



Multivit[®] Plus

Multivitamin & Minerals

COMPOSITION

Multivit[®] Plus is a balanced combination of multivitamin and multimineral in appropriate and required amounts to adequately replenish vitamin and mineral deficiency and to maintain the proper growth and resistance of body against diseases. Each sugar coated Multivit[®] Plus tablet contains:

Vitamins:

Vitamin A (Retinol) BP	: 1.50 mg
Vitamin D USP	: 10.00 µgm
Vitamin B1 (Thiamine) BP	: 1.50 mg
Vitamin B2 (Riboflavin) BP	: 1.70 mg
Vitamin B6 (Pyridoxine) BP	: 2.00 mg
Nicotinamide BP	: 20.00 mg
Cyanocobalamin USP	: 6.00 µgm
Calcium Pantothenate USP	: 10.92 mg
Folic Acid BP	: 0.40 mg
Vitamin C BP	: 60.00 mg
Vitamin E BP	: 15.00 IU

Minerals :

Ferrous Sulphate BP	: 50.00 mg
Cupric Sulphate USP	: 2.00 mg
Manganese Sulphate USP	: 1.00 mg
Zinc Sulphate USP	: 37.03 mg
Potassium Iodide USP	: 196.00 µgm
Potassium Sulphate BP	: 11.141 mg

PHARMACOLOGY

Vitamins and minerals are essential for normal metabolic functions including hematopoiesis. The members of vitamin B-group are components of enzyme system that regulate various stages of carbohydrate, fat and protein metabolism, each of the components playing a specific biological role. Vitamin C is involved in tissue repair and collagen formation. Vitamin A plays an essential role in the function of retina and is essential for growth and differentiation of epithelial tissue. Vitamin E is an antioxidant which preserves essential cellular constituents. Vitamin D is supplemented for prevention and cure of nutritional and metabolic rickets and for treatment of hypoparathyroidism. Iron, Copper, Manganese, Zinc serve as catalysts in enzyme systems which perform vital cellular functions.

Multivit[®] Plus

INDICATION

Multivit[®] Plus is indicated for the treatment and/or prevention of vitamin and mineral deficiencies associated with restricted diets, improper food intake, alcoholism and decreased absorption. It is also indicated in patients with increased requirements for vitamins and minerals due to acute and chronic diseases, pregnancy, lactation, menopause, infections, during treatment with antibiotics, convalescence etc. To prevent the occurrence of serious birth defects periconceptional (from three months before conception up to the first trimester of pregnancy) supplementation with Multivit[®] Plus tablet is required.

DOSAGE AND ADMINISTRATION

Orally one tablet daily for adult and children over 5 years of age or as directed by the physicians.

CONTRAINDICATION AND PRECAUTION

Multivit[®] Plus is contraindicated in patients hypersensitive to any of its components. Multivit[®] Plus is not intended for treatment of severe specific deficiencies of vitamins or minerals. It is not recommended for patients undergoing treatment with levodopa as pyridoxine decreases the efficacy of levodopa. During the first trimester of pregnancy, larger doses of vitamin A (more than 10 tablets per day) may be teratogenic. Warnings Not intended for treatment of pernicious anemia or other megaloblastic anemia where vitamin B₁₂ is deficient.

SIDE EFFECT

Side effects have been reported with specific vitamins & minerals, but at level substantially higher than those in Multivit[®] Plus. Iron has been associated with gastrointestinal intolerance in some patients.

USE IN PREGNANCY AND LACTATION

During the first trimester of pregnancy, recommended daily dose should not be exceeded. Because larger doses of Vitamin-A (multiple tablets per day) may be teratogenic.

HOW SUPPLIED

Multivit[®] Plus tablet : Each bottle contains 30 sugar-coated Multivit[®] Plus tablets.