

Calcium Carbonate USP (from Coral Source) and Vitamin D₃
(as Cholecalciferol USP) Film Coated Tablet

DESCRIPTION

Ostocal® G is the preparation of Coral Calcium and Vitamin D₃ where Coral Calcium is composed of Calcium Carbonate with small amounts of Magnesium and other trace minerals. Coral Calcium has a chemical structure that is very similar to the composition of human bone Calcium Carbonate. Coral Calcium is similar to other sources but ensures better absorption than Calcium of other Calcium Carbonate origin. Vitamin D₃ aids in the absorption of Calcium from GI tract and helps to maintain Calcium balance in the body. Calcium is a mineral that is found naturally in foods. Coral Calcium is necessary for many normal functions of our body, especially for bone formation and maintenance. Coral Calcium and Vitamin D₃ combinations are used to prevent or to treat Calcium deficiency.

INDICATIONS

Ostocal® G is prescribed for the treatment of osteoporosis, osteomalacia, rickets, tetany and parathyroid disease. Coral Calcium supplements are often used to ensure adequate dietary intake in conditions such as pregnancy, nursing, kidney disease and pancreatitis or during therapy with anti-seizure medications. It is also used as routine supplement and phosphate binder in chronic renal failure.

DOSAGE AND ADMINISTRATION

Two tablets daily in two divided doses in the morning and night or as directed by the physician. It is best taken with or just after a meal to improve absorption. Each tablet should be taken with a full glass of water.

CONTRAINDICATIONS

It is contraindicated in case of hypercalcaemia, hyperthyroidism, renal calculi & nephrolithiasis, Zollinger-Elison syndrome, concomitant digoxin therapy.

USE IN PREGNANCY AND LACTATION

Ostocal® G should be used as directed by physician during pregnancy or while breast-feeding.

PRECAUTIONS

If there is any pre-existing heart disease or kidney disease, precautions should be taken. When hypercalcemia occurs, discontinuation of the drug should be taken. Patients with a history of stone formation should take necessary caution in taking Calcium.

SIDE EFFECTS

The combination is well tolerated. Constipation may occur. If there is experience like nausea, vomiting, stomach cramps, dry mouth, increased thirst, increased urination while taking, physicians should be notified.

PHARMACEUTICAL PRECAUTIONS

Keep away from light and wet place. Keep out of reach of children.

PACKAGING

Ostocal® G tablet: Box containing 3 strips of 10 tablets each. Each film-coated tablet contains
Calcium Carbonate USP (from Coral Source) 1250 mg equivalent to 500
mg elemental Calcium and Vitamin D₃ (as Cholecalciferol USP) 200 IU.

SK+F

Manufactured by **ESKAYEF BANGLADESH LIMITED** DHAKA, BANGLADESH ® REGD. TRADEMARK M/PM01071 V01