

# Kvit-i Capsule

Antioxidant Eye Vitamin

## Composition:

Each capsule contains Ascorbic Acid USP (Vitamin-C) 60 mg, Vitamin-E Acetate ( as Alpha Tocopherol USP) 30 mg, Zinc (as Zinc Oxide USP) 15 mg, Copper (as Cupric Oxide Pharma Grade ) 2 mg and Lutein USP 6 mg.

## Description:

Kvit-i is an antioxidant capsule specially formulated for ophthalmic indications containing Vitamin-C, Vitamin-E, Zinc, copper and Lutein. Vitamin-C is highly concentrated in the lens compared to blood. Long term use of Vitamin-C supplement (10+ years) has been associated with reduced risk of cataract. It has been found that high serum Vitamin-E concentrations are associated with reduced risk of cataract. Both Vitamin-C & Vitamin-E work as antioxidants and they have free radicals scavenging property. Lutein is a carotenoid specially concentrated in macula. It can protect the macula from oxidation or light damage. It has been found that high level of dietary intake of Lutein is associated with relatively lower risk of AMD (Age-related Macular Degeneration). Zinc, an essential trace element that influences cell metabolism through a variety of mechanisms, appears to play an integral role in maintaining normal ocular function. It is present in high concentrations in ocular tissue, particularly in retina and choroids. Zinc deficiency results in variety of gross, ultrastructural and electrophysiologic ocular manifestations. As a part of various enzymes, copper takes part of numerous metabolic conversions.

## Indications:

Kvit-i capsule is indicated in the treatment or prevention of age-related eye diseases (Age-related macular degeneration & cataract). It is an antioxidant supplement that provides nutritional support for the eyes.

## Dosage & Administration:

1-2 capsules / day or as recommended by the physician.

## Contraindications:

This product is contraindicated to the patients with known hypersensitivity to any of the ingredients of the drug.

## Side-effects:

Large dose of Vitamin-C & Vitamin-E may cause diarrhoea, abdominal pain and other gastrointestinal disturbances. Fatigue and weakness have also been reported. Side-effects of Zinc salt are abdominal pain and dyspepsia.

## Pregnancy and Lactation:

Consult with the physician before using this drug during pregnancy and lactation.

## Precautions:

Vitamin-C should be given with care to patients with hyperoxaluria. It is also to be given carefully to the patients taking oral Vitamin-C & Vitamin-E.

## Drug Interaction:

This product should be given carefully in patients taking oral anticoagulants or estrogen. It has been found to antagonize the effects of Vitamin-K leading to an increase in blood clotting time.

## Pharmaceutical Precautions:

Protect from light, keep in a cool and dry place. Keep out of reach of children.

## How Supplied:

Box containing capsules of 5 x 6's in Alu-Alu blister pack.

Manufactured by :



**KEMIKO PHARMACEUTICALS LTD.**

Bangladesh