

Corasis-D[®] & DX[®]

Calcium Carbonate (from Coral source) & Vitamin D₃

COMPOSITION:

Corasis-D[®] Tablet: Each film coated tablet contains Calcium Carbonate USP (from coral source) 1250 mg equivalent to 500 mg elemental Calcium and Cholecalciferol USP 2 mg as 200 IU Vitamin D₃.

Corasis-DX[®] Tablet: Each film coated tablet contains Calcium Carbonate USP (from coral source) 1500 mg equivalent to 600 mg elemental Calcium and Cholecalciferol USP 4 mg as 400 IU Vitamin D₃.

PHARMACOLOGY:

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. Clinical evidence suggests that Calcium is useful for the prevention and treatment of Osteoporosis and associated fractures. Vitamin D is also essential for healthy bones as it aids in Calcium absorption from the GI tract. In addition to this it stimulates bone formation. Clinical studies also show that Calcium and vitamin D has synergistic effects on bone growth as well as in Osteoporosis and fracture prevention.

INDICATION:

Calcium Carbonate (from Coral source) & Vitamin D₃ tablet is used for the treatment of Osteoporosis, Osteomalacia, Rickets, Tetany and Parathyroid disease etc.

DOSE & ADMINISTRATION:

The recommended dose of Calcium Carbonate (from Coral source) & Vitamin D₃ tablet is twice daily or one tablet in the morning and one tablet at night or as directed by the Physician.

CONTRA-INDICATION:

Hypercalcemia and hyperparathyroidism, Hypercalciuria and nephrolithiasis, Hypersensitivity to the component of this preparation, Severe renal insufficiencies, Concomitant digoxin therapy (requires careful monitoring of serum Calcium level).

WARNING AND PRECAUTION:

When hypercalcemia occurs, discontinuation of Calcium Carbonate (from Coral source) & Vitamin D₃ Tablet is usually sufficient to return serum Calcium concentrations to normal. Patients with a history of stone formation should also be recommended to increase their fluid intake.

SIDE EFFECTS:

Orally administered Calcium Carbonate may be irritating to the GI tract. It may also cause constipation. Hypercalcemia is rarely produced by administration of Calcium alone, but may occur when large doses are given to patients with chronic renal failure. Also there may be allergic reactions, irregular heartbeats, nausea, vomiting, decreased appetite, dry mouth and drowsiness. Following administration of Vitamin D supplements occasion skin rash has been reported.

USE IN PREGNANCY & LACTATION:

It should be used as directed by the physician during Pregnancy and Lactation.

USE IN CHILDREN & ADOLESCENTS:

Calcium Carbonate (from Coral source) & Vitamin D₃ tablet is not recommended for children and adolescents under 12 years of age.

DRUG INTERACTION:

It has possible interaction with Digoxin, Antacids containing Calcium, Aluminium or Magnesium, other Calcium supplements, Calcitriol, Tetracycline, Doxycycline, Aminocycline or Oxytetracycline etc. So while taking Calcium Carbonate (from Coral source) & Vitamin D₃ Tablet with any of these drugs consultations of the physicians is needed.

OVERDOSE:

Symptoms of over dose may include nausea and vomiting, severe drowsiness, dry mouth, loss of appetite, metallic taste, stomach cramps, unconsciousness, diarrhea, weakness, headache, constipation, dizziness or irritability.

STORAGE:

Store in a dry and cool place below 30° C temperature and keep away from light and moisture. Keep out of reach of children.

PACKING:

Corasis-D[®] Tablet: Each box contains 3 x 10's Tablets in Alu-PVDC blister pack.

Corasis-DX[®] Tablet: Each box contains 3 X 10's Tablets in Alu-PVDC blister pack.



Manufactured by

Team Pharmaceuticals Ltd.

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