

Shining A New Light on Skin Health

Healthy skin is the foundation of beautiful skin. FloraGLO® Lutein and OPTISHARP®/ZeaONE® Natural Zeaxanthin are clinically proven ingredients to enhance “beauty from within.” FloraGLO Lutein® and OPTISHARP®/ZeaONE® Natural Zeaxanthin support skin health by serving as antioxidants and absorbers of blue light.



MARKET NEED FOR SKIN HEALTH PRODUCTS

Consumers worldwide are interested in naturally sourced ingredients for skin health. Digital media and e-commerce are driving more discerning and knowledgeable consumers to look for research-backed, proven ingredients.¹

Science supports the use of 10 mg of FloraGLO Lutein in beauty from within products.²⁻⁴ Most people only get 10% of the lutein and zeaxanthin they need from diet alone.¹⁴⁻²⁰

INGREDIENTS FOR HEALTHY SKIN

FloraGLO® Lutein and OPTISHARP®/ZeaONE® Natural Zeaxanthin are naturally sourced from marigold flowers (*Tagetes erecta*) and are the same absorbable form of lutein and zeaxanthin found in common foods. FloraGLO® Lutein's use in nutrition supplements is backed by three publications showing benefits for skin health.²⁻⁴



MOST RESEARCHED



TRUSTED BY DOCTORS



BLUE LIGHT BRAND



SAFE FOR BABIES



EXCELLENT STABILITY



PROVEN BIOAVAILABLE



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This business-to-business communication is not intended to be directed to the final consumer.

FLORAGLO® LUTEIN OFFERS SKIN CARE BENEFITS SUCH AS:²⁻⁴

- Healthy skin lipids
- Skin hydration and elasticity

The Impact of Blue Light

Blue light is part of visible light, and it's unavoidable. We are exposed to blue light from sunlight, artificial lights, and even our digital devices.^{5,6} Unlike UV light that only penetrates the surface layers, blue light penetrates the entire depth of our skin. Blue light excess exposure can result in free reactive oxygen species (ROS) that can damage skin-cell tissue.⁷

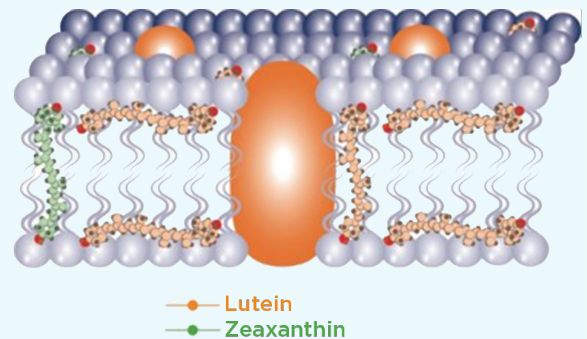


FLORAGLO® LUTEIN HAS BEEN SHOWN IN RESEARCH TO PROTECT AND NOURISH SKIN FROM WITHIN

- Decreases oxidative stress¹⁰
- Increases production of hyaluronic acid (in vitro)¹¹
- Reduces collagenase MMP-1, a marker of skin aging (in-vitro and ex-vivo)¹²
- Helps maintain even skin tone (ex-vivo)¹³

Unique Role of Lutein and Zeaxanthin

The lutein molecule can position both parallel and perpendicular to the surface of the cell membrane, influencing the functional properties and structural stability and offering protection to the entire lipid bilayer.⁸ Within the skin's cellular membranes, lutein and zeaxanthin act as antioxidants and highly effective absorbers of blue light.⁹



FloraGLO Lutein and ZeaONE®/ OPTISHARP™ Natural Zeaxanthin are **sourced from marigold flowers** and available in a variety of beadlet/ powder and oil forms for applications such as capsules, tablets, gummies, chews, soft gels, beverages, dairy and other food products.

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