

# Vitasil<sup>®</sup> M

Multivitamin with Minerals

**Vitasil M** is a balanced combination of multivitamin and minerals in appropriate and required amounts to adequately replenish vitamin and mineral deficiency and to maintain the proper growth and resistance of body against diseases.

**Vitasil M** tablet contains vitamin A, D, E, C, B-complex and minerals: Iron, Copper, Manganese, Zinc, Potassium and Iodine. Vitamins and minerals are essentials for normal metabolic functions including hematopoiesis. The members of vitamin B-group are components of enzyme systems 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, and Zinc serve as catalysts in enzyme systems which perform vital cellular functions.

## Composition

Each **Vitasil M** sugar coated tablet contains -

Vitamin A □	USP □ 1.5 mg
Vitamin D □	USP □ 10.0 mcg
Thiamine Mononitrate (B <sub>1</sub> ) □	USP □ 1.5 mg
Riboflavin (B <sub>2</sub> ) □	USP □ 1.7 mg
Pyridoxine Hydrochloride (B <sub>6</sub> ) □	USP □ 2.0 mg
Nicotinamide □	USP □ 20.0 mg
Cyanocobalamin (B <sub>12</sub> ) □	USP □ 6.0 mcg
Calcium Pantothenate □	USP □ 10.92 mg
Folic Acid □	USP □ 0.4 mg
Ascorbic Acid □	USP □ 60.0 mg
Vitamin E □	USP □ 10.05 mg
Ferrous Sulphate □	USP □ 50.0 mg
Cupric Sulphate Pentahydrate □	USP □ 2.0 mg
Manganese Sulphate Monohydrate □	USP □ 1.0 mg
Zinc Sulphate □	USP □ 37.04 mg
Potassium Iodide □	USP □ 196.0 mcg
Potassium Sulphate □	BP □ 11.14 mg

## Indications

**Vitasil M** is indicated for the treatment and 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, and convalescence.

## Dosage & administration

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

## Contraindications

**Vitasil M** is contraindicated in patients hypersensitive to any of its components.

## Warning

Not intended for treatment of pernicious anemia or other megaloblastic anemia where vitamin B<sub>12</sub> is deficient.

## Precautions

**Vitasil M** is not intended for treatment severe specific deficiencies. 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 may be teratogenic.

## Side effects

Side effects have been reported with specific vitamins & minerals but at levels substantially higher than those in **Vitasil M**. Iron has been associated with gastrointestinal intolerance in some patients.

## Pharmaceutical precautions

Keep in cool, dry place protected from light. Keep out of reach of children.

## Presentation

Bottle containing 30 sugar coated **Vitasil M** tablets.

Manufactured by:  
 **Silva**  
Pharmaceuticals Limited  
Majidce, Noakhali, Bangladesh