

Calcott-Plus

Composition: Elemental calcium from Coral calcium 225mg, Methylcobalamin 1500 mcg, Vitamin B6 3mg, Vitamin B6 3mg, Folic acid 1.5mg capsules

Indication: Pregnancy and lactation, calcium deficiency

Mechanism of Action: **Coral Calcium:** Coral calcium is composed primarily of calcium carbonate (CaCO₃), with small amounts of magnesium and other trace minerals. Calcium carbonate from coral is similar to calcium carbonate from other sources, with varying amounts of trace minerals. Much attention has been given to calcium carbonate's ability to change the pH (or alkalinity) of water-based solutions to which it is added. With respect to pH and alkalinity, the calcium component is less important than the carbonate component, which is chemically similar to the bicarbonate in baking soda. Coral calcium is a source of calcium, which is an essential mineral for human life. Coral has a chemical structure that is very similar to the composition of human bone and is sometimes used as material in bone grafts

Vitamin D3 : carried in the bloodstream to the liver, where it is converted into the prohormone calcifediol. Circulating calcifediol may then be converted into calcitriol, the biologically active form of vitamin D, in the kidneys

Folic Acid: A member of the vitamin B family that stimulates the hematopoietic system

Methylcobalamin is equivalent physiologically to vitamin B12, and can be used to prevent or treat pathology arising from a lack of vitamin B12

Vitamin B6: Coenzyme pyridoxal 5'-phosphate, is involved in a wide range of biochemical reactions, including the metabolism of amino acids and glycogen, the synthesis of nucleic acids, hemoglobin, sphingomyelin and other sphingolipids, and the synthesis of the neurotransmitters

Side effects: Symptoms of kidney stones may include severe pain that starts around the flank or back and travels to the lower abdomen, groin or urinary tract, chills, painful urination, red or pink urine, nausea, vomiting, fever or upset stomach

Dosage: One capsule once daily till physician's advice