

Ceevit™ DS

Vitamin C 500 mg

COMPOSITION

Ceevit™ DS: Each tablet contains ascorbic acid BP and sodium ascorbate BP equivalent to 500 mg of ascorbic acid BP.

PHARMACOLOGY

Vitamin C is readily absorbed from the gastrointestinal tract and is widely distributed in the body tissues. It is believed to be involved in biological oxidation and reductions used in cellular respiration. It is essential for the synthesis of collagen and intracellular material. Vitamin C deficiency develops when the dietary intake is inadequate and when increased demand is not fulfilled. Deficiency leads to the development of well defined syndrome known as scurvy, which is characterized by capillary fragility, bleeding (especially from small blood vessels and the gums), anemia, cartilage and bone lesions and slow healing of wounds.

INDICATION

Ceevit™ DS is indicated for prevention and treatment of scurvy. It may be indicated in pregnancy, lactation, infection, trauma, burns, cold exposure, following surgery, fever, stress, peptic ulcer, cancer, methaemoglobinemia and in infants receiving unfortified formulas. It is also prescribed for haematuria, dental caries, pyorrhea, acne, infertility, atherosclerosis, fractures, leg ulcers, hay fever, vascular thrombosis prevention, levodopa toxicity, succinyl-choline toxicity, arsenic toxicity etc. To reduce the risk of stroke in the elderly long-term supplementation with Ceevit™ DS is essential.

DOSAGE AND ADMINISTRATION

For the prevention of scurvy: 1 tablet daily

For the treatment of scurvy: 1-2 tablets daily; but dose may be increased depending on the severity of the condition. For the reduction of risk of stroke in the elderly: 1-2 tablets daily.

In other cases: 1 tablet daily or as directed by the physician. Maximum safe dose is 2000 mg daily in divided doses.

CONTRAINDICATION AND 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

can give rise to false positive reactions in certain analytical tests for glucose, uric acid, creatine and occult blood.

SIDE EFFECTS

Mega-doses of vitamin C may cause diarrhea, headache & nausea. A pregnant woman taking more than 5 g/day suffer fetal abortion.

DRUG INTERACTIONS

Ascorbic acid is incompatible in solution with aminophylline, neomycin, erythromycin, sulphafurazole, chloramphenicol, chlorthiazide sodium and hydrocortisone sodium.

USE IN PREGNANCY AND LACTATION

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

STORAGE

Should be stored in a dry place below 30 °C.

HOW SUPPLIED

Ceevit™ DS: Each box containing 90 tablets in strip pack

Manufactured by



SQUARE

**PHARMACEUTICALS LTD.
BANGLADESH**