



Ceevit[®]

Vitamin C 100 mg/5 ml



Composition

Ceevit 100 ml Syrup: Each 5 ml syrup contains Ascorbic Acid BP (as Vitamin C) 100 mg.

Clinical Pharmacology

Vitamin C, the water-soluble vitamin, is readily absorbed from the gastrointestinal tract and is widely distributed in the body tissues. It is believed to be involved in biological oxidations and reductions used in cellular respiration. It is essential for the synthesis of collagen and intracellular material.

Indications

- Used as an immune booster and in prevention of Vitamin C deficiency
- Vitamin C syrup is indicated for breast feeding infant & children receiving boiled milk or unfortified formulas
- Also indicated for the treatment of Scurvy, Infection, Trauma, Burns, Cold exposure, Following surgery, Common cold, Fever, Stress, Cancer, Methemoglobinemia, Hematuria, Dental caries, Gum diseases, Fractures, Leg ulcers, Hay fever, Pyorrhoea, Acne, Infertility, Atherosclerosis, Vascular thrombosis prevention, Levodopa toxicity, Arsenic toxicity & risk prevention of stroke risk.

Dosage & Administration

Syrup: For the prevention of deficiency:

In Children: 9-13 years old: 5-10 ml (1-2 teaspoonful) daily

4-8 years old: 5 ml (1 teaspoonful) daily

1-3 years old: 2.5 ml (½ teaspoonful) daily

For the treatment of deficiency: 250 mg (2 ½ teaspoonful/12.5 ml) or more daily in divided doses (from 1 month to 3 months)

Use in Pregnancy and Lactation

The drug is safe in normal doses in pregnant women, but a daily intake of 5 gm or more is reported to have caused abortion. The drug may be taken safely during lactation.

Side Effects

Vitamin C has little toxicity and only mega-doses of Vitamin C may cause Diarrhoea, Abdominal bloating, iron over-absorption that is harmful in patients with Thalassaemia, Sideroblastic Anemia, and Haemochromatosis; Hyperoxaluria, Hyperuricosuria, and Hemolysis in patients with glucose-6 phosphate dehydrogenase deficiency. A pregnant woman taking more than 5

gm/day may suffer fetal abortion.

Warning & Precaution

Ingestion of megadose (more than 1000 mg daily) of Vitamin C during pregnancy has resulted in Scurvy in neonates. Vitamin C in mega-doses has been contraindicated for patients with Hyperoxaluria. Vitamin C itself is a reactive substance in the redox system and can give rise to false positive reactions in certain analytical tests for glucose, uric acid, creatine and occult blood.

Drug-Drug Interactions

Vitamin C is incompatible in solution with Aminophylline, Bleomycin, Erythromycin, Lactobionate, Nafcillin, Nitrofurantoin Sodium, Conjugated Oestrogen, Sodium Bicarbonate, Sulphafurazole Diethanolamine, Chloramphenicol Sodium Succinate, Chlorthiazide Sodium and Hydrocortisone Sodium Succinate.

Storage Condition

Store below 25°C. Protect from light. Keep all medicines out of the reach of children.

How Supplied

Each box contains 100 ml syrup in sealed cap PET bottle (with measuring cup).

Manufactured by



SQUARE
PHARMACEUTICALS LTD.
BANGLADESH