

Celebration of Sight

Macular Protection Plus & DRY EYE Formula

Information & Reference GUIDE

Ocular Essentials: a safe, convenient and cost efficient formulation for essential eye nutrition plus multi-vitamins.

Features:

Fact page: see reverse

- Full therapeutic dosage of Lutein/Zeaxanthin with one capsule per day.
- Optimal balance of zinc, copper and selenium.
- High potency triglyceride omega three fatty acids.
- Daily source of Vitamin A palmitate - 2000 IU.
- Daily source of Vitamin D-1000 IU.



- Hypo-allergenic
- Easy to swallow.
- No stomach upset.
- No unpleasant after-taste.
- Safe for acid reflux sufferers.
- Oil suspension is visible through capsule.

Enteric coated softgels with no artificial colorants:

REFERENCE

Ocular Essentials: *the ultimate choice for your patients.*

TO ORDER

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HEALTH SCIENCES CORP.

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FACTS:

Macular Protection Plus provides an optimal balance of trace minerals and lutein/zeaxanthin with one capsule per day.

10mg of lutein/zeaxanthin per day fully saturate the macula within 90 days.

Zinc is required for the production of **super-oxide dismutase**. It converts free radicals resulting from normal metabolism into hydrogen peroxide. **Selenium** is required for the production of **glutathione peroxidase**. It converts hydrogen peroxide into water and oxygen. Without selenium, hydrogen peroxide accumulates within metabolically active tissues such as the central nervous system and retina causing intracellular damage and eventually, degeneration.

In addition to its anti-oxidative function, selenium is an essential factor for the production of **Thyroxin**. Without adequate levels of selenium, hypothyroidism is inevitable. The zinc, copper, selenium triad is critical to the well being of any age group but especially for people over the age of 50 years and people under 50 years who are vulnerable through familial or lifestyle risk factors.

Supplements that contain only zinc and copper actually accelerate the depletion of selenium and are not recommended.

High potency omega three fatty acids, EPA and DHA, are themselves thought to be neuro-protective and known to exert anti-inflammatory effects. They also facilitate the transport of lipid soluble vitamins A and D as well as carotenoids such as lutein and zeaxanthin.

Vitamins A and D, in conjunction with triglyceride omega three oils, provide a foundation for management of dry eye, ocular surface disease and blepharitis.

Vitamin A Palmitate (the ester form of vitamin A) is the gentlest form of vitamin A. It increases glycoprotein synthesis forming the glycocalyx and stimulates cellular differentiation of epithelial cells. It also promotes the production of mucin, to further enhance ocular surface integrity.

Vitamin D, for many years, was thought to be related solely to parathyroid activity and calcium storage. More recently, it has been associated with establishing normal cellular function throughout the body and has been demonstrated to slow the progression of Macular Degeneration.

