

Ceevit[®] Forte

Vitamin C 1000mg

Effervescent Tablet

Composition:

Ceevit[®] Forte Effervescent Tablet: Each effervescent tablet contains Vitamin-C (as Ascorbic acid BP) 1000 mg.

Pharmacology:

In humans, an exogenous source of Vitamin-C (ascorbic acid) is required as human cannot synthesize ascorbic acid. It is absorbed from the gastrointestinal tract and widely distributed in the body tissues. Ascorbic acid is reversibly oxidized to dehydro-ascorbic acid in the body. These two forms of the vitamin are believed to be important in oxidation-reduction reactions. The vitamin is involved in tyrosine metabolism, conversion of folic acid to folinic acid, carbohydrate metabolism, synthesis of lipids and proteins, iron metabolism, resistance to infections, and cellular respiration. It is also essential for collagen formation and tissue repair.

Vitamin-C deficiency develops when the dietary intake is inadequate and when increased demand is not fulfilled. Vitamin-C deficiency results in scurvy, which is characterized by capillary fragility, collagenous structures are primarily affected and lesions develop in bones and blood vessels, bleeding (especially from small blood vessels and gums), anaemia and slow healing of wounds.

Administration of Vitamin-C completely reverses the deficiency symptoms of Vitamin-C.

Indication and Use:

Ceevit[®] Forte Effervescent Tablet is indicated for the treatment or prevention of –

Vitamin-C Deficiency

Scurvy

Pregnancy & Lactation

Infection, Trauma, Burns, Cold exposure, Following Surgery, Fever, Stress, Cancer, Methaemoglobinaemia and Children receiving unfortified formulas.

Also indicated in –

Hematuria

Dental Caries

Gum Diseases

Pyorrhea

Acne

Infertility

Atherosclerosis

Fractures

Leg ulcers

Hay fever

Vascular thrombosis prevention

Levodopa toxicity
Arsenic toxicity and etc.

Dosage and Administration:

One tablet daily with a meal or as directed by physician. Dissolve one tablet in one glass of water and drink instantly.

Side effect:

Generally ascorbic acid is well tolerated. However, few side effects including stomach upset, diarrhea, mouth sores or frequent urination may be seen.

Precaution:

Diabetes, patients prone to recurrent renal calculi and those on sodium restricted diets or anticoagulant therapy should not take excessive doses of ascorbic acid over an extended period of time.

Use in pregnancy & lactation:

During pregnancy and lactation usual dosage is safe.

Contraindication:

There is no contraindication to the administration of Vitamin-C.

Drug Interaction:

Limited evidence suggests that ascorbic acid may influence the intensity and duration of action of byhydroxycoumarin.

Over dosage:

If overdose is suspected, patients should contact to local poison center or emergency unit immediately. Symptoms of overdose may include change in amount of urine or joint pain.

Storage Condition:

Store in a cool and dry place protected from light and moisture. After use wrap remaining tablets with foil, keep cotton at the opening end of the tube and keep the tube tightly closed.

How Supplied:

Ceevit[®] Forte Effervescent Tablet: Each tube contains 10 effervescent tablets