



SUNKIST

Ascorbic acid BP and Sodium Ascorbate BP

Presentation:

SUNKIST tablet : Each tablet contains Ascorbic acid BP 100 mg and Sodium Ascorbate BP 168.75 mg, the combination is equivalent to 250 mg of Ascorbic acid (Vitamin C).

DESCRIPTION

Ascorbic acid (Vitamin C) is essential for synthesis of collagen and intracellular materials. It is involved in important metabolic reactions. Deficiency may arise due to decrease in absorption or increase in requirement due to certain physiological conditions such as pregnancy, lactation, post-operative state, growing age etc. SUNKIST can be used to treat vitamin C deficiency and in those conditions where there is an increased requirement of vitamin C. SUNKIST is also used as an antioxidant vitamin.

Indications

Vitamin C deficiency disorders, pregnancy, lactation, post-operative or other wound healing states, infection, growing age, thyrotoxicosis, and common cold. Being an antioxidant vitamin, it protects against cardiovascular diseases, atherosclerosis, malignancy and it has been found to delay the aging process. It has been found that in case of diabetes, there is an increase in requirement of vitamin C, SUNKIST is also indicated in that condition.

DOSAGE AND ADMINISTRATION

In scurvy : 4 tablets 2 to 3 times daily

In wound healing : 2-4 tablets 2 to 3 times daily

In other conditions : 1-2 tablets daily

PRECAUTIONS

Should be given with caution to patient with hyperoxaluria. Tolerance may be induced in patients taking higher doses.

SIDE EFFECTS

Ascorbic acid does not seem to have any important adverse effects at dosages less than 4 mg/day. Larger dose may cause diarrhoea or formation of renal calculi of calcium oxalate in patients with renal impairment. Ingestion of more than 600 mg daily have a diuretic action.

DRUG INTERACTION

Potentially hazardous interactions :

Ascorbic acid 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.

Useful interactions :

Ascorbic acid increases the apparent half-life of paracetamol and enhances iron absorption from the gastrointestinal tract.

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.

STORAGE REQUIREMENT

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

PACKING

SUNKIST Tablet : Box containing 100 tablets in 10 x 10's blister strips, each tablet contains Ascorbic acid BP 100 mg, Sodium Ascorbate BP 168.75 mg, the combination is equivalent to 250 mg of Ascorbic acid (Vitamin C).



Manufactured by:
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