



Folic Acid BP 5 mg & Elemental Zinc 20 mg

Composition

Omazif Tablet: Each film coated tablet contains Folic Acid BP 5 mg & Zinc Sulfate Monohydrate USP 54.90 mg equivalent to Elemental Zinc 20 mg.

Pharmacology

Zinc is essential trace element required for human nutrition and involved in a number of body enzyme system. Severe Zinc deficiency causes skin lesion, alopecia, diarrhoea, increased susceptibility of infections, cognitive impairment, etc. Folic Acid is the member of B-Vitamins group. It is reduced in the body to tetrahydrofolate, which is the co-enzyme for various metabolic processes including the synthesis of purine and pyrimidine nucleotides, and hence the synthesis of DNA. It is also involved in some amino acid conversions. Deficiency of Folic Acid may cause megaloblastic anaemia, develops when the dietary intake is inadequate, as in malnutrition, from malabsorption, from increased utilization as in pregnancy of conditions such as haemolytic anaemia, and as a result of administration of folate antagonists.

Indication

Indicated for the prophylaxis and in the prevention of Zinc and Folic Acid deficiencies.

Dosage and Administration

One tablet daily or as recommended by the physician.

Use in Pregnancy and Lactation

Recommended.

Side-effect

This tablet is well tolerated. Sometimes gastrointestinal disturbances like abdominal pain, dyspepsia, nausea, vomiting, fever and respiratory distress may occur.

Contraindication

Zinc is contraindicated in patients having hypersensitivity to Zinc. Folic Acid is contraindicated in untreated cobalamine deficiency.

Drug Interaction

Large amount of Calcium decreases the absorption of Zinc. In case of Folic Acid, no drug interactions have been reported.

Overdose

Zinc Sulfate is corrosive in overdose. Symptoms are corrosion and inflammation of the mucous membrane of the mouth and stomach.

Storage

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

Commercial Pack

Omazif Tablet: Each box contains 10 blister of 10 tablets.



Manufactured by

ONE PHARMA LTD.

C-23-24, BSCIC I/A

Bogura, Bangladesh

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