

Did You Know?

1 MacuShield® capsule contains the same amount of lutein and zeaxanthin as consumed in*:

9x  or

13x  or

44x  or

625x 

*this is an approximation and is not intended to be a substitute for a healthy balanced diet.

Available in:

- 30 capsules (1 month supply)
- 90 capsules (3 month supply)
- Vegetarian 30 capsules* (1 month supply)
- Vegetarian 90 capsules* (3 month supply)



*Ingredients: Sunflower seed oil, Capsule Shell (Hydroxypropyl Methylcellulose, Croscarmellose, Cellulose, Sodium Carboxymethylcellulose), Meso-Zeaxanthin (10mg), Zeaxanthin (2mg), Lutein (10mg), Beeswax.



Meso-zeaxanthin, zeaxanthin and lutein food supplement, tested at leading research institutes, and endorsed by eye care professionals.

MacuShield® is a unique patented formula which brings together all three macular carotenoids, in a once a day easy to take capsule.

Each softgel capsule contains:

- 10mg Meso-Zeaxanthin
- 10mg Lutein
- 2mg Zeaxanthin

Other Ingredients: Sunflower Seed Oil, Marigold Extract, Beeswax.

Capsule Shell: Gelatin, Glycerol

Colour: Iron Oxide

Gluten Free



Manufactured in the UK for MacuVision Europe Ltd
Blythe Valley Innovation Centre, Blythe Valley Business Park, Solihull B90 8AJ
www.macushield.com



Once A Day
Meso-Zeaxanthin
Supplement



Recommended by Eye Care Professionals



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Scientists have long known that the yellow colour, or pigment, at the macula comes from the carotenoids, lutein, zeaxanthin, and *meso-zeaxanthin*.

These plant compounds which are antioxidants, neutralise free radicals originating from smoking, pollution, fried foods and most importantly blue light and oxidative stress. Furthermore, they help protect the eye by absorbing damaging blue light, which is present in sunlight, car headlights and television screens, amongst other sources.

As blue light is part of normal vision, and oxygen use is required for life, free radical damage is the cost of living, and is therefore unavoidable.

■ What is *Meso-zeaxanthin*?

Meso-zeaxanthin is located at the centre of the macula where vision is sharpest. Research has shown that *meso-zeaxanthin* is generated at the retina from lutein, however scientists believe that some individuals are unable to perform this conversion. *Meso-zeaxanthin* has been identified in certain foods including salmon, trout and shrimp. In fact, a recent study from the US has shown that the antioxidant potential of macular pigment is enhanced when *meso-zeaxanthin* is present.

■ The Role of Lutein and Zeaxanthin

Lutein and zeaxanthin are entirely of dietary origin, found in leafy green vegetables such as spinach and kale and fruits such as oranges and bananas. Lutein and zeaxanthin are also effective antioxidants which neutralise free radicals and filter harmful blue light.

Free Sample?

Contact us at sales@macushield.co.uk or visit www.macushield.com



Trust the science...

New scientific research, published in a top peer reviewed eye journal (Investigative Ophthalmology and Visual Science), has shown that a supplement containing the three macular carotenoids; *meso-zeaxanthin*, lutein and zeaxanthin, can uniquely enrich an individual's protective macular pigment.

This is the first published scientific study to test and confirm the safety of consuming all three macular carotenoids (Connolly et al., IOVS; 2011; Oct 6).

Illustration showing a macula with no macular pigment

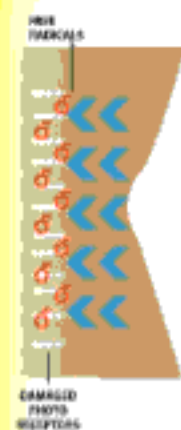
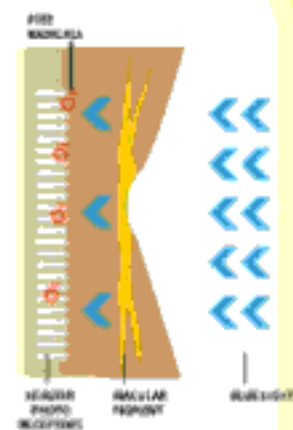


Illustration showing a macula rich in macular pigment



Images Courtesy of Dr. Bruce T. Miller - Member of the Institute of Opticianology