



Calbo-C[®]

Calcium + Vitamin-C Effervescent Tablet

Composition :

Calbo-C[®] : Each effervescent tablet contains Calcium Lactate Gluconate 1000 mg, Calcium Carbonate BP 327 mg and Ascorbic Acid (Vitamin-C) BP 500 mg.

Pharmacology :

Calcium is used as a pharmacological agent in humans almost entirely to remedy deficiency. Adequate calcium in the blood is so vital to a wide variety of bodily functions that our internal biochemistry will not tolerate a deficiency even for short periods.

Vitamin-C is an essential component of the diet as humans cannot synthesize Vitamin-C. It is a very powerful reducing agent and plays an important part in the response of the body to stress. It is important in the defense against infections.

Indications :

Indicated in – Increased demand for Calcium and Vitamin-C, e.g. pregnancy, lactation, periods of rapid growth (childhood, adolescence), in old age; During infectious disease and convalescence; Treatment of calcium and vitamin-C deficiency; Osteoporosis; Premenstrual syndrome; Postmenopausal problems; Adjuvant in colds and influenza

Dosage and Administration :

Adults and children of school age: 1 effervescent tablet daily

Children 3 to 7 years : effervescent tablet daily

Infants : As prescribed by the physician

Dissolve one tablet in half glass (100 ml) of water.

Contraindication :

- Hypercalcemia
- Severe hypercalciuria
- Severe renal failure
- Patients with hyperoxaluria
- Glucose-6-phosphate dehydrogenase deficiency
- Iron overload
- Larger doses may lead to gastrointestinal tract upset

Precaution :

For patients with mild hypercalciuria (exceeding 300 mg = 7.5 mmol/24 hours), with mild or moderate impairment of renal function or with a history of urinary concretions, monitoring of calcium excretion in the urine is required. If necessary, the dosage should be reduced or therapy should be discontinued. High doses of vitamin-D and derivatives should be avoided during treatment with this preparation unless especially indicated.

Since citrate salts have been reported to increase aluminium absorption, this preparation which contains citric acid as a constituent, should be used with caution in patients with severely impaired renal function, especially those receiving aluminium-containing preparations. The sugar content should be taken into account by diabetic patients.

Side Effects :

In rare case, mild gastrointestinal disturbances (bloating, diarrhea) can occur. In predisposed patients prolonged treatment with high doses may promote the formation of calculi in the urinary tract

Drug Interaction :

Potentially hazardous interactions: Digoxin, Tetracycline, Frusemide, Pentagastin, Aminophylline, Erythromycin, Nitrofurantoin, Conjugated estrogens, Chloramphenicol.

Potentially useful interactions: Vitamin-D, Oxytocin and Prostaglandins. Vitamin-C enhances iron absorption.

Use in Pregnancy and Lactation :

Calcium containing drugs have been widely used in pregnancy by way of oral calcium supplementation or antacid therapy. Calcium Carbonate can be safely used in lactating women

Vitamin-C may be taken safely during pregnancy and lactation.

Storage :

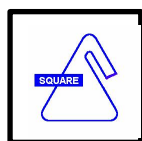
Store at a cool and dry place. Protect from light and moisture. Keep out of reach of children. Keep the container tightly closed

How Supplied :

Calbo-C® Effervescent Tablet: Tube containing 1x10 effervescent tablets.

® Registered Trade Mark

Manufactured by :



SQUARE
PHARMACEUTICALS LTD.
BANGLADESH