

D-Coral

Calcium Carbonate (from Coral Source)
& Vitamin D₃

Composition: D-Coral: Each tablet contains Calcium Carbonate (from Coral source) BP 1250 mg equivalent to 500 mg of elemental Calcium and Vitamin D₃ USP 200 IU.

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 D₃ 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 D₃ has synergistic effects on bone growth as well as in Osteoporosis and fracture prevention.

Indication: Calcium and Vitamin D₃ is used for the treatment of :

- Osteoporosis
- Osteomalacia
- Rickets
- Tetany
- Parathyroid disease etc.

Dosage & Administration: One tablet in the morning and one tablet at night or as directed by the physician.

Contraindication:

- 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)

Warnings and Precautions: When hypercalcemia occurs, discontinuation of the drug 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. Following administration of Vitamin D₃ Supplements, occasional 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: Data regarding use in Children & Adolescents is insufficient.

Drug Interaction: It has possible interaction with digoxin, antacids containing Calcium, Aluminum or Magnesium, other Calcium supplements, Calcitriol, Tetracycline, Doxycycline, Aminocycline or Oxytetracycline etc. So while taking D-Coral with any of these drugs consultation of the physician is needed.

Overdose: Symptoms of overdose 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 cool and dry place at a temperature below 30 °C. Keep away from sunlight. Keep all medicines out of the reach of children.

How Supplied: D-Coral: Each box contains 3x10's tablets in Alu-Alu blister pack.



Manufactured by:
Goodman Pharmaceuticals Ltd.
Better Health For All
Bhangnathi, Sreepur, Gazipur, Bangladesh