



Vitamin E

(as α -Tocopheryl Acetate BP)

Composition

Evit[®] 200 Licap: Each Liquid Filled Hard Gelatin Capsule contains Vitamin E 200 mg (as α -Tocopheryl Acetate BP).

Evit[®] 400 Licap: Each Liquid Filled Hard Gelatin Capsule contains Vitamin E 400 mg (as α -Tocopheryl Acetate BP).

Pharmacology

Evit[®] Capsule is a Vitamin E preparation. Vitamin E acts as an antioxidant in the body. Vitamin E protects polyunsaturated fatty acids (which are components of cellular membrane) and other oxygen-sensitive substances such as vitamin A & vitamin C from oxidation. Vitamin E reacts with free radicals, which is the cause of oxidative damage to cell membranes, without the formation of another free radical in the process. The main pharmacological action of vitamin E in humans is its antioxidant effect.

In premature neonates irritability, edema, thrombosis and hemolytic anemia may be caused due to vitamin E deficiency. Creatinuria, ceroid deposition, muscle weakness, decreased erythrocyte survival or increased in vitro hemolysis by oxidizing agents have been identified in adults and children with low serum tocopherol concentrations.

Indications

As a dietary supplement:

- Vitamin E deficiency resulting from impaired absorption.
- Increased requirements due to diet rich in polyunsaturated fats.
- For healthy hair & skin
- As an Antioxidant
- Hemolytic anemia due to Vitamin E deficiency.

Therapeutic use:

Heavy metal poisoning, Hepatotoxin poisoning, Hemolytic anemia, Oxygen therapy and replacement therapy in nutritional deficiency states for betterment of skin and hair.

Dosage and Administration

Betterment of Cardiovascular health: 400 mg - 800 mg / day

Deficiency syndrome in adults: 200 mg - 400 mg / day

Deficiency syndrome in children: 200 mg / day

Thalassemia: 800 mg / day

Sickle-cell anemia: 400 mg / day

Betterment of Skin & Hair: 200 mg - 400 mg / day (Topical use is also established for beautification)

Chronic cold in adults: 200 mg / day

Contraindication

No known contraindications found.

Side Effects

Overdoses (>1g) have been associated with minor side effects, including hypertension, fatigue, diarrhea and myopathy.

Drug Interactions

Vitamin E may impair the absorption of Vitamin A.

Vitamin K functions impairment happens at the level of prothrombin formation and potentiates the effect of Warfarin.

Use in Pregnancy & Lactation

Vitamin is safe in pregnancy and lactation, when used as recommended doses. Higher doses are not established.

Use in Children

Vitamin E is safe for children.

Storage Requirement

Store at a cool and dry place, Protect from light and moisture.

How Supplied

Evit[®] 200 Licap: Each pack contains 3 x 10 capsules in blister pack.

Evit[®] 400 Licap: Each pack contains 3 x 10 capsules in blister pack.

Manufactured by :



SQUARE
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BANGLADESH

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