin at the center of the macula – the region most susceptible to photo-oxidative damage.

Today, we are exposed to eye-damaging blue light from multiple sources daily. These sources include cell phones, computers, tablets, televisions and even interior LED lighting. Lutein and zeaxanthin isomers act as primary filters of harmful, high-energy blue light and support visual health and acuity by protecting against oxidative stress and inflammation.

Lutein and zeaxanthin are not produced by the body and their specialized locations and functions emphasize the need to consume all three macular carotenoids through diet or supplementation. Given that the average U.S. dietary intake of lutein and zeaxanthin is far below levels shown in research to be beneficial (less than 2 mg lutein and 0.5 mg zeaxanthin), supplementation may be a more viable approach to maintain optimal levels of all three macular carotenoids to support visual health.

Lutein & Zeaxanthin features Lutemax® 2020, a naturally derived marigold extract providing all three macular carotenoids – lutein and enhanced levels of both zeaxanthin isomers (RR-and RS (meso)-zeaxanthin – at the same 5:1 ratio as found in nature to optimally support eye health. This unique combination of lutein with zeaxanthin isomers makes Lutein & Zeaxanthin a convenient, cost-effective way to boost the benefits for eye health.

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

INDICATIONS

Lutein & Zeaxanthin may be useful to help support eye health and vision and protect the macula from harmful blue light.

FORMULA (WW #10406)

One Softgel Contains:

Lutein 20 mg
Zeaxanthin Isomers 4 mg

Other Ingredients: Safflower oil, bone gelatin (bovine), sunflower oil, glycerin, purified water, yellow beeswax, sunflower lecithin.

This product is gluten-free and non-GMO.

SUGGESTED USE

One softgel capsule daily, preferably with a meal, or as directed by a healthcare professional.

SIDE EFFECTS

Warning: If you are pregnant, nursing, taking any medications or have any medical condition, consult your doctor before use. Avoid this product if you are allergic to daisy-like flowers. Discontinue use and consult your doctor if any adverse reactions occur.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

REFERENCES

1. Bone RA, Landrum JT, Tarsis SL. Preliminary identification of the human macular pigment. *Vision Res* 1985 ;25:1531-1535.
2. Bone Ra, Landrum JT. Distribution of macular pigment components, zeaxanthin and lutein, in human retina. *Methods Enzymol* 1992; 213:360-366.

Manufactured For:

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